छत्तीसगढ़ राजपत्र

(असाधारण)

प्राधिकार से प्रकाशित

उच्च शिक्षा विभाग

मंत्रालय, दाऊ कल्याण सिंह भवन, रायपुर

रायपुर, दिनांक 23 अगस्त 2008

अधिसूचना

क्रमांक एफ 3-10/2008/38-2.—मैट्स विश्वविद्यालय, ग्राम गुल्लु (आरंग), जिला-रायपुर के प्रथम परिनियम एवं अध्यादेश का छ. ग. निजी विश्वविद्यालय विनियामक आयोग, रायपुर द्वारा छत्तीसगढ़ निजी विश्वविद्यालय (स्थापना एवं संचालन) अधिनियम, 2005 की धारा 26 एवं 28 के तहत अनुमोदन किया है, जिसकी अधिसूचना दिनांक 23-8-2008 को जारी की जा रही है. उपरोक्त परिनियम एवं अध्यादेश राजपत्र में प्रकाशन के बाद प्रभावशील होंगे.

No. F 3-10/2008/38-2.—The first Statute & Ordinance of MATS University, Gullu (Arang), Raipur which is approved under section 26 and 28 of Chhattisgarh Private Universities (Establishment & Operation) Act, 2005 by Chhattisgarh Private University Regulatory Commission, Raipur is hereby sent for gazette notification on 23-8-2008.

2. The Statute & Ordinance shall come into force after its notification in the gazette.

छत्तीसगढ़ के राज्यपाल के नाम से तथा आदेशानुसार,
के. सी. सरोज, संयुक्त सचिव.

STATUTE No. 01

SHORT TITLE, SCOPE AND COMMENCEMENT

(1)   The "Statutes" means the Statutes of MATS University.

(2)   These Statutes shall come into force with effect from the date of the notification in the state Gazette.

(3)   The Statutes are in conjunction with the provisions of the Chhattisgarh Private Universities (Establishment & Operation) Act. 2005 and the Chhattisgarh Private Universities (Establishment and Operation) Rules, 2005. If there will be any difference in the provisions of the Act or the Rules or the Statutes, the provisions of the Act or the Rules will prevail.

(4)   Nothing in these Statutes shall be deemed to debar the University from amending the Statutes subsequently according to the provision of Section 27 of the Act and the amended Statutes, if any, shall be applicable with immediate or retrospective or prospective effect from such a date as prescribed in the notification.

(5)   The first statutes i.e. No. 1 to 34 have been framed under section 26 of the Chhattisgarh Private University (Establishment & Operations) Act, 2005.

STATUTE No. 02

DEFINITIONS

In these Statutes unless the context otherwise requires:

(1)   "Act" means the "Chhattisgarh Private Universities (Establishment & Operation) Act. 2005".

(2)   All words and expressions used herein and defined in the Act and the Rules shall have the meanings respectively assigned to them in the Act and the Rules.

(3)   "Academic Year" means a period of nearly twelve months devoted to completion of requirements specified in the scheme and curriculum of the concerned course(s) and apportioned into "terms" as stipulated in the Ordinances.

.(4)   "Board of Studies" means the Board of Studies of the University departments/faculties.

(5)   "Convocation" means the convocation of the University.

(6)   "Course(s)" means prescribed area(s) or course(s) of study or programme(s) and / or any other component(s) leading to the conferment or award of degree, diploma, certificate or any other academic distinction or title of the University.

(7)   "Decided by the University / University may decide / Decision of the University" means as decided by the Vice-Chancellor with the approval of the Chancellor.

(8)   "Employee" means any person working on the payroll of the University.

(9)   "Faculty" means Faculty of the University listed in Statute No 15.

(10)　　"Regular Education" means and includes delivering instruction, teaching, learning, education, and related activities directly by the teacher synchronously to students in the classes or otherwise at the campus of the University.

(11)　　"Regulation" means regulations of the University.

(12)　　"Rules" means the "Chhattisgarh Private Universities (Establishment & Operation) Rules, 2005".

(13)　　"Scheme and Curriculum" means and includes nature, duration, pedagogy, syllabus, eligibility and such other related details (by whatever name it may be called) for the concerned courses(s) of the University.

(14)　　"Seal" means the common seal of the University.

(15)　　"Subject" means the basic unit(s) of instruction, teaching, training, research etc., by whatever name it may be called, as prescribed under the scheme and curriculum.

(16)　　The terms "he", "him" and "his" include the feminine gender also.

STATUTE No. 03

SEAL OF THE UNIVERSITY

(1)　　The university shall have a common seal to be used for the purposes of the University and the design of the seal shall be as decided by the University, subject to further change or amendment as deemed necessary from time to time. The University may also decide to make and use such Flag, Anthem, Insignia, Vehicle Flag and other symbolic or graphic expressions, abbreviations or likewise, for such purposes as deemed necessary from time to time, and which are not of such nature that are not permitted by the State or the Central Government.

STATUTE No. 04

OBJECTIVES OF THE UNIVERSITY

Apart from the objects of the University described in Section 3 of the Act, the University shall also have the following objects:

(1)　　To collaborate with other Universities, Research Institutions, Industries, Government and Non-Government Organisations towards fulfilment of the University objectives.

(2)　　To pursue any other objective as may be approved by the State Government based on the recommendations of the Regulatory Commission, from time to time.

STATUTE No. 05

APPOINTMENT, TERMS & CONDITIONS AND POWERS OF THE CHANCELLOR

(1)   In accordance with the Act, the Chancellor shall be appointed by the sponsoring body for a period of three years with the prior approval of the Visitor. The sponsoring body shall, by simple majority, finalise the name of the Chancellor. The President / Secretary of the Sponsoring Body shall send the name, along with bio-data of the proposed Chancellor, to the Visitor for approval. After the approval of the Visitor, the Chancellor shall be appointed by the Sponsoring Body.

(2)   The Chancellor shall exercise powers as specified in Section 16 of the Act.

(3)   The Chancellor shall hold office for a period of three years and shall be eligible for reappointment with the approval of the Visitor following the procedure laid down above under clause (1) of the Stature.
Provided that the Chancellor shall, notwithstanding the expiring of the term, continue to hold his office until either he is reappointed or his successor enters upon his office.

(4)   In case of an emergency like illness, absence or death of the Chancellor, the Vice-Chancellor shall perform his duties till the Chancellor reassumes his office or the new Chancellor is appointed. However this period will not exceed six months.

(5)   It shall be the duty of the Chancellor to ensure that the Act, the Rules, the Statutes, the Ordinances and the Regulations are faithfully observed.

(6)   The Chancellor shall exercise general control over the affairs of the University.

(7)   The Chancellor shall be entitled to receive honorarium, expenses and allowances as may be decided by the Sponsoring Body.

(8)   In a special meeting called for the purpose, the Sponsoring Body may consider a "No Confidence Motion" against the Chancellor and, if passed by two third majority, can recommend to the Visitor for the removal of the Chancellor.

(9)   The Chancellor may by writing under his hand addressed to the Visitor, resign his office.

STATUTE No. 06

APPOINTMENT, TERMS AND CONDITIONS AND POWERS OF THE VICE CHANCELLOR

(1)   The Vice-Chancellor will be an academic and administrative Head of the University.

(2)   The Vice-Chancellor shall be appointed by the Visitor as laid down in Section 17 of the Act.

(3)   The Vice-Chancellor shall hold office for a term of four years according to the provisions of clause (4) of Section 17 of the Act.
Provided that, on the expiry of term, the Vice-Chancellor shall be eligible for reappointment for another term.
Provided further that, in case of an emergency like illness, long absence, resignation or death of a Vice-Chancellor, the Chancellor shall assign the duties of the Vice-Chancellor to a senior Professor of the University. However this period of interim arrangement shall not exceed more than six months.

(4)   In addition to all such powers as described in section 17 of the Act, the Vice-Chancellor shall also exercise powers prescribed in the different Statutes.

(5)   The Vice-Chancellor shall receive pay and other allowances as decided by the sponsoring body from time to time.

(6)   The Vice-Chancellor shall cause the budget to be made by the Board of Management of the University.

(7)   The Vice-Chancellor may by writing under his hand addressed to the Visitor, resign his office.

STATUTE No. 07

APPOINTMENT, TERMS AND CONDITIONS AND POWERS OF THE REGISTRAR

(1)   The Registrar will be an officer of the University. All contracts shall be signed and all documents and records shall be authenticated by the Registrar on behalf of the University.

(2)   The qualification of Registrar shall be as per UGC norms

(3)   The Registrar shall be a full time salaried officer of the University and shall discharge his duties under general superintendence and control of the Vice-Chancellor.

(4)   The appointment of the Registrar shall be made by the Governing Body on the recommendation of the selection committee constituted for the purpose. However, the first Registrar shall be appointed by the Sponsoring Body for a period of two years. The subsequent Registrars, other than the first Registrar, shall be appointed by the Governing Body on the recommendation of the Selection Committee constituted for the purpose. The Selection committee shall consist of:

      (a)   Vice-Chancellor – (Chairman)

      (b)   Nominee of the Chancellor

      (c)   Nominee of the Regulatory Commission

      (d)   Two expert members approved by the Governing Body

(5)   Selection of Registrar:

      The University will adopt the following procedure for selection of the Registrar:

      (a)   The University would invite applications for the post through the process of an advertisement in important News papers of wider circulation.

      (b)   A summary of all the candidates applied for the post shall be prepared by the Committee consisting of three Professors of the University approved by the Governing Body for the purpose.

      (c)   The date of meeting of the Selection Committee will be fixed and a notice to this effect shall be given to the members of the Selection Committee atleast 15 days in advance.

      (d)   The Selection Committee shall interview and adjudge the merit of each candidate and send its final recommendation to the Governing Body.

      (e)   If a suitable candidate is not found in the first advertisement, subsequent advertisements shall be issued.

(6)   When the Office of the Registrar falls vacant or when the Registrar is, by reason of illness or long absence due to any other reason, unable to perform his duties of the office, the duties of the office shall be performed by such person as the Chancellor and/or Vice-Chancellor may appoint for the purpose.

(7)   The Registrar shall receive pay and other allowances as per UGC norms and approved by the Governing Body from time to time.

(8)   The age of retirement of the Registrar shall be sixty five years.

(9)   Duties and Powers of the Registrar shall be:

(a)   To maintain the records, the common property and any such other property of the University as the Governing Body may decide.

(b)   To conduct the official correspondences of the Governing Body, Board of Management, Academic Council and any other Body or Committee of which he may be the Secretary.

(c)   To issue notices conveying the dates of meeting of the University authorities to the members and to make necessary arrangements for the conduction of the meetings and for other assigned duties by the Board of Management from time to time, he will render desired assistance.

(d)   To provide the copies of the Agenda of the meeting of the Governing Body, Academic Council, Board of Management, and such other Bodies which are formed under the direction of the Chancellor/Vice-Chancellor, and to record the minutes and send the same to the Vice-Chancellor, and Chancellor. He shall also make available all such papers, documents and informations as the Visitor/Chancellor/Vice-Chancellor may desire.

(e)   To discharge all such functions as assigned to him by the Chancellor/Vice-Chancellor of the University.

(f)   To supervise and control the work of the staff working in different offices/units of the University and writing their confidential report.

(g)   To take disciplinary action, whenever needed, against the non-teaching employees of the University as prescribed in the Regulations.

STATUTE No. 08

APPOINTMENT, TERMS AND CONIDTIONS AND POWERS OF THE CHIEF FINANCE & ACCOUNTS OFFICER

(1)   The Chief Finance and Accounts Officer (CFAO) shall be an officer of the University responsible for handling accounts and finances of the University.

The qualification of CFAO shall be as under :

(i)   UG/PG Degree holder.

(ii)   CA or equivalent attainments

(iii)   Five years experience of working as CA or equivalent position in any University / Institute / Organization to manage Accounts / Finance.

(2)   The CFAO will be a full time salaried officer of the University and shall discharge his duties under general superintendence and control of the Vice-Chancellor.

(3)   The appointment of CFAO shall be made by the Chancellor on the recommendation of the selection committee constituted for the purpose. However, the first CFAO shall be appointed by the Chancellor for a period of two years. The subsequent CFAO, other than the first CFAO, shall be appointed by the

Chancellor on the recommendation of the Selection Committee constituted for the purpose. The Selection Committee shall consist of:

    (a)   Vice-Chancellor – (Chairman)

    (b)   Nominee of the Chancellor

    (c)   Nominee of the Regulatory Commission

    (d)   Two expert members approved by the Governing Body

(4)   Selection of CFAO:

The University shall adopt the following procedure for the selection of the CFAO:

    (a)   The University would invite applications for the post through the process of an advertisement in important News papers of wider circulation.

    (b)   A summary of all the candidates applied for the post shall be prepared by the Committee consisting of three Professors of the University approved by the Governing Body for the purpose.

    (c)   The date of meeting of the Selection Committee will be fixed and a notice of this effect shall be given to the members of the Selection Committee atleast 15 days in advance.

    (d)   The Selection Committee shall interview and adjudge the merit of each candidate and send its final recommendation to the Governing Body.

    (e)   If suitable candidate is not found in the first advertisement, subsequent advertisements shall be issued.

    (f)   When the Office of the CFAO falls vacant or when the CFAO is unable to perform his duties of the office by reason of illness or long absence due to any other reason, the duties of the office shall be performed by such person as the Chancellor/Vice-Chancellor may appoint for the purpose.

    (g)   If any time upon representation made or otherwise, and after making such inquiry as may be deemed necessary, the situation warrants that the continuance of the CFAO is not in the interest of the University, the Vice-Chancellor may request the Chancellor, in writing stating the reasons therein, for the removal of the CFAO. The Chancellor shall put up the matter for consideration of the Governing Body whose decision shall be final.

            Provided that before taking such action of the removal, the CFAO shall be given an opportunity of being heard.

(5)   The CFAO shall receive pay and other allowances as decided by the Governing Body from time to time.

(6)   The age of retirement of CFAO shall be sixty five years.

(7)   Duties of the CFAO shall be:

    (a)   To manage the Accounts and Funds of the University for maintaining the records properly and for regularly getting them audited.

    (b)   To supervise, control and regulate the working of Accounts and Finance of the University.

    (c)   To maintain the financial records and any such other finance related records of the University as the Governing Body may decide.

    (d)   To discharge all such functions as assigned by the Chancellor/Vice-Chancellor of the University.

STATUTE No. 09

POWERS AND FUNCTIONS OF GOVERNING BODY

Apart from the powers vested in the Governing Body according to the provisions under Clause (3) of Section 22 of the Act, the Governing Body of the University shall have the following powers and functions:

(1)   To make review and approve, from time to time, the broad policies, plans and procedures and suggest measures for the improvement and development of the University.

(2)   To make recommendations on any matter referred to it by the Chancellor/Sponsoring Body.

(3)   To make recommendation to the Sponsoring Body for the creation of new posts of officers/teachers/staff of the University.

(4)   To exercise such other powers and functions as may be assigned by the Sponsoring Body.

(5)   To consider and approve the recommendations made by the Board of Management / Academic Council / Chancellor / Vice-Chancellor.

STATUE No. 10

POWERS AND FUNCTIONS OF BOARD OF MANAGEMENT

(1)   The formation and functions of the Board of Management shall be the same as laid down under Section 23 of the Act.

(2)   The term of the nominated members of the Board of Management shall be of three years.
        No member shall be nominated for more than two consecutive terms.

(3)   Powers and Functions of the Board of Management shall be:

      (a)   To accent financial accounts together with audit report.

      (b)   To prepare the Annual / Supplementary Budget of the University and to place it before the Governing Body for its consideration and approval.

      (c)   To adopt and follow the Budget for Expenditure as approved by the Governing Body.

      (d)   To perform any other function which may be assigned by the Governing Body/Chairman of the Board of Management.

      (e)   To create new posts of the teachers, the other officers and the staff of the University and recommend the same to the Governing Body for approval.

      (f)   To get the approval of the Governing Body before the implementation of such decisions of the Board of Management which may be having bearing on the finances of the University.

      (g)   To consider and approves the minutes of the selection committee for the teachers/staff and forward the same to the Governing Body for information

STATUTE No. 11

FORMATION, POWERS AND FUNCTIONS OF ACADEMIC COUNCIL

The Academic Council shall be the principal academic body of the University and shall coordinate and exercise general supervision over the academic policies and programmes of the University.

- (1)　The Academic Council shall consist of the following members:
  - (a)　Vice-Chancellor (Chairman)
  - (b)　All the Deans/Heads of the Departments.
  - (c)　All the Professors of the University Teaching Department.
  - (d)　Three Professors of the State / Central Universities / IITs nominated by the Chancellor.
  - (e)　Three representatives from amongst the Scientists/ Educationalists/ Technologists/ Industrialists nominated by the Chancellor.

- (2)　The term of the nominated members of the Academic Council will be three years. No member shall be nominated for more than two consecutive terms.

- (3)　The Vice-Chancellor, as the Chairman, shall preside over the meetings of the Academic Council and in his absence any other person nominated by the Chancellor shall preside over the meeting.

- (4)　The Registrar shall be the Member-Secretary of the Academic Council and in the absence of the Registrar, any other person authorized by the Vice Chancellor shall act as the Member Secretary.

- (5)　One half of the members the Academic Council including the Chairperson shall form the quorum at a meeting.

  Provided that no quorum shall be necessary for adjourned meeting.

  Ordinarily fifteen clear days notice shall be given for all meetings of the Academic Council and agenda papers shall be issued atleast seven days before the date of the meeting. The notice for emergent meeting shall ordinarily be 3 days.

- (6)　Subject to the provisions of the Act, the Academic Council shall have the following powers, and functions; namely,

  - (a)　To co-opt members, persons having special knowledge or experience in the subject matter of any particular business which may come before the Council for consideration. The members so co-opted shall have all the rights of the members of the Council in regard to the transaction of the business in relation to which they may be co-opted.
  - (b)　To promote teaching and research and related activities in the University.
  - (c)　To make recommendations to the Governing Body on the proposals received from the different Faculties of the University for the conferment of degrees, honorary degrees or any such other distinction or honor of the University.
  - (d)　To exercise general supervision over the academic policies and programmes of the University and to give directions regarding methods of instruction, teaching and evaluation of research or improvements in academic standards.

(e) To consider matters of general academic interest either on its own initiative or on a reference made by a faculty or the Board of Management or the Governing Body and to take appropriate action thereon.

(f) To make proposals to the Governing Body for allocating departments to the Faculties.

(g) To make proposal to the Governing Body for the institution of fellowship, scholarships, studentship, exhibition, medals and prizes and to make rules for their award.

(h) To recognize persons of eminence in their subject to be associated as research guides / co-guides in the subjects or interdisciplinary subjects as prescribed in the ordinance.

(i) To formulate, modify or revise schemes for the organisation and assignment of subject to the Faculties/Schools/Departments, and to report to the Governing Body as to the expediency of abolition, reconstitution or division of any Faculty/School/Department of the university.

(j) To recognize the Certificates, Diplomas and Degrees of other Universities and Institutions and to determine their equivalence.

(k) To make special arrangements, if any, for the teaching of women students and for prescribing special courses of study for them.

(l) To consider academics related proposals submitted by the Faculties/Departments of the University.

(m) To approve the syllabus of different courses/subjects submitted by the Faculties/Departments and to arrange for the conduct of the examinations according to the Ordinances made for the purpose.

(n) To award stipends, scholarships, medals and prizes, and to make awards in accordance with the Ordinances and such other conditions as may be attached to the award from time to time.

(o) To publish syllabi of various courses of study and list of prescribed or recommended text books for subjects.

(p) To appoint committee for admission of students in different Faculties/Departments of the University.

(q) To recommend to the Governing Body, the rates of remuneration and allowances for the Examination work.

(r) To delegate such of its powers to the Dean / Chairman, as it may deem fit.

(s) To report or to make recommendations on any matter referred to it by the Chancellor or the Governing Body or Board of Management, as the case may be.

(t) To exercise such other powers and perform such other duties as may be prescribed form time to time.

STATUTE No. 12

POWERS AND FUNCTIONS OF FINANCE COMMITTEE

(1) The Finance Committee shall consist of the following persons, namely:

(i)	The Chancellor or his nominee	Chairman
(ii)	The Vice-Chancellor	Member

(iii)	The Registrar	Member
(iv)	Two members nominated by the Chancellor / Governing Body	Member
(v)	One person nominated by the Sponsoring Body	Member
(vi)	Chief Finance and Accounts Officer	Member Secretary

(2)   The tenure of the members of the finance committee, other than ex-officio members, shall be of three years.

(3).   The finance committee shall meet atleast twice in each academic year. A notice for the meeting of the finance committee shall be given so as to reach the Committee members atleast fifteen days in advance of the meeting and the agenda for the meeting shall be send to members atleast seven days in advance of the meeting.

(4)   Four members of the finance committee, including Chairman, shall constitute the quorum at the meetings.

(5)   Functions and Powers of the Finance Committee shall be:

(a)   To prepare the annual estimates of income and expenditure of the University and to put up to the Governing Body for its consideration and approval.

(b)   To consider the annual accounts of the University prepared under the direction of the Vice-Chancellor and to put up to the Governing Body for its consideration and approval.

(c)   To make its recommendations to the Governing Body to accept bequests and donations of the property to the University on such terms as it deems proper.

(d)   To recommend mechanism and ways and means to generate resources for the University.

(e)   To consider any other matter referred to it by the Governing Body and make its recommendations thereon.

(f)   To advise the University on any matter affecting finances.

(g)   To observe that the Regulations relating to the maintenance of accounts of the income and expenditure of the University are followed.

STATUTE No. 13

OTHER OFFICERS OF THE UNIVERSITY

The following shall be the other Officers of the University as per the provisions in section 14 (6) of the Act 13 of 2005.

1. Pro-Vice Chancellor

1.   The Pro-Vice Chancellor shall be appointed by the Chancellor on the recommendation of the Vice-Chancellor of the University for a term of four years.

2.   The Pro-Vice-Chancellor shall be eligible for reappointment for subsequent terms by following the procedure as laid down above in the clause (1).

3.   In the absence of the Vice-Chancellor, the Pro-Vice Chancellor shall perform the duties of the Vice-Chancellor to dispose of only routine matters of the University.

4.   The Pro-Vice Chancellor shall be eligible to receive pay and other allowances as decided by the Chancellor/ Sponsoring Body from time to time.

5.   The Pro-Vice Chancellor shall discharge the responsibilities and duties as assigned by the Chancellor/ Vice-Chancellor from time to time.

6.   The Pro-Vice Chancellor may by writing under his/her hand addressed to the Vice-Chancellor, to resign his/her office.

7.   The Pro-Vice Chancellor may be responsible

    (a)   to sanction duty leaves for all approved purposes and Earned leave to the teachers of the University / maintained Institutes.

    (b)   to sanction duty leave to the teachers of the University Teaching Departments, the maintained Institutes on the Campus/Directorate of Correspondence Courses (other than Professors & Chairpersons) upto 21 days for attending Orientation/Refresher Courses.

    (c)   to forward the applications of teachers for attending Orientation/ Refresher Courses from time to time.

    (d)   to handle all proposals or additional requests for staff and funds for books, equipments, furniture etc. of the University Teaching Departments and the maintained Institutes of the University.

    (e)   to carry out work relating to equivalence Committee, grant of recognition of Courses, Vocational Courses under UGC Schemes.

    (f)   to discharge any other academic/administrative duties specifically assigned by the Chancellor/ Vice-Chancellor from time to time.

2. Director General

1.   The Director General of the University shall be appointed by the Chancellor on the recommendation of the sponsoring body generally for a term of five years.

2.   The Director General may be reappointed for subsequent terms following the procedure laid down in clause (1) as above.

3.   The Director General shall perform duties and functions as assigned to him by the Chancellor/Sponsoring Body from time to time.

4.   The Director General shall be eligible to receive pay and other allowances as decided by the Chancellor/ Sponsoring Body from time to time.

5.   The Director General shall be responsible

    (a)   to guide and advise the proposals to be sent to the University Grants Commission/AICTE/other regulatory bodies and other funding agencies in connection with approval of programmes and research and development activities of the University.

    (b)   to recommend the Vice-Chancellor, delegate(s) from the University to attend Seminars, Conferences, Workshops etc.

    (c)   to advise on the planning and development of the University, particularly in respect of the norms and standards of education, teaching and research in the University.

    (d)   to recommend and apply for the membership of other Institutions like Association of Indian Universities, Commonwealth Universities, Association of International Universities, India International Centre etc.

    (e)   to coordinate with Deans/Chairpersons concerned for collaboration with any University / Research Institute / Centres of the country and abroad from time to time.

    (f)   to co-ordinate with the Deans concerned with regard to the work of the teaching and research in the University Teaching Departments / Schools of Studies / Maintained Institutes and the introduction of new courses.

    (g)   to allow printing of syllabi, prospectus and other documents of the University from time to time.

(h)   to co-ordinate with the concerned Deans with regard to the collaboration with any University / Research Institutes in Indian as well as foreign countries.

(i)   to handle the grants under various heads including the grant for organization of Seminars / conferences / publications / travel grants/ Guest Lectures / Visiting Professors etc. out of the Teaching, Research & Development budget.

(j)   to carry out any other function and responsibility as assigned by the Sponsoring Body/ Chancellor from time to time.

3. Dean Academic Affairs

1.   The Dean Academic Affairs shall be appointed by the Vice-Chancellor of the University for a term of three years on the recommendation of the Chancellor.

2.   The Dean Academic Affairs may be reappointed for subsequent terms following the same procedure as laid down in clause (1) as above.

3.   The Dean Academic Affairs shall perform the duties and functions as assigned by the Vice-Chancellor from time to time.

4.   The Dean Academic Affairs shall be eligible to receive pay and allowances as decided by the Sponsoring Body / Chancellor / Vice-Chancellor.

5.   The Dean Academic Affairs shall be responsible

(a)   to co-ordinate and supervise the procedure of admission of students made by the various University Teaching Departments through Chairpersons.

(b)   to arrange the accommodation of all University classes including evening classes, Diploma Courses, etc.

(c)   to get the Academic Calendars prepared and approved.

(d)   to co-ordinate with the Deans in respect of matters of inter-faculty.

(e)   to carry out any other function and duties as assigned by the Chancellor/ Vice-chancellor from time to time.

4. Dean of Student's Welfare

1.   The Dean of Student's Welfare (DSW) shall be appointed by the Vice-Chancellor for a term of three years and shall be eligible for reappointment.

       Provided that notwithstanding the fact that his term of three years has not expired the Board of Management may, on a report from the Vice-Chancellor, terminate the appointment of Dean of Students Welfare if it is satisfied that further continuance of the Dean Students Welfare will be detrimental to the cause for which he/she has been appointed or to the interest of the University.

2.   Where the Dean of Student's Welfare is a Full time salaried officer, he/ she shall:

(a)   possess atleast a Master's degree in the second division in some subject along with Ph.D. degree and having about five years experience of teaching post-graduate classes or ten years experience of teaching degree classes, experience of guiding extra-curricular activities and understanding of student's problems.

(b)   draw salary in the pay scale as decided by the Governing Body.

3.   The Dean of the Student's Welfare, if appointed on full time basis, from amongst the Teachers of the University shall continue to hold his/her lien on his/her substantive post and shall be eligible to all the benefits that would have otherwise accrued to him but for his appointment as Dean of Student's Welfare.

4.   The Dean of Student's Welfare shall be entitled to leave, leave salary, allowances, provident fund, medical and other benefits as may be prescribed by Governing Body of the University for the Employees of the University.

5.   i)   The Dean of Student's Welfare shall be the Adviser Cum Treasurer of the University Students Council.

    ii)   Subject to the control of the Vice-Chancellor, the DSW shall

        a)   make arrangements to ensure suitable housing facilities for students;

        b)   arrange for employment of students in accordance with plans approved by the Vice-Chancellor;

        c)   communicate with the guardians of the students concerning the welfare of students;

        d)   obtain travel facilities for the students from competent authorities;

        e)   assist the students in obtaining Scholarships, Studentships, etc. by giving them information relating thereto;

        f)   perform such other duties as may be assigned to him from time to time by the Registrar with the approval of the Vice-Chancellor.

5. Controller of Examination

1.   The Controller of Examination will be an officer of the University and shall be appointed by the Vice Chancellor from amongst the Teachers/Officers of the University.

2.   When the office of the Controller of Examination is either vacant by reasons of either illness or absence for any other cause, unable to perform the duties of the office, the duties of the office shall be performed by such person as the Vice Chancellor may appoint any one among the teachers / officers for the purpose.

3.   The Controller of Examination shall control the conduct of Examination and all other necessary arrangements and execute all processes connected with examination and declaration of results after approval from the competent.

4.   The powers and duties of the controller of Examinations shall be the same as specified in the Regulations of the University.

5.

6. Librarian

The Librarian shall be a full time salaried officer of the University and his appointment will be made following the procedure as laid down through the clause (3) to (9) of Statute No. 18 for the teachers. The qualification of Librarian shall be either as per UGC norms and approved by the Governing Body / Academic Council from time to time.

The powers and responsibilities of the Controller of the Examination and Librarian shall be as specified in the Regulations of the University.

7. Deputy / Assistant Librarians

The Assistant Librarians shall be recruited following the procedure, qualifications and salary as per UGC norms or prescribed by the Governing Body / Academic / Council of the University. The Deputy Librarians

shall generally be appointed through promotion or otherwise recruited through the procedure and qualifications prescribed by the Governing Body / Academic Council from time to time.

8. Deputy / Assistant Registrars

The Deputy/Assistant Registrars shall be the other officers of the University appointed by following the procedure, qualifications and salary as per UGC norms or prescribed by the Governing Body / Academic Council from time to time.

9. Director Physical Education

The Director Physical Education shall be a full time salaried officer of the University and his appointment shall be made according to the procedure, qualifications and salary as prescribed by the University Grant Commission or by the Governing Body / Academic Council from time to time.

10. Sports Officers

The Sports Officers shall be full time salaried officers of the University and their appointment shall be made following the procedure, qualifications and salary prescribed by the UGC or Governing Body / Academic Council from time to time.

STATUTE No. 14

FACULTIES

1.   The University shall include the following Faculties with various departments associated with them:

I.   Faculty of Arts and Humanities

1. English and other European Languages	2. Hindi
3. Sanskrit, Pali Prakrit and Oriental Studies	4. Philosophy
5. Urdu, Arabic and Persian	6. Linguistics
7. Marathi and other modern Indian Languages	8. History
9. Comparative Religion and Philosophy	10. Economics
11. Fine Arts including Music, Dance and Painting	12. Sociology
13. Library and Information Science	14. Social Work
15. Journalism and Mass Communication	16. Geography
17. Political Science and Public Administration	18. Psychology
19. Defence Studies	20. Home Science

II.   Faculty of Science

1. Physics	2. Chemistry
3. Mathematics	4. Geology
5. Statistics	6. Criminology and Forensic Science
7. Electronics	8. Nanoscience & technology
9. Nanotechnology	10. Polymer Chemistry
11. Industrial Chemistry	12. Non-Conventional Energy

13. Fashion Design & Technology
14. Allied Science
15. Engineering Physics
16. Computational Physics
17. Computational Chemistry
18. Computational Mathematics
19. Actuarial Science
20. Animation Science & technology

III. Faculty of Life Science

1. Biotechnology
2. Microbiology
3. Bioinformatics
4. Botany
5. Zoology
6. Bio-Chemistry
7. Bio-Science
8. Anthropology
9. Biomedical Engineering
10. Genetics
11. Limnology
12. Soil Science
13. Plant Science
14. Medical Science
15. Paramedical Science
16. Animal Science
17. Environmental Science

IV. Faculty of Engineering

1. Civil Engineering
2. Mechanical Engineering
3. Electrical Engineering
4. Electronics and Communication Engg.
5. Electrical & Electronics Engg.
6. Chemical Engineering
7. Information Technology
8. Computer Science Engineering
9. Applied Mathematics
10. Applied Physics
11. Applied Chemistry
12. Applied Geology.
13. Functional English
14. Mining Engineering
15. Metallurgy Engineering
16. Architecture
17. Biotechnology
18. Biomedical Engineering
19. Automobile Engineering
20. Aeronautic Engineering

V. Faculty of Law

1. Law

VI. Faculty of Commerce

1. Commerce
2. Applied Economics and Business Management
3. Commerce including Accounting/Financial/Business/Insurance Mgt.)

VII. Faculty of Education

1. Education
2. Applied Psychology
3. Physical Education
4. Yogic Science
5. Adult and Continuing Education

VIII. Faculty of Pharmacy

1. Pharmaceutical Sciences. Pharma Management

IX. Faculty of Management

1. Management
2. Retail / Insurance / Logistics and supply chain management
3. International Business, Rural Management
4. Portfolio Management

X.   **Faculty of Information Technology**

    1.   Computer Applications   2.   Software Engineering

    3.   Computer Science   4.   Information Technology

    5.   Hardware & Networking   6.   Internet & Mobile Technology

Such other Faculties as may be approved by the State Govt./UGC shall be added from time to time.

(2)   Each Faculty shall have such departments as may be assigned to it by the Academic Council from time to time.

STATUTE No. 15

CONSTITUTION, POWER AND FUNCTIONS OF FACULTIES

Each Faculty shall consist of following members namely:

(a)   The Dean of the Faculty who shall be the Chairman.

(b)   The Head / Chairman of the Departments of Studies in the Faculty.

(c)   All Professors in the Faculty.

(d)   One Reader and one Lecturer, by rotation according to seniority, from each Department in the Faculty.

The term of the faculty shall be three years.

The following will be the Power and functions of the Faculties.

1.   To consider and approve the syllabi prepared by the Board of Studies.

2.   To co-opt the eminent academicians / Industrialists / Scientists as the members of the Faculty.

3.   To recommend the proposals drafted by the Board of Studies and standing committee / other academic bodies to the Academic Council.

4.   The Faculty shall have such powers and shall perform such duties as may be assigned by the Statutes and the Ordinances from time to time and appoint such Boards of Studies in different subjects as may be prescribed by the Ordinances.

5.   The Faculties shall also consider and make such recommendations to the Academic Council on any question pertaining to their respective spheres of work as may appear to them necessary or on any matter referred by the Academic Council.

STATUTE No. 16

POWERS AND FUNCTIONS OF DEANS OF FACULTIES

There shall be a Dean for each Faculty. The Deans of the concerned Faculties shall be appointed by the Chancellor on the recommendation of the Vice-Chancellor for a term of three years on the basis of rotation according to seniority among the Professors of the concerned Faculty.

Provided that:

(1)   If there is no Professor, a Reader, by rotation according to seniority, shall act as Dean.

(2)   The Dean according to seniority shall be the Chairman of the Faculty and shall be responsible for the observance of the Statutes, the Ordinances and the Regulations relating to the Faculty.

(3)   The Dean shall be responsible for overall supervision and control of the organisation and the conduct of teaching and research work in the Departments / Schools.

(4)   The Dean of the Faculty shall exercise such other powers and perform such other functions and duties as may be assigned by the Governing Body / Chancellor / Vice-Chancellor.

(5)   The Dean shall have the option to resign from the Deanship at any time during his tenure and also decline the offer of appointment in his turn as Dean of the Faculty.

STATUTE No. 17

APPOINTMENT OF TEACHERS OF THE UNIVERSITY

(1)   For the teaching positions in the University, namely the Professors, Associate Professors, Assistant Professors, Readers, Sr. Lecturers and Lecturers, the Academic Council may recommend to the Governing Body for filling up the vacancies available in different departments of the University from time to time.

(2)   The Governing Body shall assess the recommendations of the Academic Council and approve filling up of teaching vacancies through an open advertisement and selection process from time to time.

(3)   Teaching positions (Professors, Associate Professors, Assistant Professors, Readers, Sr. Lecturers and Lecturers) shall be advertised in the Daily News Papers of wide circulation, clearly mentioning the essential qualifications and pay scale for each advertised post as per norms prescribed by the University Grants Commission (UGC) or any other concerned Regulatory Body.

(4)   A Screening Committee consisting of three members, appointed by the Vice-Chancellor shall screen all the applications and prepare a summary of all the candidates satisfying the essential qualifications and to be called for the interview.

(5)   Summary of all the screened applications shall be made available to the Selection Committee at the time of interview.

(6)   The Selection Committee for appointment of Regular Teachers shall consist of the following members:

    (i)   The Vice Chancellor   Chairman

    (ii)   One member of the Regulatory Commission to be nominated by the Chairman of the Regulatory Commission.

    (iii)   Three subject experts nominated by the Vice Chancellor from a panel of experts approved by the Regulatory Commission.

    (iv)   One member nominated by the Chancellor / Sponsoring Body.

    (v)   Registrar shall act as the Member Secretary.

    Four members shall form the quorum.

    If the approval of the panel of experts, submitted by the University, is not received from the Regulatory Commission within three weeks from the date of submission of the panel by the University, the Vice Chancellor will nominate three subject experts from the submitted panel.

(7)   The Selection Committee shall recommend to the Governing Body/Board of Management the names, arranged in order of merit, if any, of the persons whom it considers suitable for the faculty positions.

(8)   After the approval of appointments, as recommended by the Selection Committee and approved by the Governing Body/Board of Management, the appointment letters will be issued by the Registrar of the University.

(9)   In case of any dispute with regard to selection of candidates or dissenting note by any member of the Selection Committee, the matter will be referred to the Chancellor, whose decision shall be final.

(10)   In addition to the regular teachers, the Chancellor / Board of Management may appoint the persons of eminence with outstanding Academic and Research Achievements as the Professors of Eminence, Professor Emeritus, Distinguished Professors, Adjunct Professors, Advisors/ Directors/Director General in the University for introducing Academic Excellence in research, teaching and extension. The Honorarium, perks, terms and conditions for this positions shall be decided by the Chancellor.

(11)   In addition to full-time teachers, the Vice-Chancellor may decide to engage for a fixed period, part-time, contractual and/or assignment based positions, either through direct recruitment or out-sourcing. The terms and conditions (such as honorarium, TA/DA, conveyance charges etc) or such engagements will be decided by the Chancellor of the University from time to time.

STATUTE No. 18

TERMS AND CONDITIONS OF THE EMPLOYEES
(Section 26 (1)(e) of the Act)

1.   The Governing Body shall formulate the policies and terms and conditions of appointment and of services of faculty members and employees with the approval of the Chancellor

2.   The Registrar shall issue the appointment orders of the employees of the University with prior approval of the Vice-Chancellor in accordance with policies and procedures as formulated by the Governing Body.

STATUTE No. 19

STANDING COMMITTEE OF GOVERNING BODY / BOARD OF MANAGEMENT / ACADEMIC COUNCIL

(1)   The Governing Body, Board of Management and Academic Council may constitute their respective standing committees of the University with Vice-Chancellor as the Chairman.

(2)   The Registrar shall act as the Member Secretary of these Standing Committees.

(3)   Meeting of the Standing Committees shall be convened as and when required under the directions of the Vice-Chancellor.

One-half of the members of the Standing Committee shall constitute the quorum. The adjourned meeting will not require quorum.

(4)   Notice for the meeting of the Standing Committee along with the agenda will be served to the member atleast three days in advance of the meeting. However, an emergent meeting of the Standing Committees can be called by the Vice Chancellor, as and when required, with one hour notice.

(5)   All Authorities other than in clause (1) above can delegate any power vested in them with the approval of Governing Body.

(6)   The Chancellor and the Vice-Chancellor can assign the powers vested in them, except approval of appointments of employees (Teaching & Non-teaching) and terminations of their services; such delegation shall be reported to the Governing Body.

(7)   The Officers, other than Chancellor and Vice-Chancellor, can delegate the powers vested in them with the approval of the Vice Chancellor.

STATUTE No. 20

BOARD AND COMMITTEES

The Governing Body, the Board of Management, The Academic Council, and the Faculty may constitute boards or committees consisting of the members of the authority making such & such other persons (if any as that authority in each case may think fit) and any such board or committee may deal with any subject assigned to it subject to the subsequent confirmation by the authority which appointed it.

STATUTE No. 21

BOARD OF EXAMINATION

(1)   The Board of Examination of each department shall consist of the following members:

    (i)   Dean of the concerned faculty   Chairman

    (ii)   Head of the Department   Member

    (iii)   One senior teacher of the Department to be nominated by the Vice-Chancellor.

    The quorum of the Board will be two members.

(2)   Board of Examination of the department shall recommend to the Vice-Chancellor, the names of examination paper setters, moderators and examiners of different subjects. The Vice-Chancellor shall have the right to add or delete names in the proposed list.

(3)   The Chairman Board of Studies will act as the Chairman of the Board of Examination, in the absence of the Dean of the concerned Faculty.

STATUTE No. 22

BOARD OF STUDIES

(1)   There shall be a Board of Studies for each department comprising of:

    (a)   The Head of the Department – Chairman.

    (b)   Two teachers of the concerned department.

    (c)   One senior teacher as member to be nominated and co-opted by the Board of Studies from outside the University from academia/ Industries.

The Vice-Chancellor may invite some outside experts on the recommendation of the Head / Chairman of the concerned Department.

The Board of Studies may co-opt as outside expert member from the Universities / Colleges.

(2)   The term of the Co-opted members of the Board of Studies shall be three years.

(3)   The Vice Chancellor can constitute the Board of Studies for the subjects to be started by the University as and when required.

(4)   Detailed syllabus of the different courses of the department shall be prepared by the Board of Studies and be submitted to the Academic Council for its approval and publication.

(5)   Contents of the syllabi shall be revised and updated by the Board of Studies from time to time and be submitted to the Academic Council for approval.

(6)   The meetings of the Board of Studies shall be arranged atleast once in a year.

STATUTE No. 23

PROVISION REGARDING FEE TO BE CHARGED FROM THE STUDENTS

(1)   All the Courses in the University will be run on self finance mode. The following types of fees may be charged from the students.

    (a)   Prospectus / Registration form

    (b)   Entrance Examination Fee

    (c)   Admission fees (where applicable)

    (d)   Tuition fees

    (e)   Examination fees

    (f)   Library fees

    (g)   Development / amalgamated fund

    (h)   Laboratory fees

    (i)   Caution money

    (j)   Hostel Fees

    (k)   Bus Fees

    The University can have minor changes in the fee structure. However, the major changes, if any, will be subject to the approval of the Governing Body / Academic Council.

(2)   Fees of duplicate mark-sheets, revaluation, issuance of degree and such other matters may be charged from the students, as prescribed by the Governing Body / Academic Council.

(3)   The components of Fee may vary from course to course and shall be decided by the Governing Body / Academic Council for each course from time to time. The Governing Body / Academic Council can also propose minor changes in the fee structure.

(4)   The Fees for the courses, wherever required, shall be in conformity with those proposed by the concerned Regulatory Bodies.

(5)   The Fee structure of various courses and provision of exemption from tuition fee will be decided by the Academic Council from time to time and will be made available to the students along with the prospectus for the concerning session.

STATUTE No. 24

CONVOCATION

(1)   The Convocation for the award of the Degrees, Diplomas and other Distinction of the University shall normally be held annually.

(2)   The Academic Council shall frame Regulations relating to the format of the Degree and Diploma, Documents, Certificates and Citations, their text, issuance of these documents in absentia, duplicate degree and procedure for holding Convocation.

STATUTE No. 25

CONFERMENT OF HONORARY DEGREES AND ACADEMIC DISTINCTIONS

(1)   Proposal of conferring an Honorary Degree or Academic Distinction to some distinguished personality shall be made in writing, alongwith the Bio-data of the proposed recipient, by the Faculty to the Chairman of the Academic Council.

     (a)   On receipt of the proposal, a special meeting of the Academic Council will be called to consider the proposal.

     (b)   At such special meeting of the Academic Council, the Vice-Chancellor shall call upon the members to indicate their opinion on the proposal. If the proposal is passed by the Academic Council, it will be placed to the Governing Body for the approval.

     (c)   Every proposal for conferment of an Honorary Degree or Academic Distinction shall be made separately and considered in respect of a proposed recipient.

STATUTE No. 26

STUDENTS COUNCIL

(1)   The Students' Council will mainly function as a forum for getting feedback on the student's issues and their welfare.

(2)   The Vice-Chancellor shall appoint on the Students Council one student from each Department/Faculty who should be a full time student in the university and has secured the first position in order of merit in the preceding Examination.

(3)   The Vice Chancellor can also decide to involve other categories of students in the Student's Council depending upon the need of student's participation for the benefit of the University. SC/ST and girls students will be given adequate representation in the Students Council.

STATUTE No. 27

CATEGORIES OF THE NON-TEACHING EMPLOYEES

(1)   The following types of non-teaching employees will be employed by the University

    (a)   Permanent/Probationary employee

    (b)   Contractual employee

    (c)   Casual employee

(2)   Permanent employee means an employee who is appointed against a clear vacancy. The probationary period for such employees will be of two years, which can be extended, if necessary.

(3)   Contractual employee means an employee who is appointed on contract for a specific period.

(4)   Casual employee means an employee who is engaged on the basis of a Muster Roll.

(5)   The terms and service conditions of all the above three categories of employees and arbitration procedures shall be as prescribed by the Regulations of the University from time to time.

