



UNIVERSITY OF MYSORE

**CHOICE BASED CREDIT SYSTEM
HANDBOOK OF COURSES
2011-2012 BATCH**

Message from the Vice-chancellor

The University Grants Commission (UGC) has stressed on speedy and substantive academic and administrative reforms in higher education for promotion of quality and excellence. The Action Plan proposed by UGC outlines the need to consider and adopt Semester System, Choice Based Credit System (CBCS), and Flexibility in Curriculum Development and Examination Reforms in terms of adopting Continuous Evaluation Pattern by reducing the weightage on the semester-end examination so