STATUTE No. 28

ADMINISTRATION OF ENDOWMENT FOR THE AWARD OF FELLOWSHIPS, SCHOLARSHIPS, MEDALS AND PRIZES IN THE UNIVERSITY

(1)   The Board of Management may accept donations for creation of endowment fund for the award of Fellowships, Scholarships, Stipends, Medals and Prizes of the recurring nature.

(2)   The Board of Management shall administer all the endowments.

(3)   The award shall be made out of the Annual Income accruing from the endowment. Any part of the income which is not so utilised shall be added to the endowment.

(4)   (a)   The Board of Management shall prescribe the conditions of depositing the endowment in a nationalised Bank

    (b)   The value of endowment necessary for instituting an award shall be prescribed by the Board of Management.

(5)   No endowment shall be accepted in contravention of the award, and effect shall be given to the wishes of the donor as far as possible.

(6)   In case any endowment is accepted by the Board of Management, Board shall make a Regulation for it, giving such details as the name of the donor, name of endowment, initial value and the purposes of the endowment, etc.

(7)   Approval of awardees of fellowships, scholarships, medals and prizes as per the specific regulations(s)/ ordinance(s) belonging to the specific endowment will be given by the Board of Management.

STATUTE No. 29

ADMISSIONS OF STUDENTS

(1)   Admission to various courses shall be governed as prescribed in the ordinance framed for the concerned subjects.

(2)   The University may conduct its own entrance test, if necessary, or may utilize the list of results of such examination/test conducted by different State/National Professional Bodies.

(3)   The University may admit the students on the basis of merit, wherever entrance test is not essentially required.

(4)   As and when necessary, the guidelines of the different regulatory bodies of the State / Centre will be taken into account.

STATUTE No. 30

NUMBER OF SEATS IN DIFFERENT COURSES / SUBJECTS

(1)   The number of seats in different courses/subjects shall be as per norms specified by the Regulatory Bodies such as AICTE/ NCTE/ MCI/ BCI etc.

(2)   The number of seats may be decided by the Academic Council/ Governing Body for different courses from time to time on the basis of approval of concerned regulatory bodies, wherever necessary.

(3)   The University will inform the Regulatory Commission about the number of seats allocated in each course/subject.

(4)   The Regulatory Commission may cause inspection to ensure that there is adequate infrastructure available in the University for running the courses according to the number of seats allocated. In case some deficiency is found during the inspection, the Regulatory Commission will inform the University to make up for the deficiencies within some specified period and to submit a compliance report with regard to suggestions/observations made by the Inspection team.

STATUTE No. 31

ANNUAL REPORT

(1)   The Annual Report of the University shall be prepared by the Board of Management.

(2)   The Report shall be placed for approval to the Governing Body.

(3)   A copy of the Annual Report shall be presented to the Visitor and to the Regulatory Commission.

STATUTE No. 32

ACTION AGAINST TEACHERS

(1) .   Where there is an allegation of misconduct against a teacher, the Vice-Chancellor shall constitute a Fact Finding Committee and, if necessary, based on the finding of the Committee, may institute an Inquiring Committee for the purpose.

(2)   Based on the Fact Finding Committee/Inquiry Committee report, the Vice Chancellor may decide the course of action depending on the severity of the misconduct. However, for taking action to the extent of suspension or termination of services of the teacher concerned, the Vice-Chancellor shall report the matter to the Governing Body whose decision shall be final.

(3)   An appeal against any action taken by the Vice-Chancellor can be made to the Chancellor within 30 days from the date of receiving the communication of the action taken.

STATUTE No. 33

ACTION AGAINST NON-TEACHING EMPLOYEES

(1)   Where there is an allegation of misconduct against a non-teaching employee, the Registrar shall constitute a Fact Finding Committee and, if necessary, based on the finding of the Committee, may institute an Inquiring Committee for the purpose.

(2)   Based on the Fact Finding Committee/Inquiry Committee report, the Registrar may decide the course of action depending on the severity of the misconduct. However, for taking actions to the extent of suspension or termination of services of the non-teaching employee concerned, the Registrar shall report the matter to the Vice-Chancellor whose decision shall be final.

(3)   An appeal against any action taken by the Registrar can be made to the Vice-Chancellor within 30 days from the date of receiving the communication of the action taken.

STATUTE No. 34

RESIGNATION

Any resignation rendered by any employee shall be processed as per the Regulations prescribed for the purpose.

ORDINANCE 1

Admission of Students to the University and their Enrolment

Admission and Enrollment of students in the University shall be regulated in the manner hereinafter provided

Definitions

(a) "Qualifying examination" means an examination the passing of which makes students eligible for admission to a particular course of study leading to a Bachelors, Masters, M. Phil, Doctorate Degrees or Diplomas or Certificates conferrable by the University.

(b) "Compartment" means a result in which a student has been declared 'failed' in ONE subject by the concerned examining body i.e. a recognized Board of Secondary Education e.g. CBSE, ICSE, State Board of Secondary Education, etc. Such a student may be declared pass if he / she secures required percentage of marks in the examination held subsequently by the same examining body and declared Pass.

(c) "Equivalent examination" means an equivalent examination conducted by

     (i)   Any recognized Board of Secondary Education or

     (ii)   Any Indian or Foreign University or organization recognized by any statutory authority

     (iii)   Any Indian University incorporated by any law in force for the time being and recognized by the University as equivalent to its corresponding examination.

(d) 'Gap period' means the period between the last dates attended an educational institution (excluding coaching Institutes) and the date of taking the admission in the University.

1.   **Eligibility for Admission**

     1.1   Unless otherwise provided, no person shall be eligible for admission to the under-graduate courses in the University, unless he/she has passed the Senior School Certificate Examination of an Indian University or Board, or an Examination recognised as equivalent to either of these Examinations by the Academic Council of the University from time to time.

     1.2   Save otherwise provided, no person shall be qualified for admission to the under-graduate courses of the University, if he/she attains twenty-six years of age on or before the first day of October in the year in which he/she seeks admission.

                In case of admission to the First Year of the post-graduate courses of the University, if he/she attains twenty-eight years of age on the first day of October in the year in which he/she seeks admission. The above age restrictions shall not apply for the Professional Courses.

     1.3   Provided further that the Vice-Chancellor may on the basis of individual merit / attainments; relax the age limit up to a maximum period of one year.

1.4   No person shall be admitted to any post-graduate course, unless he/she has passed a UG degree examination of a recognized University or an examination recognized as equivalent to a degree by the Academic Council from time to time and possesses such further qualifications as may be prescribed by the Ordinances.

1.5   Provided that no person shall be eligible for admission to any post-graduate course of the University unless he/she has passed a three-year degree course after Senior School Certificate (10+2) Course.

1.6   The candidates seeking admission to a course of study in the MATS University must fulfill the conditions prescribed for it by the Academic Council and published in the prospectus from time to time.

1.7   The maximum number of seats in each course shall be determined by the Academic Council from time to time abiding to the availability of adequate physical facilities.

1.8   The Qualifying Examination for Admission to any course means Examination passed from any recognized University or any Central / State Examination Board.

2.   Provision for Admission

2.1   No candidate shall be entitled to claim admission as a matter of right.

2.2   The procedure of admission shall be approved by the Academic Council from time to time and shall be published in the prospectus.

2.3   Save otherwise provided all the admissions to under-graduate and post-graduate courses shall be made on the basis of merit and/or, entrance test by an Admission Committee constituted for the said purpose in each category prescribed by the Academic Council from time to time.

2.4   Admission will be offered only once in an academic year or as prescribed by the Academic Council from time to time.

2.5   The application for admission shall among others be accompanied by (i) the school or College Leaving Certificate signed by the Head of the Institution last attended by the student, (ii) true copy of the statement of marks showing that the applicant has passed the qualifying examination, and in the case of a student who passed the examination as private candidate, a certificate signed by two responsible person certifying to the good character of the applicant. If an applicant for admission, as aforesaid, has passed the qualifying examination from a Board other than the Board of Secondary Education, Madhya Pradesh/Chhattisgarh, or a University other than this University, he shall submit in addition to the school or college Leaving Certificate an eligibility or a Migration Certificate from the Secretary or Registrar of such Board or University, as the case may be together with immigration fee of Rs. 500/- (or as decided by the university from time to time) . If any of these are found to be forged, tampered or false, the student's admission will automatically stand cancelled and necessary legal action may be initiated.

2.6   The mode of sending application for admission of students can be direct / through counseling / through Guidance center / through post / through University Website. Any student from India or abroad seeking admission in the University can interact online with the University.

2.7   The Admission Committee will process the applications and selected candidates will be awarded provisional admission.

2.8   A student with 'Compartment' result may be granted 'Provisional' admission to any of the courses of study to which he / she would have otherwise normally been admitted, if he/she had secured clear Pass grades.

2.9   At the time of admission, every student and his/her parent or legal guardian shall be required to sign a declaration to the effect that the student submits himself/herself to the disciplinary & pecuniary jurisdiction of the Vice- Chancellor and other authorities of the University.

2.10   A student who has passed a part of any degree or diploma from another Recognized University / recognized awarding body shall be admitted to subsequent higher class for such examination after its equivalence has been determined by the Academic Council.

2.11   A student who wishes to be admitted after a gap period of one year and/or, more shall along with his application for admission submit an affidavit duly Notarized, justifying the reasons of gap period and certifying that he / she had not taken admission in any college and had not been rusticated or had not been sentenced to Jail for a criminal offence. In case of UG course of study, the permissible gap period is one year.

2.12   The admission of the students shall be completed within a month of commencement of each semester every year or the date decided by the Academic Council.

2.13   Provided that where the dates specified or the dates decided by the Academic Council, as the last date of admission happens to be a holiday, the next working day will be the last day of admission.

2.14   Provided further that the Vice-Chancellor shall have the powers to grant admission in cases of genuine hardship beyond the last date of admission as given above on the clear understanding that the attendance of all such students shall be counted from the date of commencement of the course.

2.15   The validity of the Registration will be for the following period:

i.	Certificate / One year diploma / P. G. Diploma Programs -	3 Years
ii.	Three years' Bachelor Program -	7 Years
iii.	Masters Degree and two years' programs -	5 Years
iv.	4 Years' Bachelor Program -	8 Years
v.	1&1/2 Years' M. Phil course -	3 Years

3.   **Restrictions for admission on certain grounds**

3.1   No student shall be admitted in two regular courses simultaneously.

3.2   Unless otherwise provided, a student may join part-time or distance education course provided he/she fulfills the eligibility requirements as per procedure laid down for the purpose.

3.3   No student shall be admitted to a professional course after passing the same professional course of the University. However, he/she may be admitted to a higher course of the same faculty provided he/she fulfills the eligibility requirements.

3.4   The list of professional courses is provided in the Ordinance No.2 Provided that any addition or deletion in the list of Professional Courses shall be decided by the Academic Council from time to time.

3.5   Anyone who has been suspended, rusticated, debarred, expelled etc. by a competent authority of the MATS University shall be prohibited from claiming admission in any course whatsoever.

3.6   Admission to any course of the MATS University can be cancelled, at any time, if any information furnished by the candidate is found to be false/ incorrect.

3.7   A candidate who has taken admission to any course as a full time regular student will forfeit his/her right as an ex-student in the University and will not be allowed to appear at any Examination of the MATS University as an ex-student.

3.8   A person who is under sentence of rustication or has been disqualified from appearing in an examination by any other University / Institution will not be admitted to any course of study in this University during the period of rustication or disqualification

3.9   No Student enrolled in the university shall be admitted to any subsequent higher class in any institution unless he / she has passed the examination qualifying him / her to appear for the examination for which he / she will be preparing

3.10   No student migrating from any other university shall be admitted to any class in an institution unless he / she has passed the examination which has been declared by the university as equivalent to the qualifying examination for a student of the university.

3.11   Without prejudice to the provision contained in the sub clause 2.5 above, no student migrating from any other university shall be admitted to any class in an institution without the prior permission of the Registrar wherever by any general or special direction such as permission, is necessary.

3.12   An application for admission to a course leading to a Bachelor's Degree / Honors course shall not be so admitted unless he / she is prepared to appear in all the subjects prescribed for the particular Degree Examination.

3.13   No student who has passed a part of any Degree or Post Graduate Examination from any other University shall be admitted to subsequent higher class for such an Examination in any institution without the approval of the Vice Chancellor or competent authority.

3.14   Candidates coming on transfer from other Universities because of the transfer of their parents / guardians or any other genuine hardship will be given admission beyond the last date of admission.

3.15   A student seeking admission to an institution after the commencement of the session shall be required to pay tuition and other fees for full session commencing from July / January of the year.

4.   Enrolment of Students

4.1   Head of center/faculty/department/institute shall submit the details of admitted students in a prescribed form within 45 days from the last date of admission, along with all the relevant original documents and enrolment fee as specified by the Academic Council from time to time.

4.2   The Transfer and Migration Certificates submitted by students at the time of admission becomes the property of the MATS University.

4.3   Enrolled students will be issued new Transfer Certificate and Migration Certificate under the seal of MATS University at the time of leaving the university.

4.4   No person shall be admitted to any Examination of the MATS University, unless he/she has been duly enrolled as a student of the University

4.5   If a student takes a Migration Certificate to join another University, his/her enrollment to the University shall lapse until such time as he/she may subsequently return with a Migration Certificate from that University to take some other Examination of MATS University. Fresh enrollment and Enrollment Fee in such cases shall be necessary.

4.6   The Registrar shall maintain a Register of all enrolled students studying in the various Faculties or Institutions or carrying out research work in the MATS University.

4.7   In the said register the Registrar shall be required to incorporate all material detail regarding the student including the date of admission and leaving the institution and details about various examinations of degree/ diploma/ certificate awarded to him/her.

4.8   The student shall be informed, on enrollment, the enrolled number under which his/her name has been entered in the Register and that number be quoted by the student in all communications with the University and in subsequent applications for admission to an examination of the MATS University.

4.9   All applications for admissions to the University Examinations shall be scrutinized with reference to the Enrollment Register. The Controller of Examinations may refuse the application of a candidate about whom complete particulars have not been furnished and require him/her to submit a complete statement of the particulars and documents together within the prescribed time limit.

4.10   Any enrolled student may obtain a certified copy of the entries relating to him/her in the Enrollment Register on payment of the prescribed fee.

4.11   A student shall be enrolled as a member of an institution as soon as he / she is admitted by the Admission Committee / Head of the Institution and has paid the prescribed fees.

5.   Change of Name

5.1   A student applying for the change of his/her name in the Register of enrolled department shall submit his/her application to the Registrar through the Dean of the Faculty concerned or the Head of the center, accompanied by

(i)   The prescribed fee;

(ii)   An Affidavit relating to his/her present and proposed name, duly sworn in the presence of a Magistrate by his/her parent or guardian, in case he/she is minor, or by himself/herself, in case he/she is major;

(iii)   A publication from a newspaper in which the proposed change of name has been advertised. However, the provision relating to publication shall not be applicable in case where a woman candidate wants to change her name following her marriage.

The Registrar on considering such applications and taking decisions thereon shall report to the Academic Council.

6.   Change of Subject(s)

6.1   A student shall not ordinarily be allowed to change the optional/subsidiary/specialization subject(s) of a course, unless the same is applied for and permitted within four weeks from the date of admission. Such applications should be submitted to the Dean of the Faculty with the consent of the Head(s) of the Department(s) concerned.

7.   Consideration for admissions to students belonging to schedule cast, schedule tribes, handicapped and girls categories

7.1   A student belonging to schedule cast, schedule tribes, handicapped and girls categories shall be admitted every year on the terms, conditions and provisions prescribed by the state government from time to time.

Note: In case of any ambiguity regarding revisions relating to admissions in various courses, the decision taken by the Vice-Chancellor shall be final.

8.   Admission Committee

8.1.   There shall be an Admission Committee headed by Admission Coordinator for M. Phil. Post-graduate, Graduate, Diploma and Certificate Courses in each Faculty/Institution for regulating the admissions in the MATS University

8.2. The Committee shall:

(i) Scrutinize the Application Forms for admission of the candidates in accordance with the conditions of admission prescribed by the Academic Council from time to time;

(ii) Conduct the Admission Test(s) and/or Interview; or as otherwise provided.

(iii) After the evaluation of the Admission test(s), call from each category candidates three times the number of seats available for admission to the course concerned:

Provided that only those candidates shall be called for Interview, who have obtained at least 30% marks in the admission Test(s);

(iv) Prepare the merit list based on the marks obtained by the candidates in the Admission Test and/or, Interview;

(v) Prepare a list of the candidates selected for provisional admission to be submitted by the Chairperson of the Committee to the Dean of the Faculty concerned;

(vi) Be duty bound to regulate admissions as in accordance with the principles laid down for the said purpose by the Academic Council from time to time.

(vii) Suggest methods to improve reliability and standard of the admission/entrance test(s).

8.3 The members of the Committee other than ex-officio members shall hold office for a term of one academic year

8.4 The Admissions Committee shall be appointed by the Vice- Chancellor according to the requirement from time to time

8.5 The Admission Coordinator may co-opt not more than three members of the Department/Centre/institute representing different areas of specialization under intimation to the Vice-Chancellor.

8.6 Not less than three-fourth of total number of members of the Committee shall form the quorum.

9. **Admission of International Students**

9.1. **Introduction:** These rules are framed to formulate the procedure to be followed for the eligibility and admission of international students to various courses of MATS University.

9.2. **Office:** There will be an International Students Cell set up to deal with admission and guidance of international students. This Cell will not only control the admission of the students but will also provide necessary guidance and counseling for securing admission. All

letters regarding the international students should be addressed to the International Students' Adviser of the Institution.

9.3. **International Students:** Under these Guidelines, 'International Students' will include the following:

   i.   **Foreign students:** Students holding passports issued by foreign countries including people of Indian origin who have acquired the nationality of foreign countries are included as foreign students.

   ii.   **Non Resident Indians (NRI):** Only those Non Resident Indian students who have studied and passed the qualifying examinations from schools or colleges in foreign countries will be included as international students. This will include the students studying in the schools or colleges situated in foreign countries even if affiliated to the Boards of Secondary Education or Universities located in India, but will not include students studying in those schools or colleges (situated in India) and affiliated to the Boards of Secondary Education or Universities of the foreign countries. Students passing the qualifying examinations from Boards or Universities located in foreign countries as external students and dependants of NRI studying in India will not be included as international students.

        Entry level status of International students on entry to the country will be maintained.

9.4.   **Documents required for admission of International Students:**

   i.   **Visa:** All the international students will require a student visa endorsed to this Institution for joining full time courses. No other endorsement is acceptable. Students wishing to join a research programme will require a research visa endorsed to this Institution. The visa should be valid for the prescribed duration of the course. A visa is not required for NRI students. Students who are doing full time courses, in some other institutions, do not require a separate visa for joining part time courses provided that their current visa is valid for the entire duration of the course.

   ii.   **No Objection Certificate:** Students no longe require a No Objection Certificate, for joining professional courses. (This has been withdrawn by the Government of India vide letter No. F.No.33-17/2002-U.4 dated 20th August 2004.)
All international students wishing to undertake any research work or join a Ph. D or M. Phil. Programmes will have to obtain prior security clearance from the Ministry of Home or External Affairs and the approval of Department of Secondary & Higher Education, Ministry of Human Resource Development Government of India and this must be on the research visa endorsed to this Institution.

9.5.   **Eligibility Qualifications:** The qualifications required for eligibility for admission to different courses can be checked in detail from the prospectus. Only those students who have qualified from foreign Universities or Boards of Higher Education, recognized as equivalent by the Association of Indian Universities (AIU) are eligible for admission. When required, a reference will be made to AIU to check the equivalence.

9.6.   **Admission of International Students:** Admission of the international students will be done through the International Students' Cell of the University. The students will generally be admitted in the beginning of the course. However, students can also be admitted as transfer cases in the middle of the course from other institutes if the candidate is eligible. The admission of international students is done in two stages. First, a student wishing to join the institute gets the application form and the information on the eligibility requirements, courses available and admission procedure from the prospectus or the website of the Institution. The application for provisional admission is then submitted to the International Student's Cell along with the prescribed fees. The Cell will then check the eligibility and issue the **provisional admission** letter. This is required to get the visa and to complete other formalities.

After getting provisional admission, the student should get the student visa and complete all other formalities. The student should then report for final admission to the institute where he/she wants to join the course. The next step is to fill up the admission form from the concerned institute and pay the required fees. After this, the student should undergo the medical examination. The students may have to appear for the English proficiency test conducted by themselves or some other agency. Once this is done, the final admission is given.

The international students will have to pay the fees in US dollars. In special cases, permission will be given for payment of fees in the equivalent Indian Rupees. Following fees are normally payable to secure provisional admission. Form Fees (included in the cost of bulletin, if purchased); Eligibility Fee and Administrative Fee (could be different for direct admissions and for transfer cases).

9.7.   **Remedial Course in English:** In addition, the students will have to pay the tuition and other fees as prescribed by the institutions. Students who are required to take the proficiency test in English or undergo the foundation course will have to pay the prescribed fees as applicable. This will have to be paid when the students are finally admitted. The fee differs from course to course from time to time.

In case, the student does not get/ take the admission to the course after obtaining provisional admission, then the administrative fees will be refunded after deducting the bank commission and postage as applicable.

An international student who has been granted admission to any of the courses after passing the qualifying examination from a statutory Board or University outside India may have to

appear at the Proficiency Test in English conducted by the institution or any other organization. International students who have passed the qualifying examination in the English medium are exempted from this test.

An international student, who either fails in the Proficiency Test in English or fails to appear at this test, shall be required to join the Remedial English Course for International students (RECIS) or the foundation course conducted by the institute.

The students will continue the course and they will have to successfully complete the RECIS or foundation course, at the earliest.

ELTIS has especially-been designed as English Language Course to cater the needs of students who want to improve their proficiency in the English language. This course can be done simultaneously with the other regular courses or independently.

9.8.   **Transfers & Change of Course:** An international student who has been granted admission to a particular course shall not be allowed to change the course. Transfer from one institution in India to another is also not allowed ordinarily. In exceptional cases, the International Students Cell may permit this - based on the availability of the course, eligibility rules and permission of the Competent Authority of the Institution.

9.9.   **Government of India scholars:** International students who are awarded scholarships by the ICCR New Delhi shall be given preferential treatment while granting admission and for hostel accommodation. Sponsored candidates from different foreign governments for training, studies and research are also given preference for the same.

9.10.   **Stepwise procedure for admission of International students for full time courses.**

   Step 1: Students should purchase the International Student's Bulletin (including the eligibility form) and the prospectus of the institute. This information is also available on the website.

   Step 2: Fill up the eligibility form for international students and submit it, along with the copies of certificates listed in the eligibility forms and the required fees. This should be done well in time so that the student is able to obtain the visa and NOC before the due date of admission.

   Step 3: Get the provisional admission letter from the International Students Cell, in order to obtain the visa.

   Step 4: Show this letter to the Indian Embassy in the respective country and get a student visa endorsed to institution. NRI students do not require a visa.

Step 5: Report to the institution for admission. Fill the permanent admission form and submit it with the following documents (in original along with a Xerox copy):

 a. Degree/ Pass Certificate of the qualifying examination

 b. Mark list of qualifying examination.

 c. Student visa in original.

 d. A Xerox copy of their passport - duly attested by a notary.

 Note: The original certificates will be returned to the students immediately after making an endorsement to this effect.

Step 6: Undergo the medical examination and get the medical fitness certificate. As per government rules all international students entering India on student visa have to be tested for HIV and will not be given admission if found to be positive. All international students will be required to pay medical fees of US $ 50, which includes the medical insurance cover for the first year. For subsequent years the medical insurance fees will be same as for other Indian students and is included in other fees.

Step 7: Appear for the proficiency test in English, if any, as per admission requirement of the Institution. This is only applicable, if the qualifying examination is not in the English medium.

Step 8: Admission of international students will be confirmed only after verification of original certificates, medical fitness test and payment of required fees.

Step 9: Within a week of arrival in India register their names with the police in the Foreigner Regional Registration Office (FRRO) of the local Police.

International students who are studying for full time courses in any other institution can be given admission to part time courses or distance education courses only if they hold a valid visa for the duration of the course. A separate visa is not required. They will pay the fees as applicable. The institutions may admit such cases directly but in consultation with International Students Cell if they meet the prescribed eligibility qualifications.

9.11. **Discipline:** The international students will abide by all the rules of Institution and the code of conduct as applicable to Indian students doing same courses.

9.12. **Examination and Award of Degrees, Diplomas & Certificates:** The procedure for examination, payment of examination fees, issue of mark list, issue of passing certificates and award of degrees will be same as for the Indian students doing same courses.

9.13. **Conclusion:** The above rules will be applicable for admissions done after the issue of these rules. In case, there are any differences on the interpretation of rules then the opinion of the International Students Cell will be final. The fees are liable to revision and students will have to pay the revised fees when applicable. On the points not specifically covered, the decision of

- the Institution authorities will be final. For any kind of dispute, the matter will be settled only in the Court of Law of Raipur (C.G.).

10. **Medium of Instruction** : The medium of Instruction in MATS University will be English, except for the subjects related to the specific languages.

ORDINANCE 2

Details of Courses of Studies

MATS University will offer the following courses of studies for the different Degrees, Diplomas and Certificates under various faculties

2.1 Faculty of Science
M.Phill, M.Sc., B.Sc. and B.Sc. (Hons.) in Physics, Chemistry, Mathematics, Geology, Statistics, Criminology and Forensic Science, Electronics, Nanoscience and Technology, Nanotechnology, Materials Science, Engineering physics, Non-conventional Energy, Computational Mathematics, Computational Physics, Computational Chemistry, Polymer Chemistry, Industrial Chemistry, Actuarial Science, Fashion Design & Technology, Animation Science

2.2 Faculty of Life Science
M.Phill, M.Sc., B.Sc. and B.Sc. (Hons.) in Biotechnology, Microbiology, Bioinformatics, Botany, Zoology, Bioscience, Medical Sciences, Biochemistry, Paramedical Sciences, Anthropology, Food Science & Technology

2.3 Faculty of Engineering
BE (CSE, ECE, IT, ME, CE, EEE, Instrumentation & Control Engg., Biomedical Engg., Automobile Engg., Chemical Engg, Printing Technology, Transport Engg., Applied Physics, Applied Chemistry, Applied Mathematics, Applied Geology, Architecture)·

B.Tech.(Aerospace Engg., Metallurgical Engg., Biotechnology, Mining Engg., Materials Sc. Engg.)

Diploma in Engg. (CSE, ECE, IT, ME, CE, EEE)

M.Tech. (CSE, ECE, IT, ME, CE, EEE, Biotechnology, Nanotechnology, Metallurgical Engg., Mining Engg., Materials Science, Aerospace Engg., Automobile Engg.)

2.4 Faculty of Information Technology
M. Phil(CS/IT),MCA, M.Sc. (CS), M.Sc.(IT), BCA, B.Sc.(IT), B.Sc.(CS), PGDCA, PGDCHME, DCA,DIT

2.5 Faculty of Management
MBA, MBA & BBA (Retail Management, Rural Management, Insurance Management, International Business), PGDBM, PGDRM, Advanced PGDBM, BBA, BBM, DBA, Diploma in Investment and Portfolio Management, Diploma in Entrepreneurship Development, IRPM, Hotel Management & Catering Technology

2.6 Faculty of Commerce
M. Phil, M.Com., B.Com., B.Com.(CS), B.Com.(Hons.), PGDFTC, M.Com. (Finance), Diploma in Business Taxation

2.7 Faculty of Arts & Humanities
M. Phil, MA, BA and BA (Hons.) in English, Hindi, Economics, History, Political Science, Geography, Psychology, Sociology, Linguistics (Pali, Prakrit, Sanskrit), Sanskrit, Fine Arts, MSW, Public Administration, Interior Design & Decoration, Foreign Languages (French, German, Chinese, Japanese, Russian), Journalism & Mass Communication, Library & Information Science

2.8   Faculty of Law
LLB (3 Yrs.), LLB (5 Yrs. Integrated), LLM, PGDIPR, PGD Cyber Law.

2.9   Faculty of Education
M. Phil, MA (Education), M.Ed., M.P.Ed., B.Ed., BPEd., DPEd., Diploma in Education

2.10   Faculty of Pharmacy
B.Pharmacy, D. Pharmacy, PGD Pharmacy, M. Pharmacy, M.Sc. (Pharmaceutical Sciences), B.Sc. (Pharmaceutical Sciences).

The nomenclature of the courses may change and additional courses can be added in the above Faculties as per the decisions of the Academic Council and Board of Studies from time to time according to the nomenclature prescribed by the University Grants Commission.

ORDINANCE 3

Master of Science (M. Sc.)

3.1. Introduction	:	Under these courses the specializations will be offered in selected science subjects at Post-graduation level and advance knowledge will be imparted in the chosen subjects which will lead to teaching, research, and/or industrial profession. In addition to conventional subjects like Physics, Chemistry, Mathematics, Botany, Zoology, some newer subjects such as Nano-Science & Technology, Information Technology, Software Engineering, Biotechnology, Microbiology, Bioinformatics and Computer Sciences will be undertaken at M. Sc. level.
		Lateral entry will also be given in M.Sc. - IT /CS programmes in the last two semesters, provided the candidate fulfills all the required qualifications.
3.2. Title	:	Master of Science (M.Sc.)
3.3. Faculty	:	Faculty of Life Sciences / Science
3.4. Duration	:	Two Years (or four semesters)
3.5. Eligibility	:	Graduation in relevant subject
3.6. Seats	:	The basic unit will be of 40 seats. Multiples of this unit can also be set up by the Board of Management/Academic Council from time to time.
3.7. Admission Procedure:		As Specified in the Ordinance no. 1
3.8. Academic Year	:	There will be two academic cycles one from July to June and second from January to December.
3.9. Selection Procedure	:	The University will issue admission notification in news papers, on the notice boards of the University and in other publicity media like T.V. & AIR before the start of every academic cycle.
		The list of candidates selected will be displayed on the Website, on the notice board and the students will be informed directly about their admission.
		The candidates whose results are awaited can also apply. Such candidates however must produce the Mark sheet / Degree Certificate as a proof for

required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission may be rejected due to any of the following reasons:

1. The fees is not paid by the due date

2. The application form is not signed by the candidate and his / her parents / guardians.

3. The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the university after verification & submission of all the necessary documents and fees

3.10. Fees : The Course fees will be as decided by the Board of Management from time to time.

3.11. Course Structure and Examination Scheme

3.11.1 Course Structure of M. Sc. Biotechnology

M.Sc Biotechnology   **SCHEME OF STUDY AND CURRICULUM MATRIX**

Semester I

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Int. Marks	Total Marks
CORE COURSES					
MSLS/MSC(BT)/101	Cell and Molecular Biology	6	70	30	100
MSLS/MSC(BT)/102	General Microbiology	6	70	30	100
MSLS/MSC(BT)/103	Biochemistry	6	70	30	100
MSLS/MSC(BT)/104	Biostatics & Instrumentation	6	70	30	100
CORE BRACKET COURSES					
MSLS/MSC(BT)/105	Management in Practice	3	35	15	50
LABORATORY					
MSLS/MSC(BT)/106	Cell and Molecular Biology	3	35	15	50
MSLS/MSC(BT)/107	General Microbiology	3	35	15	50
MSLS/MSC(BT)/108	Biochemistry	3	35	15	50
Value Adds (pre term)	Orientation Program (Yoga, Meditation, Bridge Course, OBL)				
	Communication Skills				
	Presentation Skills				
Total		**36**	**420**	**180**	**600**

Semester II

Code	Subject	Credit 1Cr=10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
CORE COURSES					
MSLS/MSC(BT)/201	Immunology	6	70	30	100
MSLS/MSC(BT)/202	Medical Biotechnology	6	70	30	100
MSLS/MSC(BT)/203	Genetic Engineering	6	70	30	100
MSLS/MSC(BT)/204	Computer Application & Bioinformatics	6	70	30	100
CORE BRACKET COURSES					
MSLS/MSC(BT)/205	Entrepreneurship	3	35	15	50
LABORATORY					
MSLS/MSC(BT)/206	Immunology & Medical Biotechnology	3	35	15	50
MSLS/MSC(BT)/207	Computer Application & Bioinformatics	3	35	15	50
MSLS/MSC(BT)/208	Genetic Engineering	3	35	15	50
Value Adds	Industrial Visit				
	Ethics in Biotechnology				
	Technical Writing & Report Presentation				
	Total	36	420	180	600

Semester III

Code	Subject	Credit 1Cr=10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
CORE COURSES					
MSLS/MSC(BT)/301	Plant Biotechnology	6	70	30	100
MSLS/MSC(BT)/302	Industrial Biotechnology	6	70	30	100
MSLS/MSC(BT)/303	Environmental Biotechnology	6	70	30	100
MSLS/MSC(BT)/304	Animal Biotechnology	6	70	30	100

CORE BRACKET COURSES

Code	Subject	Credit	Univ. Exam Marks	Int. Marks	Total Marks
MSLS/MSC(BT)/305	IPR, Bioethics & Research Methodology	3	35	15	50

LABORATORY

Code	Subject	Credit	Univ. Exam Marks	Int. Marks	Total Marks
MSLS/MSC(BT)/306	Plant Biotechnology	3	35	15	50
MSLS/MSC(BT)/307	Animal Biotechnology	3	35	15	50
MSLS/MSC(BT)/308	Industrial and Environ Biotechnology	3	35	15	50
Value Adds	Personality Development (GD, PI & Leadership Skills)				
	Career Orientation & Development				
Total		**36**	**420**	**180**	**600**

Semester IV

Code	Subject	Credit 1Cr=10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
	Dissertation	36			
MSLS/MSC(BT)/401	Seminar (Based on Research)		100	-	100
MSLS/MSC(BT)/402	Dissertation		400	-	400
MSLS/MSC(BT)/403	Viva Voce (including Feed back from the institution where research carried wherever necessary)		100	-	100
Total		**36**	**600**	**-**	**600**
GRAND TOTAL		**144**	**1860**	**540**	**2400**

3.11.2 Course Structure for M.Sc. Microbiology

M.Sc (Microbiology)   **SCHEME OF STUDY AND CURRICULUM MATRIX**

Semester I

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
CORE COURSES					
MSLS/MSC(MB)/101	General Microbiology	6	70	30	100
MSLS/MSC(MB)/102	Biochemistry	6	70	30	100

Code	Subject	Credit	Univ. Exam Marks	Int. Marks	Total Marks
MSLS/MSC(MB)/103	Computer, Bioinformatics & Biostatistics	6	70	30	100
MSLS/MSC(MB)/104	Instrumentation	6	70	30	100

CORE BRACKET COURSES

Code	Subject	Credit	Univ. Exam Marks	Int. Marks	Total Marks
MSLS/MSC(MB)/105	Management in Practice	3	35	15	50

LABORATORY

Code	Subject	Credit	Univ. Exam Marks	Int. Marks	Total Marks
MSLS/MSC(MB)/106	General Microbiology	3	35	15	50
MSLS/MSC(MB)/107	Biochemistry	3	35	15	50
MSLS/MSC(MB)/108	Computer, Bioinformatics & Biostatistics	3	35	15	50
Value Adds (pre term)	Orientation Program (Yoga, Meditation, Bridge Course, OBL) Communication Skills Presentation Skills				
Total		**36**	**420**	**180**	**600**

Semester II

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
CORE COURSES					
MSLS/MSC(MB)/201	Cell & Molecular biology	6	70	30	100
MSLS/MSC(MB)/202	Microbial physiology & metabolism	6	70	30	100
MSLS/MSC(MB)/203	Immunology	6	70	30	100
MSLS/MSC(MB)/204	Microbial genetics	6	70	30	100
CORE BRACKET COURSES					
MSLS/MSC(MB)/205	Entrepreneurship	3	35	15	50
LABORATORY					
MSLS/MSC(MB)/206	Cell & Molecular biology	3	35	15	50
MSLS/MSC(MB)/207	Microbial physiology & metabolism	3	35	15	50
MSLS/MSC(MB)/208	Immunology	3	35	15	50

Value Adds	Industrial Visit
	Ethics in Biotechnology
	Technical Writing & Report Presentation

| | Total | 36 | 420 | 180 | 600 |

Semester III

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
CORE COURSES					
MSLS/MSC(MB)/301	Environmental microbiology	6	70	30	100
MSLS/MSC(MB)/302	Medical microbiology	6	70	30	100
MSLS/MSC(MB)/303	Industrial microbiology	6	70	30	100
MSLS/MSC(MB)/304	Food & Dairy microbiology	6	70	30	100
CORE BRACKET COURSES					
MSLS/MSC(MB)/305	IPR, Bioethics & Research Methodology	3	35	15	50
LABORATORY					
MSLS/MSC(MB)/306	Environmental microbiology	3	35	15	50
MSLS/MSC(MB)/307	Medical microbiology	3	35	15	50
MSLS/MSC(MB)/308	Industrial microbiology	3	35	15	50
Value Adds	Personality Development (GD, PI & Leadership Skills)				
	Career Orientation & Development				
	Total	36	420	180	600

Semester IV

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
	Dissertation	36			

MSLS/MSC(MB)/401	Seminar (Based on Research)		100	-	100
MSLS/MSC(MB)/402	Dissertation		400	-	400
MSLS/MSC(MB)/403	Viva Voce (including Feed back from the institution where research carried wherever necessary)		100	-	100
	Total	**36**	**600**	**-**	**600**
	GRAND TOTAL	**144**	**1860**	**540**	**2400**

3.11.3 Course structure for M. Sc. Bioinformatics

Semester I

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
CORE COURSES					
MSLS/MSC(BI)/101	Biochemistry	6	70	30	100
MSLS/MSC(BI)/102	Statistics	6	70	30	100
MSLS/MSC(BI)/103	Introduction to database system	6	70	30	100
MSLS/MSC(BI)/104	Basics in Computer	6	70	30	100
CORE BRACKET COURSES					
MSLS/MSC(BI)/105	Genetics & Immunology	3	35	15	50
LABORATORY					
MSLS/MSC(BI)/106	Statistics	3	35	15	50
MSLS/MSC(BI)/107	Introduction to database system	3	35	15	50
MSLS/MSC(BI)/108	Basics in Computer	3	35	15	50
Value Adds (pre term)	Orientation Program (Yoga, Meditation, Bridge Course, OBL)				
	Communication Skills				
	Presentation Skills				
	Total	**36**	**420**	**180**	**600**

Semester II

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
CORE COURSES					
MSLS/MSC(BI)/201	Cell & Molecular Biology	6	70	30	100
MSLS/MSC(BI)/202	Biodiversity Informatics	6	70	30	100
MSLS/MSC(BI)/203	Programming in object oriented languages	6	70	30*	100
MSLS/MSC(BI)/204	Chemo informatics	6	70	30	100
CORE BRACKET COURSES					
MSLS/MSC(BI)/205	Micro array Analysis	3	35	15	50
LABORATORY					
MSLS/MSC(BI)/206	Biodiversity Informatics	3	35	15	50
MSLS/MSC(BI)/207	Programming in object oriented languages	3	35	15	50
MSLS/MSC(BI)/208	Chemo informatics	3	35	15	50
Value Adds	Industrial Visit				
	Technical Writing & Report Presentation				
	Total	36	420	180	600

Semester III

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
CORE COURSES					
MSLS/MSC(BI)/301	Genomics & Proteomics	6	70	30	100
MSLS/MSC(BI)/302	Bio-sequencing analysis & data-mining	6	70	30	100
MSLS/MSC(BI)/303	Computer graphics & networking data security	6	70	30	100
MSLS/MSC(BI)/304	Programming in PERL, HTML & XML	6	70	30	100

CORE BRACKET COURSES

MSLS/MSC(BI)/305	Entrepreneurship	3	35	15	50

LABORATORY

MSLS/MSC(BI)/306	Bio-sequencing analysis & data-mining	3	35	15	50
MSLS/MSC(BI)/307	Computer graphics & networking data security	3	35	15	50
MSLS/MSC(BI)/308	Programming in PERL, HTML & XML	3	35	15	50
Value Adds	Personality Development (GD, PI & Leadership Skills)				
	Career Orientation & Development				
	Total	**36**	**420**	**180**	**600**

Semester IV

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
	Dissertation	36			
MSLS/MSC(BI)/401	Seminar (Based on Research)		100	–	100
MSLS/MSC(BI)/402	Dissertation		400	–	400
MSLS/MSC(BI)/403	Viva Voce (including Feed back from the institution where research carried wherever necessary)		100	–	100
	TOTAL	**36**	**600**	–	**600**
	GRAND TOTAL	**144**	**1860**	**540**	**2400**

3.12 Details of the Course structure and Examination Scheme of other M.Sc. courses (Nanoscience & Technology, Physics, Chemistry, Mathematics, Environmental Science, Non-conventional Energy, Botany, Zoology etc.) will be produced at the time of the commencement of the course, after approval from the Governing Body.

3.13. General: In all matters, pertaining to the course, the decision of the Vice Chancellor of the University shall be final. However, on the recommendation of the Academic Council the Vice Chancellor will be competent to change the system/pattern of Examination.

In case of any dispute, the matter shall be decided under the jurisdiction of the District Court, Raipur.

ORDINANCE 4

Master of Computer Applications (MCA)

4.1. Introduction:

Information Technology today is recognized as a frontier area of knowledge and also a critical enabling tool for assimilating, processing and productivising all other spheres of knowledge. It is also recognized the world over that information technology is going to change every facet of human existence and will usher in knowledge based society. It is estimated that in India in the current plan period there will be demand of over 45 lakh computer professionals and with the availability of present educational facilities, the short fall can be in the range of over 25 lakh. Therefore there is a need to take up IT education programmes in a big way.

There are three basic skill levels for an IT professional. The first level is that of an operator, the second is of a programming assistant or a programmer and the third is of a system analyst or a manager. There are new skills required in the changing IT scenario in the world which include web designing, handling of internet based information and programming for the networked environment. The additional skills also include hardware maintenance, networking and marketing.

This course will equip the students with advanced knowledge in computer field. Such students with specialized knowledge are in good demand and unorganized sector industry and educational institutions.

4.2. Title: Master of Computer Application (MCA) .

4.3. Faculty: Faculty of Information Technology

4.4. Duration: ·   Three years (or six semesters).

4.5. Eligibility: i. Graduation in Computer Application / B. Sc. Computer Science / B. Sc. Mathematics ·

ii. Lateral entry to MCA II year or third semester will be given to the students having qualification PGDCA (after graduation) or DOEACC . "A" level examination or any other examination considered equivalent by the university.

4.6. Seats: The basic unit will be of 60 seats. Multiples of this unit can also be set up by the Board of Management.

4.7. Admission Procedure: As Specified in the Ordinance No. 1

4.8. Academic Year: There will be two academic cycles one from July to June and second from January to December.

4.9. Selection Procedure: The University will issue admission notification in news papers, on the notice boards of the University and in other publicity media like T.V. and Radio before the start of every academic cycle.

The list of candidates selected will be displayed on the Website, on the notice board and the students will be informed directly about their admission.

The candidates whose results are awaited can also apply. Such candidates, however must produce the Mark sheet/ Degree Certificate as a proof for required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission may be rejected due to any of the following reasons:

1. The fees is not paid by the due date

2. The application form is not signed by the candidate and his / her parents / guardians.

3. The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the university after verification & submission of all the necessary documents and fees

4.10. Fees: The Course fees will be as decided by the Board of Management from time to time.

4.11. Course Structure and Examination Scheme

4.12. Course Structure

Semester I

Code	Subject	Credit	Univ. Exam Marks		Total Marks
		1Cr = 10 hrs	Exam Marks	Int. Marks	Total

CORE COURSES

Code	Subject	Credit	Univ. Exam Marks		Total Marks
MCA101	Programming Applications Using 'C++'	6	70	30	100
MCA102	Algorithms and Data Structure	6	70	30	100
MCA103	Computer Graphics	6	70	30	100
MCA104	Discrete Mathematics	6	70	30	100
MCA105	Computer Organization and Architecture	6	70	30	100

Core Bracket/ Practical Subjects

Code	Subject	Credit	Univ. Exam Marks		Total Marks
MCA106	Accounting and Financial Management	3	35	15	50
MCA107	Principles of Management	3	35	15	50
MCA108	Communication Skills - I	3	35	15	50

MCA109	Computer Graphics	3	35	15	50
MCA110	Data Structures using C++	6	70	30	100
MCA111	Programming in C++	6	70	30	100
	Total	54	630	270	900

Semester II

Code	Subject	Credit	Univ. Exam Marks		Total Marks
		1Cr= 10 hrs	Exam Marks	Int. Marks	Total

CORE COURSES

MCA201	GUI Programming (In VB)	6	70	30	100
MCA202	Relational Database Management Systems	6	70	30	100
MCA203	Systems Programming	6	70	30	100
MCA204	Data Communication and Networking	6	70	30	100
MCA205	Numerical Analysis	6	70	30	100

Core Bracket/ Practical Subjects

MCA206	Communication Skills - II	3	35	15	50
MCA207	Corporate Planning	3	35	15	50
MCA208	Management Economics	3	35	15	50
MCA209	GUI LAB	3	35	15	50
MCA210	RDBMS Lab	6	70	30	100
MCA211	Mini Project	6	70	30	100
	Total	54	630	270	900

Semester III

Code	Subject	Credit	Univ. Exam Marks		Total Marks
		1Cr= 10 hrs	Exam Marks	Int. Marks	Total

CORE COURSES

| MCA301 | Operating System | 6 | 70 | 30 | 100 |

Code	Subject	Credit	Univ. Exam Marks		Total Marks
MCA302	Visual C++ Programming Using MFC	6	70	30	100
MCA303	Operations Research	6	70	30	100
MCA304	Web Programming and Extensible Markup Language (XML)	6	70	30	100
MCA305	Data warehousing and Mining	6	70	30	100

Core Bracket/ Practical Subjects

Code	Subject	Credit	Univ. Exam Marks		Total Marks
MCA306	Entrepreneurship.	3	35	15	50
MCA307	Business Finance	3	35	15	50
MCA308	Foreign Language-French	3	35	15	50
MCA309	Datawarehousing lab	3	35	15	50
MCA310	VC++	6	70	30	100
MCA311	Web prog. XML LAB	6	70	30	100
	Total	54	630	270	900

Semester IV

Code	Subject	Credit	Univ. Exam Marks		Total Marks
		1Cr=10 hrs	Exam Marks	Int. Marks	Total

CORE COURSES

Code	Subject	Credit	Univ. Exam Marks		Total Marks
MCA401	JAVA Programming- Core JAVA	6	70	30	100
MCA402	Artificial Intelligence	6	70	30	100
MCA403	Linux Programming	6	70	30	100
MCA404	Software Engineering	6	70	30	100
MCA405	Elective 1-	6	70	30	100

Core Bracket/ Practical Subjects

Code	Subject	Credit	Univ. Exam Marks		Total Marks
MCA406	MIS Framework and Implementation	3	35	15	50
MCA407	Project Management	3	35	15	50
MCA408	Software System Testing	3	35	15	50
MCA409	Summer Intership	3	35	15	50
MCA410	JAVA Programming- Core JAVA – Lab	6	70	30	100

MCA411	Elective 1 - Lab	6	70	30	100
	Total	54	630	270	900

Semester V

Code	Subject	Credit	Univ. Exam Marks		Total Marks
		1Cr= 10 hrs	Exam Marks	Int. Marks	Total

CORE COURSES

MCA501	JAVA Programming – Enterprise JAVA	6	70	30	100
MCA502	MS .Net	6	70	30	100
MCA503	Wireless Communication	6	70	30	100
MCA504	Elective 2	6	70	30	100
MCA505	Elective 3	6	70	30	100

Core Bracket/ Practical Subjects

MCA506	Business Intelligence Techniques	3	35	15	50
MCA507	Soft Skills	3	35	15	50
MCA508	Research Methodology	3	35	15	50
MCA509	Mini Project (In the field of Specialization)	3	35	15	50
MCA510	JAVA Programming – Enterprise JAVA – Lab	6	70	30	100
MCA511	MS .Net Lab.	6	70	30	100
	Total	54	630	270	900

Semester VI

Code	Subject	Credit	Univ. Exam Marks		Total Marks
		1Cr= 10 hrs	Exam Marks	Int. Marks	Total
MCA601	Industrial Project	36	420	180	600

MCA602	Project Viva/demonstrations	18	210	90	300
	Total	54	630	270	900
	Over all	324	3780	1620	5400

4.13. General: In all matters, pertaining to the course, the decision of the Vice Chancellor of the University shall be final. However, on the recommendation of the Academic Council the Vice Chancellor will be competent to change the system/pattern of Examination. The Course mentioned above is subjected to change from time to time.

In case of any dispute, the matter shall be decided under the jurisdiction of the District Court, Raipur.

ORDINANCE 5

Master of Business Administration (MBA)

5.1. Introduction: Modern Management Techniques forms an important input to the present day world. Almost each sphere of work is affected by management of resources, time and manpower. While the specific inputs to one area like Marketing, Sales, Business Administration can be given through one year Diploma Programmes, full time business managers require the much larger understanding, including that of mathematical techniques and therefore they need to be given a three year Degree and if required, a two year specialization to equip themselves for modern day business environment. There is a great demand of knowledgeable business managers in all fields of work.

5.2. Title: Master of Business Administration (MBA)

5.3. Faculty: Faculty of Management

5.4. Duration: Two years (or four semesters)

5.5. Eligibility: Graduate in any discipline

5.6. Seats: The basic unit will be that of 60 seats. Multiple of this unit can also be set up.

5.7. Admission Procedure: As Specified in the Ordinance no. 1

5.8 Lateral Entry: Under this course credits earned by the students through a post graduate diploma in management from the university or any other institution will be considered equivalent against the MBA curriculum and the students will not have to earn them again.

5.9 Academic year: There would be academic cycle one from July to June and second from January to December.

5.10 Selection Procedure: The University will issue admission notification in news papers, on the notice board of the university and in other publicity media before the start of every cycle.

The list of candidates selected for admission will be displayed on the website or the students will be informed directly about their admission. The centre will also display the university's selected list.

The candidates whose results are awaited can also apply. Such candidates however must produce the Mark sheets or Degree certificates, as a proof for required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission May be rejected due to following reasons:

1. The fees are not enclosed.

2. The application form is not signed by candidate and his or her parent guardian, wherever required.

3. The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the University after verification and submission of all the necessary documents or fees.

5.11. Fees: The Course fees will be as decided by the Board of Management from time to time.

5.12 Course structure:

MBA   SCHEME OF STUDY AND CURRICULUM MATRIX

Semester I

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MSMS/MBA/101	Management Accounting & Financial Control	6	70	30	100
MSMS/MBA/102	Economic Environment: Policy & Analysis	6	70	30	100
CORE COURSES					
MSMS/MBA/103	Organization Behavior	6	70	30	100
MSMS/MBA/104	International Business	6	70	30	100
MSMS/MBA/105	Business Law	6	70	30	100
MSMS/MBA/106	Marketing Management	6	70	30	100
MSMS/MBA/107	Quantitative Methods	6	70	30	100
MSMS/MBA/108	Business Oriented Computer Applications	6	70	30	100

CORE BRACKET COURSES (Orientation Programme)

Code	Subject				
MSMS/MBA/109	Principles of Accounting	3	35	15	50
MSMS/MBA/110	Principles of Management	3	35	15	50
MSMS/MBA/111	Business Communications	3	35	15	50

Value Adds

Out-borne Learning Programme (OBL)

Current Events

Corporate talks

Industrial Visit (1)

	Total	57	665	285	950

Semester II

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MSMS/MBA/201	Business Auditing	6	70	30	100
MSMS/MBA/202	Consumer behavior	6	70	30	100
CORE COURSES					
MSMS/MBA/203	Human Resource Management	6	70	30	100
MSMS/MBA/204	Operation Research	6	70	30	100
MSMS/MBA/205	Production & Operations Management	6	70	30	100
MSMS/MBA/206	Corporate Strategy	6	70	30	100
MSMS/MBA/207	Management Information System	6	70	30	100
MSMS/MBA/208	Entrepreneurship	6	70	30	100
CORE BRACKET COURSES					
MSMS/MBA/209	Business Ethics	3	35	15	50
MSMS/MBA/210	Research Methodology	3	35	15	50
MSMS/MBA/211	Innovation & Change Management	3	35	15	50

Value Adds

Core activities for leadership
& management

Corporate talks				
Total	57	665	285	950

Semester III

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MSMS/MBA/301	Sales & Distribution Management	6	70	30	100
MSMS/MBA/302	Marketing Communication	6	70	30	100
CORE COURSES					
MSMS/MBA/303	Internship Project (Report & Viva Voce)	6	70	30	100
MSMS/MBA/304	Business Taxation	6	70	30	100
MSMS/MBA/305	Venture Capital Financing	6	70	30	100
FINANCE					
MSMS/MBA/306F	Treasury & fund management	6	70	30	100
MSMS/MBA/307F	Financial Services & Markets	6	70	30	100
MSMS/MBA/308F	Security Analysis & portfolio Management	6	70	30	100
HUMAN RESOURCE MANAGEMENT					
MSMS/MBA/306H	Industrial Relations	6	70	30	100
MSMS/MBA/307H	Labor Law	6	70	30	100
MSMS/MBA/308H	International HRM	6	70	30	100
CORE BRACKET COURSES					
MSMS/MBA/309	Personal Finance	3	35	15	50
MSMS/MBA/310	Brand Management	3	35	15	50
MSMS/MBA/311	Project Management	3	35	15	50

Value Adds

Group Discussion &
Personal
Interview Skills

Corporate talks

Industrial Visit (1)

Total		57	665	285	950

Semester IV

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MSMS/MBA/301	Strategic Marketing	6	70	30	100
MSMS/MBA/302	Products & Services Marketing	6	70	30	100
CORE COURSES					
MSMS/MBA/303	Quality & productivity Management	6	70	30	100
MSMS/MBA/304	Strategic Management of Information Technology	6	70	30	100
MSMS/MBA/305	Corporate Governance	6	70	30	100
FINANCE					
MSMS/MBA/306F	International Finance	6	70	30	100
MSMS/MBA/307F	Financial Engineering	6	70	30	100
MSMS/MBA/308F	Risk Management & Insurance	6	70	30	100
HUMAN RESOURCE MANAGEMENT					
MSMS/MBA/306H	LOID	6	70	30	100
MSMS/MBA/307H	OCCD	6	70	30	100
MSMS/MBA/308H	HRD Practices & Interventions	6	70	30	100
CORE BRACKET COURSES					
MSMS/MBA/309	**Global Opportunity Programme**				
	Report	3	35	15	50
	Presentation	3	35	15	50
	Viva Voce	3	35	15	50

Value Adds

Corporate Movies

Placement assistance activities

Total	57	665	285	950

GRAND TOTAL	228	2660	114	3800

5.13. General: In all matters, pertaining to the course, the decision of the Vice-Chancellor of the university shall be final. However on the recommendations of the Academic Council the Vice-Chancellor shall be competent to change the system or pattern of examination. The course content is subject to change from time to time.

In case of any dispute, the mater shall be decided under jurisdiction of District Court, Raipur.

ORDINANCE 6

Master of Technology (M. Tech.)

6.1. Introduction: Information Technology and Computer science form the core of modern engineering and technology and two of the most sought after courses by the students. The two year M. Tech. Programme in these streams will offer an opportunity to exiting engineers to upgrade their knowledge and improve their understanding with a view to better their career opportunities. It would also be offered in part time mode to practicing engineers.

6.2. Title: Master of Technology (M. Tech.)

6.3. Faculty: Faculty of Engineering and Technology

6.4. Duration: Two years (or four semesters)

6.5. Eligibility: B.E. or M.Sc.

6.6. Seats: The basic unit will be that of 60 seats. Multiple of this unit can also be set up.

6.7. Admission Procedure: As Specified in the Ordinance no. 1

6.8 Academic year: There would be academic cycle one from July to June and second from January to December.

6.9. Selection Procedure: The University will issue admission notification in news papers, on the notice board of the university and in other publicity media before the start of every cycle.

The list of candidates selected for admission will be displayed on the website or the students will be informed directly about their admission. The centre will also display the university's selected list. The candidates whose results are awaited can also apply. Such candidates however must produce the Mark sheets or Degree certificates, as a proof for required eligibility

criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission May be rejected due to following reasons:

1. The fees are not enclosed.
2. The application form is not signed by candidate and his or her parent guardian, wherever required..
3. The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the University after verification and submission of all the necessary documents or fees.

6.10. Fees:	The Course fees will be as decided by the Board of Management from time to time.
6.11. Course structure:	Detail Course structure and Examination Scheme will be produced at the time of the commencement of the course, after approval from the Governing Body / Academic Council / Board of Studies.
6.12. General:	In all matters, pertaining to the course, the decision of the Vice-Chancellor of the university shall be final. However on the recommendations of the Academic Council the Vice-Chancellor shall be competent to change the system or pattern of examination. The course content is subject to change from time to time.

In case of any dispute, the mater shall be decided under jurisdiction of District Court, Raipur.

ORDINANCE 7

Master of Commerce (M.Com.)

7.1. Introduction:	Under this course specialization will be offered in selected commerce subjects. The course would prepare the students to take up specialized jobs in Business, Commerce and Banking. Areas like financial management, auditing and taxation will also be covered.
7.2. Title:	Master of Commerce in Finance (M.Com.)
7.3. Faculty:	Faculty of Commerce
7.4. Duration:	Two years (or four semesters)
7.5. Eligibility:	Graduation with Commerce
7.6. Seats:	The basic unit will be that of 50 seats. Multiple of this unit can also be set up.
7.7. Admission Procedure:	As Specified in the Ordinance no. 1
7.9. Academic year:	There would be academic cycle one from July to June and second from January to December.
7.10. Selection Procedure:	The University will issue admission notification in news papers, on the notice board of the university and in other publicity media before the start of every cycle.

The list of candidates selected for admission will be displayed on the website or the students will be informed directly about their admission. The

centre will also display the university's selected list. The candidates whose results are awaited can also apply. Such candidates however must produce the Mark sheets or Degree certificates, as a proof for required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission May be rejected due to following reasons:

1. The fees are not enclosed.

2. The application form is not signed by candidate and his or her parent guardian, wherever required.

3. The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the University after verification and submission of all the necessary documents or fees.

7.11. Fees:

The Course fees will be as decided by the Board of Management from time to time.

7.12. Course structure:

Semester I

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSE					
GC/MFC/101	Advanced Financial Accounting	6	70	30	100
CORE COURSE					
GC/MFC/102	Managerial Economics	6	70	30	100
GC/MFC/103	Business Organization & Management	6	70	30	100
GC/MFC/104	Quantitative Methods & Techniques	6	70	30	100
GC/MFC/105	Corporate Finance	6	70	30	100
GC/MFC/106	Business Environment	6	70	30	100
GC/MFC/107	Corporate Law	6	70	30	100
Value Adds					
	Skill oriented classes				
	Managing Self				
Total		42	490	210	700

Semester II

Code	Subject	Credit 1Cr= 10 hrs	University Exam Marks	Int. Marks	Total Marks

SUPER CORE COURSE

GC/MFC/201	Accounting for Managerial Decision	6	70	30	100

CORE COURSE

GC/MFC/202	Working Capital Management	6	70	30	100
GC/MFC/203	Computer Applications in Business	6	70	30	100
GC/MFC/F204	Investment Management	6	70	30	100
GC/MFC/F205	Financial Institutions & Markets	6	70	30	100
GC/MFC/F206	Security Market Operations	6	70	30	100
GC/MFC/F207	Funds management in Commercial Banks & Insurance Sector	6	70	30	100
Value- Adds	Financial Concept Review, Communication Skills, Mentoring, Corporate Discussions, outbound activities				
Total		**42**	**490**	**210**	**700**

Semester III

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks

SUPER CORE COURSE

GC/MFC/301	Advanced Cost Accounting	6	70	30	100

CORE COURSE

GC/MFC/302	Operations Research	6	70	30	100
GC/MFC/303	Summer Internship	6	70	30	100
GC/MFC/F304	Financial Services Marketing	6	70	30	100
GC/MFC/F305	Portfolio Management	6	70	30	100
GC/MFC/F306	Financial Engineering	6	70	30	100
GC/MFC/F307	Corporate Tax Planning & Tax management	6	70	30	100

Value-Add:-	Corporate Corridors, Skill oriented classes				
	Total	42	490	210	700

Semester IV

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSE					
GC/MFC/401	Project Report& Viva-Voce (Dissertation)	6	70	30	100
CORE COURSE					
GC/MFC/402	Management Information System	6	70	30	100
GC/MFC/403	Strategic Management	6	70	30	100
GC/MFC/F404	Project Management & Entrepreneurship	6	70	30	100
GC/MFC/F405	Strategic Financial Management	6	70	30	100
GC/MFC/F406	Multinational Financial Management	6	70	30	100
GC/MFC/F407	Derivatives & Risk Management	6	70	30	100
Value-Adds:-	Corporate Corridors, Career Counseling and Development Programmes, Skill Oriented Classes				
	Total	42	490	210	700
	Grand Total	168	1960	840	2800

7.13. General: In all matters, pertaining to the course, the decision of the Vice-Chancellor of the university shall be final. However on the recommendations of the Academic Council the Vice-Chancellor shall be competent to change the system or pattern of examination. The course content is subject to change from time to time.

In case of any dispute, the mater shall be decided under jurisdiction of District Court, Raipur.

ORDINANCE 8

Master of Arts in Education (M.A. Education)

8.1. Objectives:	1. To develop among teachers a clear understanding of the psychology of their students
	2. To enable them to understand the process of socialization
	3. To develop in them the skills for guidance and counseling
	4. To enable them to foster creative thinking among pupils for the reconstruction of knowledge
	5. To acquaint them with the factors and forces (within the school and outside) affecting educational system and classroom situations
	6. To acquaint them with educational needs of special groups of pupils
	7. To enable them to utilize community resources as educational inputs
	8. To develop communication skills and to use the modern information technology
	9. To enable them to undertake Action Research and use innovative practices, and
	10. To foster in them a desire for life long learning
8.2. Title:	Master of Arts in Education (M.A. Education)
8.3. Faculty:	Faculty of Education
8.4. Duration:	Two Years (or Four Semesters)
8.5. Eligibility:	A person who has obtained a B. Ed. or Graduate Degree from a University or a Degree recognized as equivalent thereto shall be eligible for admission to M. A. Education Course.
	Provided further that the number of candidates to be admitted shall be 60 or as fixed by the University Academic Council from time to time.
	Provided further that employed teachers of schools sponsored by the government for undergoing M.A Education Course shall be over and above the number specified by the University.
8.6. Seats:	The basic unit will be of 60 seats. Multiples of this unit can also be set by the Board of Management.
8.7. Admission Procedure:	As specified in Ordinance no. 1
8.8. Academic Year:	There will be two academic cycles one from July to June and second from January to December.
8.9. Selection Procedure:	The University will issue admission notification in news papers, on the notice boards of the University and in other publicity media like T.V. and Radio before the start of every academic cycle.
	The list of candidates selected will be displayed on the Website, on the notice board and the students will be informed directly about their admission.

The candidates whose results are awaited can also apply. Such candidates however must produce the Mark sheet/ Degree Certificate as a proof for required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission may be rejected due to any of the following reasons:

1. The fees is not paid by the due date
2. The application form is not signed by the candidate and his / her parents / guardians.
3. The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the university, after verification & submission of all the necessary documents and fees

8.10. Fees: The Course fees will be as decided by the Board of Management from time to time.

8.11 Course Structure and Examination Scheme

8.12. Course Structure: Detail Course structure and Examination Scheme will be produced at the time of the commencement of the course, after approval from the Governing Body/Academic Council.

8.13. General: In all matters, pertaining to the course, the decision of the Vice Chancellor of the University shall be final. However, on the recommendation of the Academic Council the Vice Chancellor will be competent to change the system/pattern of Examination.

In case of any dispute, the matter shall be decided under the jurisdiction of the District Court, Raipur.

ORDINANCE 9

Master of Library & Information Science (M. Lib. & Info. Sc.)

9.1. Introduction: The world of books is always fascinating for all. This course dealing with the Post Graduate course in Library Sciences opens avenues of employment opportunities for those who are seeking jobs in Schools, colleges, universities, corporate houses and other organizations that make it a point to maintain a good library with best possible management of books. This course aims to provide

9.2. Title: Master of Library & Information Science (M. Lib. & Info Sc.)

9.3. Faculty: Faculty of Arts and Humanities

9.4. Duration: Two years (or four semesters)

9.5. Eligibility: Bachelor in Library Science

9.6. Seats: The basic unit will be of 50 seats. Multiples of this unit can also be set up by the Board of Management.

9.7 Admission Procedure: As specified in Ordinance No.1

9.8. Academic Year: There will be two academic cycles one from July to June and second from January to December.

9.9 Selection Procedure: The University will issue admission notification in news papers, on the notice boards of the University and in other publicity media like T.V. and Radio before the start of every academic cycle.

The list of candidates selected will be displayed on the Website, on the notice board and the students will be informed directly about their admission.

The candidates whose results are awaited can also apply. Such candidates, however must produce the Mark sheet/ Degree Certificate as a proof for required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission may be rejected due to any of the following reasons:

1. The fees is not paid by the due date
2. The application form is not signed by the candidate and his / her parents / guardians.
3. The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the university after verification & submission of all the necessary documents and fees

9.10. Fees: The Course fees will be as decided by the Board of Management from time to time.

9.11. Course Structure and Examination Scheme

9.12. Course Structure:

Semester I

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
SC/MLIS/101	Library cataloguing	6	70	30	100
SC/MLIS/102	Library Classification	6	70	30	100
CORE SUBJECT					
CS/MLIS/103	Foundation of Library and Information Science	6	70	30	100
CS/MLIS/104	Information Science and knowledge Management	6	70	30	100
CS/MLIS/105	Fundamentals of Computer(Theory)	6	70	30	100
CS/MLIS/106	Library and Users	6	70	30	100
PRACTICALS/LAB					
PR/MLIS/107	Library Cataloguing(Practical)	6	70	30	100

Code	Subject	Credit	Univ. Exam Marks	Int. Marks	Total Marks
PR/MLIS/108	Library Classification(Practical)	6	70	30	100
PR/MLIS/109	Fundamentals of Computer(Practical)	3	35	15	50

CORE BRACKET

Code	Subject	Credit	Univ. Exam Marks	Int. Marks	Total Marks
CB/MLIS/110	Functional English	3	35	15	50
	Total	54	630	270	900

Value Addition   Yoga, Meditation

Semester II

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE SUBJECTS					
SC/MLIS/201	Library Management and Administration	6	70	30	100
SC/MLIS/202	Computer Application in Libraries(Theory)	6	70	30	100
CORE SUBJECTS					
CB/MLIS/205	Information products and services	6	70	30	100
CB/MLIS/206	Types of library and information system	6	70	30	100
	References sources and services	6	70	30	100
	Information storage and retrieval	6	70	30	100
PRACTICAL/LAB					
	Computer Application in Libraries(Practical)	6	70	30	100
	Library Cataloguing(practical)	3	35	15	50
	Library Classification(Practical)	3	35	15	50
	Reference Sources(Practical)	3	35	15	50
CORE BRACKET					
	Communication skill	3	35	15	50
	Total	54	630	270	900

Value Addition

Technical Writing, Spoken English through Lingua Phone, Study tour

Semester III

Code	Subject	Credit	Univ.	Int. Marks	Total Marks
SUPER CORE					
SC/MLIS/301	Information system and program	6	70	30	100
SC/MLIS/302	Advanced computer Application in Libraries(Theory)	6	70	30	100
CORE SUBJECTS					
CB/MLIS/303	Library networking technology and services	6	70	30	100
CB/MLIS/304	System analysis and design	6	70	30	100
CB/MLIS/305	Data processing and management technique	6	70	30	100
CB/MLIS/306	Research Methodology and statistical technique	6	70	30	100
PRACTICAL/LAB					
PR/MLIS/307	Advanced Classification	3	35	15	50
PR/MLIS/308	Advanced Cataloguing	3	35	15	50
PR/MLIS/309	Advanced Computer Application in Libraries(Practical)	6	70	30	100
CORE BRACKET					
CB/MLIS/310	Marketing of Information products and services	3	35	15	50
CB/MLIS/311	Reference sources and literature	3	35	15	50
	1.Natural Science				
	2.Social Science				
	3.Humanities				
	Total	**54**	**630**	**270**	**900**

Value additions

Stress Management, Preparation for NET/SLET Exam

Semester IV

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
Core subjects					
CB/MLIS /401	Elective Papers (Any one)	6	70	30	100

Academic Library and Information
System

Technical Library and Information
System

Rural and Community information
System

Archival, museum and
Archeological Information System

Industrial Information System

Multimedia(Theory)	6	70	30	100
Multimedia(Practical)	6	70	30	100
Seminar (based on research)	6	100	-	100
Dissertation	24	400	-	400
Viva-Voce (including feedback from the institution where research work has been performed, wherever necessary)	6	100	-	100
Total	**54**	**810**	**90**	**900**

Value Additions   Preparation for NET/SLET Exam

9.13. General: In all matters, pertaining to the course, the decision of the Vice Chancellor of the University shall be final. However, on the recommendation of the Academic Council the Vice Chancellor will be competent to change the system/pattern of Examination.

In case of any dispute, the matter shall be decided under the jurisdiction of the District Court, Raipur.

ORDINANCE 10

Post Graduate Diploma in Computer Applications (PGDCA)

10.1. Introduction: Information Technology today is recognized as a frontier area of knowledge and also a critical enabling tool for assimilating, processing and productivising all other spheres of knowledge. It is also recognized the world over that information technology is going to change every facet of human existence and will usher in knowledge based society. It is estimated that in India in the current plan period there will be demand of over 45 lakh computer professionals and with the availability of present

educational facilities, the short fall can be in the range of over 25 lakhs. Therefore there is a need to take up IT education programmes in a big way. There are three basic skill levels for an IT professional. The first level is that of an operator, the second is of a programming assistant or a programmer and the third is of a system analyst or a manager. There are new skills required in the changing IT scenario in the world which include web designing, handling of internet based information and programming for the networked environment. The additional skills also include hardware maintenance, networking and marketing

This course will provide basic and in depth knowledge to the students desirous of taking computer as their profession. Such students are in good demand in the field, both in the organised and unorganized sector, industry and educational institutions.

10.2. Title:	Post Graduate Diploma in Computer Application (PGDCA)
10.3. Faculty:	Faculty of Information Technology
10.4. Duration:	One Year (or Two Semesters)
10.5. Eligibility:	Graduation in any discipline
10.6. Seats:	The basic unit will be of 60 seats. Multiples of this unit can also be set up by the Board of Management.
10.7. Admission Procedure:	As Specified in the Ordinance no. 1
10.8. Academic Year:	There will be two academic cycles one from July to June and second from January to December.
10.9 Selection Procedure:	The University will issue admission notification in news papers, on the notice boards of the University and in other publicity media like T.V. and Radio before the start of every academic cycle.

The list of candidates selected will be displayed on the Website, on the notice board and the students will be informed directly about their admission.

The candidates whose results are awaited can also apply. Such candidates, however must produce the Mark sheet/ Degree Certificate as a proof for required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission may be rejected due to any of the following reasons:

1. The fees is not paid by the due date

2. The application form is not signed by the candidate and his / her parents / guardians.

3. The supporting documents required for admission are not enclosed. Registration number will be assigned to the student by the university after verification & submission of all the necessary documents and fees

10.10. Fees: The Course fees will be as decided by the Board of Management from time to time.

10.11. Course Structure and Examination Scheme:

Semester 1

	Subject	Credit 1 Cr= 10 Hrs	Univ. Exam Marks	Int. Marks	Total Marks
PGDCA-101	Essentials of Information Technology	6	70	30	100
PGDCA-102	Programming in "C++".	6	70	30	100
PGDCA-103	DBMS CONCEPTS	6	70	30	100
PGDCA-104	Communication Skill	3	35	15	50
PGDCA-105	Practical based On Office Automation.	3	35	15	50
PGDCA-106	Practical based on PGDCA-102.	3	35	15	50
		27	315	135	450

Semester 2

Code	Subject	Credit 1 Cr= 10 Hrs	Univ. Exar Marks	Int. Marks	Total Marks
PGDCA-107	GUI - Programming in Visual Basic.	6	70	30	100
PGDCA-108	Programming in Java.	6	70	30	100
PGDCA-109	Web Designing Multimedia Technologies	6	70	30	100
PGDCA-110	Interactive English	3	35	15	50
PGDCA-111	Practical based on PGDCA107 & PGDCA108	3	35	15	50
PGDCA-112	Project	3	35	15	50
	Total	27	315	135	450
	Grand Total (Sem I + Sem II)	54	630	270	900

10.12. General: In all matters, pertaining to the course, the decision of the Vice Chancellor of the University shall be final. However, on the recommendation of the Academic Council the Vice Chancellor will be competent to change the system/pattern of Examination.

In case of any dispute, the matter shall be decided under the jurisdiction of the District Court, Raipur.

ORDINANCE 11

Post Graduate Diploma in Fashion Designing and Technology (PGDFDT)

11.1. Introduction:	With the advent of modernization in clothing and fabrics, fashion designing has become a modern and much sought after subject. It is evergreen because fashion is continuously evolving and changing. This course would prepare the students for designing and marketing fabrics in changing scenario.
	This course will prepare the candidates for first level of computer operation which is in large demand in this field, both in the organised and unorganized sector and educational institutions.
11.2. Title:	Post Graduate Diploma in Fashion Designing & Technology (PGDFDT)
11.3. Faculty:	Faculty of Information Technology
11.4. Duration:	One Year (or Two Semesters)
11.5. Eligibility:	Graduation in any discipline
11.6. Seats:	The basic unit will be of 60 seats. Multiples of this unit can also be set up by the Board of Management.
11.7. Admission Procedure:	As Specified in the Ordinance.no. 1
11.8. Academic Year:	There will be two academic cycles one from July to June and second from January to December.
11.9. Selection Procedure:	The University will issue admission notification in news papers, on the notice boards of the University and in other publicity media like T.V. and Radio before the start of every academic cycle.
	The list of candidates selected will be displayed on the Website, on the notice board and the students will be informed directly about their admission.
	The candidates whose results are awaited can also apply. Such candidates however must produce the Mark sheet/ Degree Certificate as a proof for required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.
	The admission may be rejected due to any of the following reasons:

1. The fees is not paid by the due date
2. The application form is not signed by the candidate and his / her parents / guardians
3. The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the university after verification & submission of all the necessary documents and fees

11.10. Fees:	The Course fees will be as decided by the Board of Management from time to time.

11.11. Course Structure and Examination Scheme: Detail Course structure and Examination Scheme will be produced at the time of the commencement of the course, after approval from the Governing Body.

11.12. General:	In all matters, pertaining to the course, the decision of the Vice Chancellor of the University shall be final. However, on the recommendation of the Academic Council the Vice Chancellor will be competent to change the system/pattern of Examination.

In case of any dispute, the matter shall be decided under the jurisdiction of the District Court, Raipur.

ORDINANCE 12

Post Graduate Diploma in Computer Hardware Maintenance and Electronics (PGDCHME)

12.1. Introduction:	Information Technology today is recognized as a frontier area of knowledge and also a critical enabling tool for assimilating, processing and productivising all other spheres of knowledge. It is also recognized the world over that information technology is going to change every facet of human existence and will usher in knowledge based society. It is estimated that in India in the current plan period there will be demand of over 45 lakh computer professionals and with the availability of present educational facilities, the short fall can be in the range of over 25 lakhs. Therefore there is a need to take up IT education programmes in a big way. There are three basic skill levels for an IT professional. The first level is that of an operator, the second is of a programming assistant or a programmer and the third is of a system analyst or a manager. There are new skills required in the changing IT scenario in the world which include web designing, handling of internet based information and programming for the networked environment. The additional skills also include hardware maintenance, networking and marketing.
	This course will provide basic and in depth knowledge to the students desirous of taking computer as their profession. Such students are in good demand in the field, both in the organised and unorganized sector, industry and educational institutions.
12.2. Title:	Post Graduate Diploma in Computer Hardware Maintenance and Electronics (PGDCHME)
12.3. Faculty:	Faculty of Information Technology
12.4. Duration:	One Year (or Two Semesters)
12.5. Eligibility:	Graduation in any discipline
12.6. Seats:	The basic unit will be of 60 seats. Multiples of this unit can also be set up by the Board of Management.
12.7. Admission Procedure:	As Specified in the Ordinance no. 1
12.8. Academic Year:	There will be two academic cycles one from July to June and second from January to December.
12.9. Selection Procedure:	The University will issue admission notification in news papers, on the notice boards of the University and in other publicity media like T.V. and Radio before the start of every academic cycle.

The list of candidates selected will be displayed on the Website, on the notice board and the students will be informed directly about their admission.

The candidates whose results are awaited can also apply. Such candidates however must produce the Mark sheet/ Degree Certificate as a proof for required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission may be rejected due to any of the following reasons:

1.   The fees is not paid by the due date

2.   The application form is not signed by the candidate and his / her parents / guardians.

3.   The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the university after verification & submission of all the necessary documents and fee

12.10. Fees: The Course fees will be as decided by the Board of Management from time to time.

12.11. Course Structure and Examination Scheme

Detail Course structure and Examination Scheme will be produced at the time of the commencement of the course, after approval from the Governing Body.

12.12. General: In all matters, pertaining to the course, the decision of the Vice Chancellor of the University shall be final. However, on the recommendation of the Academic Council the Vice Chancellor will be competent to change the system/pattern of Examination.

In case of any dispute, the matter shall be decided under the jurisdiction of the District Court, Raipur.

ORDINANCE 13

Post Graduate Diploma in Retail Management (PGDRM)

13.1. Introduction: Retail is one of the fastest going sectors around the world. It is also thought to be one of the most exiting fields for the management careers as it offers tremendous scope for regular and direct interaction with consumers.

The retail sector in India has witnessed a boom in the recent past, opening up several interesting opportunities for careers in different segments and at different levels. The growing demand for consumer products around the world is expected to give a further boost to the growth of the retail sector.

The PG Diploma Program in Retail Management is meant to prepare students or executives to take advantage of the growing opportunities to make successful careers in retail and related fields

13.2. Title: Post Graduate Diploma in Retail Management (PGDRM)

13.3. Faculty: Faculty of Management

13.4. Duration: One Year (or Two Semesters)

13.5. Eligibility: Graduation in any discipline

13.6. Seats: The basic unit will be that of 60 seats. Multiple of this unit can also be set up.

13.7. Admission Procedure: As Specified in the Ordinance no. 1

13.8. Academic year: There would be academic cycle one from July to June and second from January to December.

13.9. Selection Procedure: The University will issue admission notification in news papers, on the notice board of the university and in other publicity media before the start of every academic cycle.

The list of candidates selected for admission will be displayed on the website or the students will be informed directly about their admission. The centre will also display the university's selected list.

The candidates whose results are awaited can also apply. Such candidates however must produce the Mark sheets or Degree certificates, as a proof for required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission May be rejected due to following reasons:

1. The fees are not enclosed.

2. The application form is not signed by candidate and his or her parent guardian, wherever required.

3. The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the University after verification and submission of all the necessary documents or fees.

13.10. Fees: The Course fees will be as decided by the Board of Management from time to time.

13.11. Course structure: Detail Course structure and Examination Scheme will be produced at the time of the commencement of the course, after approval from the Governing Body.

13.12. General: In all matters, pertaining to the course, the decision of the Vice-Chancellor of the university shall be final. However on the recommendations of the Academic Council the Vice-Chancellor shall be competent to change the

system or pattern of examination. The course content is subject to change from time to time.

In case of any dispute, the mater shall be decided under jurisdiction of District Court, Raipur.

ORDINANCE 14

Bachelor of Science (B. Sc.)

14.1. Introduction:	India has emerged as a source of intellectuals in the filed of Biotechnology and it has already proved its potential in Information Technology. While taking steps towards the 21st Century economy i.e. Knowledge Economy, its essential to take measures for enriching our knowledge tank continuously and systematically.

Science is to serve the society and technology enables it to take steps forward. In the present context, Biological Sciences has proved itself as a potent entity to present solutions to the problems arising in the Human society round the globe. From fighting with hunger to anti-bio warfare strategies, space biology, disease resistance and Bioelectronics, Studying Biotechnology has become not only relevant but promising also.

With the same mission and vision Department of Life Sciences at MATS University feels itself determined to impart Biotechnology Education with the standard, which will enable the students attain greater levels of expertise and excellence in the field of Biotechnology.

This courses i.e. B.Sc. in Biotechnology and Microbiology provide students with intensive laboratory-based training in research methods in the Biotechnology. It is particularly aimed at students who wish to pursue a career in the field of life sciences and serve the emerging stream of Biotechnology as Entrepreneurs or as skilled technocrats. This course can also act as a strong foundation for pursuing a research career in Biotechnology by providing a strong base of technical know how and sound theoretical background.

The curriculum, exposure to the latest tools and techniques and a strong industry interface provide the students an opportunity to attain greater levels of expertise in the field of Biotechnology.

14.2. Title:	Bachelor of Science (B. Sc. Biotechnology/Microbiology)
14.3. Faculty:	Faculty of Life Sciences
14.4. Duration:	Three years (or six semesters)
14.5. Eligibility:	10+2 in any discipline with Biology as one of the core subjects in class XII

14.6. Seats:	The basic unit will be of 60 seats. Multiples of this unit can also be set up by the Board of Management.	
14.7. Admission Procedure:	As specified in Ordinance No.1	
14.8. Academic Year:	There will be two academic cycles one from July to June and second from January to December.	
14.9. Selection Procedure:	The University will issue admission notification in news papers, on the notice boards of the University and in other publicity media like T.V. and Radio before the start of every academic cycle.	

The list of candidates selected will be displayed on the Website, on the notice board and the students will be informed directly about their admission.

The candidates whose results are awaited can also apply. Such candidates however must produce the Mark sheet/ Degree Certificate as a proof for required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission may be rejected due to any of the following reasons:

1. The fees is not paid by the due date
2. The application form is not signed by the candidate and his / her parents'/ guardians.
3. The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the university after verification & submission of all the necessary documents and fees

14.10. Fees: The Course fees will be as decided by the Board of Management from time to time.

14.11. Course Structure and Examination Scheme:

B. Sc. Biotechnology

B.Sc.

Semester I

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Internal Marks	Total Marks
CORE COURSES					
MSLS/BSC(BT)/101	Biotech I: Cellular genetics & Molecular Biology	6	70	30	100
MSLS/BSC(BT)/102	Bioscience I: Plant Diversity	6	70	30	100
MSLS/BSC(BT)/103	Inorganic Chemistry I	6	70	30	100
MSLS/BSC(BT)/104	Organic Chemistry I	6	70	30	100
CORE BRACKET COURSES					
MSLS/BSC(BT)/105	Hindi - I	3	35	15	50
MSLS/BSC(BT)/106	English - I	3	35	15	50
LABORATORY					
MSLS/BSC(BT)/107	Biotech I: Cell & Molecular Biology	3	35	15	50
MSLS/BSC(BT)/108	Bioscience I: Plant Diversity	3	35	15	50

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Internal Marks	Total Marks
MSLS/BSC(BT)/109	Chemistry	3	35	15	50
Value Adds					
	Yoga & Meditation				
	Total	39	455	195	650

Semester II

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Internal Marks	Total Marks
CORE COURSES					
MSLS/BSC(BT)/201	Biotech II: General Microbiology	6	70	30	100
MSLS/BSC(BT)/202	Bioscience II: Animal Kingdom	6	70	30	100
MSLS/BSC(BT)/203	Physical Chemistry I	6	70	30	100
CORE BRACKET COURSES					
MSLS/BSC(BT)/204	Hindi - II	3	35	15	50
MSLS/BSC(BT)/205	English - II	3	35	15	50
MSLS/BSC(BT)/206	Environmental Studies	3	35	15	50
MSLS/BSC(BT)/207	Computer Application & Biostatistics	3	35	15	50
LABORATORY					
MSLS/BSC(BT)/208	Biotech II: General Microbiology	3	35	15	50
MSLS/BSC(BT)/209	Bioscience II: Animal Kingdom	3	35	15	50
MSLS/BSC(BT)/210	Chemistry	3	35	15	50
Value Adds					
	Communication & Presentation Skills				
	Total	39	455	195	650

Semester III

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Internal Marks	Total Marks
CORE COURSES					
MSLS/BSC(BT)/301	Biotech III: Biochemistry & Plant Physiology	6	70	30	100
MSLS/BSC(BT)/302	Bioscience III: Structure, Development & Reproduction in Flowering plants	6	70	30	100
MSLS/BSC(BT)/303	Inorganic Chemistry II	6	70	30	100
MSLS/BSC(BT)/304	Organic Chemistry II	6	70	30	100
CORE BRACKET COURSES					
MSLS/BSC(BT)/305	Hindi III	3	35	15	50
MSLS/BSC(BT)/306	English III	3	35	15	50
LABORATORY					
MSLS/BSC(BT)/307	Biotech III	3	35	15	50
MSLS/BSC(BT)/308	Bioscience III	3	35	15	50
MSLS/BSC(BT)/309	Chemistry	3	35	15	50
Value Adds					
	Technical Writing				
	Total	39	455	195	650

Semester IV

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Internal Marks	Total Marks

CORE COURSES

Code	Subject	Credit	University Exam Marks	Internal Marks	Total Marks
MSLS/BSC(BT)/401	Biotech IV: Genetic Engineering	6	70	30	100
MSLS/BSC(BT)/402	Bioscience IV: Medical Microbiology & Immunology	6	70	30	100
MSLS/BSC(BT)/403	Physical Chemistry II	6	70	30	100
MSLS/BSC(BT)/404	Entrepreneurship	6	70	30	100
CORE BRACKET COURSES					
MSLS/BSC(BT)/405	Hindi IV	3	35	15	50
MSLS/BSC(BT)/406	English IV	3	35	15	50
LABORATORY					
MSLS/BSC(BT)/407	Biotech IV: Genetic Engineering	3	35	15	50
MSLS/BSC(BT)/408	Bioscience IV	3	35	15	50
MSLS/BSC(BT)/409	Chemistry	3	35	15	50
Value Adds					
	Personality Development				
	Total	**39**	**455**	**195**	**650**

Semester V

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Internal Marks	Total Marks
CORE COURSES					
MSLS/BSC(BT)/501	Project Work	6	70	30	100
MSLS/BSC(BT)/502	Viva & Project Work Evaluation	6	70	30	100
MSLS/BSC(BT)/503	Biotech V: Industrial Biotechnology	6	70	30	100
MSLS/BSC(BT)/504	Inorganic Chemistry III	6	70	30	100
MSLS/BSC(BT)/505	Organic Chemistry III	6	70	30	100
CORE BRACKET COURSES					
MSLS/BSC(BT)/506	Principles of Management	3	35	15	50
LABORATORY					
MSLS/BSC(BT)/507	Biotech V: Industrial Biotechnology	3	35	15	50
MSLS/BSC(BT)/508	Chemistry	3	35	15	50
	Total	**39**	**455**	**195**	**650**

Semester VI

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Internal Marks	Total Marks
CORE COURSES					
MSLS/BSC(BT)/601	Biotech VI: Plant & Animal Biotechnology	6	70	30	100
MSLS/BSC(BT)/602	Bioscience V: Anatomy, Physiology & Reproductive biology	6	70	30	100
MSLS/BSC(BT)/603	Physical Chemistry III	6	70	30	100
MSLS/BSC(BT)/604	Principles of Marketing	6	70	30	100
CORE BRACKET COURSES					
MSLS/BSC(BT)/605	Hindi V	3	35	15	50
MSLS/BSC(BT)/606	English V	3	35	15	50

LABORATORY

Code	Subject	Credit	University Exam Marks	Internal Marks	Total Marks
MSLS/BSC(BT)/607	Biotech VI	3	35	15	50
MSLS/BSC(BT)/608	Bioscience V	3	35	15	50
MSLS/BSC(BT)/609	Chemistry	3	35	15	50
Value Adds					
	Career Development				
	Total	**39**	**455**	**195**	**650**
	GRAND TOTAL	**234**	**2730**	**1170**	**3900**

B. Sc. Microbiology

B.Sc.

Semester I

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Internal Marks	Total Marks
CORE COURSES					
MSLS/BSC(MB)/101	Microbio I: General Microbiology	6	70	30	100
MSLS/BSC(MB)/102	Bioscience I: Plant Diversity	6	70	30	100
MSLS/BSC(MB)/103	Inorganic Chemistry I	6	70	30	100
MSLS/BSC(MB)/104	Organic Chemistry I	6	70	30	100
CORE BRACKET COURSES					
MSLS/BSC(MB)/105	Hindi - I	3	35	15	50
MSLS/BSC(MB)/106	English - I	3	35	15	50
LABORATORY					
MSLS/BSC(MB)/107	Micro I: General Microbiology	3	35	15	50
MSLS/BSC(MB)/108	Bioscience I: Plant Diversity	3	35	15	50
MSLS/BSC(MB)/109	Chemistry	3	35	15	50
Value Adds					
	Yoga & Meditation				
	Total	**39**	**455**	**195**	**650**

Semester II

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Internal Marks	Total Marks
CORE COURSES					
MSLS/BSC(MB)/201	Microbio II: Biochemistry	6	70	30	100
MSLS/BSC(MB)/202	Bioscience II: Animal Kingdom	6	70	30	100
MSLS/BSC(MB)/203	Physical Chemistry I	6	70	30	100
CORE BRACKET COURSES					
MSLS/BSC(MB)/204	Hindi - II	3	35	15	50
MSLS/BSC(MB)/205	English - II	3	35	15	50
MSLS/BSC(MB)/206	Environmental Studies	3	35	15	50
MSLS/BSC(MB)/207	Computer Application & Biostatistics	3	35	15	50
LABORATORY					
MSLS/BSC(MB)/208	Microbio II: Biochemistry	3	35	15	50
MSLS/BSC(MB)/209	Bioscience II: Animal Kingdom	3	35	15	50

| MSLS/BSC(MB)/210 | Chemistry | 3 | 35 | 15 | 50 |

Value Adds

Communication & Presentation Skills

| **Total** | | **39** | **455** | **195** | **650** |

Semester III

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Internal Marks	Total Marks
CORE COURSES					
MSLS/BSC(MB)/301	Microbio III: Microbial Physiology & Genetics	6	70	30	100
MSLS/BSC(MB)/302	Bioscience III: Structure, Development & Reproduction in Flowering plants	6	70	30	100
MSLS/BSC(MB)/303	Inorganic Chemistry II	6	70	30	100
MSLS/BSC(MB)/304	Organic Chemistry II	6	70	30	100
CORE BRACKET COURSES					
MSLS/BSC(MB)/305	Hindi III	3	35	15	50
MSLS/BSC(MB)/306	English III	3	35	15	50
LABORATORY					
MSLS/BSC(MB)/307	Microbiology III: Microbial Physiology & Genetics	3	35	15	50
MSLS/BSC(MB)/308	Bioscience III	3	35	15	50
MSLS/BSC(MB)/309	Chemistry	3	35	15	50
Value Adds					
	Technical Writing				
Total		**39**	**455**	**195**	**650**

Semester IV

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Internal Marks	Total Marks
CORE COURSES					
MSLS/BSC(MB)/401	Microbio IV: Molecular Biology & Genetic Engineering	6	70	30	100
MSLS/BSC(MB)/402	Bioscience IV: Medical Microbiology & Immunology	6	70	30	100
MSLS/BSC(MB)/403	Physical Chemistry II	6	70	30	100
MSLS/BSC(MB)/404	Entrepreneurship	6	70	30	100
CORE BRACKET COURSES					
MSLS/BSC(MB)/405	Hindi IV	3	35	15	50
MSLS/BSC(MB)/406	English IV	3	35	15	50
LABORATORY					
MSLS/BSC(MB)/407	Microbio IV: Mol Bio & GE	3	35	15	50
MSLS/BSC(MB)/408	Bioscience IV	3	35	15	50
MSLS/BSC(MB)/409	Chemistry	3	35	15	50
Value Adds					
	Personality Development				
Total		**39**	**455**	**195**	**650**

Semester V

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Internal Marks	Total Marks
CORE COURSES					
MSLS/BSC(MB)/501	Project Work	6	70	30	100
MSLS/BSC(MB)/502	Viva & Project Work Evaluation	6	70	30	100
MSLS/BSC(MB)/503	Microbio V: Environmental & Agricultural Microbiology	6	70	30	100
MSLS/BSC(MB)/504	Inorganic Chemistry III	6	70	30	100
MSLS/BSC(MB)/505	Organic Chemistry III	6	70	30	100
CORE BRACKET COURSES					
MSLS/BSC(MB)/506	Principles of Management	3	35	15	50
LABORATORY					
MSLS/BSC(MB)/507	Microbio V	3	35	15	50
MSLS/BSC(MB)/508	Chemistry	3	35	15	50
	Total	**39**	**455**	**195**	**650**

Semester VI

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Internal Marks	Total Marks
CORE COURSES					
MSLS/BSC(MB)/601	Microbio VI: Food & Industrial Microbiology	6	70	30	100
MSLS/BSC(MB)/602	Bioscience V: Anatomy, Physiology & Reproductive biology	6	70	30	100
MSLS/BSC(MB)/603	Physical Chemistry III	6	70	30	100
MSLS/BSC(MB)/604	Principles of Marketing	6	70	30	100
CORE BRACKET COURSES					
MSLS/BSC(MB)/605	Hindi V	3	35	15	50
MSLS/BSC(MB)/606	English V	3	35	15	50
LABORATORY					
MSLS/BSC(MB)/607	Microbio VI	3	35	15	50
MSLS/BSC(MB)/608	Bioscience V	3	35	15	50
MSLS/BSC(MB)/609	Chemistry	3	35	15	50
Value Adds					
	Career Development				
	Total	**39**	**455**	**195**	**650**
	GRAND TOTAL				**3900**

14.12. General: In all matters, pertaining to the course, the decision of the Vice Chancellor of the University shall be final. However, on the recommendation of the Academic Council the Vice Chancellor will be competent to change the system/pattern of Examination.

In case of any dispute, the matter shall be decided under the jurisdiction of the District Court, Raipur.

ORDINANCE 15

Bachelor in Business Management (BBM)

15.1. Introduction:	Business, Trade and Industry is the field that is relevant even in this info-tech age. With the advent of emerging technologies in information, communication and entertainment, business as such has assumed new proportions and dimensions. In this age, the speed and accuracy of the information and decision–making with a flexible and people-oriented approach will determine the successful and unsuccessful organizations.
	The three-year undergraduate programme covers a spectrum of subjects and equips the students with the necessary and contemporary knowledge and skills. The programme goes beyond the realms of commerce, trade and industry and includes computer applications in business. The programme aims at equipping the students to face the current age and emerging scenario in business through innovative teaching pedagogy and modern teaching aids.
15.2. Title:	Bachelor of Business Management (BBM)
15.3. Faculty:	Faculty of Management
15.4. Duration:	Three years (or six semesters)
15.5. Eligibility:	10+2 in any discipline
15.6. Seats:	The basic unit will be that of 60 seats. Multiple of this unit can also be set up.
15.7. Admission Procedure:	As Specified in the Ordinance no. 1
15.8. Academic year:	There would be academic cycle one from July to June and second from January to December.
15.9. Selection Procedure:	The University will issue admission notification in news papers, on the notice board of the university and in other publicity media like TV and Radio before the start of every cycle.
	The list of candidates selected for admission will be displayed on the website or the students will be informed directly about their admission. The centre will also display the university's selected list.
	The candidates whose results are awaited can also apply. Such candidates however must produce the Mark sheets or Degree certificates, as a proof for required eligibility criteria before the cut off date failing which the provisional admission granted will be cancelled.
	The admission May be rejected due to following reasons:

1.　The fees are not enclosed.

2.　The application form is not signed by candidate and his or her parent guardian, wherever required.

3.　The supporting documents required for admission are not enclosed:

Registration number will be assigned to the student by the University after verification and submission of all the necessary documents or fees.

15.10. Fees: The Course fees will be as decided by the Board of Management from time to time.

15.11. Course structure:

Semester I

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MSMS/BBM/101	Principles of Management	6	70	30	100
CORE COURSES					
MSMS/BBM/102	Environmental Studies (Part I)	6	70	30	100
MSMS/BBM/103	Business Environment	6	70	30	100
MSMS/BBM/104	Financial Accounting-I	6	70	30	100
MSMS/BBM/105	Computer Essentials	6	70	30	100
MSMS/BBM/106	Business Mathematics	6	70	30	100
CORE BRACKET COURSES					
MSMS/BBM/107	English	3	35	15	50
MSMS/BBM/108	Hindi	3	35	15	50
Value Adds	Presentation Skills				
	Total	42	490	210	700

Semester II

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MSMS/BBM/201	Financial Accounting-II	6	70	30	100
CORE COURSES					
MSMS/BBM/202	Environmental Studies (Part II)	6	70	30	100

MSMS/BBM/203	Principles of Managerial Economics	6	70	30	100
MSMS/BBM/204	Principles of Organization Behavior	6	70	30	100
MSMS/BBM/205	Introduction to Information Technology	6	70	30	100
MSMS/BBM/206	Business Statistics	6	70	30	100

CORE BRACKET COURSES

MSMS/BBM/207	English	3	35	15	50
MSMS/BBM/208	Hindi	3	35	15	50
Value Adds	Inter-personal Skills				
	Total	42	490	210	700

Semester III

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks

SUPER CORE COURSES

MSMS/BBM/301	Cost Accounting	6	70	30	100

CORE COURSES

MSMS/BBM/302	Business Law	6	70	30	100
MSMS/BBM/303	Principles of Human Resource Management	6	70	30	100
MSMS/BBM/304	Basics of Marketing	6	70	30	100
MSMS/BBM/305	Fundamentals of MIS	6	70	30	100
MSMS/BBM/306	Introduction to Entrepreneurship	6	70	30	100

CORE BRACKET COURSES

MSMS/BBM/307	Human Rights	3	35	15	50
MSMS/BBM/308	Business Ethics	3	35	15	50
Value Adds	Hospitality Management				
	Total	42	490	210	700

Additional Value Adds

Yoga & Meditation

Current Events

Concept Review

Mentoring

Out Bound Activity

Semester IV

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MSMS/BBM/401	International Trade	6	70	30	100
CORE COURSES					
MSMS/BBM/402	Research Methodology	6	70	30	100
MSMS/BBM/403	Investment Management	6	70	30	100
MSMS/BBM/404	Financial Management	6	70	30	100
MSMS/BBM/405	Human Resource Development	6	70	30	100
MSMS/BBM/406	Sales Management	6	70	30	100
CORE BRACKET COURSES					
MSMS/BBM/407	Business Policy and Strategy	3	35	15	50
MSMS/BBM/408	Principles of Insurance	3	35	15	50
Value Adds	Analytical Skills				
	Verbal Ability				
	Total	**42**	**490**	**213**	**700**

Semester V

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks

SUPER CORE COURSES

MSMS/BBM/501	Consumer Behavior and Advertising Management	6	70	30	100

CORE COURSES

MSMS/BBM/502	Project Report and viva –voce	6	70	30	100
MSMS/BBM/503	Production Management	6	70	30	100
MSMS/BBM/504	Small & Medium Business Management	6	70	30	100

FINANCE SPECIALIZATION

MSMS/BBM/505	Financial Market	6	70	30	100
MSMS/BBM/506	Project Finance	6	70	30	100

HRM SPECIALIZATION

MSMS/BBM/507	Industrial Relations	6	70	30	100
MSMS/BBM/508	Labor Legislations	6	70	30	100

CORE BRACKET COURSES

MSMS/BBM/509	E-Commerce -Technology and Management	3	35	15	50
MSMS/BBM/510	Event Management	3	35	15	50
Value Adds	Career Orientation , GD , Negotiation skill				
	Total	42	490	210	700

Semester VI

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MSMS/BBM/601	Logistics & Supply Chain Management	6	70	30	100
CORE COURSES					
MSMS/BBM/602	Direct Tax and Planning	6	70	30	100
MSMS/BBM/603	Total Quality Management	6	70	30	100
MSMS/BBM/604	Entrepreneurship & Project Management	6	70	30	100
FINANCE SPECIALIZATION					
MSMS/BBM/605	Banking Services and Operations	6	70	30	100

MSMS/BBM/606	Business Auditing	6	70	30	100

HRM SPECIALIZATION

MSMS/BBM/607	Human Resource Planning and Procurement	6	70	30	100
MSMS/BBM/608	Developing and Utilizing Human Resource	6	70	30	100

CORE BRACKET COURSES

MSMS/BBM/609	Interview Skills	3	35	15	50
MSMS/BBM/610	Leadership Skills	3	35	15	50
Value Adds	Career Development				
	Total	**42**	**490**	**210**	**700**
	GRAND TOTAL	**254**	**2940**	**1260**	**4200**

15.12. General: In all matters, pertaining to the course, the decision of the Vice-Chancellor of the university shall be final. However on the recommendations of the Academic Council the Vice-Chancellor shall be competent to change the system or pattern of examination. The course content is subject to change from time to time.

In case of any dispute, the mater shall be decided under jurisdiction of District Court, Raipur.

ORDINANCE 16

Bachelor of Science - Fashion Designing and Technology (B.Sc. FDT)

16 1. Introduction: Indian Fashion industry has been exposed to the world's finest design expertise, technologies with the liberalization of economy. The course is formulated to train students to excel in the core garment manufacturing technology. The programme imparts training in areas of design, management, technology, apparel manufacturing. The applications of computers in the field are also made aware of to the students. The students are exposed to many practical areas where today India is playing a dominating role in fashion industry.

They are not only given a technical guidance about the fashion industry and the concepts of fashion technology but also are given opportunity to excel in related areas like export management and merchandising which makes students competitive in this changing environment and given them an opportunity to re-skill themselves in the future.

16.2. Title: Bachelor of Science - Fashion Designing and Technology (B. Sc. FDT)

16.3. Faculty: Faculty of Humanities / Department of Fashion Designing & Technology

16.4. Duration: Three years (or six semesters)

16.5. Eligibility: 10+2 in any discipline

16.6. Seats: The basic unit will be of 60 seats. Multiples of this unit can also be set up by the Board of Management.

16. 7. Admission Procedure: As specified in Ordinance 1.

16.8. Academic Year: There will be two academic cycles one from July to June and second from January to December.

16.9. Selection Procedure: The University will issue admission notification in news papers, on the notice boards of the University and in other publicity media like T.V. and Radio before the start of every academic cycle.

The list of candidates selected will be displayed on the Website, on the notice board and the students will be informed directly about their admission.

The candidates whose results are awaited can also apply. Such candidates however must produce the Mark sheet/ Degree Certificate as a proof for required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission may be rejected due to any of the following reasons:

1. The fees is not paid by the due date

2. The application form is not signed by the candidate and his / her parents / guardians.

3. The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the university after verification & submission of all the necessary documents and fees ·

16.10. Fees: The Course fees will be as decided by the Board of Management from time to time.

16.11. Course Structure and Examination Scheme

16.12. Course Structure

Semester I

CORE COURSES

Code	Subject		Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
FT/BFT/101	Textile Science		6	70	30	100
FT/BFT/102	Garment Construction I		6	70	30	100
FT/BFT/103	Fashion Sketching and Fashion Model Drawing		6	70	30	100
FT/BFT/104	Elements of Designs		6	70	30	100
FT/BFT/105	Communicative English	core Bracket	3	35	15	50
FT/BFT/106	Hindi	core Bracket	3	35	15	50
FT/BFT/107	Introduction to Computers	core Bracket	3	35	15	50
FT/BFT/108	Yarn Craft		3	35	15	50
Total			30	420	180	600

Semester II

CORE COURSES

Code	Subject		Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
FFT/BFT/201	Fabric Production and Wet Processing		6	70	30	100
FT/BFT/202	Design Concepts and Methodology		6	70	30	100
FT/BFT/203	Fashion Illustration I		6	70	30	100
FT/BFT/204	Garment Manufacturing Machines		6	70	30	100
FT/BFT/205	Computer Applications in Fashion	core Bracket	3	35	15	50
FT/BFT/206	Hindi	core Bracket	3	35	15	50
FT/BFT/207	Communicative English I	core Bracket	3	35	15	50
FT/BFT/208	Fabric Production and Wet Processing Practical		3	35	15	50
FT/BFT/209	Draping	Practical	3	35	15	50
Total			39	455	195	650

Semester III

CORE COURSES

Code	Subject		Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
FT/BFT/301	World Art Appreciation and world costume		6	70	30	100
FT/BFT/302	Garment Construction	Practical	6	70	30	100
FT/BFT/303	Fashion Illustration-II		6	70	30	100
FT/BFT/304	Embroidery and Surface Ornamentation		6	70	30	100
FT/BFT/305	Pattern Making II-	Practical	3	35	15	50
FT/BFT/306	Computer Aided Designing	Practical	3	35	15	50
FT/BFT/307	Draping		3	35	15	50
FT/BFT/308	Craft Documentation	Project	3	35	15	50
FT/BFT/309	Term Garment	Project	3	35	15	50
Total			39	455	195	650

Semester IV

CORE COURSES

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
FT/BFT/401	Fashion Merchandising and marketing	6	70	30	100
FT/BFT/402	Fashion Illustration III	6	70	30	100
FT/BFT/403	Art Portfolio	6	70	30	100
FT/BFT/404	Apparel Quality management	6	70	30	100
FT/BFT/405	Garment Construction Practical II	3	35	15	50
FT/BFT/406	Computer Aided Design Practical- II	3	35	15	50
FT/BFT/407	Term Garment	3	35	15	50
Total		33	385	165	550

Semester V

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
CORE COURSES					
FT/BFT/501	Fashion Photography	3	35	15	50
FT/BFT/502	Design Specialization	6	70	30	100
FT/BFT/503	Garment Costing and Programming	6	70	30	100
FT/BFT/504	Garment Construction - Practical II	6	70	30	100
FT/BFT/505	Export Sampling - Project work	6	70	30	100
FT/BFT/506	Internship & Viva Voce	6	70	30	100
	Total	33	385	165	550

Semester VI

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
CORE COURSES					
FT/ BFT/ 601	Design Collection	6	35	15	50
FT/ BFT/ 602	Fashion Industrial Market Survey	6	70	30	100
	Total	12	105	45	150
	Grand Total	186	2205	845	3050

16.13. General: In all matters, pertaining to the course, the decision of the Vice Chancellor of the University shall be final. However, on the recommendation of the Academic Council the Vice Chancellor will be competent to change the system/pattern of Examination.

In case of any dispute, the matter shall be decided under the jurisdiction of the District Court, Raipur.

ORDINANCE 17

Bachelor of Computer Application (BCA)

17.1. Introduction :   Information Technology today is recognized as a frontier area of knowledge and also a critical enabling tool for assimilating, processing and productivising

all other spheres of knowledge. It is also recognized the world over that information technology is going to change every facet of human existence and will usher in knowledge based society. It is estimated that in India in the current plan period there will be demand of over 45 lakh computer professionals and with the availability of present educational facilities, the short fall can be in the range of over 25 lakhs. Therefore there is a need to take up IT education programmes in a big way.

There are three basic skill levels for an IT professional. The first level is that of an operator, the second is of a programming assistant or a programmer and the third is of a system analyst or a manager. There are new skills required in the changing IT scenario in the world which include web designing, handling of internet based information and programming for the networked environment. The additional skills also include hardware maintenance, networking and marketing

This course will provide basic and in depth knowledge to the students desirous of taking computer as their profession. Such students are in good demand in the field, both in the organised and unorganized sector, industry and educational institutions.

17.2. Title:	Bachelor of Computer Application (BCA)
17.3. Faculty:	Faculty of Information Technology
17.4. Duration:	Three years (or six semesters)
17.5. Eligibility:	10+2 in any discipline with Mathematics as one of the core subjects in class XII. A Candidate not having Mathematics as Core Subject in Class XII will have to pass in a special Paper of Mathematics in the course of six Semesters in three attempts, failing which the candidate will not be eligible to get the Degree of BCA
17.6.	Lateral entry BCA II year or third semester will be given to the students having qualification DCA (After 10+2) or DOEACC "O" level examination or any other examination considered equivalent by the university.
17.7. Seats:	The basic unit will be of 60 seats. Multiples of this unit can also be set up by the Board of Management.
17.8. Admission Procedure:	As Specified in the Ordinance no. 1
17.9. Academic Year:	There will be two academic cycles one from July to June and second from January to December.
17.10. Selection Procedure	The University will issue admission notification in news papers, on the notice boards of the University and in other publicity media like T.V. and Radio before the start of every academic cycle.
The list of candidates selected will be displayed on the Website, on the notice board and the students will be informed directly about their admission.
The candidates whose results are awaited can also apply. Such candidates however must produce the Mark sheet/ Degree Certificate as a proof for

required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission may be rejected due to any of the following reasons:

1. The fees is not paid by the due date

2. The application form is not signed by the candidate and his / her parents / guardians.

3. The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the university after verification & submission of all the necessary documents and fees

17.11. Fees: The Course fees will be as decided by the Board of Management from time to time.

17.12. Course Structure and Examination Scheme

Semester 1

Code	Subject	Credit 1 Cr= 10 Hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MSIT/BCA/101	Programming in 'C'	6	70	30	100
MSIT/BCA/102	Basic Analog and Digital Electronics	6	70	30	100
MSIT/BCA/103	Quantitative Methods	6	70	30	100
CORE COURSES					
MSIT/BCA/104	Environmental Studies (Part I)	6	70	30	100
MSIT/BCA/105	Fundamentals of Computers	6	70	30	100
CORE BRACKET COURSES					
MSIT/BCA/106	Functional English	3	35	15	50
MSIT/BCA/107	Moulik Hindi	3	35	15	50
LAB COURSES					
MSIT/BCA/108	Programming in 'C'	6	35	15	50
MSIT/BCA/109	Office Automation	6	35	15	50
Value Adds	**Yoga and Meditation**				
	Total	48	490	210	700

Semester 2

Code	Subject	Credit 1 Cr= 10 Hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MSIT/BCA/201	Object Oriented Programming - C++	6	70	30	100
MSIT/BCA/202	Relational Data Base Management System	6	70	30	100
MSIT/BCA/203	Operating System	6	70	30	100
CORE COURSES					
MSIT/BCA/204	Environmental Studies (Part II)	6	70	30	100
MSIT/BCA/205	Computer Organization and Architecture	6	70	30	100
CORE BRACKET COURSES					
MSIT/BCA/206	Communicative English	3	35	15	50
MSIT/BCA/207	Rachnatmak Hindi	3	35	15	50
LAB COURSES					
MSIT/BCA/208	Object Oriented Programming - C++	6	35	15	50
MSIT/BCA/209	Relational Data Base Management System	6	35	15	50
Value Adds	Stress Management Industrial Tour				
	Total	48	490	210	700

Semester 3

Code	Subject	Credit 1 Cr= 10 Hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MSIT/BCA/301	Algorithm and Data Structure using C++	6	70	30	100
MSIT/BCA/302	Multimedia Technology	6	70	30	100

| MSIT/BCA/303 | System Analysis and Designing | 6 | 70 | 30 | 100 |

CORE COURSES

| MSIT/BCA/304 | Data warehousing and Data mining | 6 | 70 | 30 | 100 |
| MSIT/BCA/305 | Discrete Mathematics. | 6 | 70 | 30 | 100 |

CORE BRACKET COURSES

| MSIT/BCA/306 | Fundamentals of Accounting | 3 | 35 | 15 | 50 |
| MSIT/BCA/307 | Human Rights | 3 | 35 | 15 | 50 |

LAB COURSES

MSIT/BCA/308	Algorithm and Data Structure using C++	6	35	15	50
MSIT/BCA/309	Multimedia Technology	6	35	15	50
Value Adds	Self Management I				
	tal	48	490	210	700

Semester 4

Code	Subject	Credit 1 Cr= 10 Hrs	Univ. Exam Marks	Int. Marks	Total Marks

SUPER CORE COURSES

MSIT/BCA/401	Graphical User Interface - Visual Basic	6	70	30	100
MSIT/BCA/402	Computer Graphics	6	70	30	100
MSIT/BCA/403	Data Communication and Networks	6	70	30	100

CORE COURSES

| MSIT/BCA/404 | Fundamentals of Microprocessor | 6 | 70 | 30 | 100 |
| MSIT/BCA/405 | Software Engineering | 6 | 70 | 30 | 100 |

CORE BRACKET COURSES

| MSIT/BCA/406 | Principles of Management | 3 | 35 | 15 | 50 |
| MSIT/BCA/407 | Project Management | 3 | 35 | 15 | 50 |

LAB COURSES

| MSIT/BCA/408 | Graphical User Interface - Visual Basic | 6 | | 15 | 50 |

Code	Subject	Credit	Univ. Exam Marks	Int. Marks	Total Marks
MSIT/BCA/409	Computer Graphics	6	35	15	50
Value Adds	Self Management II				
	Total	48	490	210	700

Semester 5

Code	Subject	Credit 1 Cr= 10 Hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MSIT/BCA/501	Core Programming in Java	6	70	30	100
MSIT/BCA/502	Web Designing	6	70	30	100
MSIT/BCA/503	Optimization Techniques	6	70	30	100
CORE COURSES					
MSIT/BCA/504	Essentials of E-Commerce	6	70	30	100
MSIT/BCA/505	System Programming	6	70	30	100
CORE BRACKET COURSES					
MSIT/BCA/506	Entrepreneurship	3	35	15	50
MSIT/BCA/507	Principles of Marketing	3	35	15	50
LAB COURSES					
MSIT/BCA/508	Core Programming in Java	6	35	15	35
MSIT/BCA/509	Web Designing	6	35	15	35
Value Adds	Career Orientation				
	Total	48	490	210	700

Semester 6

Code	Subject	Credit 1 Cr= 10 Hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MSIT/BCA/601	Advance JAVA programming	6	70	30	100
CORE COURSES					
MSIT/BCA/602	Introduction to .Net and C#	6	70	30	100

CORE BRACKET COURSES

MSIT/BCA/603	Software testing	3	35	15	50

PROJECT

MSIT/BCA/604	System Development project(System Design and Implementation)	18	210	90	300

LAB COURSES

MSIT/BCA/605	Advance JAVA programming Lab	6	35	15	50
MSIT/BCA/606	.Net and C#	6	35	15	50
Value Adds	**Crash course for MCA open test**				
	Total	**45**	**455**	**195**	**650**
	Grand Total	**285**	**2905**	**1245**	**4150**

17.13. General:

In all matters, pertaining to the course, the decision of the Vice Chancellor of the University shall be final. However, on the recommendation of the Academic Council the Vice Chancellor will be competent to change the system/pattern of Examination.

In case of any dispute, the matter shall be decided under the jurisdiction of the District Court, Raipur.

ORDINANCE 18

Bachelor of Commerce (B. Com.)

18.1. Introduction:

Under this course regular subjects will be offered to the students at under graduate level in commerce stream. B.Com. degree is a very popular course among the students, wanting to go Business or Industries and as such course would provide necessary foundation.

18.2. Title: Bachelor of Commerce (B.Com.)

18.3. Faculty: Faculty of Commerce

18.4. Duration: Three years (or six semesters)

18.5. Eligibility: 10+2 in any discipline

18.6. Seats: The basic unit will be that of 60 seats. Multiple of this unit can also be set up.

18.7. Admission Procedure: As Specified in the Ordinance no. 1

18.8 Academic year: There would be two academic cycles one from July to June and second from January to December.

18.9. Selection Procedure: The University will issue admission notification in news papers, on the notice board of the university and in other publicity media before the start of every cycle.

The list of candidates selected for admission will be displayed on the website or the students will be informed directly about their admission. The centre will also display the university's selected list.

The candidates whose results are awaited can also apply. Such candidates however must produce the Mark sheets or Degree certificates, as a proof for required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission May he rejected due to following reasons:

1. The fees are not enclosed.

2. The application form is not signed by candidate and his or her parent guardian, wherever required.

3. The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the University after verification and submission of all the necessary documents or fees.

18.10. Fees: The Course fees will be as decided by the Board of Management from time to time.

18.11. Course structure:

Semester I

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MSBS/BCOM/101	Fundamentals of Accounting	6	70	30	100
CORE COURSES					
MSBS/BCOM/102	Environmental Studies – I	6	70	30	100
MSBS/BCOM/103	Micro Economics	6	70	30	100
MSBS/BCOM/104	Business Mathematics	6	70	30	100
MSBS/BCOM/105	Computer Essentials	6	70	30	100
MSBS/BCOM/106	Principles of Management	6	70	30	100
CORE BRACKET COURSES					
MSBS/BCOM/107	English – I	3	35	15	50
MSBS/BCOM/108	Hindi - I	3	35	15	50

Value Adds	Managing Self-I				
	Total	42	490	210	700

Semester II

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MSBS/BCOM/201	Corporate Accounting	6	70	30	100
CORE COURSES					
MSBS/BCOM/202	Environmental Studies - II	6	70	30	100
MSBS/BCOM/203	Macro Economics	6	70	30	100
MSBS/BCOM/204	Business Statistics	6	70	30	100
MSBS/BCOM/205	Business Communication	6	70	30	100
MSBS/BCOM/206	Business Law	6	70	30	100
CORE BRACKET COURSES					
MSBS/BCOM/207	English - II	3	35	15	50
MSBS/BCOM/208	Hindi - II	3	35	15	50
Value Adds	Communication Skills				
	Total	**42**	**490**	**210**	**700**

Semester III

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MSBS/BCOM/301	Cost Accounting	6	70	30	100
CORE COURSES					
MSBS/BCOM/302	Business Organization and Management	6	70	30	100
MSBS/BCOM/303	Company Law & Secretarial Practice	6	70	30	100
MSBS/BCOM/304	Principles of Income Tax	6	70	30	100
MSBS/BCOM/305	Computer Applications in Business	6	70	30	100

| MSBS/BCOM/306 | Financial Management - I | 6 | 70 | 30 | 100 |

CORE BRACKET COURSES

MSBS/BCOM/307	Human Rights	3	35	15	50
MSBS/BCOM/308	Business Ethics	3	35	15	50
Value Adds	Managing Self-II				
	Total	**42**	**490**	**210**	**700**
	Additional Value Adds				
	Yoga & Meditation				
	Corporate Discussions				
	Financial Concept Review				
	Mentoring				
	Out Bound Activity				

Semester IV

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MSBS/BCOM/401	Advanced Financial Accounting - I	6	70	30	100
CORE COURSES					
MSBS/BCOM/402	Indirect Taxes	6	70	30	100
MSBS/BCOM/403	Principles & Practices of Auditing	6	70	30	100
MSBS/BCOM/404	Industrial Law	6	70	30	100
MSBS/BCOM/405	Financial Management - II	6	70	30	100
MSBS/BCOM/406	Introduction to Entrepreneurship	6	70	30	100
CORE BRACKET COURSES					
MSBS/BCOM/407	Materials Management	3	35	15	50
MSBS/BCOM/408	Basics of Strategic Management	3	35	15	50
Value Adds	Summer Projects				
	Corporate Corridors				
	Total	**42**	**490**	**210**	**700**

Semester V

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MSBS/BCOM/501	Advanced Financial Accounting - II	6	70	30	100
CORE COURSES					
MSBS/BCOM/502	Small Business Management	6	70	30	100
MSBS/BCOM/503	Project Work & Viva Voce	6	70	30	100
ACCOUNTING & FINANCE SPECIALIZATION					
MSBS/BCOM/504	Security Analysis & Portfolio Management	6	70	30	100
MSBS/BCOM/505	Financial Market & Operations	6	70	30	100
MSBS/BCOM/506	Indian Financial System	6	70	30	100
BANKING & INSURANCE SPECIALIZATION					
MSBS/BCOM/507	Indian Banking System	6	70	30	100
MSBS/BCOM/508	Merchant Banking & Financial Services	6	70	30	100
MSBS/BCOM/509	Fundamentals of Insurance	6	70	30	100
CORE BRACKET COURSES					
MSBS/BCOM/510	Interpersonal Skills	3	35	15	50
MSBS/BCOM/511	Negotiation Skills	3	35	15	50
Value Adds	Career Orientation, Group Discussion				-
	Total	42	490	210	700

Semester VI

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MSBS/BCOM/601	Accounting for Managerial Decision	6	70	30	100
CORE COURSES					
MSBS/BCOM/602	Entrepreneurial Development	6	70	30	100
MSBS/BCOM/603	Export & Import Procedures	6	70	30	100

ACCOUNTING & FINANCE SPECIALIZATION

MSBS/BCOM/604	Advanced Cost Accounting	6	70	30	100
MSBS/BCOM/605	Tax Planning & Tax Management	6	70	30	100
MSBS/BCOM/606	Cost & Management Audit.	6	70	30	100

BANKING & INSURANCE SPECIALIZATION

MSBS/BCOM/607	Commercial Bank Management	6	70	30	100
MSBS/BCOM/608	Insurance Management	6	70	30	100
MSBS/BCOM/609	Legislative Insurance Framework	6	70	30	100

CORE BRACKET COURSES

MSBS/BCOM/610	Office Management	3	35	15	50
MSBS/BCOM/611	Leadership skills	3	35	15	50
Value Adds	Career Development, Interview Skills				
	Total	42	490	210	700
	GRAND TOTAL	252	2940	1260	4200

18.12. General: In all matters, pertaining to the course, the decision of the Vice-Chancellor of the university shall be final. However on the recommendations of the Academic Council the Vice-Chancellor shall be competent to change the system or pattern of examination. The course content is subject to change from time to time.

In case of any dispute, the mater shall be decided under jurisdiction of District Court, Raipur.

ORDINANCE 19

Bachelor of Engineering (B.E.)

19.1. Introduction:	The first degree in Engineering of four-year (eight semesters) course, hereinafter called 4-YDC, shall be designated as BACHELOR OF ENGINEERING, in respective Branch.
19.2. Title:	Bachelor of Engineering (B.E.)
19.3. Faculty:	Faculty of Engineering and Technology
19.4. Duration:	Four years (or eight semesters)
19.5. Eligibility:	
19.5.1.	The minimum qualification for admission to the first year of B.E. shall be the passing of Higher Secondary School Certificate Examination (10+2) scheme with Physics, Chemistry and Mathematics conducted by C.G. Board of Secondary

	Education or any equivalent examination from a recognized Board or university.
19.5.2.	Candidates who have passed the Diploma course in related branch of Engineering from C.G. Board of Technical Education or equivalent shall also be eligible for admission to third semester of B.E. Course.
19.5.3.	Candidates who have passed Diploma Examination in the first division from M.P. Board of Technical Education in appropriate branch of Engineering shall be eligible for admission to the third semester / second year of the course
19.5.4.	Non Resident Indian candidates shall also be eligible for admission to B.E. as according to the directives of the Government provided they satisfy with the criteria of clause of 5.1 above.
19.6. Seats:	The basic unit will be that of 60 seats in each specialization. Multiple of this unit can also be set up.
19.7. Admission Procedure:	The eligible candidates as specified in clause 5.1 above should secure a place in the merit list prepared by V.P.P. Mandal, Raipur or any other National / other state bodies recognized for conducting entrance test or the entrance test conducted by the University for admission to B.E. course. The holders of 3 years Diploma awarded by any State Board of Technical Education are eligible the lateral entry admission to 2nd year of B.E. courses.
19.8. Fees:	The Course fees will be as decided by the Board of Management from time to time.

19.9. Course structure:

19.9.1 Electrical & Electronics Engineering

Semester – I

Code	Subject	Teaching Faculty	Theory/ Lab Hrs /week	Int. Marks	Univ. Exam Marks	Total Marks
MAT11	Engg. Mathematics–I	Mathematics	4 (T)	30	70	100
EMS12	Engineering Mechanics	Mechanical	4 (T)	30	70	100
ELE13	Basic Electrical Engineering	Electrical & Electronics	4 (T)	30	70	100
BSC14	Engg. Physics-I	Engg. Physics	4 (T)	30	70	100
CCP15	Engg. Chemistry	Engg. Chemistry	4 (T)	30	70	100
PHL16	Engg. Physics/Chemistry Lab	Physics/ Chemistry	3 (L)	30	70	100
CPL17	Engg. Mechanics/Electrical Lab	Computer Science and Engineering	3 (L)	30	70	100
CPL18	Engineering Graphics	Engg. Graphics	3 (L)	30	70	100
CPL19	Workshop Practice-I	Mechanical	3 (L)	30	70	100

Code	Subject	Teaching Faculty	Theory/Lab Hrs /week	Int. Marks	Univ. Exam	Total Marks
GP	General Proficiency		2(L)	15	35	50
	Functional English		2 (T)		Pass/Fail	
			36	285	665	950

Semester - II

Code	Subject	Teaching Faculty	Theory/Lab Hrs /week	Int. Marks	Univ. Exam	Total Marks
MAT21	Engg. Mathematics–II	Mathematics	4 (T)	30	70	100
BSC22	Engg. Physics-II	Mechanical	4 (T)	30	70	100
ELN23	Basic Electronics	Electronics and Telecommunication	4 (T)	30	70	100
GRA24	Engineering Thermodynamics	Mechanical	4 (T)	30	70	100
EES25	Environmental & Ecology	Basic Sciences	4 (T)	30	70	100
ITC26	Introduction to Computing	IT	4(T)	30	70	100
DDL27	Basic Electronics Lab	IT	3 (L)	30	70	100
CPL28	Computer Programming Lab	IT	3 (L)	30	70	100
CPL29	Engineering Graphics-II M/C Drawing	Eng. Graphics	3(L)	30	70	100
CPL30	Workshop Practice-II	Mechanical	3(L)	30	70	100
	General Proficiency		2 (T)		Pass/Fail	
	Total		38	300	700	1000

Semester - III

Code	Subject	Teaching Faculty	Theory/Lab Hrs /week	Int. Marks	Univ. Exam	Total Marks
MATC 301	Engg. Maths – III	MATHS	4 (T)	30	70	100
EE302	Electric Circuits	EE	4 (T)	30	70	100
EE303	Electrical Measurements & Instruments	EE	4 (T)	30	70	100
EE304	Analog Electronic Circuits	EE	4 (T)	30	70	100
EE305	Transformers & Induction Machines	EE	4 (T)	30	70	100
EE306	Electric Circuits & Measurements Lab	EE	3 (L)	30	70	100
EE307	Analog Electronics Lab	EE	3 (L)	30	70	100
EE308	Transformers & Induction Machines Lab	EE	3 (L)	30	70	100
	Total			240	560	800

Semester – IV

Code	Subject	Teaching Faculty	Theory/ Lab Hrs /week	Int. Marks	Univ. Exam	Total Marks
MATE E401	Engg. Maths – IV	MATHS	4 (T)	30	70	100
EE402	Network Theory	EE	4 (T)	30	70	100
EE403	Field Theory	EE	4 (T)	30	70	100
EE404	D.C Machines & Synchronous Machines	EE	4 (T)	30	70	100
EE405	Digital Electronics	EE	4 (T)	30	70	100
EE406	D.C. Machines & Synchronous Machines Lab	EE	3 (L)	30	70	100
EE407	Digital Electronics Lab	EE	3 (L)	30	70	100
EE408	PSPICE Lab	EE	3 (L)	30	70	100
			Total	240	560	800

Semester – V

Code	Subject	Teaching Faculty	Theory/ Lab Hrs /week	Int. Marks	Univ. Exam	Total Marks
EE5T1	Linear Control Systems	E&EE	4 (T)	30	70	100
EE5T2	Power Electronics	E&EE	4 (T)	30	70	100
EE5T3	Electrical Power Generation	E&EE	4 (T)	30	70	100
EE5T4	Microprocessors	E&EE	4 (T)	30	70	100
EE5L5	Electrical Drawings and CAD	E&EE	3 (L)	30	70	100
EE5L6	Power Electronics Laboratory	E&EE	3 (L)	30	70	100
ELECTIVE A						
EE5A1	Electronics Instrumentation	E&EE	4 (T)	30	70	100
EE5A2	Special Electrical Machines	E&EE	4 (T)	30	70	100
EE5A3	Renewable Energy Sources	E&EE	4 (T)	30	70	100
ELECTIVE B					30	70
EE5B1	Illumination Engineering	E&EE	4 (T)	30	70	100
EE5B2	Generalized Electrical Machine Theory	E&EE	4 (T)	30	70	100
EE5B3	Estimation, Specifications and Costing	E&EE	4 (T)	30	70	100
ELECTIVE C						
EC5ELC1	Computer Organization	E&EE/EC	4 (T)	30	70	100

Code	Subject	Teaching Faculty	Theory/Lab Hrs /week	Int. Marks	Univ. Exam	Total Marks
EC5ELC2	Object Oriented Programming	E&EE/EC	4 (T)	30	70	100
		Total		270	630	900

Semester - VI

Code	Subject	Teaching Faculty	Theory/Lab Hrs /week	Int. Marks	Univ. Exam	Total Marks
EE6T1	Switch Gear and Protection	E&EE	4 (T)	30	70	100
EE6T2	Transmission and Distribution	E&EE	4 (T)	30	70	100
EE6T3	Power System Analysis and Stability	E&EE	4 (T)	30	70	100
EE6P1	Project Work – I	E&EE	9	30	70	100
EE6L4	Microprocessor Laboratory	E&EE	3 (L)	30	70	100
EE6L5	Control Systems Laboratory	E&EE	3 (L)	30	70	100
ELECTIVE D						
EE6D1	Advanced Control Systems	E&EE	4 (T)	30	70	100
EE6D2	Testing and Commissioning of Electrical Equipment	E&EE	4 (T)	30	70	100
EE6D3	Fuzzy Logic Control	E&EE	4 (T)	30	70	100
ELECTIVE E						
EE6E1	Solid State Electric Drives	E&EE	4 (T)	30	70	100
EE6E2	Reactive Power Management	E&EE	4 (T)	30	70	100
EE6E3	Operational Amplifier and Linear IC's	E&EE	4 (T)	30	70	100
ELECTIVE F						
AU6F2	Industrial Management	E&EE/AU	4 (T)	30	70	100
EC6ELF2	Java Programming	E&EE/EC	4 (T+L)	30	70	100
CS6F2	Neural Networks	E&EE/CS	4 (T)	30	70	100
IM6F4	Operations Research	E&EE/IM	4 (T)	30	70	100
		Total	30	270	630	900

Semester - VII

Code	Subject	Teaching Faculty	Theory/Lab Hrs /week	Int. Marks	Univ. Exam	Total Marks
EE7T1	Computer Application to Power Systems	E&EE	4 (T)	30	70	100
EE7T2	Design of Electrical Machines	E&EE	4 (T)	30	70	100
EE7T3	High Voltage Engineering	E&EE	4 (T)	30	70	100

Code	Subject	Teaching Faculty	Theory/Lab Hrs/week	Int. Marks	Univ. Exam	Total Marks
EE7T4	Electrical Drives & Traction	E&E	4 (T)	30	70	100
EE7L5	Relay and High Voltage Laboratory	E&EE	3 (L)	30	70	100
EE7L6	Power System Simulation Laboratory	E&EE	3 (L)	30	70	100
ELECTIVE G						
EE7G1	Power Systems Operation and Control	E&E	4 (T)	30	70	100
EE7G2	Solid State Relays	E&E	4 (T)	30	70	100
EE7G3	Digital Signal Processing	E&E	4 (T)	30	70	100
ELECTIVE H						
EE7H1	Computer Communication and Networking	E&E	4 (T)	30	70	100
EE7H2	HVDC Power Transmission	E&EE	4 (T)	30	70	100
EE7H3	Switched Mode Power Conversation	E&E	4 (T)	30	70	100
ELECTIVE I						
EE7I1	Peripherals and Microcontrollers	E&EE	4 (T)	30	70	100
EE7I2	Utilization of Electrical Power	E&EE	4 (T)	30	70	100
	Total		**34**	**270**	**630**	**900**

Semester - VIII

Code	Subject	Teaching Faculty	Theory/ Lab Hrs /week	Int. Marks	Univ. Exam	Total Marks
CS8S1	Seminar	CS	9	30	70	100
CS8P1	Project	CS	15	30	70	100
ELECTIVE J						
CS8J1	ADVANCED ALGORITHMS	CS	4 (T)	30	70	100
CS8J2	PATTERN RECOGNITION	CS	4 (T)	30	70	100
CS8J3	MANAGEMENT IN ENGINEERING	CS	4 (T)	30	70	100
ELECTIVE K						
CS8K1	ROBOTICS	CS	4 (T)	30	70	100
CS8K2	DATA WAREHOUSES	CS	4 (T)	30	70	100
CS8K3	WEB COMMERCE	CS	4 (T)	30	70	100
CS8K4	GENETIC ALGORITHMS	CS	4(T)	30	70	100
CS8K5	CRYPTOGRAPHY & NETWORK SECURITY	CS	4(T)	30	70	100
	Total		**8**	**150**	**350**	**500**

19.9.2   Mechanical Engineering

Semester – I

Code	Subject	Teaching Faculty	Theory/ Lab Hrs /week	Int. Marks	Univ. Exam Marks	Total Marks
MAT11	Engg. Mathematics–I	Mathematics	4 (T)	30	70	100
EMS12	Engineering Mechanics	Mechanical	4 (T)	30	70	100
ELE13	Basic Electrical Engineering	Electrical & Electronics	4 (T)	30	70	100
BSC14	Engg. Physics-I	Engg. Physics	4 (T)	30	70	100
CCP15	Engg. Chemistry	Engg. Chemistry	4 (T)	30	70	100
PHL16	Engg. Physics/Chemistry Lab	Physics/ Chemistry	3 (L)	30	70	100
CPL17	Engg. Mechanics/Electrical Lab.	Computer Science and Engineering	3 (L)	30	70	100
CPL18	Engineering Graphics	Engg. Graphics	3 (L)	30	70	100
CPL19	Workshop Practice-I	Mechanical	3 (L)	30	70	100
GP	General Proficiency		2(L)	15	35	50
	Functional English		2 (T)		Pass/Fail	
	Total		**34**	**285**	**665**	**950**

Semester - II

Code	Subject	Teaching Faculty	Theory/ Lab Hrs /week	Int. Marks	Univ. Exam	Total Marks
MAT21	Engg. Mathematics–II	Mathematics	4 (T)	30	70	100
BSC22	Engg. Physics-II	Mechanical	4 (T)	30	70	100
ELN23	Basic Electronics	Electronics and Telecommunication	4 (T)	30	70	100
GRA24	Engineering Thermodynamics	Mechanical	4 (T)	30	70	100
EES25	Environmental & Ecology	Basic Sciences	4 (T)	30	70	100
ITC26	Introduction to Computing	IT	4(T)	30	70	100
DDL27	Basic Electronics Lab	IT	3 (L)		5	00
CPL28	Computer Programming Lab	IT	3 (L)	30	70	100

CPL29	Engineering Graphics-II M/C Drawing	Eng. Graphics	3(L)	30	70	100
CPL30	Workshop Practice-II	Mechanical	3(L)	30	70	100
	General Proficiency		2 (T)		Pass/Fail	
	Total		**38**	**300**	**700**	**1000**

III SEMESTER

Code	Subject	Teaching Dept.	Theory /Lab (Hrs/week)	Int. Marks	Univ. Exam Marks	Total
MATM 301	Engg. Maths – III	MATHS	4 (T)	30	70	100
ME302	Material Science & Metallurgy	MECH.	4 (T)	30	70	100
ME303	Fluid Mechanics	MECH.	4 (T)	30	70	100
ME304	Manufacturing Process – I	MECH.	4 (T)	30	70	100
ME305	Thermodynamics	MECH.	4 (T)	30	70	100
ME306	Machine Drawing	MECH.	4 (T)	30	70	100
ME307	Material Science & Material Testing	MECH.	3 (L)	30	70	100
ME308	Foundry and Forging Practice Lab	MECH.	3 (L)	30	70	100
	Total		**30**	**240**	**560**	**800**

IV SEMESTER

Code	Subject	Teaching Dept.	Theory /Lab (Hrs/week)	Int. Marks	Univ. Exam Marks	Total
MATM 401	Engg. Maths – IV	MATHS	4 (T)	30	70	100
ME402	Theory of Machines – I	MECH.	4 (T)	30	70	100
ME403	Manufacturing Process – II	MECH.	4 (T)	30	70	100
ME404	Metrology & Instrumentation	MECH.	4 (T)	30	70	100
ME405	Fluid Machines & Systems	MECH.	4 (T)	30	70	100

ME406	FM & FMS Lab	MECH.	3 (L)	30	70	100
ME407	Metrology & Instrumentation Lab	MECH.	3 (L)	30	70	100
ME408	Computer Aided Drafting	MECH.	3 (L)	30	70	100
		Total	29	800	200	1000

V SEMESTER

Code	Subject	Teaching Dept.	Theory /Lab (Hrs /week)	Int. Marks	Univ. Exam Marks	Total
					Examination Marks	
ME5T1	Theory of Machines – II	MECH.	4 (T)	30	70	100
ME5T2	Mech. Engg. Design – I	MECH.	4 (T)	30	70	100
ME5T3	Applied Thermodynamics	MECH.	4 (T)	30	70	100
ME5T4	Manufacturing Process – III	MECH.	4 (T)	30	70	100
ME5L5	Machine Shop – I	MECH.	3 (L)	30	70	100
ME5L6	Energy Laboratory	MECH.	3 (L)	30	70	100
	ELECTIVE A				30	70
ME5A1	Theory of Elasticity	MECH.	4 (T)	30	70	100
ME5A2	Tool Engineering and Design	ME/IEM/ IPE/MAN	4 (T)	30	70	100
ME5A3	Gas Dynamics	MECH.	4 (T)	30	70	100
	ELECTIVE B					
ME5B1	Experimental Stress Analysis	MECH.	4 (T)	30	70	100
ME5B2	Power Plant Engineering	MECH.	4 (T)	30	70	100
ME5B3	Automotive Engineering	MECH.	4 (T)	30	70	100
	ELECTIVE C					
ME5C1	Automatic Control Engineering	MECH.	4 (T)	30	70	100
ME5C2	Management Information System	MECH.	4 (T)	30	70	100

	Professional	ME/IEM/				
ME5C3	Communication	IPE/MAN	4 (T)	30	70	100
		Total	34	270	630	900

VI SEMESTER

Code	Subject	Teaching Dept.	Theory /Lab (Hrs /week)	Int. Marks	Univ Exam Marks	Total
					Examination Marks	
ME6T1	Heat & Mass Transfer	MECH.	4 (T)	30	70	100
ME6T2	Mech. Engg. Design – II	MECH.	4 (T)	30	70	100
ME6T3	Industrial Management	MECH.	4 (T)	30	70	100
ME6L4	Machine Shop – II	MECH.	3 (L)	30	70	100
ME6L5	Heat Transfer Lab	MECH.	3 (L)	30	70	100
ME6P1	Project Work – I	MECH.	9	30	70	100

ELECTIVE D

	Advanced Material	ME/IEM/				
ME6D1	Technology	IPE/MAN	4 (T)	30	70	100
	Computer Integrated					
ME6D2	Manufacturing	MECH.	4 (T)	30	70	100
ME6D3	Mechanical Vibration	MECH.	4 (T)	30	70	100

ELECTIVE E

	Engineering System					
ME6E1	Design	ME/AU	4 (T)	30	70	100
	Maintenance & Safety					
ME6E2	Engg.	ME/IEM	4 (T)	30	70	100
ME6E3	Turbo Machines	MECH.	4 (T)	30	70	100

ELECTIVE F

ME6F1	Finite Element Method	MECH.	4 (T)	30	70	100
ME6F2	Personality Development	MECH.	4 (T)	30	70	100
		ME/IEM/				
ME6F3	Concurrent Engineering	IPE/MAN	4 (T)	30	70	100
		Total	30	270	630	900

VII SEMESTER

Code	Subject	Teaching Dept.	Theory/Lab (Hrs/week)	Int. Marks	Univ. Exam Marks	Total
ME7T1	CAD & CAM	MECH.	4 (T)	30	70	100
ME7T2	Production & Operation Management	MECH.	4 (T)	30	70•	100
ME7T3	Operations Research	MECH.	4 (T)	30	70	100
ME7T4	Mechatronics	MECH.	4 (T)	30	70	100
ME7L5	Design Laboratory	MECH.	3 (L)	30	70	100
ME7L6	CAD & CAM Lab	MECH.	3 (L)	30	70	100

ELECTIVE G

Code	Subject	Teaching Dept.	Theory/Lab (Hrs/week)	Int. Marks	Univ. Exam Marks	Total
ME7G1	Theory of Plasticity	MECH.	4 (T)	30	70	100
ME7G2	Industrial Robotics	ME/IPE	4 (T)	30	70	100
ME7G3	Non-conventional Energy Resources	MECH.	4 (T)	30	70	100

ELECTIVE H

Code	Subject	Teaching Dept.	Theory/Lab (Hrs/week)	Int. Marks	Univ. Exam Marks	Total
ME7H1	Product Design & Development	ME/IEM/IPE/MAN	4 (T)	30	70	100
ME7H2	Project Management	ME/IEM/IPE	4 (T)	30	70	100
ME7H3	Refrigeration and Air Conditioning	MECH.	4 (T)	30	70	100

ELECTIVE I

Code	Subject	Teaching Dept.	Theory/Lab (Hrs/week)	Int. Marks	Univ. Exam Marks	Total
ME7I1	Total Quality Management	ME/IEM/IPE/MAN	4 (T)	30	70	100
ME7I2	Computer Graphics	MECH.	4 (T)	30	70	100
ME7I3	Fluid Power Control	MECH.	4 (T)	30	70	100
	Total		**34.**	**270**	**630**	**900**

VIII SEMESTER

Code	Subject	Teaching Dept.	Theory/Lab (Hrs/week)	Int. Marks	Univ. Exam Marks	Total
ME8S1	Seminar	MECH.	9	15	35	50
ME8P2	Project Work – II	MECH.	15	30	70	100

ELECTIVE J

Code	Subject	Faculty	Hrs	Int	Univ	Total
ME8J1	Tribology	MECH.	4 (T)	30	70	100
ME8J2	Foundry Technology	ME/IPE	4 (T)	30	70	100
ME8J3	Cryogenics	MECH.	4 (T)	30	70	100

ELECTIVE K

Code	Subject	Faculty	Hrs	Int	Univ	Total
ME8K1	Artificial Intelligence and Expert Systems	MECH.	4 (T)	30	70	100
ME8K2	Automation in Mnf Systems	MECH.	4 (T)	30	70	100
ME8K3	Organisational Behavior	ME/IEM	4 (T)	30	70	100
		Total	32	135	315	450

19.9.3   Electronics And Communication Engineering

Semester – I

Code	Subject	Teaching Faculty	Theory/ Lab Hrs / week	Int. Marks	Univ. Exam Marks	Total Marks
MAT11	Engg. Mathematics–I	Mathematics	4 (T)	30	70	100
EMS12	Engineering Mechanics	Mechanical	4 (T)	30	70	100
ELE13	Basic Electrical Engineering	Electrical & Electronics	4 (T)	30	70	100
BSC14	Engg. Physics-I	Engg. Physics	4 (T)	30	70	100
CCP15	Engg. Chemistry	Engg. Chemistry	4 (T)	30	70	100
PHL16	Engg. Physics/Chemistry Lab	Physics/ Chemistry	3 (L)	30	70	100
CPL17	Engg. Mechanics/Electrical Lab.	Computer Science and Engineering	3 (L)	30	70	100
CPL18	Engineering Graphics	Engg. Graphics	3 (L)	30	70	100
CPL19	Workshop Practice-I	Mechanical	3 (L)	30	70	100
GP	General Proficiency		2(L)	15	35	50
	Functional English		2 (T)		Pass/Fail	
		Total	36	285	665	950

Semester – II

Code	Subject	Teaching Faculty	Theory/ Lab Hrs /week	Int. Marks	Univ. Exam	Total Marks
MAT21	Engg. Mathematics–II	Mathematics	4 (T)	30	70	100
BSC22	Engg. Physics-II	Mechanical	4 (T)	30	70	100
ELN23	Basic Electronics	Electronics and Tele-communication	4 (T)	30	70	100
GRA24	Engineering Thermodynamics	Mechanical	4 (T)	30	70	100
EES25	Environmental & Ecology	Basic Sciences	4 (T)	30	70	100
ITC26	Introduction to Computing	IT	4(T)	30	70	100
DDL27	Basic Electronics Lab	IT	3 (L)	30	70	100
CPL28	Computer Programming Lab	IT	3 (L)	30	70	100
CPL29	Engineering Graphics-II M/C Drawing	Eng. Graphics	3(L)	30	70	100
CPL30	Workshop Practice-II	Mechanical	3(L)	30	70	100
	General Proficiency		2 (T)		Pass/Fail	
	Total		**38**	**300**	**700**	**1000**

III SEMESTER

Code	Subject	Teaching Dept.	Theory/ Lab (Hrs/ week)	Examination Marks		Total
				Internal Assessment	Univ. Exam Marks	
MATCSI301	ENGG. MATHEMATICS-III	MATHS	4 (T)	30	70	100
EC 302	NETWORK ANALYSIS	EC	4 (T)	30	70	100
EC303	TRANSDUCERS & INSTRUMENTATIONS	EC	4 (T)	30	70	100
EC304	ELECTRONIC CIRCUITS-I	EC	4 (T)	30	70	100
EC E305	DIGITAL ELECTRONIC FUNDAMENTALS	EC	4 (T)	30	70	100
EC306	SIGNALS AND SYSTEMS	EC	4 (T)	30	70	100

Code	Subject	Teaching Dept.	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
EC307	ELECTRONICS CIRCUITSLABORATORY -I	EC	3 (L)	30	70	100
EC 308	IC LAB-I	EC	3 (L)	30	70	100
		Total	**30**	**240**	**560**	**800**

IV SEMESTER

Code	Subject	Teaching Dept.	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
MATL401	ENGG. MATHEMATICS-IV	MATHS	4 (T)	30	70	100
EC402	ELECTRONIC CIRCUITS-II	EC	4 (T)	30	70	100
EC403	LINEAR INTEGRATED CIRCUITS & APPLICATIONS	EC	4 (T)	30	70	100
EC404	DIGITAL INTEGRATED CIRCUITS AND APPLICATIONS	EC	4 (T)	30	70	100
EC405	ANALOG COMMUNICATIONS	EC	4 (T)	30	70	100
EC406	FIELDS AND WAVES	EC	3 (T)	30	70	100
EC407	ELECTRONICS CIRCUITS LAB-II	EC	3 (L)	30 30	70 70	100 100
EC408	IC LAB-II	EC	3 (L)	30	70	100
		Total	**29**	**240**	**560**	**800**

V SEMESTER

Code	Subject	Teaching Dept.	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
EC5T1	CONTROL ENGINEEING	EC	4 (T)	30	70	100
EC5T2	DIGITAL SIGNAL PROCESSING	EC	4 (T)	30	70	100
EC5T3	MICROPROCESSOR	EC	4 (T)	30	70	100
EC5T4	MICROWAVE CIRCUITS AND DEVICES	EC	4 (T)	30	70	100
EC5L5	MICROPROCESSOR & DSP LAB	EC	3 (L)	30	70	100
EC5L6	COMMUNICATION LAB	EC	3 (L)	30	70	100

ELECTIVE A

Code	Subject	Teaching Dept.	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
EC5ELA1	BIO-MEDICAL ENGINEERING	EC	4 (T)	30	70	100
EC5ELA2	RELIABILITY ENGINEERING	EC	4 (T)	30	70	100
EC5ELA3	ELECTRONIC MEASUREMENT SYSTEMS	EC	4 (T)	30	70	100

ELECTIVE B

Code	Subject	Teaching Dept.	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
EC5ELB1	NEURAL NETWORKS & FUZZY SYSTEMS	EC	4 (T)	30	70	100
EC5ELB2	TELEVISION ENGINEERING	EC	4 (T)	30	70	100
EC5ELB3	TELECOMMUNICATION & SWITCHING	EC	4 (T)	30	70	100

ELECTIVE C

Code	Subject	Teaching Dept.	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
EC5ELC1	OBJECT ORIENTED PROGRAMMING	EC	4 (T)	30	70	100
EC5ELC2	EXPERT SYSTEMS	EC	4 (T)	30	70	100
EC5ELC3	GRAPH THEORY	EC	4(T)	30	70	100
		Total	34	270	630	800

VI SEMESTER

Code	Subject	Teaching Dept.	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
EC6T.1	INFORMATION THEORY & CODING	EC	4 (T)	30	70	100
EC6T2	DIGITAL COMMUNICATIONS	EC	4 (T)	30	70	100
EC6T3	ADVANCED MICROPROCESSOR & MICROCONTROLLERS	EC	4 (T)	30	70	100
EC6L5	ADVANCED COMMUNICATION LAB	EC	3(L)	30	70	100
EC6L6	ADVANCED MICROPROCESSOR & MICRO CONTROLLER LAB	EC	3 (L)	30	70	100

ELECTIVE D

Code	Subject	Teaching Dept.	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
EC6ELD1	VHDL	EC	4 (T)	30	70	100
EC6ELD2	DIGITAL CONTROL SYSTEMS	EC	4 (T)	30	70	100
EC6ELD3	PATTERN RECOGNITON ENGINEERING	EC	4(T)	30	70	100
EC6ELD4	IMAGE PROCESSING	EC	4(T)	30	70	100

ELECTIVE E

Code	Subject	Teaching Dept.	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
EC6ELE1	MOBILE COMMUNICATION	EC	4 (T)	30	70	100

Code	Subject	EC/CS	Theory/Lab	Internal Assessment	Univ. Exam Marks	Total
EC6ELE2	ADAPTIVE SIGNAL PROCESSING	EC	4 (T)	30	70	100
EC6ELE3	SPEECH PROCESSING	EC	4(T)	30	70	100
EC6ELE4	HIGH FREQUENCY APPLICATIONS IN INDUSTRY	EC	4(T)	30	70	100
ELECTIVE F						
EC6ELF1	SYSTEM PROGRAMMING	EC	4 (T)	30	70	100
EC6ELF2	MANAGEMENT IN ENGINEERING	EC	4 (T)	30	70	100
EC6ELF3	ESTIMATION THEORY	EC	4 (T)	30	70	100
		Total	**30**	**270**	**560**	**800**

VII SEMESTER

Code	Subject	Teaching Dept.	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
				Examination Marks		
EC7T1	VLSI DESIGN	EC	4 (T)	30	70	100
EC7T2	COMPUTER COMMUNICATION NETWORKS	CS	4 (T)	30	70	100
EC7T3	ANATENNA & WAVE PROPAGATION	EC	4 (T)	30	70	100
EC7T4	POWER ELECTRONICS	EC	4 (T)	30	70	100
EC7L5	POWER ELECTRONICS & CONTROLS LAB	EC	3 (L)	30	70	100
EC7L6	CCN LAB	CS	3 (L)	30	70	100
ELECTIVE G						
EC7ELG1	CAD TOOLS FOR VLSI	EC	4 (T)	30	70	100
EC7ELG2	ROBOT DYNAMICS AND CONTROL	EC	4 (T)	30	70	100
EC7ELG3	EMBEDDED CONTROLLERS	EC	4 (T)	30	70	100
ELECTIVE H						
EC7ELH1	ISDN	EC	4 (T)	30	70	100
EC7ELH2	SATELLITE COMMUNICATION	EC	4 (T)	30	70	100
EC7ELH3	RADAR & NAVIGATIONL LAB	EC	4 (T)	30	70	100
EC7ELH4	OPTICAL FIBER COMMUNICATION	EC	4(T)	30	70	100
ELECTIVE I						
EC7ELI1	OPERATING SYSTEMS	EC	4 (T)	30	70	100
EC7ELI2	INTERNET ENGINEERING	EC	4 (T)	30	70	100
EC7ELI3	CRYPTOGRAPHY & COMPUTER SECURITY	EC	4(T)	30 / 30	70 / 70	100 / 100
EC7ELI4	COMPUTER TECHNIQUES FOR ENGINEERING	CS	4(T)	30	70	100
		Total	**30**	**270**	**560**	**800**

VIII SEMESTER

Code	Subject	Teaching Dept.	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
EC8S1	SEMINAR	EC	9	30	70	100
EC8P1	PROJECT	EC	15	30	70	100
ELECTIVE J						
EC8ELJ1	WAVELET TRANSFORMS	EC	4 (T)	30	70	100
EC8ELJ2	BIOMEDICAL SIGNAL PROCESSING	EC	4 (T)	30	70	100
EC8ELJ3	MOTOROLA MICROCONTROLLER	EC	4 (T)	30	70	100
ELECTIVE K						
EC8ELK1	DATA STRUCTURES USING C++	CS	4 (T)	30	70	100
EC8ELK2	RDBMS	CS	4 (T)	30	70	100
EC8ELK3	COMPUTER GRAPHICS	CS	4 (T)	30	70	100
		Total	**8**	**150**	**350**	**500**

19.9.4   Computer Science

Semester – I

Code	Subject	Teaching Faculty	Theory/ Lab Hrs /week	Int. Marks	Univ. Exam Marks	Total Marks
MAT11	Engg. Mathematics–I	Mathematics	4 (T)	30	70	100
EMS12	Engineering Mechanics	Mechanical	4 (T)	30	70	100
ELE13	Basic Electrical Engineering	Electrical & Electronics	4 (T)	30	70	100
BSC14	Engg. Physics-I	Engg. Physics	4 (T)	30	70	100
CCP15	Engg. Chemistry	Engg. Chemistry	4 (T)	30	70	100
PHL16	Engg. Physics/Chemistry Lab	Physics/ Chemistry	3 (L)	30	70	100
CPL17	Engg. Mechanics/Electrical Lab.	Computer Science and Engineering	3 (L)	30	70	100
CPL18	Engineering Graphics	Engg. Graphics	3 (L)	30	70	100
CPL19	Workshop Practice-I	Mechanical	3 (L)	30	70	100
GP	General Proficiency		2(L)	15	35	50
	Functional English		2 (T)	Pass/Fail		
		Total	**36**	**285**	**665**	**950**

Semester - II

Code	Subject	Teaching Faculty	Theory/Lab Hrs /week	Int. Marks	Univ. Exam	Total Marks
MAT21	Engg. Mathematics–II	Mathematics	4 (T)	30	70	100
BSC22	Engg. Physics-II	Mechanical	4 (T)	30	70	100
ELN23	Basic Electronics	Electronics and Telecommunication	4 (T)	30	70	100
GRA24	Engineering Thermodynamics	Mechanical	4 (T)	30	70	100
EES25	Environmental & Ecology	Basic Sciences	4 (T)	30	70	100
ITC26	Introduction to Computing	IT	4(T)	30	70	100
DDL27	Basic Electronics Lab	IT	3 (L)	30	70	100
CPL28	Computer Programming Lab	IT	3 (L)	30	70	100
CPL29	Engineering Graphics-II M/C Drawing	Eng. Graphics	3(L)	30	70	100
CPL30	Workshop Practice-II	Mechanical	3(L)	30	70	100
	General Proficiency		2 (T)		Pass/Fail	
	Total		**38**	**300**	**700**	**1900**

Semester-III

Code	Subject	Teaching Faculty	Theory/Lab (Hrs/week)	Internal Assessment	Theory/ Practical	Total Marks
					Examination Marks	
MAT CSI301	APPLIED MATHEMATICS-I	MATHS	4 (T)	30	70	100
CSI302	DISCRETE MATHEMATICAL STRUCTURES	MATHS	4 (T)	30	70	100
CSI303	DATA STRUCTURES WITH C	CS	4 (T)	30	70	100
CSI304	LOGIC DESIGN	CS	4 (T)	30	70	100
EC CSE305	ELECTRONIC CIRCUITS	EE	4 (T)	30	70	100
CSI 306L	DATA STRUCTURE LAB	CS	3 (L)	30	70	100
CSI307L	LOGIC DESIGN LABORATORY	CS	3 (L)	30	70	100

Code	Subject	Teaching Faculty	Theory/Lab (Hrs/week)	Internal Assessment	Theory/ Practical	Total Marks
EC CSE308L	ELECTRONIC CIRCUITS LAB	EE	3 (L)	30	70	100
	Total		29	240	560	800

Semester-IV

Examination Marks

Code	Subject	Teaching Faculty	Theory/Lab (Hrs/week)	Internal Assessment	Theory/ Practical	Total Marks
MATSCS401	APPLIED MATHEMATICS-II	MATHS	4 (T)	30	70	100
CS402	OBJECT ORIENTED PROGRAMMING WITH C++	CS	4 (T)	30	70	100
CS403	COMPUTER SYSTEMS DESIGN & ARCHITECTURE	CS	4 (T)	30	70	100
CS404	MICROPROCESSORS	EE	4 (T)	30	70	100
CS405	FINITE AUTOMATA & FORMAL LANGUAGES	CS	4 (T)	30	70	100
CS406L	OOP WITH C++ Lab	CS	3 (L)	30	70	100
CS407L	MICROPROCESSORS Lab	EE	3 (L)	30	70	100
CS408L	BASIC COMPUTERS Lab	CS	3 (L)	30	70	100
	Total		29	240	560	800

Semester-V

Examination Marks

Code	Subject	Teaching Faculty	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
CS5T1	ANALYSIS AND DESIGN OF ALGORITHMS	CS	4 (T)	30	70	100
CS5T2	SYSTEM SOFTWARE	CS	4 (T)	30	70	100
CS5T3	OPERATING SYSTEMS	CS	4 (T)	30	70	100
CS5T4	COMPUTER GRAPHICS	CS	4 (T)	30	70	100
CS5L5	ALGORITHM LAB	CS	3 (L)	30	70	100
CS5L6	SYSTEM SOFTWARE LAB	CS	3 (L)	30	70	100

ELECTIVE A

Code	Subject	Teaching Faculty	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
CS5A1	ADVANCED DATA STRUCTURES USING C++	CS	4 (T)	30	70	100
CS5A2	DATA COMPRESSION TECHNIQUES	CS	4 (T)	30	70	100

Code	Subject		Teaching Faculty	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
CS5A3	SOFTWARE PRACTICE AND TESTING		CS	4 (T)	30	70	100
CS5A4	INTRODUCTION TO UNIX		CS	4(T)	30	70	100

ELECTIVE B

Code	Subject		Teaching Faculty	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
CS5B1	PROGRAMMING LANGUAGE		CS	4 (T)	30	70	100
CS5B2	OPTIMIZATION TECHNIQUES		CS	4 (T)	30	70	100
CS5B3	OBJECTED ORIENTED SYSTEMS DEVELOPMENT		CS	4 (T)	30	70	100

ELECTIVE C

Code	Subject		Teaching Faculty	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
CS5C1	NUMERICAL ALGORITHMS		CS	4 (T)	30	70	100
CS5C2	FUZZY LOGIC		CS	4 (T)	30 / 30	70 / 70	100 / 100
CS5C3	INTERNET AND INTRANETS		CS	4(T)	30 / 30	70 / 70	100 / 100
CS5C4	SIGNALS AND SYSTEMS		EC	4(T)	30	70	100
		Total		34	270	630	900

Semester-VI

Code	Subject		Teaching Faculty	Theory/Lab (Hrs/week)	Examination Marks		
					Internal Assessment	Univ. Exam Marks	Total
CS6T1	DATABASE MANAGEMENT SYSTEMS		CS	4 (T)	30	70	100
CS6T2	SOFTWARE ENGINEERING		CS	4 (T)	30	70	100
CS6T3	DATA COMMUNICATION		CS	4 (T)	30	70	100
CS6L5	DATABASE APPLICATION LAB		CS	3(L)	30	70	100
CS6L6	COMPUTER GRAPHICS LAB		CS	3 (L)	30	70	100

ELECTIVE D

Code	Subject		Teaching Faculty	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
CS6D1	DIGITAL SIGNAL PROCESSING		CS	4 (T)	30	70	100
CS6D2	VLSI DESIGN		CS	4 (T)	30	70	100

ELECTIVE E

Code	Subject	Teaching Faculty	Theory/ Lab (Hrs/ week)	Internal Assessment	Univ. Exam Marks	Total
CS6E1	UNIX SYSTEM PROGRAMMING	CS	4 (T)	30	70	100
CS6E2	MULTI – MEDIA COMPUTING	CS	4 (T)	30	70	100

ELECTIVE F

Code	Subject	Teaching Faculty	Theory/ Lab (Hrs/ week)	Internal Assessment	Univ. Exam Marks	Total
CS6F1	SYSTEM SIMULATION CONCEPTS	CS	4 (T)	30	70	100
CS6F2	NERUAL NETWORKS	CS	4 (T)	30	70	100
CS6F3	OPERATIONS RESEARCH	CS	4 (T)	30	70	100
CS6F4	DECISION SUPPORT SYSTEMS & EXPERT SYSTEMS	CS	4 (T)	30	70	100
	Total		30	270	630	900

Semester-VII

Examination Marks

Code	Subject	Teaching Faculty	Theory/ Lab (Hrs/ week)	Internal Assessment	Univ. Exam Marks	Total
CS7T1	COMPUTER NETWORKS	CS	4 (T)	30	70	100
CS7T2	INTERNET PROGRAMMING	CS	4 (T)	30	70	100
CS7T3	ADVANCED COMPUTER ARCHITECTURE	CS	4 (T)	30	70	100
CS7T4	COMPUTING PROFESSION AND SOCIETY	CS	4 (T)	30	70	100
CS7L5	NETWORK PROGRAMMING LAB	CS	3 (L)	30	70	100
CS7L6	INTERNET PROGRAMMING LAB	CS	3 (L)	30	70	100

ELECTIVE G

Code	Subject	Teaching Faculty	Theory/ Lab (Hrs/ week)	Internal Assessment	Univ. Exam Marks	Total
CS7G1	COMPILER DESIGN	CS	4 (T)	30	70	100
CS7G2	ADVANCED DBMS	CS	4 (T)	30	70	100
CS7G3	ARTIFICIAL INTELLIGENCE	CS	4 (T)	30	70	100
CS7G4	CLIENT / SERVER COMPUTING	CS	4(T)	30	70	100

ELECTIVE H

Code	Subject					
CS7H1	DISTRIBUTED COMPUTING	CS	4 (T)	30	70	100
CS7H2	ADVANCED SOFTWARE ENGINEERING	CS	4 (T)	30	70	100
CS7H3	DISTRIBUTED OBJECTS	CS	4 (T)	30	70	100

ELECTIVE I

Code	Subject					
CS7I1	PRINCIPLES OF USERE INTERFACE DESIGN	CS	4 (T)	30	70	100
CS7I2	LINUX INTERNALS	CS	4 (T)	30	70	100
	Total		34	270	630	900

Semester-VIII

Code	Subject	Teaching Faculty	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
CS8S1	Seminar	CS	9	30	70	100
CS8P1	Project	CS	15	30	70	100

ELECTIVE J.

Code	Subject	Teaching Faculty	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
CS8J1	ADVANCED ALGORITHMS	CS	4 (T)	30	70	100
CS8J2	PATTERN RECOGNITION	CS	4 (T)	30	70	100
CS8J3	MANAGEMENT IN ENGINEERING	CS	4 (T)	30	70	100

ELECTIVE K

Code	Subject	Teaching Faculty	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
CS8K1	ROBOTICS	CS	4 (T)	30	70	100
CS8K2	DATA WAREHOUSES	CS	4 (T)	30	70	100
CS8K3	WEB COMMERCE	CS	4 (T)	30	70	100
CS8K4	GENETIC ALGORITHMS	CS	4(T)	30	70	100
CS8K5	CRYPTOGRAPHY & NETWORK SECURITY	CS	4(T)	30	70	100
	Total		32	150	350	500

19.9.5   Industrial Engineering and Management

Semester – I

Code	Subject	Teaching Faculty	Theory/ Lab Hrs /week	Int. Marks	Univ. Exam Marks	Total Marks
MAT11	Engg. Mathematics–I	Mathematics	4 (T)	30	70	100
EMS12	Engineering Mechanics	Mechanical	4 (T)	30	70	100
ELE13	Basic Electrical Engineering	Electrical & Electronics	4 (T)	30	70	100
BSC14	Engg. Physics-I	Engg. Physics	4 (T)	30	70	100
CCP15	Engg. Chemistry	Engg. Chemistry	4 (T)	30	70	100
PHL16	Engg. Physics/Chemistry Lab	Physics/ Chemistry	3 (L)	30	70	100
CPL17	Engg. Mechanics/Electrical Lab.	Computer Science and Engineering	3 (L)	30	70	100
CPL18	Engineering Graphics	Engg. Graphics	3 (L)	30	70	100
CPL19	Workshop Practice-I	Mechanical	3 (L)	30	70	100
GP	General Proficiency		2(L)	15	35	50
	Functional English		2 (T)	Pass/Fail		
	Total		**36**	**285**	**665**	**950**

Semester - II

Code	Subject	Teaching Faculty	Theory/ Lab Hrs /week	Int. Marks	Univ. Exam	Total Marks
MAT21	Engg. Mathematics–II	Mathematics	4 (T)	30	70	100
BSC22	Engg. Physics-II	Mechanical	4 (T)	30	70	100
ELN23	Basic Electronics	Electronics and Telecommunication	4 (T)	30	70	100
GRA24	Engineering Thermodynamics	Mechanical	4 (T)	30	70	100
EES25	Environmental & Ecology	Basic Sciences	4 (T)	30	70	100
ITC26	Introduction to Computing	IT	4(T)	30	70	100
DDL27	Basic Electronics Lab	IT	3 (L)	30	70	100
CPL28	Computer Programming Lab	IT	3 (L)	30	70	100

	Engineering Graphics-II					
CPL29	M/C Drawing	Eng. Graphics	3(L)	30	70	100
CPL30	Workshop Practice-II	Mechanical	3(L)	30	70	100
	General Proficiency		2 (T)		Pass/Fail	
	Total		**38**	**300**	**700**	**1000**

Semester - III

Code	Subject	Theory/Lab	Examination Marks		
		(Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
M301	Engg. Maths – III	4 (T)	30	70	100
IEM302	Production Technology – I	4 (T)	30	70	100
IEM303	Elements of Power Systems	4 (T)	30	70	100
IEM304	Materials Science	4 (T)	30	70	100
IEM305	Computer Techniques	4 (T)	30	70	100
IEM306	Quantitative Techniques	4 (T)	30	70	100
IEM307	Computer Techniques Lab-II	3 (L)	30	70	100
IEM308	Material Testing Laboratory	3 (L)	30	70	100
	Total	**30**	**240**	**560**	**800**

Semester - IV

Code	Subject	Theory/Lab	Examination Marks		
		(Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
M401	Engg. Maths – IV	4 (T)	30	70	100
IEM402	Production Technology – II	4 (T)	30	70	100
IEM403	Industrial Engineering – I	4 (T)	30	70	100
IEM404	Instrumentation	4 (T)	30	70	100
IEM405	Maintenance Engineering and Management	4 (T)	30	70	100
IEM406	Industrial Engineering Lab – I	3 (L)	30	70	100
IEM407	Process and Layout Drawing	3 (L)	30	70	100
IEM408	Workshop Practice - II	3 (L)	30	70	100
	Total	**29**	**240**	**560**	

Semester - V

Code	Subject	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
IEM501	Materials Management	4 (T)	30	70	100
IEM502	Production Technology - III	4 (T)	30	70	100
IEM503	Behavioral Science and Industrial Relations	4 (T)	30	70	100
IEM504	Industrial Metrology	4 (T)	30	70	100
IEM505	Product Drawing and Computer Aided Drafting	4 (T)	30	70	100
IEM506	Computer Integrated Manufacturing	4 (T)	30	70	100
IEM507	Measurement and Gauging Lab.	3 (L)	30	70	100
IEM508	Workshop Practice - III	3 (L)	30	70	100
	Total	**30**	**240**	**560**	**800**

Semester - VI

Code	Subject	Theory/Lab (Hrs/week)	Internal Assessment	Univ. Exam Marks	Total
IEM601	Operations Management	4 (T)	30	70	100
IEM602	Production Technology – IV	4 (T)	30	70	100
IEM603	Industrial Engineering – II	4 (T)	30	70	100
IEM604	Operation Research – I	4 (T)	30	70	100
IEM605	Value Analysis and Product Development	4 (T)	30	70	100
ELECTIVE			30	70	
IEM606A	Reliability Engineering	4 (T)	30	70	100
IEM606B	Non Conventional Machining	4 (T)	30	70	100
IEM606C	Plant Layout and Material Handling	4 (T)	30	70	100
IEM607	Production Technology Lab	3 (L)	30	70	100

| IEM608 | Workshop Practice – IV | 3 (L) | 30 | 70 | 100 |
| | Total | 30 | 240 | 560 | 800 |

Semester - VII

| Code | Subject | Theory/Lab (Hrs/week) | Examination Marks | | |
			Internal Assessment	Univ. Exam Marks	Total
IEM701	Elements of Financial Management	4 (T)	30	70	100
IEM702	Engg. Economics, Project Planning and Marketing	4 (T)	30	70	100
IEM703	Management Information System	4 (T)	30	70	100
IEM704	Operation Research – II	4 (T)	30	70	100
IEM705	Operating Systems and Software Development	4 (T)	30	70	100
IEM706	Quality Assurance	4 (T)	30	70	100
ELECTIVE				30	70
IEM707A	Industrial Experimentation	4 (T)	30	70	100
IEM707B	System Engineering	4 (T)	30	70	100
IEM707C	Tool Engineering and Design	4 (T)	30	70	100
IEM708	Software Practice Lab – III	3 (L)	30	70	100
	Total	31	300	700	1000

Semester - VIII

| Code | Subject | Theory/Lab (Hrs/week) | Examination Marks | | |
			Internal Assessment	Univ. Exam Marks	Total
IEM801	Financial Management and Costing	4 (T)	30	70	100
IEM802	Industrial Management	4 (T)	30	70	100
IEM803	Enterprise Resource Planning (SAP)	4 (T)	30	70	100
IEM804	International Organization by Standardization	4 (T)	30	70	100
IEM805	Logistics Management	4 (T)	30	70	100

Code	Subject	Theory/Lab Hrs /week	Int. Marks	Univ. Exam Marks	Total Marks
IEM806	Industrial Engineering Lab – II	3 (L)	30	70	100
IEM807	Project Work	3	30	70	100
IEM808	Project Tour and Industrial Visits	-	-	100	100
	Total	**26**	**210**	**590**	**800**

19.9.6 Information Technology

Semester – I

Code	Subject	Teaching Faculty	Theory/Lab Hrs /week	Int. Marks	Univ. Exam Marks	Total Marks
MAT11	Engg. Mathematics–I	Mathematics	4 (T)	30	70	100
EMS12	Engineering Mechanics	Mechanical	4 (T)	30	70	100
ELE13	Basic Electrical Engineering	Electrical & Electronics	4 (T)	30	70	100
BSC14	Engg. Physics-I	Engg. Physics	4 (T)	30	70	100
CCP15	Engg. Chemistry	Engg. Chemistry	4 (T)	30	70	100
PHL16	Engg. Physics/Chemistry Lab	Physics/Chemistry	3 (L)	30	70	100
CPL17	Engg. Mechanics/Electrical Lab.	Computer Science and Engineering	3 (L)	30	70	100
CPL18	Engineering Graphics	Engg. Graphics	3 (L)	30	70	100
CPL19	Workshop Practice-I	Mechanical	3 (L)	30	70	100
GP	General Proficiency		2(L)	15	35	50
	Functional English		2 (T)		Pass/Fail	
	Total		**36**	**285**	**665**	**950**

Semester - II

Code	Subject	Teaching Faculty	Theory/Lab Hrs /week	Int. Marks	Univ. Exam	Total Marks
MAT21	Engg. Mathematics–II	Mathematics	4 (T)	30	70	100
BSC22	Engg. Physics-II	Mechanical	4 (T)	30	70	100
ELN23	Basic Electronics	Electronics and Telecommunication	4 (T)	30	70	100
GRA24	Engineering Thermodynamics	Mechanical	4 (T)	30	70	100
?25	Environmental & Ecology	Basic Sciences	4 (T)	30	70	100

Code	Subject	Dept.	Credit	Int. Marks	Univ. Exam Marks	Total
ITC26	Introduction to Computing	IT	4(T)	30	70	100
DDL27	Basic Electronics Lab	IT	3 (L)	30	70	100
CPL28	Computer Programming Lab	IT	3 (L)	30	70	100
CPL29	Engineering Graphics-II M/C Drawing	Eng. Graphics	3(L)	30	70	100
CPL60	Workshop Practice-II	Mechanical	3(L)	30	70	100
	General Proficiency		2 (T)		Pass/Fail	
	Total		**38**	**300**	**700**	**1000**

Semester-III   **Evaluation Scheme**

Code	Subject	Credit 1 Credit = 10 HRS	Int. Marks	Univ. Exam Marks	Total
MIT 301	Foundations of IT	3	30	70	100
MIT 302	Organizational Structure	3	30	70	100
MIT 303	Computer Organization	4	30	70	100
MIT 304	Mathematics III	4	30	70	100
MIT 305	Computer Programming	4	30	70	100
MIT 306	Electronics II	4	30	70	100

(PRACTICALS / DRAWING / DESIGN)

Code	Subject	Credit	Int. Marks	Univ. Exam Marks	Total
MIT 307	Computer Programming Lab	2	30	70	100
MIT 308	Electronics Lab. II	2	30	70	100
MIT 309	Computer Organization Lab	2	30	70	100
MIT 310	IT Lab	2	30	70	100
GR-III	GENERAL PROFICIENCY			Pass / Fail	
	TOTAL	30	300	700	1000

SEMESTER-IV   **EVALUATION SCHEME**

Code	SUBJECT	Credit 1 Credit = 10 HRS	Int. Marks	Univ. Exam Marks	Total
MIT 401	System Analysis & Design	3	30	70	100
MIT 402	Organisational Management	3	30	70	100
MIT 403	Management Accounts & Finance	4	30	70	100
MIT 404	Data Structure & Programming Methodology	4	30	70	100
MIT 405	System Software	4	30	70	100
MIT 406	Data Communication	4	30	70	100

(PRACTICALS / DRAWING / DESIGN)

Code	SUBJECT	Credit	Int. Marks	Univ. Exam	Total
MIT 407	System Software Lab	2	30	70	100
MIT 408	Data Structure Lab	2	30	70	100
MIT 409	Data Communication Lab	2	30	70	100
MIT 410	Mini Project (System Analysis & Design)	2	30	70	100
GR-III	**GENERAL PROFICIENCY**		Pass / Fail		
	TOTAL	30	300	700	1000

SEMESTER-V   **EVALUATION SCHEME**

Code	SUBJECT	Credit 1 Credit = 10 HRS	Int. Marks	Univ. Exam Marks	Total
MIT 501	Managerial Economics	3	30	70	100
MIT 502	Formal Language & Automata Theory	3	30	70	100
MIT 503	Relational Data Base System	4	30	70	100
MIT 504	Microprocessor Based System Design	4	30	70	100

| MIT 505 | Operating System I | 4 | 30 | 70 | 100 |
| MIT 506 | Computer Networking | 4 | 30 | 70 | 100 |

(PRACTICALS / DRAWING / DESIGN)

MIT 507	Operating System Lab	2	30	70	100
MIT 508	Data Base Lab	2	30	70	100
MIT 509	Microprocessor Lab	2	30	70	100
MIT 510	Computer Network Lab	2	30	70	100
GR-III	GENERAL PROFICIENCY			Pass / Fail	
	TOTAL	30	300	700	1000

SEMESTER-VI   **EVALUATION SCHEME**

Code	SUBJECT	Credit 1 Credit = 10 HRS	Int. Marks	Univ. Exam Marks	Total
MIT 601	Indian Business Env. H.R. Management	3	30	70	100
MIT 602	Internet Fundamentals & Applications	3	30	70	100
MIT 603	Interactive Computer Graphics	4	30	70	100
MIT 604	Simulation & Modeling	4	30	70	100
MIT 605	Marketing Strategies Planning	4	30	70	100
MIT 606	Operating System II (System (Adm.))	4	30	70	100

(PRACTICALS / DRAWING / DESIGN)

MIT 607	System Admin. Lab	2	30	70	100
MIT 608	Computer Graphics Lab	2	30	70	100
MIT 609	Simulation & Modeling Lab	2	30	70	100
MIT 610	Internet Lab	2	30	70	100
GR-III	GENERAL PROFICIENCY			Pass / Fail	
	TOTAL	30	300	700	1000

SEMESTER-VII

EVALUATION SCHEME

Code	SUBJECT	Credit 1 Credit = 10 HRS	Int. Marks	Univ. Exam Marks	Total
MIT 701	Software Engg.	4	30	70	100
MIT 702	Object Oriented Prog. & Methodology	4	30	70	100
MIT 703	Data Base Application Design	4	30	70	100
MIT 704	Open Elective – I	4	30	70	100
MIT 705	Professional Elective - I	4	30	70	100

(PRACTICALS / DRAWING / DESIGN)

Code	SUBJECT	Credit	Int. Marks	Univ. Exam Marks	Total
MIT 706	Software Engg. Lab	2	30	70	100
MIT 707	Data Base Application Lab	2	30	70	100
MIT 708	Object Oriented Prog. Lab	2	30	70	100
MIT 709	Project - I	2	30	70	100
GR-III	GENERAL PROFICIENCY		Pass / Fail		
	TOTAL	28	270	630	900

SEMESTER-VIII

EVALUATION SCHEME

Code	SUBJECT	Credit 1 Credit = 10 HRS	Int. Marks	Univ. Exam Marks	Total
MIT 801	Web Technology	4	30	70	100
MIT 802	Visual Programming	4	30	70	100
MIT 803	Open Elective II	4	30	70	100
MIT 804	Professional Elective II	4	30	70	100
SMIT 805	Professional Elective III	4	30	70	100

(PRACTICALS / DRAWING / DESIGN)

Code	Subject	Credit	Int.	Univ.	Total
MIT 806	Project II + Colloquium	2	30	70	100
GR-III	GENERAL PROFICIENCY		Pass / Fail		
	TOTAL	22	180	420	600

19.9.7 B. Tech. in Aerospace Engineering

This programme will develop graduate engineers in the field of Aerospace Technology and Engineering with emphasis on know-how and know-why. The programme is designed taking into the latest technologies and innovations in aeronautics, science & technology and applications and will be conducted in close coordination with the aerospace industries, R&D Institutions and airlines corporate and regulatory agencies. The curriculum include not only all the science and technology of aeronautics but also include practical from other disciplines like materials, mechanical, electrical, electronics, computer science so that the education will be broad based while specializing in aeronautics. This programme will be unique and innovative and the graduate will be well suited to take up professional career without any further training. They will also be eminently suited to take up higher studies leading to post graduate degree at Masters and PhD level in specialized disciplines. The graduates will undertake project work by collaborating with R&D labs and industries both in India and overseas organizations. The student intake is planned as 60 numbers per year and the duration of the course is 8 semesters covering 4 year period.

SEMESTER-1   EVALUATION SCHEME

Code	SUBJECT	Credit 1 Credit = 10 HRS	Int. Marks	Univ. Exam Marks	Total
AS 101	Engineering Mathematics 1	4	30	70	100
AS 102	Basic Electrical Engineering	4	30	70	100
AS 103	Engineering Physics	4	30	70	100
AS 104	Introduction To Aerospace Vehicles	4	30	70	100
AS 105	Engineering Chemistry	4	30	70	100

(PRACTICALS / DRAWING / DESIGN)

Code	SUBJECT	Credit	Int.	Univ.	Total
AS 106	Introduction to Computer Science & Programming Lab	2	15	35	50
AS 107	Workshop Practice	2	15	35	50
	TOTAL	24	180	420	600

SEMESTER-II

EVALUATION SCHEME

Code	SUBJECT	Credit 1 Credit = 10 HRS	Int. Marks	Univ. Exam Marks	Total
AS 201	Engineering Mathematics II	4	30	70	100
AS 202	Engineering Graphics & Drawing	4	30	70	100
AS 203	Structural Mechanics	4	30	70	100
AS 204	Basic Electronics	4	30	70	100
AS 205	Engineering Thermodynamics	4	30	70	100
AS 206	Fluid Mechanics	4	30	70	100

(PRACTICALS / DRAWING / DESIGN)

Code	SUBJECT	Credit	Int. Marks	Univ. Exam Marks	Total
AS 207	Basic Electronics Lab	2	15	35	50
AS 208	Basic Electrical Lab	2	15	35	50
	TOTAL	28	210	490	700

SEMESTER-III

EVALUATION SCHEME

Code	SUBJECT	Credit 1 Credit = 10 HRS	Int. Marks	Univ. Exam Marks	Total
AS 301	Engineering Mathematics III	4	30	70	100
AS 302	Manufacturing Technology	4	30	70	100
AS 303	Metrology & Measurement	4	30	70	100
AS 304	Metallurgy & Material Science	4	30	70	100
AS 305	Gas Dynamics	4	30	70	100
AS 306	Computer Networking & Applications	4	30	70	100

(PRACTICALS / DRAWING / DESIGN)

Code	SUBJECT	Credit	Int. Marks	Univ. Exam Marks	Total
AS 307	Material Testing Lab	2	15	35	50
AS 308	Aero Modeling	2	15	35	50
	TOTAL	28	210	490	700

SEMESTER-IV

EVALUATION SCHEME

Code	SUBJECT	Credit 1 Credit = 10 HRS	Int. Marks	Univ. Exam Marks	Total
AS 401	Engineering Mathematics IV	4	30	70	100
AS 402	Engineering Design and Drawing	4	30	70	100
AS 403	Heat & Mass Transfer	4	30	70	100
AS 404	Engineering Economics	4	30	70	100
AS 405	Aerodynamics	4	30	70	100
AS 406	CAD/CAM	4	30	70	100

(PRACTICALS / DRAWING / DESIGN)

Code	SUBJECT	Credit	Int. Marks	Univ. Exam Marks	Total
AS 407	Metrology and Measurement Lab	2	15	35	50
AS 408	Manufacturing Technology Lab	2	15	35	50
	TOTAL	28	210	490	700

SEMESTER-V

EVALUATION SCHEME

Code	SUBJECT	Credit 1 Credit = 10 HRS	Int. Marks	Univ. Exam Marks	Total
AS 501	Aerospace Structures-I	4	30	70	100
AS 502	Instrumentation & Control Engineering	4	30	70	100
AS 503	Aircraft Propulsion	4	30	70	100
AS 504	Dynamics of Machinery	4	30	70	100
AS 505	Management Theory & Practice	4	30	70	100
AS 506	Flight Mechanics	4	30	70	100

(PRACTICALS / DRAWING / DESIGN)

Code	SUBJECT	Credit	Int. Marks	Univ. Exam Marks	Total
AS 507	Aero Lab	2	15	35	50
AS 508	CAD / CAM Lab	2	15	35	50
	TOTAL	28	210	490	700

SEMESTER-VI   EVALUATION SCHEME

Code	SUBJECT	Credit 1 Credit = 10 HRS	Int. Marks	Univ. Exam Marks	Total
AS 601	Experimental Stress Analysis	4	30	70	100
AS 602	Aerospace Structures-II	4	30	70	100
AS 603	Rocket Propulsion	4	30	70	100
AS 604	Aerospace Materials	4	30	70	100
AS 605	Elective - I	4	30	70	100
AS 606	Helicopter Dynamics	4	30	70	100

(PRACTICALS / DRAWING / DESIGN)

Code	SUBJECT	Credit	Int. Marks	Univ. Exam Marks	Total
AS 607	Flight Dynamics Lab	2	15	35	50
AS 608	Propulsion Lab	2	15	35	50
	TOTAL	28	210	490	700

SEMESTER-VII   EVALUATION SCHEME

Code	SUBJECT	Credit 1 Credit = 10 HRS	Int. Marks	Univ. Exam Marks	Total
AS 701	Aerospace Design	4	30	70	100
AS 702	Aerospace Systems	4	30	70	100
AS 703	Aerospace Control Systems	4	30	70	100
AS 704	Spacecraft & Launch Vehicles Technology	4	30	70	100
AS 705	Elective – II	4	30	70	100
AS 706	Elective - III	4	30	70	100

(PRACTICALS / DRAWING / DESIGN)

Code	SUBJECT	Credit	Int. Marks	Univ. Exam Marks	Total
AS 707	Aerospace Industrial / R&D study Project	2	15	35	50
AS 708	Stress analysis lab	2	15	35	50
	TOTAL	28	210	490	700

SEMESTER-VIII   **EVALUATION SCHEME**

Code	SUBJECT	Credit 1 Credit = 10 HRS	Int. Marks	Univ. Exam Marks	Total
AS 801	Aerospace Avionics	4	30	70	100
AS 802	Vibration & Acoustics	4	30	70	100
AS 803	Elective – IV	4	30	70	100
AS 804	Elective – V	4	30	70	100
AS 805	Aerospace Manufacturing & Repair Technologies	4	30	70	100
AS 806	Development of Leadership, Managerial Skills & Engineering Ethics	4	30	70	100

(PRACTICALS / DRAWING / DESIGN)

Code	SUBJECT	Credit	Int. Marks	Univ. Exam Marks	Total
AS 807	Project & Seminar	4	30	70	100
	TOTAL	**28**	**210**	**490**	**700**

Elective Groups in B Tech Aerospace are

Elective I Group

(a) Space navigation & Satellite Communication, (b) Database Management Systems, (c) HRM Concepts, (d) Fracture Mechanics, (e) Cryogenics & Air-conditioning

Elective II Group

(a) Introduction to Space Technology, (b) Data Structures & Algorithms

(c) Production & Material Management, (d) Finite Elements Methods, (e) Hydraulics and Pneumatics Control.

Elective III Group

(a) Flight Stability & Control (b) Computer Graphics, (c) Operation Research,

(d) Non-Destructive Testing, (e) Mechatronics

Elective IV Group

(a) Flight Testing, (b) Artificial Intelligence and Expert Systems.

(c) Project Management, (d) Composite Materials, (e) Reliability and Maintenance Engineering.

Elective V Group

(a) Computational Fluid Mechanics (b) Aerospace Software Technologies, (c) Finance & Accounts Management, (d) Smart Materials & MEMS, (e) Aerospace Quality Assurance

19.9.8 **B. Tech. in Metallurgical Engineering**

Semester – I

Code	Subject	Teaching Faculty	Theory/ Lab Hrs /week	Int. Marks	Univ. Exam Marks	Total Marks
MAT11	Engg. Mathematics–I	Mathematics	4 (T)	30	70	100
EMS12	Engineering Mechanics	Mechanical	4 (T)	30	70	100
ELE13	Basic Electrical Engineering	Electrical & Electronics	4 (T)	30	70	100
BSC14	Engg. Physics-I	Engg. Physics	4 (T)	30	70	100
CCP15	Engg. Chemistry	Engg. Chemistry	4 (T)	30	70	100
PHL16	Engg. Physics/Chemistry Lab	Physics/ Chemistry	3 (L)	30	70	100
CPL17	Engg. Mechanics/Electrical Lab.	Computer Science and Engineering	3 (L)	30	70	100
CPL18	Engineering Graphics	Engg. Graphics	3 (L)	30	70	100
CPL19	Workshop Practice-I	Mechanical	3 (L)	30	70	100
GP	General Proficiency		2(L)	15	35	50
	Functional English		2 (T)	Pass/Fail		
	Total		**36**	**285**	**665**	**950**

Semester - II

Code	Subject	Teaching Faculty	Theory/ Lab Hrs /week	Int. Marks	Univ. Exam	Total Marks
MAT21	Engg. Mathematics–II	Mathematics	4 (T)	30	70	100
BSC22	Engg. Physics-II	Mechanical	4 (T)	30	70	100
ELN23	Basic Electronics	Electronics and Telecommunication	4 (T)	30	70	100
GRA24	Engineering Thermodynamics	Mechanical	4 (T)	30	70	100
EES25	Environmental & Ecology	Basic Sciences	4 (T)	30	70	100

ITC26	Introduction to Computing	IT	4(T)	30	70	100
DDL27	Basic Electronics Lab	IT	3 (L)	30	70	100
CPL28	Computer Programming Lab	IT	3 (L)	30	70	100
CPL29	Engineering Graphics-II M/C Drawing	Eng. Graphics	3(L)	30	70	100
CPL30	Workshop Practice-II	Mechanical	3(L)	30	70	100
	General Proficiency		2 (T)		Pass/Fail	
	Total		**38**	**300**	**700**	**1000**

Semester III

Code	Subject	Teaching (Hrs/Week)		Examination		
		Theory	Practical	Int. Marks	Univ. Exam Marks	Total Marks
MT200	Basic Material Science	2		30	70	100
MT201	Metallurgical Thermodynamics	4		30	70	100
M T202	Non Destructive Testing	2		30	70	100
A T200	Elements of Rock Mechanics	4		30	70	100
M T225	Machine Design	4		30	70	100
	Elective	3		30	70	100
MT203	Metallurgical Workshop		2	30	70	100
CY206	Rock Mechanics Laboratory		2	30	70	100
	Total	**19**	**4**	**240**	**560**	**800**

Semester IV

Code	Subject	Teaching (Hrs/Week)		Examination		
		Theory	Practical	Int. Marks	Univ. Exam Marks	Total Marks
MT250	Physical Metallurgy and Phase Diagram	4		30	70	100
MT251	Underground Coal Mining Methods	4		30	70	100
MT252	Principles of Extractive Metallurgy	4		30	70	100
MT253	X-rays and Electron Metallography	4		30	70	100
CH262	Mineral Dressing	3		30	70	100
	Elective	3		30	70	100
MT299	Testing of Materials Lab		2	30	70	100

Code	Subject	Theory	Practical	Int. Marks	Univ. Exam Marks	Total Marks
CH263	Mine Machinery Laboratory		1	30	70	100
	Total	**22**	**3**	**240**	**560**	**800**

Semester V

		Teaching (Hrs/Week)		Examination		
Code	Subject	Theory	Practical	Int. Marks	Univ. Exam Marks	Total Marks
MT300	Electronics Properties of Materials	3		30	70	100
MT301	Process Engineering	4		30	70	100
MT302	Production of Iron & Ferro Alloys	3		30	70	100
MT303	Heat Treatment & Metal Finishing	3		30	70	100
HU300	Engineering Economics	3		30	70	100
	Elective	3		30	70	100
MT348	Physical Metallurgy Lab		2	30	70	100
MT349	Extractive Metallurgy Lab		2	30	70	100
	Total	**19**	**4**	**240**	**560**	**800**

Semester VI

		Teaching (Hrs/Week)		Examination		
Code	Subject	Theory	Practical	Int. Marks	Univ. Exam Marks	Total Marks
MT350	Production and application of Steels	3		30	70	100
MT351	Failure Mechanism (Corrosion, Fatigue, Fracture & Creep)	2		30	70	100
MT390	Professional Practice	1		30	70	100
HU301	Management Theory & Practice	3		30	70	100
	Elective	3		30	70	100
	Elective	3		30	70	100
MT398	Ceramics and Polymers Lab		2	30	70	100
MT399	Heat Treatment Lab		4	30	70	100
	Total	**15**	**6**	**240**	**560**	**800**

Semester VII

		Teaching (Hrs/Week)		Examination		
Code	Subject	Theory	Practical	Marks	Univ. Exam Marks	Total Marks
MT400	Phase Transformations	3		30	70	100

Code	Subject	Theory	Practical	Int. Marks	Univ. Exam Marks	Total Marks
MT410	Metal Forming (Forging, Rolling, extrusion, sheet metal forming, wire drag)	3		30	70	100
	Mine Ventilation	3		30	70	100
	Mining Machinery	3		30	70	100
MT447	Metal Finishing Lab		1	30	70	100
MT448	Foundry Technology Lab		2	30	70	100
MT440	Practical Training / Educational Tour		2	30	70	100
MT449	Major Project I		2	30	70	100
	Total	**12**	**7**	**240**	**560**	**800**

Semester VIII

Code	Subject	Teaching (Hrs/Week)		Examination		
		Theory	Practical	Int. Marks	Univ. Exam Marks	Total Marks
	Elective	3		30	70	100
	Elective	3		30	70	100
	Elective	3		30	70	100
	Elective	3		30	70	100
	Elective	3		30	70	100
MT498	Metal Processing Lab		2	30	70	100
MT490	Seminar		2	30	70	100
MT499	Major Project II		6	30	70	100
	Total	**15**	**10**	**240**	**560**	**800**

Electives

1. MT304 Polymer Science and Technology
2. MT305 Instrumental Methods of Analysis
3. MT352 Advances in Powder Metallurgy
4. MT353 Advances in Joining of Metals
5. MT354 Ceramics and Refractories
6. MT355 Aerospace Materials
7. MT401 Machining of Metals
8. MT402 Foundry Technology
9. MT403 Corrosion Engineering
10. MT405 Process Plant Materials
11. MT.406 Metallurgy of Nonferrous Metals & Applications (Aluminum, copper, Titanium, Zinc, lead, Tin & Magnesium)

12. MT407 Secondary Refining of Steels

13. MT408 Nuclear Materials

14. MT409 Fracture of Engineering Materials

15. MT450 Advanced Engineering Materials

16. MT451 Composite Materials

17. MT452 Advanced Welding Technology

18. MT453 Surface Engineering

19. MT454 Modelling & Simulation in Material Processes

20. MT455 Smart Materials and Sensors

19.9.9

The syllabus and curriculum of other courses will be as per the AICTE model and will be followed and provided to the students at the time of   admission   after getting the same approved by the Academic Council and Board of Management of the University,   Details of the Course structure and Examination Scheme of other branches will be produced at the time of the commencement of the course, after approval from the Governing Body.

19.9.10. General:

In all matters, pertaining to the course, the decision of the Vice-Chancellor of the university shall be final. However on the recommendations of the Academic Council the Vice-Chancellor shall be competent to change the system or pattern of examination. The subject papers are subject to change from time to time as per the decision of the Academic Council/Governing Body.

In case of any dispute, the mater shall be decided under jurisdiction of District Court, Raipur.

ORDINANCE 20

Bachelor of Arts Honors (B.A. Honors)

20:1. Introduction:

Today's world is becoming smaller with the advancement of Information Technology and the major role being played in it is by two factors first the English Language and seconds the Media. The demand for expertise in these two faculties is on the rise and will go on increasing. This course aims at producing new media gems who exercise good command over English language and have better understanding of the local, regional, national and international happenings.

20.2. Title:	Bachelor of Arts Honors (B.A. Hon.)
20.3. Faculty:	Faculty of Humanities and Social Sciences
20.4. Duration:	Three years (or six semesters)
20.5. Eligibility:	10+2 in any discipline
20.6. Seats:	The basic unit will be of 40 seats. Multiples of this unit can also be set up by the Board of Management.
20.7. Admission Procedure:	As specified in Ordinance No.1
20.8. Academic Year:	There will be two academic cycles one from July to June and second from January to December.
20.9. Selection Procedure:	The University will issue admission notification in news papers, on the notice boards of the University and in other publicity media like T.V. and Radio before the start of every academic cycle.

The list of candidates selected will be displayed on the Website, on the notice board and the students will be informed directly about their admission.

The candidates whose results are awaited can also apply. Such candidates, however must produce the Mark sheet/ Degree Certificate as a proof for required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission may be rejected due to any of the following reasons:

1. The fees is not paid by the due date
2. The application form is not signed by the candidate and his / her parents / /guardians.
3. The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the university after verification & submission of all the necessary documents and fee

| 20.10. Fees: | The Course fees will be as decided by the Board of Management from time to time. |

20.11. Course Structure and Examination Scheme

20.11.1 BA Hon. in English & Mass Communication

Semester I

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MCLD/BEJ/101	17th & 18th Century English Literature	6	70	30	100
CORE COURSES					
MCLD/BEJ/102	Literary Appreciation	6	70	30	100

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
MCLD/BEJ/103	Introduction to Phonetics & Reading Ability	6	70	30	100
MCLD/BEJ/104	Scope of Journalism	6	70	30	100
MCLD/BEJ/105	History of Journalism	6	70	30	100
MCLD/BEJ/106	Media Planning	6	70	30	100

CORE BRACKET COURSES

MCLD/BEJ/107	Basics of Computers	3	35	15	50

LAB COURSE

MCLD/BEJ/108	Practical Application in Computers	3	35	15	50
	Total	42	490	210	700

Semester II

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks

SUPER CORE COURSES

MCLD/BEJ/201	News Production for Radio/ TV	6	70	30	100

CORE COURSES

MCLD/BEJ/202	News Sources and News Gathering	6	70	30	100
MCLD/BEJ/203	Writing, Sub-editing, Scripting	6	70	30	100
MCLD/BEJ/204	Textual Analysis & Practical Writing	6	70	30	100
MCLD/BEJ/205	Romantic & Victorian Literature	6	70	30	100
MCLD/BEJ/206	Sentence Structure And Formation	6	70	30	100

CORE BRACKET COURSES

MCLD/BEJ/207	Hindi	3	35	15	50
MCLD/BEJ/208	Human Rights	3	35	15	50
	Total	42	490	210	700

Semester III

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
MCLD/BEJ/301	Writings of Shakespeare	6	70	30	100

CORE COURSES

MCLD/BEJ/302	Writings of 20th century	6	70	30	100
MCLD/BEJ/303	Structure & Variations in Language	6	70	30	100

MCLD/BEJ304	Ethics & Press/ Media Law/ Code of Conduct	6	70	30	100
MCLD/BEJ305	Public Relations	6	70	30	100
MCLD/BEJ306	Printing Technology	6	70	30	100

CORE BRACKET COURSES

MCLD/BEJ307	Principles of Management	3	35	15	50
MCLD/BEJ308	Environmental Studies I	3	35	15	50
	Total	42	490	210	700

Semester IV

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks

SUPER CORE COURSES

MCLD/BEJ/401	Written Media and Oratory Skills	6	70	30	100

CORE COURSES

MCLD/BEJ/402	IT Applications in Journalism	6	70	30	100
MCLD/BEJ/403	Mass Media: Organizational Structure	6	70	30	100
MCLD/BEJ/404	Essays & Short Stories	6	70	30	100
MCLD/BEJ/405	Comparative Commonwealth Literature	6	70	30	100
MCLD/BEJ/406	Creative writing	6	70	30	100

CORE BRACKET COURSES

MCLD/BEJ/407	Environmental Studies II	3	35	15	50

LAB COURSE

MCLD/BEJ/408	Practical in IT Applications in Journalism	3	35	15	50
	Total	42	490	210	700

Semester V

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks

SUPER CORE COURSES

MCLD/BEJ/501	News Archive Building/ Maintenance and Use	6	70	30	100

CORE COURSES

Code	Subject	Credit	Univ. Exam Marks	Int. Marks	Total Marks
MCLD/BEJ/502	Production Methods and Skills	6	70	30	100
MCLD/BEJ/503	Basics of Photography(Theory)	6	70	30	100
MCLD/BEJ/504	Practice in Phonetic Transcription	6	70	30	100
MCLD/BEJ/505	Indian Literature in English	6	70	30	100
MCLD/BEJ/506	Writings in American Literature	6	70	30	100

CORE BRACKET COURSES

Code	Subject	Credit	Univ. Exam Marks	Int. Marks	Total Marks
MCLD/BEJ/507	Behavioral Psychology	3	35	15	50

LAB COURSE

Code	Subject	Credit	Univ. Exam Marks	Int. Marks	Total Marks
MCLD/BEJ/508	Practical Application in Photography	3	35	15	50
	Total	**42**	**490**	**210**	**700**

Semester VI

Code	Subject	Credit 1Cr=10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
MCLD/BEJ/601	Dissertation - Literature / Language	21	250	50	300
MCLD/BEJ/602	Internship(journalism)	24	250	50	300
	Total	**45**	**500**	**100**	**600**

20.11.2 BA Hon. (Honors in electives of Economics, Psychology or Computer Science)

Semester I

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Internal Marks	Total Marks
SUPER CORE COURSE					
MSAH/BA/101	Micro Economics	6	70	30	100
CORE COURSES					
MSAH/BA/102	Basic Psychological Process I	6	70	30	100
MSAH/BA/103	Psychopathology I	6	70	30	100
MSAH/BA/104	Fundamentals of Computers	6	70	30	100
MSAH/BA/105	Office Automation	6	70	30	100
LABORATORY					
MSAH/BA/106	Computer Practicals	3	35	15	50
MSAH/BA/107	Psychology Practicals	3	35	15	50
CORE BRACKET COURSES					
MSAH/BA/108	English - I	3	35	15	50

MSAH/BA/109	Hindi - I	3	35	15	50
	Total	42	490	210	700

Semester II

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Internal Marks	Total Marks
SUPER CORE COURSE					
MSAH/BA/201	Programming concepts using 'C' and Introduction To C++	6	70	30	100
CORE COURSES					
MSAH/BA/202	History Of Economics Thought	6	70	30	100
MSAH/BA/203	Macro Economics I	6	70	30	100
MSAH/BA/204	Basic Psychological Process II	6	70	30	100
MSAH/BA/205	Psychopathology II	6	70	30	100
LABORATORY					
MSAH/BA/206	Computer Practicals	3	35	15	50
MSAH/BA/207	Psychology Practicals	3	35	15	50
CORE BRACKET COURSES					
MSAH/BA/208	English - II	3	35	15	50
MSAH/BA/209	Hindi - II	3	35	15	50
	Total	42	490	210	700

Semester III

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Internal Marks	Total Marks
SUPER CORE COURSE					
MSAH/BA/301	Research Methods, Statistics & Assessment in Psychology	6	70	30	100
CORE COURSES					
MSAH/BA/302	Indian Economy	6	70	30	100
MSAH/BA/303	Quantitative Methods	6	70	30	100
MSAH/BA/304	Computer Networks	6	70	30	100
MSAH/BA/305	Programming in VB	6	70	30	100
LABORATORY					
MSAH/BA/306	Computer Practicals	3	35	15	50
MSAH/BA/307	Psychology Practicals	3	35	15	50

CORE BRACKET COURSES

MSAH/BA/308	Environmental Science I	3	35	15	50
MSAH/BA/309	Human Rights	3	35	15	50
	Total	**42**	**490**	**210**	**700**

Semester IV

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Internal Marks	Total Marks
CORE COURSES					
MSAH/BA/401	Theory of Economic Development	6	70	30	100
MSAH/BA/402	Public Economics	6	70	30	100
MSAH/BA/403	Social Psychology	6	70	30	100
MSAH/BA/404	Applied Psychology	6	70	30	100
MSAH/BA/405	E-Commerce	6	70	30	100
MSAH/BA/406	System Analysis & Design	6	70	30	100
LABORATORY					
MSAH/BA/407	Computer Practicals	3	35	15	50
MSAH/BA/408	Psychology Practicals	3	35	15	50
CORE BRACKET COURSES					
MSAH/BA/408	Environmental Studies II	3	35	15	50
	Total	**45**	**525**	**225**	**750**

Semester V

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Internal Marks	Total Marks
Elective as Economics					
SUPER CORE COURSES					
MSAH/BA/501	Econometrics	6	70	30	100
CORE COURSES					
MSAH/BA/502	Advanced Micro Economics	6	70	30	100
MSAH/BA/503	Economic Laws	6	70	30	100
MSAH/BA/504	Economics of Social Sector and Development	6	70	30	100

Core Bracket Course

MSAH/BA/505	Business Ethics	3	35	15	50

Application Course

	Internship	15	140	60	200
	Total	42	455	195	650

Elective as Psychology

SUPER CORE COURSES

MSAH/BA/501	Life Span Development Psychology	6	70	30	100
MSAH/BA/502	Educational Psychology	6	70	30	100
MSAH/BA/503	Exceptional Children & their Management	6	70	30	100

CORE COURSES

MSAH/BA/504	Personality and Indigenous Psychology	6	70	30	100
MSAH/BA/505	Psychotherapy and Behavior Modifications	6	70	30	100
MSAH/BA/506	Practicals and Field Work	6	70	30	100
	Total	36	420	180	600

Elective as Computer Science

SUPER CORE COURSES

MSAH/BA/501	RDBMS	6	70	30	100
MSAH/BA/502	Web Designing	6	70	30	100

CORE COURSES

MSAH/BA/503	Multi Media Technologies	6	70	30	100

LABORATORY

MSAH/BA/503	Practicals RDBMS	6	70	30	100
MSAH/BA/504	Practicals Web Designing	6	70	30	100

Project

MSAH/BA/505	Mini Project and Viva Voce	6	70	30	100
	Total	36	420	180	600

Semester VI

Code	Subject	Credit 1Cr=10 hrs	University Exam Marks	Internal Marks	Total Marks
Elective as Economics					
SUPER CORE COURSES					
MSAH/BA/601	Financial Economics	6	70	30	100

CORE COURSES

MSAH/BA/602	Advanced Macro Economics	6	70	30	100
MSAH/BA/603	Demography	6	70	30	100
MSAH/BA/604	International economics /	6	70	30	100

Core Bracket Course

MSAH/BA/505	Capital Markets and Derivatives	3	35	15	50

Application Course

	Project and Viva Voce	15	160	40	200
	Total	42	475	175	650

Elective as Psychology

SUPER CORE COURSES

MSAH/BA/601	Dissertation	24	140	60	200
MSAH/BA/602	Guidance & Counseling	6	70	30	100

CORE COURSES

MSAH/BA/603	Industrial & Organizational Psychology	6	70	30	100
MSAH/BA/604	Techniques of Personality Development	6	70	30	100
	Total	42	350	150	500

Elective as Computer Science

SUPER CORE COURSES

MSAH/BA/601	DTP	6	70	30	100

CORE COURSES

MSAH/BA/602	RDBMS using PL/SQL	6	70	30	100

LABORATORY

MSAH/BA/603	Practicals DTP	6	70	30	100
MSAH/BA/604	Practicals PL/SQL	6	70	30	100

Project

MSAH/BA/605	Project and Viva Voce	18	140	60	200
	Total	42	420	180	600

20.11.3. B.A. Hon. Hindi

Semester I

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MCLD/BAH/101	हिन्दी साहित्य का इतिहास	6	70	30	100
CORE COURSES					
MCLD/BAH/102	हिन्दी भाषा–उत्पत्ति एवं विकास	6	70	30	100
MCLD/BAH/103	अनुवाद सिद्धांत और प्रविधि	6	70	30	100
MCLD/BAH/104	प्रयोजन मूलक हिन्दी से अभिप्राय और उसकी परिव्याप्ति	6	70	30	100
MCLD/BAH/105	पर्यटन के मूलभूत सिद्धांत	6	70	30	100
MCLD/BAH/106	पत्रकारिता के क्षेत्र में संचार सिद्धांत और ऐतिहासिक विकास	6	70	30	100
CORE BRACKET COURSES					
MCLD/BAH/107	General English	3	35	15	50
MCLD/BAH/108	Human Rights	3	35	15	50
	Total	**42**	**490**	**210**	**700**

Semester II

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
SUPER CORE COURSES					
MCLD/BAH/201	मध्यकालीन एवं आधुनिक हिन्दी काव्य	6	70	30	100
CORE COURSES					
MCLD/BAH/202	हिन्दी के शब्द भण्डार एवं शब्दकोश	6	70	30	100
MCLD/BAH/203	अनुवाद का सामाजिक एवं भाषिक पक्ष	6	70	30	100
MCLD/BAH/204	प्रयोजन मूलक हिन्दी की प्रयुक्तियां	6	70	30	100
MCLD/BAH/205	पर्यटन के क्षेत्र में छत्तीसगढ़ का भूगोल, इतिहास एवं परंपरागत विशेषताएं	6	70	30	100
MCLD/BAH/206	पत्रकारिता में लेखन, संपादन और मुद्रण काल.	6	70	30	100

CORE BRACKET COURSES

Code	Subject	Credit	Univ. Exam Marks	Int. Marks	Total Marks
MCLD/BAH/207	Environmental Studies	3	35	15	50
MCLD/BAH/208	रचनात्मक लेखन	3	35	15	50
	Total	**42**	**490**	**210**	**700**

Semester III

	SUPER CORE COURSES	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
MCLD/BAH/301	कथा साहित्य	6	70	30	100
	CORE COURSES				
MCLD/BAH/302	हिन्दी भाषा की प्रकृति और संस्कृति	6	70	30	100
MCLD/BAH/303	व्यावहारिक अनुवाद के विविध स्तर	6	70	30	100
MCLD/BAH/304	प्रयोजन मूलक हिन्दी और पारिभाषिक शब्दावली	6	70	30	100
MCLD/BAH/305	पर्यटन के वित्तीय साधन और आकलन	6	70	30	100
MCLD/BAH/306	प्रसारण और फोटो पत्रकारिता	6	70	30	100
	CORE BRACKET COURSES				
MCLD/BAH/307	Environmental Studies	3	35	15	50
MCLD/BAH/308	समसामयिक घटनाएं	3	35	15	50
	Total	**42**	**490**	**210**	**700**

Semester IV

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
	SUPER CORE COURSES				
MCLD/BAH/401	नाट्य साहित्य	6	70	30	100
	CORE COURSES				
MCLD/BAH/402	हिन्दी के प्रमुख वैयाकरण एवं भाषा वैज्ञानिकों का अवदान	6	70	30	100

MCLD/BAH/403	प्रशासनिक अनुवाद	6	70	30	100
MCLD/BAH/404	राजभाषा हिन्दी की संवैधानिक स्थिति	6	70	30	100
MCLD/BAH/405	पर्यटन में स्वरोजगार	6	70	30	100
MCLD/BAH/406	पत्रकारिता में विज्ञापन और जनसंपर्क	6	70	30	100

CORE BRACKET COURSES

MCLD/BAH/407	संचार माध्यमों में हिन्दी के विविध रुप	3	35	15	50
MCLD/BAH/408	प्रबंधन के सिद्धांत	3	35	15	50
	Total	**42**	**490**	**210**	**700**

Semester V

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks

SUPER CORE COURSES

| MCLD/BAH/501 | हिन्दी उपन्यास साहित्य | 6 | 70 | 30 | 100 |

CORE COURSES

MCLD/BAH/502	हिन्दी राष्ट्रभाषा, राजभाषा एवं संपर्क भाषा	6	70	30	100
MCLD/BAH/503	श्रेष्ठ अनुवाद के गुण	6	70	30	100
MCLD/BAH/504	प्रशासनिक हिन्दी और उसकी शब्दावली	6	70	30	100
MCLD/BAH/505	पर्यटन अभ्यास	6	70	30	100
MCLD/BAH/506	पत्रकारिता में प्रेस कानून और आचार संहिता	6	70	30	100

CORE BRACKET COURSES

MCLD/BAH/507	हिन्दी बोलने की कला और रोजगार के माध्यम	3	35	15	50
MCLD/BAH/508	आतिथ्य प्रबंधन	3	35	15	50
	Total	**42**	**490**	**210**	**700**

Semester VI

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
	SUPER CORE COURSES				
MCLD/BAH/601	हिन्दी साहित्य सिद्धांत और आलोचना	6	70	30	100
	CORE COURSES				
MCLD/BAH/602	हिन्दी भाषा का मानकीकरण और आधुनिकीकरण	6	70	30	100
MCLD/BAH/603	अनुवाद परियोजना	6	70	30	100
MCLD/BAH/604	प्रशासनिक पदनाम और अनुभागों का नामकरण	6	70	30	100
MCLD/BAH/603	विशिष्ट क्षेत्र में परियोजना कार्य	6	70	30	100
MCLD/BAH/603	पत्रकारिता में परियोजना कार्य	6	70	30	100
	CORE BRACKET COURSES				
MCLD/BAH/507	पत्रकारिता में संपादन कला	3	35	15	50
MCLD/BAH/508	व्यक्तिव विकास के गुण	3	35	15	50
	Total	42	490	210	700

Semester IV

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
	SUPER CORE COURSES				
MCLD/BAH/401	नाट्य साहित्य	6	70	30	100
	CORE COURSES				
MCLD/BAH/402	हिन्दी के प्रमुख वैयाकरण एवं भाषा वैज्ञानिकों का अवदान	6	70	30	100
MCLD/BAH/403	प्रशासनिक अनुवाद	6	70	30	100
MCLD/BAH/404	राजभाषा हिन्दी की संवैधानिक स्थिति	6	70	30	100
MCLD/BAH/405	पर्यटन में स्वरोजगार	6	70	30	100
MCLD/BAH/406	पत्रकारिता में विज्ञापन और जनसंपर्क	6	70	30	100

CORE BRACKET COURSES

Code	Subject	Credit	Univ. Exam Marks	Int. Marks	Total Marks
MCLD/BAH/407	संचार माध्यमों में हिन्दी के विविध रूप	3	35	15	50
MCLD/BAH/408	प्रबंधन के सिद्धांत	3	35	15	50
	Total	**42**	**490**	**210**	**700**

Semester V

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
	SUPER CORE COURSES				
MCLD/BAH/501	हिन्दी उपन्यास साहित्य	6	70	30	100
	CORE COURSES				
MCLD/BAH/502	हिन्दी राष्ट्रभाषा, राजभाषा एवं संपर्क भाषा	6	70	30	100
MCLD/BAH/503	श्रेष्ठ अनुवाद के गुण	6	70	30	100
MCLD/BAH/504	प्रशासनिक हिन्दी और उसकी शब्दावली	6	70	30	100
MCLD/BAH/505	पर्यअन अभ्यास	6	70	30	100
MCLD/BAH/506	पत्रकारिता में प्रेस कानून और आचार संहिता	6	70	30	100
	CORE BRACKET COURSES				
MCLD/BAH/507	हिन्दी बोलने की कला और रोजगार के माध्यम	3	35	15	50
MCLD/BAH/508	आतिथ्य प्रबंधन	3	35	15	50
	Total	**42**	**490**	**210**	**700**

Semester VI

Code	Subject	Credit 1Cr= 10 hrs	Univ. Exam Marks	Int. Marks	Total Marks
	SUPER CORE COURSES				
MCLD/BAH/601	हिन्दी साहित्य सिद्धांत और आलोचना	6	70	30	100
	CORE COURSES				
MCLD/BAH/602	हिन्दी भाषा का मानकीकरण और आधुनिकीकरण	6	70	30	100

MCLD/BAH/603	अनुवाद परियोजना	6	70	30	100
MCLD/BAH/604	प्रशासनिक पदनाम और अनुभागों का नामकरण	6	70	30	100
MCLD/BAH/603	विशिष्ट क्षेत्र में परियोजना कार्य	6	70	30	100
MCLD/BAH/603	पत्रकारिता में परियोजना कार्य	6	70	30	100
CORE BRACKET COURSES					
MCLD/BAH/507	पत्रकारिता में संपादन कला	3	35	15	50
MCLD/BAH/508	व्यक्तिव विकास के गुण	3	35	15	50
	Total	**42**	**490**	**210**	**700**

20.12. General:

In all matters, pertaining to the course, the decision of the Vice Chancellor of the University shall be final. However, on the recommendation of the Academic Council the Vice Chancellor will be competent to change the system/pattern of Examination. The subject papers are subject to change from time to time as per the decision of Academic Council/Governing Body.

In case of any dispute, the matter shall be decided under the jurisdiction of the District Court, Raipur.

ORDINANCE 21

Diploma in Computer Application (DCA)

21.1. Introduction:

Information Technology today is recognized as a frontier area of knowledge and also a critical enabling tool for assimilating, processing and productivising all other spheres of knowledge. It is also recognized the world over that information technology is going to change every facet of human existence and will usher in knowledge based society. It is estimated that in India in the current plan period there will be demand of over 45 lakh computer professionals and with the availability of present educational facilities, the short fall can be in the range of over 25 lakhs. Therefore there is a need to take up IT education programmes in a big way.

There are three basic skill levels for an IT professional. The first level is that of an operator, the second is of a programming assistant or a programmer and the third is of a system analyst or a manager. There are new skills required in the changing IT scenario in the world which include web designing, handling of internet based information and

programming for the networked environment. The additional skills also include hardware maintenance, networking and marketing

This course will provide basic and in depth knowledge to the students desirous of taking computer as their profession. Such students are in good demand in the field, both in the organised and unorganized sector, industry and educational institutions.

21.2. Title:	Diploma in Computer Application (DCA)
21.3. Faculty:	Faculty of Information Technology
21.4. Duration:	One Year (or Two Semesters)
21.5. Eligibility:	10+2 in any discipline
21.6. Seats:	The basic unit will be of 100 seats. Multiples of this unit can also be set up by the Board of Management.
21.7. Admission Procedure:	As Specified in the Ordinance no. 1
21.8. Academic Year:	There will be two academic cycles one from July to June and second from January to December.
21.9. Selection Procedure:	The University will issue admission notification in news papers, on the notice boards of the University and in other publicity media like T.V. and Radio before the start of every academic cycle.

The list of candidates selected will be displayed on the Website, on the notice board and the students will be informed directly about their admission.

The candidates whose results are awaited can also apply. Such candidates however must produce the Mark sheet/ Degree Certificate as a proof for required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission may be rejected due to any of the following reasons:

1. The fees is not paid by the due date
2. The application form is not signed by the candidate and his / her parents / guardians.
3. The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the university after verification & submission of all the necessary documents and fees.

21.10. Fees:	The Course fees will be as decided by the Board of Management from time to time.

21.11. Course Structure and Examination Scheme

Detail Course structure and Examination Scheme will be the same as BCA 1st year or as produced at the time of the commencement of the course, after approval from the Governing Body.

21.12. General:	In all matters, pertaining to the course, the decision of the Vice Chancellor of the University shall be final. However, on the

ecommendation of the Academic Council the Vice Chancellor will be competent to change the system/pattern of Examination.

In case of any dispute, the matter shall be decided under the jurisdiction of the District Court, Raipur.

ORDINANCE 22

Post Graduate Diploma in Finance & Tax Consultancy (PGDFTC)

22.1. Introduction:

The Professional Diploma in Finance and Tax Consultancy Program is career-oriented program. This career-orientation is built into the design and administration of the program. The body of knowledge, curriculum design, education methodology, examination and grading process, all have a thrust on improving the skills for new career opportunities for the students.

Students who have successfully completed their respective Professional Diploma in Finance and Tax Consultancy Program may seek exciting career opportunities in several fields of finance, accounting, taxation and auditing.

Opportunities for Professional Diploma in Finance and Tax Consultancy Program:

- Corporate Accounting
- Internal & Management Auditing
- Tax Consulting
- Financial Consulting
- Investment Consulting
- Management Consulting
- Accounting Research & Education
- Consultancy Services.

22.2. Title: Post Graduate Diploma in Finance & Tax Consultancy (PGDFTC)

22.3. Faculty: Faculty of Business Studies

22.4. Duration: One Year (or Two Semesters)

22.5. Eligibility: Bachelor of Commerce or equivalent subjects

22.6. Seats: The basic unit will be of 60 seats. Multiples of this unit can also be set up by the Board of Management.

22.7. Admission Procedure: As specified in Ordinance No.1

22.8. Academic Year: There will be two academic cycles one from July to June and second from January to December.

22.9. Selection Procedure: The University will issue admission notification in news papers, on the notice boards of the University and in other publicity media like T.V. and Radio before the start of every academic cycle.

The list of candidates selected will be displayed on the Website, on the notice board and the students will be informed directly about their admission.

The candidates whose results are awaited can also apply. Such candidates, however must produce the Mark sheet/ Degree Certificate as a proof for required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission may be rejected due to any of the following reasons:

1. The fees is not paid by the due date

2. The application form is not signed by the candidate and his/ her parents / guardians.

3. The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the university after verification & submission of all the necessary documents and fees

22.10. Fees: The Course fees will be as decided by the Board of Management from time to time.

22.11. Course Structure and Examination Scheme

Semester I

Code	Subject	Credits (1 Cr = 10 hrs)	Term-end Exam Marks	Assessment Internal Marks	Total Marks
CORE SUBJECTS					
05BPA101	Information Technology & Systems	6	70	30	100
05BPA102	Financial Accounting - I	6	70	30	100
05BPA103	Direct Taxes – I	6	70	30	100
05BPA104	Management Accounting	6	70	30	100
05BPA105	Business Law	6	70	30	100
05BPA106	Sales Tax	6	70	30	100
05BPA107	Soft Skills Lab	6	70	30	100
05BPA108	Computer Lab - I	6	70	30	100
	TOTAL	**48**	**560**	**240**	**800**

Semester II

Code	Subject	Credits (1 Cr = 10 hrs)	Term-end Exam Marks	Assessment Internal Marks	Total Marks
CORE SUBJECTS					
05BPA201	Financial Accounting - II	6	70	30	100
05BPA202	Direct Taxes – II	6	70	30	100

05BPA203	Indirect Taxes	6	70	30	100
05BPA204	Auditing	6	70	30	100
05BPA205	Financial Management	6	70	30	100
05BPA206	Company Law	6	70	30	100
05BPA207	Investment Management	6	70	30	100
05BPA208	Computer Lab - II	6	70	30	100

PROJECT WORK

05BPA291	Report		100	50	200
	Viva voce		50		
	TOTAL	**48**	**710**	**290**	**1000**

22.12. General:

In all matters, pertaining to the course, the decision of the Vice Chancellor of the University shall be final. However, on the recommendation of the Academic Council the Vice Chancellor will be competent to change the system/pattern of Examination.

In case of any dispute, the matter shall be decided under the jurisdiction of the District Court, Raipur.

ORDINANCE 23

Diploma in Entrepreneurship Development (D Eship.)

23.1. Introduction:

Entrepreneurship is an essential component of success in today's world students are not only expected to learn their subjects but are also expected to show entrepreneurship. for putting up self employment based unit and for creating job for others. With inputs on business economics, organizational behavior, business management and enterprise development a student can be turned entrepreneur. This course would provide such inputs to the students.

23.2. Title: Diploma in Entrepreneurship Development (D. Eship.)

23.3. Faculty: Faculty of Commerce

23.4. Duration: One Year (or Two Semesters)

23.5. Eligibility: 10+2 in any discipline

23.6. Seats: The basic unit will be that of 60 seats. Multiple of this unit can also be set up.

23.7. Admission Procedure: As Specified in the Ordinance no. 1

23.8 Academic year: There would be academic cycle one from July to June and second from January to December.

23.9 Selection Procedure: The University will issue admission notification in news papers, on the notice board of the university and in other publicity media before the start of every cycle.

The list of candidates selected for admission will be displayed on the website or the students will be informed directly about their admission. The centre will also display the university's selected list.

The candidates whose results are awaited can also apply. Such candidates however must produce the Mark sheets or Degree certificates, as a proof for required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission May be rejected due to following reasons:

1. The fees are not enclosed.

2. The application form is not signed by candidate and his or her parent guardian, wherever required.

3. The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the University after verification and submission of all the necessary documents or fees.

23.10. Fees:

The Course fees will be as decided by the Board of Management from time to time.

23.11 Course structure:

Detail Course structure and Examination Scheme will be produced at the time of the commencement of the course, after approval from the Governing Body.

23.12 General:

In all matters, pertaining to the course, the decision of the Vice-Chancellor of the university shall be final. However on the recommendation of the Academic Council the Vice-Chancellor shall be competent to change the system or pattern of examination. The course content is subject to change from time to time. In case of any dispute, the mater shall be decided under jurisdiction of District Court, Raipur.

ORDINANCE 24

Diploma in Investments & Portfolio Management (DIPM)

24.1. Introduction:

India's economy is moving ahead with a strong growth curve and positive economic indicators. There has been a stable 8-9% annual growth, rising foreign exchange reserve over US $ 222 billion and a booming capital market crossing the 15000 mark sensex with rapid inflows of FIIs. However this is one side of the story but the real questions which strikes in one's mind is where exactly all these investments are going? Who are making it go there? And who are managing it?

With one year intensive course covering all the areas of Financial Services Industry along with industry orientation there is no doubt that student will be ready for a vibrant career in the field of financial services.

24.2. Title:

Diploma in Investments & Portfolio Management: - (DIPM)

24.3. Faculty: Faculty of Commerce

24.4. Duration: One Year (or Two Semesters)

24.5. Eligibility: Graduate in any discipline

24.6. Seats: The basic unit will be that of 60 seats. Multiple of this unit can also be set up.

24.7. Admission Procedure: As Specified in the Ordinance no. 1

24.8. Academic year: There would be academic cycle one from July to June and second from January to December.

24.9. Selection Procedure: The University will issue admission notification in news papers, on the notice board of the university and in other publicity media before the start of every cycle.

The list of candidates selected for admission will be displayed on the website or the students will be informed directly about their admission. The centre will also display the university's selected list.

The candidates whose results are awaited can also apply. Such candidates however must produce the Mark sheets or Degree certificates, as a proof for required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission May be rejected due to following reasons:

1. The fees are not enclosed.

2. The application form is not signed by candidate and his or her parent guardian, wherever required.

3. The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the University after verification and submission of all the necessary documents or fees.

24.10. Fees: The Course fees will be as decided by the Board of Management from time to time.

24.11 Course structure:

Semester-I

S.N.	Sub. Code	Subjects	Type of Subject	Marks
1	MSBS/DIPM/101	INVESTMENTS ANALYSIS	Core Course	100
2	MSBS/DIPM/102	FINANCIAL MARKETS AND OPERATIONS	Core Course	100
3	MSBS/DIPM/103	FINANCIAL INSTITUTIONS	Core Course	100
4	MSBS/DIPM/104	ACCOUNTING FOR MANAGERIAL DECISION	Core Course	100
5	MSBS/DIPM/105	FINANCIAL MANAGEMENT	Core Course	100

Semester-II

S.N.	Sub. Code	Subjects	Type of Subject	Marks
1	MSBS/DIPM/201	COMPANY LAW	Core Course	100
2	MSBS/DIPM/202	PERSONAL FINANCE AND ADVISORY SERVICES	Core Course	100
3	MSBS/DIPM/203	PRINCIPLES OF INCOME TAX	Core Course	100
4	MSBS/DIPM/204	INSURANCE AND RISK MANAGEMENT	Core Course	100
5	MSBS/DIPM/205	PROJECT WORK & VIVA VOCE	Core Course	100

24.12. General:

In all matters, pertaining to the course, the decision of the Vice-Chancellor of the university shall be final. However on the recommendations of the Academic Council the Vice-Chancellor shall be competent to change the system or pattern of examination. The course content is subject to change from time to time.

In case of any dispute, the mater shall be decided under jurisdiction of District Court, Raipur.

ORDINANCE 25

Master of Philosophy (M. Phil.)

25.1. Introduction: The Master of Philosophy (M. Phil.) programme will provide an opportunity to the students to undertake advanced studies in the subject in which he or she has already acquired postgraduation. This would also act as a pre Ph.D. course leading to the Ph.D. programme in the same subject.

25.2. Title: Master of Philosophy (M. Phil.)

25.3. Duration: One Year (or Two Semesters)

25.4. Eligibility: Master Degree in Relevant and/or interdisciplinary Subject with 55% marks and 50% marks in case of SC/ST candidates.

25.5. Seats: The basic unit will be that of 30 seats in each subject. Multiple of this unit can also be set up.

25.6. Admission Procedure: Merit cum interview shall be criteria for admission. The marks as obtained at Postgraduation from a recognized University or Institution.

25.6. Academic year: There would be academic cycle one from July to June and the second from January to December.

25.7. Selection Procedure: The university will issue admission notification in news papers, on the notice board and website of the university and in other publicity media before the start of every cycle.

The list of candidates selected for admission will be displayed on the website or the students will be informed directly about their admission. The concerned Department will also display the selected list.

The candidates whose results are awaited can also apply. Such candidates however must produce the Mark sheets or Degree/ certificates, as a proof for required eligibility criteria before the cut off date failing which, the provisional admission granted will be cancelled.

The admission may be rejected due to following reasons:

1. The fee is not deposited in time.
2. The application form is not signed by candidate and his or her parent guardian, wherever required.
3. The supporting documents required for admission are not enclosed.

Registration number will be assigned to the student by the University after verification and submission of all the necessary documents or fees.

25.8. Fees: The Course fees will be as decided by the Board of Management from time to time.

8. Course structure: I. Compulsory papers:

     Paper I

     Paper II

II. Optional paper (any one of the following):

     Paper III

     Paper IV

     Paper V

III. Dissertation (Mini thesis based on experimental or theoretical or analytical or survey work)

Note: The minimum pass marks shall be 40% in each paper and dissertation, separately and 50% in aggregate. The candidates securing 60% or above marks will be declared as passed with merit.

Paper code	Papers/Dissertation	Max. Marks		
		Theory	Seminar	Total
M.Phil.01	Paper I	80	20	100
M.Phil.02	Paper II	80	20	100
M.Phil.03	Paper III	80	20	100
M.Phil.04	Dissertation	150	50	200
Total Marks				**500**

25.9. Courses: Physics, Chemistry, Mathematics, Geology, Statistics, Criminology and Forensic Science, Electronics, Nanoscience and Technology, Nanotechnology, Materials Science, Engineering physics, Non-conventional Energy, Computational Mathematics, Computational Physics, Computational Chemistry, Polymer Chemistry, Industrial Chemistry, Actuarial Science, Fashion Design & Technology, Biotechnology, Microbiology, Bioinformatics, Botany, Zoology, Bioscience, Biochemistry, Anthropology, Food Science & Technology, Information Technology, Management, Commerce, English, Hindi, Economics, History, Political Science, Geography, Psychology, Sociology, Linguistics (Pali, Prakrit, Sanskrit), Sanskrit, Fine Arts, Social Work, Public Administration, Interior Design & Decoration, Foreign Languages (French, German, Chinese, Japanese, Russian), Journalism & Mass Communication, Library & Information Science, Law, Education, Pharmacy, Physical Education.

The syllabus of different courses/papers will be approved by the Academic Council and prepared by the Board of studies of the University from time to time. The evaluation of seminar shall be done by the internal members of the Department/ Faculty. For the evaluation of Dissertation and its viva-voce, there shall be an external examiner along with the concerned guide/ supervisor as an internal examiner.

25.9. General: In all matters, pertaining to the courses, the decision of the Vice-Chancellor of the University shall be final. However, on the recommendation of the Academic Council, the Vice-Chancellor shall be competent to change the system or pattern of examination. The papers are subject to change from time to time as specified by the Academic Council / Board of Studies.

In case of any dispute, the matter shall be decided under jurisdiction of District Court, Raipur only.

ORDINANCE 26
DOCTOR OF PHILOSOPHY (Ph.D.)

The Degree of Doctor of Philosophy (Ph. D.) may be obtained in any faculty /Subject of the University, subject to general guidance of the Academic Council and general control of the faculty concerned, research studies for Ph. D. shall be organized by the various Research Degree Committees/ Board of Studies.

Eligibility:

1.   A candidate for the degree of Doctor of Philosophy must, at the time of application, hold Master's degree with at least 55% marks (50% marks for SC/ST candidate and Physically and visually handicapped candidates) or an equivalent grade of M. Phil. degree of the University, a deemed University or any other University incorporated by any law for the time being in force and recognized by the University.

2.   Provided that a candidate who has at least 7 years experience of research or teaching experience of five years teaching with at least 2 papers published in standard research journal, may be permitted to get registered for Ph. D. degree, even if he / she does not possess 55% marks at the Postgraduate degree.

3. Provided that the candidate having at least 55% marks in M. Tech. /M. Sc. (in disciplines other than instrumentation with 2 years' experience of teaching / research in instrumentation) shall be eligible for registration to Ph. D. in Instrumentation Engineering.

4. It will be the responsibility of the candidate to ensure his / her eligibility and fulfillment of such other conditions as may be prescribed for registration in the rules and regulations of the University. The registration to Ph. D will be subject to availability of seats and experts for guidance /.supervision in the area of research to be chosen by the candidate. Before the submission of application form, the candidate is required to ascertain these facts from the concerned Department.

Besides above, an entrance test shall be conducted prior to the registration for Ph.D. Merely qualifying the entrance test will not ipso-facto entitle a candidate to get him / her registered for Ph. D in the department concerned, if he/she does not fulfill the minimum marks criteria.

Regular college / University teachers, M.Phil degree holders, NET / SLET qualified candidates will be exempted from the entrance test.

The candidates in employment will have to submit No Objection Certificate (NOC) from their Employer.

A candidate must apply for registration for Ph.D. degree of his / her subject on the prescribed form obtainable on payment of prescribed fee, stating-

(i) his / her qualification and experience;

(ii) subject in which he / she proposes to work;

(iii) the field or topic of Research work;

(iv) name of the supervisor (along with the name of Co-supervisors, if any) under whom he / she wishes to work and the place/places at which he / she wishes to carry on investigations together with the consent of the supervisor and Co-supervisors, if any.

The application must also be accompanied by the following fees;

(a) Registration fees

(b) A certificate from the Head of the University Teaching Department or the Principal of the Institute / Center of the University or Head of a Research Institute recognized for the purpose by the University testifying that adequate facilities exist and stating that the Head of the University Teaching Department or the Principal or the Head of the Research Institute will, in case the candidate is permitted, will allow the candidate to work in his / her department or college or institute under the supervision of the person / persons mentioned in the application.

(c)   Attested copies of the mark sheet/grade sheet of Master's degree examination and M. Phil. degree examination, eligibility and migration certificates whenever necessary should be enclosed with the application. Application for registration may be submitted any time during the academic year.

(d)   A certificate from the Finance Officer or the Head of the Institution where he/she wishes to pursue his / her research work, that he /she has paid the following first installment fees, be enclosed.

(i) Tuition fee

(ii) Library fee

(iii) Library caution money as per provisions of the institution.

(iv) Identity card Fees

(v) Laboratory Fees

(vi) Laboratory caution money

(vii) Development Fees

(e)   After payment of fees along with the completed application form the candidate will be provisionally admitted.

Provided that the application is found in order on being scrutinized by a Dean of the faculty appointed by the Vice-Chancellor.

3.   After six months of his application, the candidate shall be eligible to submit a synopsis of his proposed research work along with the title of thesis (in seven copies) duly forwarded by the supervisor and Head of the Institution where the candidate is working. He shall be required to make an oral presentation of the proposed work before the Research Degree Committee (RDC) consisting of the following members.

(i) Vice-Chancellor or his nominee.

(ii) Dean of the concerned faculty.

(iii) Head of University Teaching Department in the subject.

(iv) Chairman. Board of Studies in the Subject.

(v) One external subject expert of the rank of University Professor to be appointed by the Vice-Chancellor ordinarily out of a panel of 5 experts given by the Chairman of the Board of Studies.

The external expert and two other members shall form the quorum.

Note: 1. On the request of the supervisor(s), Vice-Chancellor may permit him to be present as an observer during the oral presentation of his candidate in RDC meeting.

2. No. T.A. & D.A. shall be payable to the candidate and the supervisor for attending the Research Degree Committee meeting.

4. The meeting of the Research Degree Committee shall be held in the University Office twice a year preferably in February and October. The committee shall recommend the eligibility of the person for the appointment as Supervisor/Co-supervisor. The committee shall also prepare a list of approved Supervisor/Co-supervisor along with their specializations as per provisions of the candidate for the Ph.D. degree.

On approval by the RDC the candidate shall be registered and enrolled as a student from the date the Head of the Department / College / Institution forwarded the application or the date on which the candidate deposits the registration fee, whichever is later. He / She will also be required to pay regular tuition, library and laboratory fees (six monthly) during the research tenure.

Provided that the RDC does not recommend a candidate for registration to Ph.D. degree, the caution money deposited by the candidate shall be refunded.

5. A candidate shall ordinarily be permitted to work for Ph.D. degree in the subject in which he/she has obtained his /her master's degree.

Provided that research work leading to Ph. D. degree may be allowed in allied subjects of interdisciplinary nature of the same faculty or of allied faculties. In such cases the candidate may also be permitted to work under one or two co-supervisors, along with the supervisor.

6. A candidate shall pursue his research at the institution from where his / her application form has been forwarded under section 7(b) of the Ordinance.

Provided that a candidate permitted to work in a research establishment recognized by the University shall be required to take at least one co-supervisor along with the supervisor, one of them should be the teacher of the University and the other a Teacher/Scientist/Scholar/Director of Institution where the candidate is actually working.

Provided also a candidate may be permitted to carry out his/her practical work in a Research Institution/Research Lab/Laboratory of a University recognized by the University for the purpose under the supervision of a Scientist /Director/Teacher of the Institution who may or may not be the Co-supervisor of the candidate.

7. The person recommended as Supervisor/Co-supervisor to guide the Research Scholar must be:

    (i)   A Professor/Reader/Lecturer in a University Teaching Department or an Institution/ associated/ affiliated to any University possessing a doctorate degree and has published five research papers in Standard Research Journals.

OR

    (ii)   A teacher of the University Teaching Department or a college affiliated to any University who has obtained a Doctorate degree in the subject and published atleast five Research papers in Standard Research Journals and has atleast three years teaching experience after Ph.D.

OR

    (iii) (a) A Scientist/ Scholar/ Director working in a research institute/ organization/ establishment/ laboratory, recognized by the University as a research centre, who has obtained a doctorate degree and published 5 research papers on concerned subject in standard research journals and has 5 years post-doctoral research experience.

         (b) The person recommended as co-supervisor to guide Research Scholar together with Supervisor must be: A teacher/ Scientist/Director of any University Research Establishment who has obtained a Doctorate degree, and has published at least five research papers in standard Research journals, with 5 year post-doctoral research experience.

         (c) A recognized supervisor who fails to publish any research paper over a duration of five years shall not be eligible to enroll any new candidate under his supervision. Provided that the persons who have been recognized as supervisors/ Co-supervisor shall be eligible to supervise even after superannuation.

             Provided also that the teacher who has been recognized as Supervisor/ Co-supervisor under the repealed ordinance shall continue to be recognized Supervisor/ Co-supervisor provided further that a person who is himself registered for Ph.D. degree of any University shall not be eligible to act as Supervisor/ Co-supervisor or member of any committee mentioned in this Ordinance.

8. (a) The candidate shall pursue his research at the approved place of research under the Supervisor/ Co-supervisor on the approved subject. The candidate shall be permitted to submit his/her thesis not earlier than 24 months and not later than four calendar years from the date of registration. In case a candidate does not submit his/her thesis within four calendar years, from the date of registration and does not apply for extension in time his/her registration shall stand automatically cancelled. Provided that the period for submission of thesis can be extended by one year by the Vice-Chancellor. If he/she applies for extension atleast one month before the expiry of the registration period together with a fee of Rs. 1000.00. In case the candidate does

not submit his/her thesis within the extended period, his/her registration shall stand automatically cancelled.

Provided also that Vice-Chancellor may permit a candidate to get re-registered on the same topic on payment of a re-registration fee of Rs. 5000.00. The minimum period of 24 month and attendance shall not apply to such re-registered candidate.

(a) The candidate possessing M. Phil degree or a teacher with 5 years teaching experience at the time of registration can submit his/her thesis after 18 months instead of 24 months as provided in section 8(a) of the Ordinance.

(b) The candidate shall put in at least 200 days attendance in the institute/department concerned or with the Supervisor/Co-Supervisor.

9. The candidate may be allowed to change the Supervisor by the Vice-Chancellor on the recommendation of the committee constituted by the Vice-Chancellor for this purpose under special circumstances. No major change in the topic of research will be permitted due to the change of supervisor.

10. The University shall obtain after every six months, a record of attendance, receipt of fees paid and a progress report of the work of the Research Scholar through his/her supervisor.

The Research Scholar will make annual presentation of the work done by him before the D.R.C. If the work is found unsatisfactory by the D.R.C. the Research scholar may be allowed to present his work before the D.R.C. within three months time again. If the progress of work is again found unsatisfactory the matter will be reported by the Chairman, D.R.C. to the Vice-Chancellor for cancellation of registration of the research scholar. If the progress of work is not found satisfactory in two successive reports or no reports are received for a period of one year and the candidate fails to deposit fees, the Vice-Chancellor may order the removal of the name of the Scholar from the list of those registered for the Ph.D. degree.

11. (a) The candidate shall submit six copies of the summary of the thesis together with a list of research papers published, communicated for publication, if any, through his Supervisor to the Registrar about three months prior to the anticipated date of submission of thesis.

(b) The Supervisors shall submit a panel of at least six names of examiners actively engaged in the concerned area of research not below the rank of Reader or College Professor in a sealed cover to the Registrar Provided that the panel of examiners shall be obtained from the Head, University Teaching Department/ Chairman, Board of Studies of the Subject concerned, in case the candidate is related to the supervisor.

(c) On the receipt of the panel of examiners from the Supervisor and summary from the candidate, the Controller of Examination / Registrar shall call a meeting of Examination Committee of the subject constituted by the Academic Council. The Committee considering the panel submitted by the Supervisor/Head. University Teaching Department, Chairman, Board of studies, will prepare a panel of six names to act as examiners. The Vice Chancellor shall appoint two external examiners out of the panel of six examiners.

THE TERM RELATIONS SHALL INCLUDE: Father, Mother, Wife, husband, Daughter, Son, Grand Son, Grand Daughter, Brother, Sister, Nephew, Nice, Grand nephew & niece, Uncle Aunt, Son-in-law, Sister-in-law, Mother-in-law, First-cousin in law etc.

12.   The candidate shall supply three type written/photocopies hardbound of his thesis along with the following :-

   (a)   The candidate shall try as for as possible to publish/communicate paper (s) for publication in Standard Research Journals and published/communicated paper (s) be appended.

   (b)   The thesis must be accompanied by a declaration from the candidate that the thesis embodies his own work and he/she has worked under the Supervisor/Co-Supervisor at the approved place of work for the required period.

   (c)   The certificate from the Supervisor together with Co-supervisor, if any, that the thesis fulfils the requirements of the Ordinance relating to the Ph.D. degree of the University,

   (d)   The candidate shall also remit the examination fee along with the thesis.

13.   On receipt of the thesis along with the certificates and fee it shall be sent to the examiners already consented as per para 11(C) of the Ordinance.

4.   The thesis to be accepted for the award of the Ph.D. degree must comply with the following conditions:

   (a)   It must be a piece of research work characterized either by the discovery of the facts or by a fresh approach towards the interpretation of facts in either case it should evince the candidate's capacity for critical examination and sound judgment.

   (b)   It must be satisfactory in point of language and presentation of the subject matter.

15.   The examiners shall categorically recommend in the prescribed proforma to be prepared by the academic council and approved by the board of management acceptance or revision or rejection of the thesis together with detailed comments on the points spelled out in clause 14 of the Ordinance. The examiner must also give a list of the questions if he so wishes to be asked at the time of viva-voce examination.

16.   (a)   The examiners may seek clarification of the subject matter of the thesis from the Supervisor. The Provision will be incorporated in the letter to be sent to the examiners while sending the thesis.

   (b)   The Vice-Chancellor can recall the thesis from an examiner who fails to send the report within three months of the date of dispatch of the thesis and appoint another examiner.

17.   (a)   In case both the examiners reject the thesis or one of them rejects the thesis and the other recommends a revision, the thesis shall be rejected.

(b)   If both the examiners recommend for the revision of the thesis, the candidate shall be called upon to revise the thesis in the light of the observations of examiners.

(c)   If one examiner approves the thesis and the other rejects it or recommends for revision the thesis shall be sent to the third examiner drawn from the panel of examiners by the Vice-Chancellor without the reports of earlier examiners, the report of third examiner shall be final.

(d)   In case both the original examiners accept the thesis for the award of the Ph.D. degree or in the event of its being referred to the third examiner the third examiner accepts the thesis for the award of the Ph.D. Degree, the candidate shall be called upon to appear at the viva-voce examination before a board of examiners comprising of the Supervisor, Co-supervisor (if any) and one of the two examiners Selected by the Vice-Chancellor. The Vice-Chancellor shall appoint Head of the Department or Chairman Board of Studies of the subject concerned to act as viva-voce examiner, in place of the Supervisor in case the candidate is related to the Supervisor.

(e)   The Supervisor/Head of the University Teaching Department, Chairman Board of studies of the subject concerned, as the case may be, shall be communicated the name of the external examiner appointed by the Vice-Chancellor to conduct the viva-voce examination. The date fixed for the viva-voce be informed to the candidate and the Registrar.

Provided that in special circumstances the Vice-Chancellor may appoint alternate viva-voce examiners if both the examiners are no in a position to conduct the viva-voce examination.

(f)   The viva-voce examination shall be conducted at the University Teaching Department in the subject or at nay place fixed by the University for the purpose. The date, time and place of viva-voce examination, shall be notified by the Registrar or the Supervisor on the University Notice Board at least a week or 3 days in advance. At the time of viva-voce examination, the board of examiners shall be provided the reports of the examiners which shall be returned along with the report of viva-voce examination to the Registrar/Controller of Examination.

(g)   The candidate shall present the work embodied in the thesis before the board of examiners, members of faculty, research scholars and other interested persons. After the presentation of the research work, the Board shall question together with those questions which have been given along with examiner's reports. Others in the audience can also ask questions and the candidate shall reply only those questions which are permitted by the external examiner.

(h)   In case, the recommendation of the viva-voce examiners differ from that of the thesis examiner or there is a difference of opinion between the viva voce examiners the candidate shall re-appear at a second viva voce examiner if the candidate fails to satisfy the viva-voce examiners a second time his/her thesis shall be finally rejected. Such candidates would be required to pay an additional fee Rs. 2500.00 for second via-voce. The external examiner for second viva-voce shall be appointed by the Vice-Chancellor.

18. If the examiners recommend that the candidate be asked to revise/ improve his thesis, the Vice-Chancellor shall permit the candidate to resubmit his thesis not earlier than six months and later than eighteen months, the period being counted from the date of the issue of order to the candidate. The candidate shall be provided examiner(s) reports without disclosing the names of the examiners to enable him/her to improve the thesis. One copy of the thesis shall also be returned to the candidate.

In case, the candidate is allowed to resubmit the thesis he/she will have to pay a fee afresh at the time of resubmission, but it shall not be necessary for him to reproduce any certificate of further attendance at the situation at which he/she carried out the work.

The resubmitted three copies of the thesis should clearly mention that it is a revised version.

The thesis shall be got examined as far as possible by the examiners who finally recommended for revision.

In case, both the examiners of revised thesis accept the thesis for the award then the candidate shall be awarded the Ph.D. Degree on successful viva-voce examination as per provisions of the clause 17 of the Ordinance.

In case, a candidate is asked to revise the thesis under clause 17(b) and one of the examiners recommends again for re-revision and the other accepts the thesis for award then the thesis shall be sent to the third examiner. If the third examiner rejects or recommends for revision the thesis shall stand rejected. If, he accepts for the award then the candidate shall be awarded the Ph.D. Degree on successful viva-voce examination as per provision of clause 17 of the Ordinance.

In case, a candidate who has been asked to revise the thesis under clause 17(c) and one of the examiners recommends again for revision and the other accepts the thesis for award then the candidate shall be awarded the Ph.D. Degree on Successful viva-voce examination as per provision of clause 17 of the Ordinance.

If the revised thesis is required to be revised a second time it shall automatically stand rejected.

19 Maximum number of research candidates that can be registered and allowed to pursue research work under a supervisor at any particular time shall be eight for Professor/ Readers and six for Lecturers. The additional two candidates, if they are getting fellowship, may be allowed by the Vice Chancellor

Provided that the candidates registered with the Co-supervisor shall not be counted for the number of Candidates under a Supervisor.

20. No research scholar shall join any other course, study or appear at any other examination conducted by any University leading to degree (except Certificate/ Diploma Course of Languages. Research Methodology, Statistics, Computer Courses).

21. The thesis shall be published only with the permission of the University and such publication shall state on the title page itself that this was a thesis approved for the award of the Ph.D. Degree of the University.

22. After the viva-voce, the recommendation of the examiners shall be reported to the Executive Council for the award of Ph.D. degree to the Candidate. One Copy of the thesis will be kept in the university Library and another copy will be kept in the Departmental Library of the Institution where the research work was carried out; the third will be returned to the Supervisor.

23. After the declaration of the result, the successful candidates may be provided the copies of reports of examiners who recommended for the award of the degree on payment of fee of Rs. 500.00. The report will not disclose the identity of the examiners.

24. The candidates who have been already registered for Ph.D. Degree under the repealed Ordinance will continue to be governed by the provisions of this or repealed Ordinance.

    The candidates who have applied for registration but have not been registered till this ordinance comes into force shall be governed by the provisions of the Ordinance.

25. On detection of any irregularity, the University shall take suitable steps to withdraw the degree as per provisions of Section 6 (12) of the Adhiniyam.

ORDINANCE 27

Award of Degrees, Diplomas, Certificates and Other Academic Distinctions

1. The candidate after passing the examination prescribed for a particular certificate, diploma or degree shall become entitle for the award of the said certificate, diploma or degree respectively as the case may be.

2. The Registrar shall place the names of all the successful candidates for the award of certificates, diplomas or degrees before the Academic Council soon after the declaration of the results. On approval by the Academic Council, the Provisional Certificates, Diplomas and Degrees shall be issued to the respective candidates by the Registrar.

3. The Certificates, Diplomas and Degrees shall be signed by the Vice-chancellor.

4. The approval accorded by the Academic Council for the award of the Certificates, Diplomas Degrees or any other distinctions / awards shall be placed before the Board of Management for its concurrence. On being concurred by the Board of Management, the degrees, diplomas and certificates shall be awarded to the successful candidates at convocation.

5. The nomenclature of the Degree / Diploma / Certificate that would be conferred by the University under different Department/Institute/Center is shown in the Ordinance No. 2.

ORDINANCE 28

The Conditions for the Award of Fellowships and Scholarships, Stipends, Medals and Prizes

1.   (a)   Every year the University shall invite applications through notifications in news paper for the awards to be made for Fellowships, Scholarships and Students Scholarships.

(b)   All awards of Fellowships, Research Scholarships and other scholarships shall be made on the recommendation of a committee consisting of-

(i).   The Chancellor   ---   Chairperson

(ii).   The Vice Chancellor   ---   Member

(iii).   Three Deans of Faculties / Departments appointed by the Board of Management / Academic Council Every Year.

(iv).   The Registrar   ---   Member Secretary

2.   Subject to the general conditions applicable to all Research Fellowships and Scholarships as laid down in paragraph 4 below, the value, duration and conditions for the award of All India Fellowships shall be such as are laid down by the University Grants Commission / CSIR / DST / BRNS / Other Regulatory Bodies.

3.   The value and duration of Scholarships / Fellowships instituted by the Governing body of the University shall be laid down by the Academic Council and approved by the Board of Management. The Selection of the candidates shall be made in accordance with the regulations laid down by the Board of Management from time to time.

(i)   The Fellow/Scholar will do whole time Research Work under an approved guide on a subject approved by the MATS University.

(ii)   The Fellow/Scholar shall not accept or hold any appointment paid or otherwise or receive any emolument, salary, stipend etc. from any other source during the tenure of the award nor shall engage himself / herself in any profession or trade during the period. He may, however, undertake teaching assignment of not more than nine hours a week in the institution, where he is working without accepting any remuneration.

(iii)   The Fellow/Scholar shall not join any other course of study or appear in any examination after commencing work under the Fellowship/Scholarship.

Provided that the Vice-chancellor may, on the recommendation of the guide, permit the Fellow/Scholar to join a Language/ Computer Diploma Course and appear in an examination therefore.

Provided further that exemption could be provided for those also who wish to appear in an examination or a subject relevant to the problems of research without supplicating for a degree.

(iv)   Unless permitted by the guide to work for a specified period at some other place, the Fellow/Scholar shall be required to attend the institution, where he is to work, on all working days.

(v)   If any information submitted by the Fellow/Scholar in his application is found to be incorrect, incomplete or misleading, the award may be terminated by the Academic Council after giving him opportunity of being heard.

(vi)   If at any time it should appear to the University that the progress or conduct of the Fellow/Scholar has not been satisfactory, the Fellowship/Scholarship may be suspended or withdrawn by the Academic Council/Standing committee.

(vii)   (A) The leave for a maximum of Thirty Days in a year in addition to general holiday may be taken by a Fellow/Scholar with the approval of the guide and the MATS University. The general holidays, however, do not include the vacation period e.g. summer, Dushehra, Deewali and Christmas vacation. No other leave with Fellow/Scholar shall be admissible.

     *Provided that the women awardees would be eligible for Maternity Leave at full rates for a period not exceeding Three Months once during the tenure of the award.

     (B)   The Fellow/Scholar may, in special case, be allowed by the MATS University leave without Fellowship/Scholarship for a period not exceeding Three Months during the tenure of the award on the recommendation of the guide.

(viii)   The Fellow/Scholar shall be required to pay the fees prescribed by the institution where he works.

4.   Graduate and Postgraduate Scholarships instituted by the University shall ordinarily be tenable for two academic sessions i.e. twelve months in the first year and ten months in the second year on condition that the scholarship holder produces a certificate of efficiency in studies from the Head of the Department in the subject of study.

5.   The scholarship shall be tenable from the 1st of August if the scholarship holder joins the course within one month of the date of the opening of the University/College after the summer vacation and pays the tuition fee from the commencement of the session. In any other case, it shall be tenable from the date on which the candidate joins the course.

6.   A scholarship shall be withdrawn in the subsequent year if the scholarship holder fails to secure at least 60% marks in the Previous Examination of the concerned course.

7.   If a scholarship-holder is unable to appear at the previous examination on account of sickness or any other reasonable cause, the scholarship shall be paid only if the Head of the Institution certifies that the

scholar diligently studied for the examination but was unable to take the examination for reasons beyond his / her control. Such a scholar shall not receive scholarship during the next session but shall be entitled to the scholarship for the subsequent year if the scholar passes the previous examination with the requisite standard in the succeeding year in the first attempt.

8.   A scholarship-holder shall at all time exhibit good behavior and observe all rules of discipline.

9.   (9.1) A scholarship shall be liable to termination, if-

        (i)   The scholarship-holder discontinues studies during the middle of a session or

        (ii)   The scholarship-holder after he has been given a reasonable opportunity to explain his conduct is in the opinion of the Academic Council guilty of a breach of Para 8 of this ordinance and if the Academic Council so directs, the scholarship-holder also be liable to refund the amount of scholarship drawn by him/her.

    (9.2). The order of termination passed by the Academic Council shall be final.

ORDINANCE 29

The University Examinations

CHAPTER-I

1   DEFINITIONS:

1.1   Academic Programme means a programme of courses and/or, any other component leading to a Bachelors degree, Masters degree, Post-graduate and Graduate diplomas, M. Phil, Ph. D Degrees and certificates.

1.2   An Academic Year is a period of nearly 12 months devoted to the completion of requirements specified in the Scheme of Teaching and the related examinations.

1.3   Semester System - a programme wherein each academic year is apportioned into two semesters each of six months

1.4   Course means a component of the academic programme, carrying a distinctive code no. and specific credits/Marks assigned to it.

1.5   External examiner means an examiner who is not in the employment of the University or its institutions/centers/departments.

1.6   Internal Examiner means an examiner who is in the employment of the University or its Institutions / Centers / departments.

        (i)   In case of theory paper, an examiner including a paper setter who is a teacher of the University, Departments/Study Centers or Institution identified as Centers of the University for that location.

(ii) In case of practical and viva –voce examination, an examiner who is a teacher in the University, Departments, Study Centers or Institution whose candidates are being examined at that examination centre.

1.7   Co-Examiner means a co-examiner in a written paper other than the paper setter.

1.8   Student means a person admitted to the Departments of the University and its associated institutions/centers for any of the academic programmes to which this Ordinance is applicable..

1.9   Regular Candidate means a person who has pursued regular course of study in the MATS University Teaching Department or Institutes/centers and seek admission to an examination of the MATS University as such.

1.10   Ex-student means a candidate who was admitted to an examination as a regular candidate and was not declared successful thereat or was not able to appear in the examination though admission card was correctly issued to him by the MATS University and seeks admission again to the said examination.

1.11   ATKT Candidate means a candidate who failed in not more than two papers in the Semester Examination and is appearing in the Examination of same semester again which is organized with the next Semester Examination.

1.12   Second ATKT Candidate means a candidate who has failed in not more than two papers in the Semester End Examination and failed again to pass those paper(s) in that Examination organized with the next Semester End Examination, and now is appearing for the second and final time to clear those paper(s) with the regular Semester End Examination of the same semester organized for the students of the next batch i.e. junior batch (batch junior to him / her immediately).

1.13   A regular course of study means a regular course of study in a University Teaching Department, or Institutes/centers in each subject which a candidate intends to offer for an examination.

1.14   The students shall have to fulfill the following requirement of attendance as follows:

    (i)   In case of faculties other than the faculties of Medicine, Ayurveda and Engineering, attendance at least seventy-five percent of lectures and practicals is required, separately;

    (ii)   In case of the Faculties of Medicine and Ayurveda, attendance at least seventy-five percent of lectures and eighty-five percent of practicals and clinicals is required, separately;

    (iii)   In case of the Faculty of Engineering attendance at least eighty-five percent of lectures and practicals/ sessional work is required. separately;

1.15   Forwarding Officer' means:

The forwarding officer means the Head of the Department / Institute / Center where the candidate had pursued a regular course of study as a regular student or was a regular student and wants to appear in an examination as an Ex-Student.

1.16   'Attested' means attested by the Forwarding Officer.

1.17   University shall mean MATS University.

Chapter – II

2.   **University Examination**

2.1   The University shall hold examinations for all such academic programmes as are approved by the Academic Council and as it may notify from time to time for awarding Bachelor's/ Master's degrees, Under-graduate/Post-graduate diplomas and certificates, as the case may be, as per the prescribed Schemes of Teaching & Examinations and Syllabi as are approved by the Academic Council.

2.2   Examinations of the University shall be open to regular students and Ex-students.

Provided that the Academic Council may allow any other category of candidates to take the University Examination for any specified academic programme subject to the fulfillment of such conditions as may be laid down by the Academic Council from time to time.

2.3   No person who has been expelled or rusticated from the University or has been debarred from appearing at the University Examination shall be admitted to any examination during the period for which the sentence is in operation.

Provided further that a student may be debarred from appearing in the semester/Year end examination due to shortage of attendance and other reasons as provided in any other Ordinance of the University

3. PROGRAMMES CONTENT & DURATION

3.1   A Bachelor's/Master's degree, M. Phil Degree and Under-graduate/Post-graduate diploma programmes shall comprise of a number of courses and/or, other components as specified in the Scheme of Teaching & Examination and Syllabi of the concerned programme, as are approved by the Academic Council. Each course shall be assigned a weight-age in terms of specified Credits/Marks from time to time.

3.2   The minimum period required for completion of a programme shall be the programme duration as specified in the Scheme of Teaching & Examination and Syllabi for the concerned programme.

3.3   The maximum permissible period for completing a programme for which the prescribed programme duration is n semesters, shall be (n + 4) semesters. All the programme requirements shall have to be completed in (n + 4) semesters

4 SEMESTER

4.1   An academic year shall be apportioned into two semesters. Each of the two semesters shall be of a working duration of about 23 weeks.

The Academic Calendar shall be notified by the University each year, before the start of Academic session.

4.2   The academic break-up of the semesters devoted to instructional work shall be as given below:

(a) Imparting of instructions and/or, laboratory work	- 19	Weeks
(Including class tests)		
(b) Preparation Leave	- 01	Week
(c) Semester-end Examination, including Practical/	-	03 Weeks Laboratory Examination

5. Submission of Internal Marks

The results of assignments, Class tests and attendance shall be submitted to the Controller of Examinations at least ten days before the commencement of Semester End examination. The internal marks should carry prescribed weight-age of Class test, Assignments and Attendance.

6. Admission to the University Examination

6.1   All the students for permission to appear at any of the Examinations of the University shall have to fill up the prescribed examination Forms and forwarded to the Controller of Examinations through the Dean of the Faculty/Head of the concerned Institution/Department.

6.2   In forwarding the applications of the Regular Students, the Dean of the Faculty/the Head of the Institution or School concerned shall certify:

(i)   That the candidate has satisfied him/her by the production of the Certificate from a competent authority that he/she has passed the Examination, which qualifies him/her for admission to the next Examination;

(ii)   That the candidate has studied a regular course of study for the period prescribed and that he/she fulfills attendance requirements.

(iii)   That his/her conduct is satisfactory.

(iv)   Certificate at Sub-Para 6.2 (ii) above will be provisional and can be withdrawn at any time before the Examination, if the applicant fails to attend the prescribed percentage of lectures, tutorials, practicals, N.C.C. parades etc. before the end of his/her University terms.

6.3   An application along with the Receipt for the payment of the prescribed Examination Fee, set out in these Ordinances submitted by a Regular Student, Ex-Student, for permission to appear at the

Examination shall reach the office of the Controller of Examinations on or before the date announced.

6.4   A candidate may be permitted by the Controller of Examinations / Registrar to submit his/her Application form for semester Examination along with the Examination Fee with the prescribed Late Fee within 7 days of the specified last date.

6.5   Application for ATKT Examinations wherever applicable shall reach the office of the Controller of Examinations / Registrar within 30 days of the announcement of the result through the forwarding officer of the Institute wherein he has pursued a regular course of study.

6.6   Application for appearing in Second-ATKT Examination shall reach to the Office of the Controller of the Examination 30 days before the commencement of the regular Semester End Examination through the Dean of the Faculty/the Head of the Institution or Department concerned, in the prescribed form and specify therein: -

(i)   The subject or subjects in which he/she desires to present himself/herself for the Examination.

(ii)   Submit with the application evidence of having been admitted to the Examination earlier.

(iii)   An ex-student shall offer the subjects or optional papers which he/she had previously offered as a regular candidate unless on account of a change in the scheme of Examination the subject / paper offered by him earlier ceases to be a part of the scheme of Examination or syllabus for the Examination and he is permitted by the University to offer instead a different subject or paper.

(iv)   An Ex-Student will be required to appear in the Examination in accordance with the syllabus specifying the scope of studies in different subjects.

Every ex-student shall appear at the Examination centre at which the regular candidates from the Department/institute/center institute in which he/she had pursued a regular course of study shall be appearing.

Provided that the Controller of Examination may for sufficient reasons, require or allow a candidate to change his / her Examination Centre.

6.7   No regular candidate shall be admitted to an examination of the University unless he / she:

(i)   has been enrolled as a student in the University Teaching Department/Institute/Center in accordance with the provisions of the Ordinances.

(ii)   possesses the minimum academic qualification for admission to the examination to which he/she seeks admission and has pursued a regular courses of study for that examination.

(iii)   Satisfies all other provisions, applicable to him/her, of this ordinance and any other ordinances governing admission to the examination to which he/she seeks admission.

6.8   No student of Distance Education course shall be admitted to an Examination of the University unless he/she

     (i)   fulfills the requirement of 75% attendance during contact program

     (ii)   submits the sessional answer scripts within desired time,

     (iv)   submits the Dissertation within desired time frame,

     (v)   submits the Project Report/Work within desired duration

     (vi)   Clears all the dues of annual / semester course.

6.9   Where a candidate offers an additional subject for an examination in accordance with the provisions of the Ordinance relating to the examination, the minimum attendance requirement shall apply equally in case of such additional subject.

6.10   In computing the attendance for fulfillment of the condition regarding persuasions of a regular course of study

     (i)   Attendance at lectures delivered and practicals / clinicals / sessional, if any, held during the academic session shall be counted.

     (ii)   Attendance kept by a regular candidate in a higher class shall be counted towards percentage of attendance for the examination of the lower class to which he /she may revert as a result of his /her failure to pass in the second/ATKT examination

6.11   A candidate shall not be admitted into the Examination Hall unless he/ she produces the Admission Card before the Superintendent of the Examination Centre or the Invigilator or satisfies such Officers that it shall be produced. A candidate shall produce his Admission Card whenever required by the Superintendent or the Invigilator.

6.12   In the Examination Hall, the candidate shall be under the disciplinary control of the Superintendent of the Centre and he/she shall obey his/her instructions. In the event of a candidate' disobeying the instructions of the Superintendent or his undisciplined conduct or ignorant behavior towards the Superintendent or any Invigilator, the candidate may be excluded from that day's Examination and if he/she persists in misbehavior he may be excluded from the rest of the Examinations by the Superintendent of the Examination. The Superintendent of the Examination will send a detail account of the action and the reasons leading to such action to the Controller of the Examination/Registrar on the same day.

7.   **Attendance**

     7.1   A candidate shall be deemed to have undergone a regular course of study in the University, if he/she has attended at least 60% of the lectures in each subject will be at least 75% in the aggregate of lectures, tutorials and practicals in order to be eligible to appear at the Examination.

Provided that the Academic Council may, in special circumstances, condone any shortage in such attendance except otherwise provided by the Academic Council.

7.2 A relaxation to the maximum extent of 15% of the total attendance can be accorded to student by the Vice Chancellor on account of sickness, attendance at N.C.C./N.S.S. camp and parades, participation as a member of the University team in any inter or intra University competition, participation on the University functions and the prescribed educational tours / field trips / field work, provided that the attendance record, duly counter signed by the Teacher-in-charge, is sent to the Head of the Department concerned within two weeks of the function / activity etc,.

7.3 Provided further in case of sickness / medical disability, an application for the condonation shall be supported by a medical certificate issued by a registered medical practitioner/public hospital and duly authenticated by either the Chief Medical Officer (Civil Surgeon) or the University Health Centre or Official doctor of MATS University/Institute/Department/Study Centre. Such applications must be submitted either during the period of treatment /hospitalization or within two weeks following recovery.

8. **EVALUATION & EXAMINATION**

8.1 The overall weightage of a course in the Syllabi and Scheme of Teaching & Examination shall be determined in terms of credits/Marks assigned to the course.

8.2 The evaluation of students in a course shall have two components unless specifically stated otherwise in the Scheme of Teaching & Examination and Syllabi:

(i) Evaluation through a semester-end examination

(ii) Continuous evaluation by the teacher(s) of the course.

8.3 **Continuous Evaluation:**

COURSE COMPONENTS	APPORTIONED MARKS	
	Bachelor's degree / Under-graduate diploma	Master's degree / Post-graduate diploma
(i) Theory Courses: The teacher's continuous evaluation shall be based on the following:		
▫ Three Class Tests*	Mark Assigned : 80% of the Internal	Mark Assigned : 80% of the Internal
▫ Assignment/Group Discussion/Viva-Voce/Additional Test/Quizzes, etc.	Mark Assigned : 20% of the Internal	Mark Assigned : 20% of the Internal

*The three class tests shall ordinarily be held after 4 weeks, 8 weeks and 12 weeks of teaching in accordance with the University Academic Calendar.

(ii)   Practical/Laboratory Courses:

The teachers' continuous evaluation shall
be based on performance in the laboratory,
regularity, practical exercises /assignments,   Total Internal Marks
quizzes, etc. The assessment shall be given
at three nearly equi-spaced intervals.

8.4   Assignments

(i)   The Issue, submission and evaluation of assignments will be the responsibility of the Deans or respective colleges / Departments. He shall maintain complete honesty in preparation and evaluation of the assignments.

(ii)   The entire class shall be divided in groups.

(iii)   Each group will be given a separate assignment with minimum commonality.

(iv)   A minimum of two assignments per subject per semester will be given to the students.

(v)   Each student will be required to defend his assignment after submission through a process of presentation / viva-voce.

(vi)   Assignments will be prepared as per a standard format, approved by the Academic Council from time to time specific to different departments.

(vii)   Students will be required to submit the assignments within two weeks from the date of issue.

(viii)   Assignments submitted after the due date will not be assessed for more than 50% marks.

8.5   Dissertation/Thesis

For dissertation/thesis for Master's degree programmes, wherever specified in the syllabus, the evaluation shall be done and marks awarded by a Committee comprising of an internal examiner, who will ordinarily be the supervisor, and one or more external examiners. The internal examiner shall award marks out of 40%, and the external examiner(s) out of 60%. The examiners shall be appointed by the Vice-Chancellor, out of a panel of three or more names suggested as specified in clause 10(d)(iii) of this Ordinance.

The University shall have the right to call for all the records of teacher's continuous evaluation and moderate the teacher's evaluation, if it deems fit in any specific case(s).

8.6   **Evaluation through a semester-end examination**

The distribution of weightage for various components of evaluation shall be as given below:

		Bachelor's degree/ Under-graduate diploma	Master's degree/ Post-graduate diploma
A.	THEORY COURSES		
(i)	Semester-end examination	70%	70%
(ii)	Continuous evaluation by the teachers	30%	30%
B.	PRACTICAL/LABORATORY COURSES		
(i)	Semester-end examination	70%	70%
(ii)	Continuous evaluation by the teachers	30%	30%
.C.	DISSERTATION/THESIS		
(i)	Assessment by External Examiner	70%	70%
(ii)	Assessment by Internal Examiner	30%	30%

D.   For any other component of a programme not covered by the above, the weight-age shall be prescribed by the Board of Studies ratified by Governing Body.

9.   **Appointment of Amanuensis**

9.1   An amanuensis shall be allowed in case of:

(i)   Blind Candidates; and

(ii)   The candidates, who are disabled due to an accident or disease and are unable to write with their own hands

Candidates under 10.1(b) above shall have to produce a medical certificate from the Medical Officer, MATS University

9.2   The Controller of Examinations, on receiving an Application from the candidate one week before commencement of Examination, will arrange for the appointment of an amanuensis and shall inform the Superintendent of Examination concerned.

9.3   The amanuensis shall be a person of a lower qualification than the candidate concerned.

9.4 The Superintendent of Examination shall arrange for a suitable room for the disabled candidate and appoint a Special Invigilator from the list supplied by the office of the Controller of Examinations.

9.5 One extra hour will be given to the blind candidates for exams. of 3 hrs. duration.

9.6 The remuneration to the amanuensis will be given by the Office of the Controller of Examination at the existing approved rate.

10. **Eligibility Criteria for ATKT candidate.**

10.1. The following shall be eligible to appear at ATKT examination

(i) Candidate who has failed at any Semester/Year End Examination in not more than two subjects.

(ii) Candidate for examination other than those enumerated in (a) above, who are declared eligible to appear at an ATKT examination in accordance with the provisions of the respective Examination Ordinance.

10.2. In the case of subject ATKT examination in which there is also a practical test, a candidate shall be required to appear in the written papers only if he has passed at the main examination in practical and in practical only if he has passed in the written papers. A candidate who has failed both in written paper and practical shall be examined in both the parts of the subject. Failing in practical and theory papers will be taken as failure to pass in two different papers.

10.3 Except when provided otherwise in this Ordinance, a candidate who has been declared eligible for a ATKT examination may appear as ATKT examination candidate in the next examination immediately following the examination in which he was declared to be so eligible and thereafter he shall be required to appear in all the papers at the next examination

10.4 A candidate appearing in the ATKT Examination shall be declared to have passed the examination if he/she secured the minimum pass marks in the subject or group as the case may be except when provided otherwise in this examination Ordinance. The marks obtained by the candidate in the ATKT / Semester End Examination shall be taken into account in determining the final division obtained by the candidate at the examination.

10.5 In case a candidate fails to pass his ATKT examination in first attempt, he/she will be provided one more attempt known as Second ATKT Examination for that particular Candidate, to pass those papers along with the regular Examination of that particular semester, whenever it is conducted by the University.

10.6 If such a candidate fails to pass his papers even in the second attempt known as Second ATKT then He/She shall cease to be a student of the University.

CHAPTER-III

11. **Conduct of University Examinations**

11.1 All University examinations shall be conducted by the Controller of Examinations

11.2 The schedule of examination shall be notified by the Controller of Examinations at least 10 days prior to the first day of the commencement of the University examinations.

11.3 For theory as well as practical examinations and dissertation/thesis/project report/training report all examiners shall be appointed by the Controller of Examinations with the approval of the Vice-Chancellor.

11.4 Provided that the Vice-Chancellor may, at his discretion, delegate his authority for approval of examiners. The Board of Management shall determine in consultation with the Academic Council the Centers of Examination in accordance with the provisions of the Act and the Controller of Examination shall in consultation with the center, which have been declared as examination centers, appoint Superintendent and Assistant Superintendents, (if any) for each examination center and shall issue instructions for their guidance.

Provided that for the purpose of appointment of an Assistant Superintendent at a center, the minimum strength of examinees appearing there-from shall be at least 300.

(i) The Superintendent of the Examination at each center shall be personally responsible for the safe custody of question papers and the answer-books sent to him and shall render to the University office a complete account of used unused papers and answer books.

(ii) The Superintendent shall supervise the work of invigilators working under him and shall conduct the examination strictly according to the instructions issued to him by the University.

11.5 The University may change the examination centre or the examination time if it deems proper without assigning any reason.

11.6 The University may from time to time appoint Board of Quality Auditors to see that the examinations are conducted strictly in accordance with rules and procedures laid down. In the event of the Quality Inspector pointing out a breach of rules or procedure, the Vice-Chancellor may take such action as may be necessary including postponement or cancellation, wholly or in part of the examination at the centre, and if any such action is taken report of the action taken shall be made to the Board of Management at its next meeting.

11.7 It shall be the duty of the Centre superintendent to ensure that an examinee is the same person who has filled in the form of application for appearing at the examination, by way of checking the photograph pasted on the form.

11.8   The Superintendent of the Examination shall, whenever necessary send a confidential report to the Controller of the Examination about the conduct of the Examination, mentioning therein the performance of the invigilators and the general behavior of the examinees. He shall send a daily report on the number of the examinees attending each of the examinations absentees. roll numbers and such other information relating to the Examinations being held at the centre as may be considered necessary, along with any other matter which he thinks fit to be brought to the notice of the University. He shall also be responsible for the maintenance and submission to the Controller of the examination, of the account of advance money received and expenditure incurred in connection with the conduct of the Examinations.

11.9   The Centre Superintendent shall have the power to expel an examinee from examinations on subsequent examination days on any of the following grounds: -

     (i)   That the examinee created a nuisance or serious disturbance at the examination centre.

     (ii)   That the examinee showed a seriously aggressive attitude towards an invigilator or a member of the staff entrusted with the examination work.

     (iii)   If necessary, the Superintendent may get police assistance. Where a candidate is expelled, the Controller of the Examination shall be informed immediately.

     (iv)   Unless otherwise directed, only teachers of University Teaching Departments shall be appointed as Invigilators by the Superintendents. Invigilators can also be drawn from other educational institutions if so required

     (v)   No Examinee shall leave the Examination Hall within half an hour of the start of the Examination for any purpose whatever and no late comer will be permitted in the Examination Hall after half an hour of its commencement.

     (vi)   Examinee desirous of leaving the Examination Hall temporarily shall be permitted to do so for a maximum period of 5 minutes.

11.10   he Vice Chancellor may cancel an examination at all centers if he is satisfied that there has been leakage of question papers or any other irregularity which in his opinion warrants such a step and reports the action taken at the next meeting of Board of Management

11.11   he Board of Management in consultation with the Academic Council may issue such general instruction for the guidance of the Examine , ...a (. ... , T.. .. .. and College a as it considers necessary for the proper discharge of their duties.

11.12   If a candidate has any communication to make on the subject of his/her examination paper, it shall be made in writing to the Controller of examination . iv.

11.13   For programmes being run in the University Departments, recommendations for names of examiners shall be obtained from the concerned Boards of Studies. Where there is an exigency

and the Board of Studies cannot meet, the Chairman, Board of Studies may recommend the names, stating clearly why the meeting of Board of Studies could not be convened.

11.14   For programmes being run in affiliated institutions, recommendations for names of examiners shall be obtained from the respective Program coordinator /Head of the Academic institute/ Principals.

11.15   In emergent situations, where, for some reason the recommendations cannot be obtained from the Board of Studies/ Program coordinator /Head of the Academic institute / Principals as stipulated above, recommendations may be obtained from one of the Academician from the university nominated by the Vice-Chancellor.

11.16   The Controller of Examinations shall be authorized to add one or more names in the panel of examiners received by him from Boards of Studies/ Program Coordinator / Head of the Academic institute / Principals / authorized Academician before the list is submitted to the Vice-Chancellor for approval.

11.17   After the receipt of the question paper(s) from the paper setter, the same shall be moderated by the moderator(s) who are to be appointed subject wise by the Controller of Examination with the approval of Vice Chancellor. Controller of Examination shall ensure that minimum of three question papers duly moderated in each subject are available in the question paper bank.

11.18   The Examiner appointed by the Controller of Examination, out of the approved panel for setting the Question paper shall set the Question paper, using the last year question papers wherever applicable, as a guide for the format of the question paper only if the pattern of the question paper is not changed by the Academic Council. The question paper shall be set out of the entire syllabus of a course.

11.19   Any attempt made by or on behalf of a candidate to secure preferential treatment in the matter of his / her examination, the matter shall be reported to the Controller of Examination who shall place the matter before the Vice-Chancellor for further necessary action

11.20   Except as otherwise decided by the Examination committee, the examination answer books and the foil and counter foil of the marks obtained by the examinees except the tabulated results, shall be destroyed or otherwise disposed off after 6 month from the date of declaration of the results of the examination provided that the evaluated answer books of revaluation shall be destroyed / disposed off only after 3 months of the declaration of the revaluation result.

11.21   The Controller of Examination shall publish the combined results of the University examination on the notice board of the office of the University in addition to the Internet. The result when published shall simultaneously be communicated to the institutions concerned.

11.22   The remuneration of the question paper setters, answer scripts evaluators, examiners, Superintendents, Assistant Superintendents, Invigilators, Tabulators and Collators and the

deductions to be made in the remuneration for errors noticed shall be such as prescribed from time to time by the Examination committee.

11.23   Where a student applies for revaluation, the answer books of the subjects in which the revaluation is sought will be sent to an examiner other than the one who evaluated it initially. The examiner so appointed will check and evaluate only those questions, which have been unmarked. He will also check the total. The answer book will not be re-evaluated for already evaluated questions. The marks of the student will be changed only if the difference in the marks of previous evaluation and the marks of re-evaluation is more than 10% or the student is passing the examination even when the aforesaid difference is not of more than 10%.

11.24   Provided that such an examiner will receive remuneration as prescribed by the Board of Management.

11.25   No candidate shall appear, in more than one-degree examination or in more than one subject for the Master's degree in one and the same year.

11.26   No person who has been expelled or rusticated from any college or University or has been debarred from appearing at a University examination shall be admitted to any examination during the period for which the sentence is in operation.

11.27   Not withstanding anything contained in the Ordinances relating to admission of candidates to an examination of the University, the Vice-Chancellor may, in special cases in which he is satisfied, that the delay in submitting the application for admission to an examination is not due to lack of attentiveness or negligence on the part of the candidate and that it would be a great hardship to the candidate if his application is rejected, allow an application which is otherwise complete in all respects to be entertained with the late fee as prescribed by the Board of Management from time to time even though the same is received after the expiry of the period of fifteen days mentioned in the foregoing paragraph.

11.28   (1) A Candidate shall not be admitted into the Examination hall unless he/she produces a valid admission card duly issued to him / her by the Controller of Examination. The Controller of Examination shall issue an admission card in favor of a candidate if:-

(i)   The application of the candidate is complete in all respects.

(ii)   The fee as prescribed has been paid by the candidate.

(iii)   The attendance shall normally be more than 75%.

11.29   Where the practical examination is held earlier than the examination in theory papers, a candidate shall not be deemed to have been admitted to the theory examination until he is issued an admission card for appearing in the examination.

11.30   The admission card issued in favor of a candidate to appear at an examination may be withdrawn if it is found that:-

        (i)   The admission card was issued by mistake, or the candidate was not eligible to appear in the examination.

        (ii)   Any of the particulars given or documents submitted by the candidate in or with the application for enrolment, admission to the institute, college or school is false, fake or incorrect.

11.31   The Controller of Examination may, if he is satisfied that an admission card has been lost or destroyed, grant a duplicate admission card on the Payment of a fee prescribed. Such a card shall show in a prominent place the word "Duplicate".

11.32   Any candidate who has appeared at an Examination conducted by the University may apply to the Controller of the Examination for the scrutiny of his marks. In the answer scripts of theory papers in any subject and rechecking of his results. Such application must be made so as to reach the Controller of the Examination in the prescribed format within 15 working days' of the publication of the result of the Examination.

11.33   The result of the scrutiny will be communicated to the candidate.

11.34   Duplicate copy of the following certificate shall be granted on payment of the fee as mentioned in the other ordinance of the MATS University.

11.35   Provided further, the duplicate copy of the Migration Certificate, Degree, Diploma shall not be granted except in cases in which the Vice-Chancellor is satisfied by the production of an affidavit on a stamped paper of proper value required by law for the time being in force that the applicant has not utilized the original documents for appearing at an examination and has lost the same or that the same has been destroyed and that the applicant really need a duplicate copy. Duplicate copy shall be issued only once.

11.36   The names of the first ten successful candidates in each final Degree Examination other than ATKT examination who obtain first division shall be declared in order of Merit.

11.37   Not withstanding anything contained in the concerned ordinance an examinee who has appeared in all the theory papers, practicals, viva, internal assessment, field work, project work at the end-semester examination as a regular candidate and fails by a total of not more than five marks in not more than three subjects in any of the Graduate examinations, may be given a grace of up to five marks to enable him to pass the examination. These marks shall be counted towards the total. The grace consideration shall not be a matter of right of a candidate and is the prerogative of the vice chancellor.

11.38   Semester-end practical examinations shall be conducted by a Board of Examiners for each course. The Board shall consist of one or more examiners. Where practical examinations have to be conducted simultaneously in a number of institutions, more than one Board may be

appointed. One of the examiners in that case may be designated as Head Examiner. The Head Examiner shall draw the guidelines for the conduct of examinations to be followed by various Boards to ensure uniformity of evaluation.

11.39   For any other type of examination, not covered by sub-clauses (e) and (f) above, the mode of conduct of examination shall be as specifically provided in the syllabus/scheme of examination and in the absence of such a provision shall be decided by the Controller of Examinations on the recommendation of the Board of Studies/Coordination Committee concerned, with the approval of the Vice-Chancellor.

11.40   The results of a semester (including both the semester-end examinations and teacher's continuous evaluation) shall be declared by the Controller of Examination. However, after scrutiny of the detailed result, if it is observed by Controller of Examination that there has been a distinct change of standard in the examination as a whole or in a particular course, he may refer the matter to the Moderation Committee, specially constituted for the purpose by the Vice Chancellor.

11.41   The award list containing the marks obtained by a student in various courses shall be issued by the Controller of Examinations, at the end of each semester, after the declaration of the result.

CHAPTER-IV

12.   CRITERIA FOR PASSING COURSES, MARKS AND DIVISIONS

12.1   For undergraduate students, obtaining a minimum of 40% marks in aggregate in each course including 40% in semester-end examination and 40% in the teacher's continuous evaluation separately, shall be essential for passing the course and earning its assigned credits. A candidate, who secures less than 40% of marks in a course in either of these, shall be deemed to have failed in that course.

12.2   A student may apply, within two weeks from the date of the declaration of the result, for re-checking of the examination script(s) of a specific course(s) on the payment of prescribed fees. Rechecking shall mean verifying whether all the questions and their parts have been duly marked as per the question paper, and the totaling of marks. In the event of a discrepancy being found, the same shall be rectified through appropriate changes in both the result as well as marks-sheet of the concerned semester-end examination.

12.3   For Post-graduate students, obtaining a minimum of 45% marks in each paper in the semester-end examination and 45% marks in each paper in the teacher's continuous evaluation separately shall be essential for passing the course and earning its assigned credits. A candidate, who secures less than an aggregate of 45% of maximum marks in a course in either of these, shall be deemed to have failed in that course

12.4　Further, the successful candidates will be placed in Divisions as below:

Second Division: A candidate obtaining at the end of the programme 40% Marks and above but below 60% Marks shall be placed in Second Division.

First Division: A candidate obtaining at the end of the programme 60% Marks and above but below 75 % Marks shall be placed in the First Division

First Division with Distinction: A candidate obtaining at the end of the programme 75% Marks in aggregate and above shall be placed in First Division with Distinction, provided the candidate clears all the papers in the 1st attempt

13. A.　Declaration of Result

The Examination Committee will be responsible for the declaration of the result. In this regard the functions of the Examination Committee will be as follows

To scrutinize and pass the results of the examinations conducted by the University after satisfying itself that the results on the whole and in various subjects are in conformity with the usual standards and to recommend to the Vice Chancellor the action to be taken in any case where the result is unbalanced.

To scrutinize the complaints against the question papers and to take necessary action.

To decide cases of candidates whose answer books were lost in transit.

To exercise such other powers as the Academic Council may delegate to it from time to time

13. B.　(i)　A candidate whose result has been declared may apply to the Controller of Examination in the prescribed format within fifteen days & 30 days with late fees of Rs. 500 or as decided by the Examination Committee from time to time of the declaration of his / her result for the revaluation of any answer books/ rechecking of marks or results.

Provided that in case of revaluation no candidate shall be allowed to have more than two papers revalued.

Provided also that no revaluation shall be allowed in case of scripts of practicals, field work, sessional works, tests, thesis & Project Work submitted in lieu of a paper at the Examination.

(ii)　The candidates applying for revaluation of their answer scripts will have to deposit the prescribed fees which will be decided and by the Examination Committee from time to time.

NOTE: If any action is to be taken against any Examiner, Centre Superintendent or Invigilator the matter shall be referred to the Executive Council with the recommendation of the Examination Committee

14.　　　**Use of Unfair Means & Misbehavior:**

14.1　　No candidate shall bring with him/her in the Examination Hall any book; paper, notes electronic gadgets or other materials which may be used by him/her in connection with the Examination, nor shall he/she communicate to or receive from any other candidate or person any information in the Examination Hall.

14.2　　No candidate shall note or write any thing on the blotting paper or Question Paper or on any other object/material, except the answer book supplied to him/her.

14.3　　No candidate shall assist or receive assistance from any other candidate or person at an Examination or make use of any dishonest or unfair means in connection with the Examination.

14.4　　Any candidate detected cheating or making use of any dishonest or unfair means in connection with an Examination shall be reported to the Controller of Examinations by the Superintendent of Examinations or through him by an invigilator or an Official of the University, as the case may be. The Controller of Examinations shall place the aforesaid matter before the Examination Committee for consideration, which may if satisfied that the facts alleged are true and disclose premeditation on the part of the candidate, disqualify the candidate from passing that Examination and debar him/her from appearing at any University Examination for a period not exceeding three years.

14.5　　Any candidate detected using unfair means in an Examination Hall shall be reported to the Controller of Examinations by the Superintendent of Examinations or through him by an Invigilator or by an Official of the University, as the case may be. The Controller of Examinations shall place the aforesaid matter before the Examination Committee for consideration Which may if satisfied that the facts alleged are true, but do not disclose any premeditation, disqualify the candidate from passing that Examination and debar him / her from appearing at any University Examination for a period not exceeding two years.

14.6　　Any candidate bringing any book, paper, notes or other material to the Examination Hall shall be reported to the Examination Committee for consideration by the Controller of Examinations, as reported by, the Superintendent of Examinations or through him by an invigilator or by an Official of the University, as the case may be, and the Examination Committee may, if satisfied that the facts alleged are true, but that the candidate has not made and use thereof, disqualify the candidate from passing that Examination.

14.7　　Any candidate, who in the opinion of the Superintendent of Examinations is guilty of any misconduct in the Examination Hall, other than the misconduct within the meaning of the aforesaid Sub-Paras 1, 2, 3, 4, 5 and 6 of this Ordinance, may be expelled by the Superintendent of Examinations for that Paper and shall be reported to the Examination Committee by the Controller of Examinations. The said Committee may, if satisfied that the facts alleged are true, disqualify him/her from passing the Examination for that year.

14.8   Any candidate approaching an Examiner directly or indirectly or seeking ways or means of bringing pressure to bear on the Examiner, so that higher marks may be awarded to him/her than his/her answers justify or attempting to influence the Controller of Examinations or any person employed in his office for the same purpose shall be deemed to have used unfair means. Such a case shall be reported to the Examination Committee by the person concerned through the Controller of Examinations. The Examination Committee may, if satisfied that the facts alleged are true, disqualify the candidate from passing that Examination and debar him/her from appearing at any Examination for a period not less than one year.

14.9.   Any candidate found guilty of seeking ways and means or harassing or pressurizing or using or threatening to use force to make any Superintendent of Examinations or Invigilator or any Official of the University desist from his duties relating to the conduct of Examination shall be deemed to have used unfair means and indulged in gross misconduct. Such a case shall be reported to the Examination Committee by the person concerned through the Controller of Examinations. The Examination Committee may, if satisfied that the facts alleged are true, disqualify the candidate from passing that Examination and/or expel him/her from the University and declare him /her to be not a fit and proper person to be admitted to any future Examination of the University.

14.10   Any candidate who has been punished under Sub-Paras 4, 5, 6, 7, 8 and 9 above, shall not be admitted to any Course as a Regular Student. Such a student may be allowed to appear at the next Annual Examination only, in which he/she is entitled to appear as an Ex-Student after the expiry of the period of punishment.

14.11   If a candidate acts in a violent manner or uses force or makes a display of force towards the superintendent or any invigilator at the Centre or in its precincts endangering the personal safety of either of them or acts in a manner likely to the authorities in the discharge of their duties, the superintendent may expel the candidate from the Centre and he may take police help.

14.12   If a candidate brings any dangerous weapon within the precincts of the examination centre, he may be expelled from the centre and/ or handed over to the police by the superintendent.

14.13   A candidate expelled on any of the grounds mentioned in 14.10 & 14.12 above will not be allowed to appear in the subsequent papers.

14.14   In every case where action is by the superintendent under 14.10, 14.12, 14.14 above a full report shall be sent to the University and the Executive Council may according to the gravity of the offence further punish a candidate by canceling his examination and/or debarring him appearing at any of the Examination of the university for one or more years after giving the candidate an opportunity to show the cause and considering any explanation submitted by the candidate.

14.15 In case, a person, who is not a bonafide candidate, is found to be taking an Examination on behalf of a bona fide candidate, it will be assumed that this impersonation is being done at the instance and with the connivance of the bona fide candidate and action against such person and such bonafide candidate would be taken as under:

    (i)   The bonafide candidate, who did not take the Examination himself/herself shall be debarred from pursuing any course of studies or from appearing at any Examination of the University in future.

    (ii)   In case, the person, who has impersonated the bonafide candidate, is a student of the University, he/she shall be debarred from taking any Examination of the University in future.

    (iii)   If the person, who has impersonated the bonafide candidate, is not a student of the University, he/she may be handed over to the Police for appropriate action.

14.16 In case, a candidate is appearing at the Examination for improvement of Division/Percentage of Marks and is found to be using unfair means, the result of his/her Examination in the Paper(s) in which he/she has already appeared, would also be cancelled, in addition to the action that might be taken against him/her for using unfair means, while reappearing for improvement of his/her Division/ Percentage of Marks.

14.17 Any punishment imparted on the erring student shall be following due consideration of the defiance presented by him/her.

14.18 The Superintendent of an examination centre shall take action against an examinee who is found using or attempting to use unfair means in the examination hall or within the premises of the examination centre during the hour of examination, in the following manner:

    (i)   The examinee shall be called upon to surrender all the objectionable materials found in his or her possession including the answer book and a memorandum shall be prepared with date and time.

    (ii)   The Statement of the examinee and the Invigilator shall be recorded.

    (iii)   The examinee shall be issued a fresh answer book marked 'Duplicate Using Unfair Means' to attempt answer within the remaining time prescribed for the examination.

    (iv)   All the materials so collected and the entire evidence along with a statement of the examinee and the answer book duly signed shall be forwarded to the Registrar by name in a separate confidential sealed registered packet marked 'Unfair means' along with the observations of the Superintendent.

    (v)   The material so collected from the examinee together with both the answer books, viz. the answer book collected while using unfair means and the other supplied

afterward will be sent to the Examiner by the Registrar for assessing both the answer books separately, and to report if the examinee has actually used unfair means in view of the material collected.

(vi)   The cases of the use of unfair means at the examination as reported by the Centre Superintendent along with the report of the Examiner shall be examined by the Examination Committee. The committee shall after examining the cases, decide the action to be taken in each case and report it to the Board of Management through competent authority.

(vii)   A candidate found talking during the examination hours shall be warned not to do so. If the candidate continues to do so in spite of the warning by the invigilator, the answer book of such examinee shall be withdrawn and a second answer book shall be supplied. Only the second answer book shall be sent for valuation. The first book shall be cancelled and sent to the Controller of the Examination. In case the student is required to be warned again no second copy shall be given and the examinee may be expelled by the Superintendent from that particular paper.

14.19   If a candidate is found guilty of using or attempting to use or having used unfair means at an examination such as copying from some book or notes or from the answer of some other candidate or helping or receiving help from any other candidate or keeping with him in the Examination hall material connected with the examination or, in any other manner whatsoever, the Examination Committee or the Committee appointed for the proposed by the Examination Committee may cancel his examination and also debar him from appearing at any of the examination of the University for one year or more years according to the nature of the offence.

14.20   The Examination Committee may cancel the examination of a candidate and/or debar him from appearing at any examination of the university fir one or more years, if it is discovered afterwards that the candidate was in any manner guilty of misconduct in connection with his examination and/or was instrumental in/or has abetted the tempering of university records including the answer book, mark sheet, rule charts, diplomas and the like.

14.21   The Examination Committee may cancel the examination of a candidate and / or debar him from appearing at any exam of the university for in or more years, if it is discovered afterwards that the candidate had obtained admission to the examination by misrepresenting the facts or by submitting or forged certificates/documents.

14.22   All the records of Examination and results will be retained by the University for a maximum period of three years from the date of declaration of results of the concerned examination.

15. Students' Grievances Committee

In case of any written representation / complaints received from the students within seven days after the completion of the examination regarding setting up of question paper etc. along with specific recommendations of the Dean of the Faculty/ Director of the Institution, the same shall be considered by the Students' Grievances Committee to be constituted by the Vice Chancellor. The Vice Chancellor shall take appropriate decision on the recommendation of the Students' Grievances Committee, before the declaration of result(s) of the said examination.

CHAPTER-V

16. Appointment of Examiners

16.1 The office of the Controller of Examination shall prepare for every subject an institution wise list of names of persons qualified for appointment as examiners. The list shall be in two parts, the first part containing the names of persons working as teachers in the University Department and Colleges or in the Institution identified as centers of the University and the second part containing names of persons other than the teachers of the University qualified for appointment as examiners.

16.2 The list shall contain as far as possible information relating to the persons included therein on the following points namely.

(i) The academic qualifications and teaching experience at Undergraduate and post-graduate levels.

(ii) The field of specialization

(iii) The name of the examinations of the University and years in which they have acted as examiners in the past.

16.3 The list so prepared shall be made available to the Examination Committee, as constituted under Section 14 of the First Statutes.

16.4 The office of the Controller of Examinations shall also give the Examination Committee the approximate number of candidates expected to appear at each examination centre and the list of centers of each practical / Viva – examination together with the estimated number of candidates thereat.

16.5 The examination committee shall in the light of the provisions of the following paragraphs, recommend.

(i) A panel of three names for the appointment of the paper – setter of each written paper.

(ii) A list of names of persons for appointment as co-examiners where necessary, in excess of the number to be appointed.

(iii)   A list of names of persons for appointment as examiners in each practical / Viva-Voce examination. The names included in the list shall be sufficient for the conduct of practical / Viva-Voce examination at different centers.

16.6   The Vice-Chancellor shall appoint paper-setters, co-examiners, practical / viva-voce examiners ordinarily from amongst persons recommended by the examination committee. He may, however, appoint a person whose name is not included in the list of names recommended by the examination committee if he is satisfied that the person in question possesses the minimum qualification and his appointment will not be contrary to the provisions of the following paragraphs.

16.7   The qualification of the paper – setter and Co – Examiners shall be as follows namely.

A)   Paper-setter:

Examination		Qualification	
(i)	Post-Graduate examination in all other than Law	(i)	Experience of teaching the subject Faculties at the post graduate level for the at least Five Years OR Experience of teaching the subject at the post graduate level for at least five years together with research experience / total teaching experience at the degree and / or post graduate level for atleast seven years / Industry experience of seven years.
(ii)	LLM	(ii)	Master's degree or higher degree in law and teaching experience at LL.M. level for at least five years. OR Experience as High Court Judge. OR Standing of at least ten years at the Bar.
(iii)	Degree examination in all Faculties other than Engg, Technology, Law, Medicine and	(iii)	Teaching the subject at Under graduate" and / or Postgraduate Dentistry level for at least five years.

(iv)	Degree examinations in Faculties of Engineering and Technology	(iv)	Teaching Experience at UG /Post graduate level and/Professional experience of at least three years. OR Five years of professional experience
(v)	Degree examination in the Faculty of Medicine & Dentistry	(v)	Teaching experience in the subject at the degree and / post graduate level for at least three years
(vi)	LLB	(vi)	Teaching experience of LLB and/ or LLM classes for at least three years OR Judicial experience as District Judge for at least 5 Years OR Standing of at least ten years at Bar.
(vii)	Diploma examination in all Faculties other than those in the of Medicine, Dentistry and post Graduate Diploma examination in Business Administration	(vii)	Teaching experience of at least three years of Degree and five years of Diploma classes.
(viii)	Diploma examination in the Faculty of Medicine & Dentistry	(viii)	A Doctor's or Master's Degree or a post graduate, Diploma of a recognized University or equivalent qualification in the subject and at least five years teaching experience in the subject in any University or College recognized by the Medical Council of India.
(ix)	Post-Graduate Diploma in Administration	(ix)	At least five years teaching Business experience at the degree level or Post-Graduate classes in the subject.

| (x) | Degree in Pharmacy | (x) | At least master Degree in Pharmacy with 3 years teaching experience |
| (xi) | Degree in Nursing | (xi) | At least a Masters Degree in Nursing with 2 years practical/teaching experience. |

16.8   **Co – Examiners**

The qualification shall be the same as for the paper - setters but the minimum teaching / professional experience required may be less by two years than that prescribed in the case of the Paper - setters.

Provided that in case of degree examination where sufficient number of internal co-examiners in a subject with the aforesaid qualification is not available. teacher in the University Colleges, Departments and Institutions of the University with at least three years teaching. Experience at the degree / Post – graduate level in the subject shall be eligible for appointment as Co-examiners.

16.9   (i)   In case of practical and Viva - Voce examinations at the Post – Graduate level. external examiner shall be a person, not below the rank of an Asst. Professor.

(ii)   In case of practical and Viva – Voce examination at the first degree level, the external examiners shall be a teacher of the subject with not less than three years experience of teaching the subject at the degree and / or post graduate level.

(iii)   The internal examiner in case of practical examination both at the degree and the post-graduate level shall be appointed from amongst the teachers of the Institution. whose regular candidates are to be examined at the centre on the recommendation of the Head of such Institution.

(iv)   The external examiner at the post – graduate level in case of Practical / Viva-Voce examination shall not ordinarily be a teacher of the University Department / College.

(v)   Except in the Facilities of Medicine, Dentistry, Engineering Technology and Education, all external examiners in case of practical examination at the first-degree level shall as far a possible be appointed from amongst the teachers of the institutions or centers of the University.

17.   Ordinarily 50% of the paper setter at the post graduate and first-degree examination in any subject be external.

18.   Where in for any paper, if more than one examiner is appointed the paper-setter shall be the Head Examiner. Examiners other than the paper-setter shall be the Co-examiners.

19.   All Co-examiners shall be internal, provided that if sufficient number of qualified teachers in a subject is not available for appointment as Co-examiners, external Co-examiners may be appointed.

20.   For appointment as Paper-setter and Co-Examiners, the teachers in the University Departments and Colleges and centre of the University shall ordinarily be considered on the basis of seniority subject to fulfillment of other conditions for such appointment.

21.   Ordinarily at least two Paper-setters shall be appointed for every subject. They shall necessarily belong to different centers.

22.   Ordinarily not more than one paper-setter shall be appointed from anyone University Department or Institute or Center in the same subject at any one examination.

23.   No one who is a Paper-setter at any post-graduate examination shall be appointed as an external Viva-Voce examiner at that examination.

24.   No on one shall ordinarily be given more than two external practical examination-ships provided that in case of centre where the total strength of candidates appearing at years I, II, and III of a first degree examination is less than 120, one external examiner may be appointed for all the three examinations.

25   In case of under graduate practical examinations, one external examiner shall not ordinarily examine more than 120 candidates.

26.   In case of written examination an examiner shall not ordinarily evaluate value more than 250 scripts and a Co-examiner shall be appointed if the number of candidates appearing in the paper is more than 300.

27.   While recommending names for examiner-ship in courses where English is not the sole medium of examination, the Examination - Committee shall ensure that the examiners recommended can evaluate the scripts written in Hindi.

28.   The provision of sub-paragraphs (2) above shall not apply in case of Examination in the faculties of Engineering, Technology, Education, Medical, Dentistry, Pharmacy, Nursing, etc.

29.   Examiner shall be appointed for the examination of duration of one year only but they shall be eligible for re-appointment.

30.   Any person who has acted as an examiner (paper-setter Co-examiners or external, Viva-Voce examiner) for three consecutive years shall ordinarily not be eligible for re-appointment until a period of one year elapses between the year in which he last acted as an examiner and the year in which he is re-appointed.

      Provided that such a gap will not be necessary in case of internal examiners if the number of available eligible examiners in the subject concerned is less than the number of internal examiners required.

      Provided also that on the recommendation of the Examination Committee a specialist or expert may be continued for two more years after the expiry of the three years period without a gap.

31.   An examiner may be discontinued any time even before the expiry of the three year period if in the opinion of the Examination Committee, his work is found to be unsatisfactory.

32.   An examiner's work shall be deemed to be unsatisfactory if

    (i)   Mistakes of such nature are found in his work in the course of checking and scrutiny which affect the result or

    (ii)   He/She is found by the Examination Committee to have delayed the work without good cause or

    (iii)   There is an adverse report from the Head Examiner, or

    (iv)   In the opinion of the Examination Committee, there are reasonable doubts about his/her integrity or suspicion that he/she is accessible to examinees or their relations and

    (v)   If there are serious complaints against his/her paper e.g. that this paper was much above or below the standard or contained questions outside the prescribed course or the branch any such condition prescribed by the Examination Committee.

33.   The paper-setter shall lay down a memorandum of instructions for the guidance of the co-examiners so that the latter may be in conformity with standard of the former in the evaluation of the answer-books.

34.   If for any reason an examiner is unable to evaluate the answer-books or to perform the duties of the Head Examiner after setting the question paper, he shall be entitled to receive only one-half of the amount of fees for paper setting and the balance shall be payable to the examiner who performs the duties of the Head Examiner subsequently.

Provided that if the paper-setter dies before he is able to take up or complete the evaluation of the answer-books, full fee prescribed for paper setting shall be paid to his heirs.

35.   In any subject, if a Viva-Voce Examination is prescribed. A board of two examiners of whom one shall be an external examiner and the other the internal examiner shall conduct the same.

36.   In the case of Examinations like MBA, M.Com, M. Phil., MA where there is permissible in lieu of a paper or a project, there shall be a Board of two examiners for evaluating the thesis. The maximum number of marks for the thesis shall be equally divided between the two examiners each of whom shall mark the thesis independently. If the evaluations of these two examiners differ by 20%, the thesis shall be referred to the third examiner, (other than a teacher of the University) who shall award marks out of half of the maximum marks for the thesis. The aggregate of two (of the three) awards nearest to each other and to the best advantage of the candidate shall be taken as the correct evaluation.

37.   In case of an examination for a research degree, the Examination Committee shall recommend for each thesis to be examined by a panel of at least six persons, out of which at least two persons shall belong to an outside University, whether in India or Abroad.

38.   The panelists:

    (i)   Shall possess a Doctoral degree in the subject and have at least ten years teaching experience at the post graduate level or research experience.

    (ii)   Are scholars of repute in the subject.

39.   No person shall act as a paper-setter or examiner either in theory, viva-voce or practical examination, if any of his relations is taking the examination provided that this provision shall not debar from acting as an examiner for practical at a centre other that at which his relation is appearing.

40.   No person shall act as moderator or tabulator for any examination if any of his relations is appearing or has appeared at that examination.

41.   Notwithstanding the provisions contained in these ordinances, the Vice-Chancellor in consultation with the Academic Council and the Examination Committee may in so far as that particular examination is concerned modify all or some of the rules of meet the constraints.

ORDINANCE 30

Examination fees to be charged for various courses of the University

1.   The Controller of Examination / Registrar of the University shall notify the fees payable by the students for various courses of examinations, after the same is approved by the Vice-Chancellor. A student who has not paid the prescribed fees before the start of examination shall not ordinarily be eligible to appear in the examination. The Chancellor may at his discretion allow, in certain cases of genuine hardship, an extension in the last date of payment of fees. The result of such students shall, however, be withheld till all the dues are cleared.

   (i)   The Examination Fees shall be decided by the Academic Council and approved by the Board of Management from time to time

   (ii)   The Candidate, who fails to present himself/herself for Examination, shall not be entitled to any refund of fees or to have it kept in deposit for a subsequent Examination. However, if a woman candidate is unable to appear at the Examination for maternity reasons her fees may be held over for the next Examination, provided that the application for crediting the Fees for the next Examination must be made to the Controller of Examinations / Registrar of the University for the Examinations within three months of the completion of the Examination concerned and shall be supported by a Medical Certificate.

   (iii)   Provided, however, that a candidate shall not be entitled to the adjustment of examination fees if he/she changes the faculty or his subject in case of post graduate examination

   (iv)   The fees paid by a regular candidate who is debarred from appearing at an examination due to shortage in attendance at lectures/practicals, will not be refunded under any circumstances

   (v)   There shall be no refund of revaluation fees irrespective of change in the marks of a candidate.

   (vi)   A candidate who due to sickness or other cause is unable to present himself / herself at an examination shall not receive a refund of fees, provided that the Vice Chancellor on the recommendation of the Controller of Examinations / Registrar of the University, made after feeling satisfied by considering the facts and making required investigation through

documents submitted to him, about the genuineness or merit of it, order of it, order for adjustment of the following portion of the fees towards the immediately next Examination.

(vii) The Examination fees of a candidate who dies before appearing at the Examination may be refunded in full to his / her guardian or successor.

(viii) The entire fees paid by a candidate whose application for appearing at an Examination is cancelled on account of producing fraudulent documents or giving false particulars shall stand forfeited.

ORDINANCE 31

Conditions of Residence of the Students of the University

1. The hostel maintained by the University / College / Department shall provide the most stimulating and holistic living environment that contributes significantly to superior academic performance. It should complement the institutions mission at all levels.

2. Every hosteller at all times shall maintain higher standard of disciplines and conduct oneself befitting of the status of a student.

3. Each student desirous of taking admission in the hostel shall submit his application on the prescribed form to the Chief Warden after admission in the university / college along with proof of admission. He shall appear before hostel committee in person along with his/ her parents / local guardian and the original documents.

4. The admission to the hostel shall be granted at the discretion of the Warden in consultation with the Chief – Warden. Special care will have to be taken to accommodate students belonging to weaker economic section of the society.

5. On admission to the Hostel, the parents shall fill up the requisite forms; nominate the local guardian and visitors allowed to the hostel.

6. The student shall occupy the room allotted to him / her. He / she shall not change the room or shift the furniture in / out of his / her room without the express permission of the hostel Warden.

7. The residents shall be responsible for the care and maintenance of the furniture, furnishing, fixtures, etc. Any damage to hostel property shall be made good by the residents.

8. The residents are debarred from using any electrical appliances other than provided or specifically permitted by the Warden in writing.

9. The students are prohibited to possess firearms, weapons or potentially dangerous instruments. Defaulters will be dealt with seriously including rustication.

10. Consumption of drugs / alcohol / intoxicants / smoking are strictly prohibited in the hostel premises. Defaulters will be severely dealt with including expulsion.

11. The residents indulging in vandalism / violence within the hostel premises will be severely dealt with including expulsion.

12. The students residing in the University Hostel shall pay such fees as may be prescribed by the Management from time to time.

13. Each Hostel shall have Warden(s), who shall be appointed by the Vice-Chancellor on the recommendation of the Governing body for a period of three years, on such terms and conditions as may be prescribed by the Board of Management from time to time.

ORDINANCE 32
Provisions Regarding Disciplinary Actions against the Students

1. Every student in the University shall at all times be of good behavior, show diligence in studies, maintain decorum and dignity, take proper interest in co-curricular activities, shall observe a code of conduct both within and outside the campus in a manner befitting to the student of an institute of national stature and observe all rules of discipline of the Institution of which he/she is a student and of the University.

2. Each student shall show due respect and courtesy to the teachers, administrators, and other employees in and out side of the institute and good neighborly behavior towards fellow students.

3. Any violation of the code of conduct or breach of any rule or regulation of the University by the student shall constitute an act of indiscipline and shall make him / her liable for disciplinary action.

4. The following acts shall constitute acts of gross indiscipline and students indulging in any of them shall be liable to disciplinary action against them:

    (i) Disobeying the teachers and displaying misdemeanor within and outside the University premises.

    (ii) Indulging in Vandalism / Violence and damaging University and / or Public property or property of a fellow student.

    (iii) Quarrelling, fighting and passing derogatory remarks in the University premises against its teachers / employees / canteen and mess workers, etc.

    (iv) Possession and use of firearms, weapons and potentially dangerous instruments, etc.

    (v) Consumption and sale of drugs / alcohol / intoxicants / tobacco etc.

(vi)   Indulging in ragging, which is strictly prohibited as per Supreme Court Ruling

(vii)   Any other act which the Disciplinary Committee may determine to be undesirable.

5.   When a student has been found guilty of breach of discipline within or outside the premises of the University or an institution, or persistent idleness or has been guilty of misconduct, the Head of the concerned department / institution at which such student is studying will report to the Discipline Committee and Vice Chancellor along with the Registrar. The Discipline Committee with the approval from the Vice Chancellor, may according to the nature and gravity of the offence-

i.   Suspend such student from attending the classes for not more than three weeks,

ii.   Expel such student from the institution,

iii.   Disqualify such a student from appearing at the next ensuing Examination

iv.   Rusticate such student.

6.   Before inflicting such punishment as aforesaid, the Head of the concerned department / institution shall give the student concerned an opportunity of personal hearing and record the reasons of inflicting the punishment in writing.

7.   The Head of the Institution concerned shall have the power to temporarily suspend the student from the Institution for such a time as may be necessary to conduct an inquiry into his / her conduct in connection with the alleged offence.

8.   The period during which a student remains suspended for completion of an enquiry shall be reckoned in the calculation of his / her attendance for appearing at an Examination provided he / she is found innocent.

9.   The rustication of a student from an institution shall entail the removal of his / her name from the register of the enrolled students.

10.·   The fees of the student rusticated from the University will be confiscated

11.   A student so rusticated will not be re admitted to the University before the completion of a period of three years or prescribed duration (whichever is earlier) from the date of his / her rustication. A rusticated student seeking re admission after the prescribed duration from the date of his / her rustication will submit an affidavit of maintaining good behavior during his / her stay in the university as a student.

12.   The Proctor / Dean of Students' welfare (DSW) shall be appointed from amongst the teaching staff of the University Departments and Institutes by the Vice-Chancellor for a period of two year to maintain the discipline. In vie of competence, the teacher concern may continue with the approval of the Vice Chancellor.

13.   The powers and duties of the Proctor / Dean of Students' welfare (DSW) shall be determined by the Vice Chancellor from time to time.

ORDINANCE 33

Creation of Other Bodies for Improvement of Academic Life
of the University

1.   The University shall have the following bodies for the improvement of the academic quality of the University:-

   (i)   Education Policy Committee

   (ii)   The Board of Quality Managers

   (iii)   Honorary degrees award committee

2.   Education Policy Committee shall comprise the following:

   (i)   The Vice-Chancellor -Chairperson

   (ii)   The Pro Vice Chancellor

   (iii)   The Dean, Academic Affairs

   (iv)   The Chairperson UG Studies

   (v)   The Chairperson PG Studies

   (vi)   Three Deans / Associate Deans / Faculties by rotation or nominated by the Vice-Chancellor.

   (vii)   Two students nominated by the Vice- Chancellor.

   (viii) One of the nominated faculty members shall act as the convener. The Pro-Vice Chancellor shall preside over the meeting in the absence of the Vice-Chancellor.

   2.1   The committee shall consider the following:-

      (i)   To consider innovative approach in all disciplines at national and international level.

      (ii)   To consider all fundamental matters of education policy referred to it by the Academic Council and any other committee / academic council of any Department / Institute.

      (iii)   To consider and initiate action on modification and up-gradation of syllabus

      (iv)   To examine reports on future research activities.

      (v)   To adopt the education policy framed by UGC/NKC/ State Government

3.   **Board of Quality Managers**

   (3.1)   The Board of Quality Managers will comprise of the following members:

      (i)   Two nominees appointed by the Sponsoring Body

      (ii)   Two nominees appointed by the Chancellor

     (iii)   Dean, Academic Affairs

     (iv)   Dean, Education Management

     (v)   Chief Finance & Audit Officer, Finance & Operations

     (vi)   Registrar of the University

(3.2)   The functions of the Board of Quality Managers will be as follows:

To analyze, conduct and report to the Chancellor/Sponsoring Body, findings on the following aspects of University Management:

     (i)   Issues related to finance, purchase, stock/inventory

     (ii)   Facilities for management and maintenance

     (iii)   Integrity of the University, moral issues and human resource management issues

     (iv)   Grievance handling of staff and students

     (v)   Management of IT systems

     (vi)   Education and procedure management as per ISO and NAAC guidelines and as per the guidelines of state and national regulatory bodies.

4. Honorary Degree Award Committee:

The constitution of the committee shall be as under:

     (i)   The President / Chancellor –Chairman

     (ii)   The Vice-Chancellor

     (iii)   Dean, Academic Affairs

     (iv)   The Registrar

4.1   The committee shall consider names of those distinguished persons who have indelible impression on the minds of the people working in areas related to the goals of the institute or who have inspired various sections of the society or who have made significant outstanding contribution in their field.

4.2   The committee shall forward the names so considered to the Governing Body for final decision.

ORDINANCE 34

Manner of Cooperation and Collaboration with other Universities and Institutions of Higher Education

1.   The University shall seek cooperation and collaboration with the existing Universities and Institutes of Higher Education in India and abroad and execute a Memorandum of Understanding (MoU) detailing the extent and area of cooperation and collaboration mutually agreed upon.

2.   The University shall open its own distance education Study Centers, Distance Education Regional / Academic Centers; in the state of Chhattisgarh to promote Higher Education in emerging and traditional fields of studies.

3.   The University may collaborate with Universities and Institutes of Excellence engaged in Higher Education in the country and abroad for the Research and consultancy work from time to time.

4.   The University may collaborate with the Government Organizations/Institutes for providing training, teaching and guidance to the students of economically weaker sections of the society and to the teachers of schools and colleges of the state.,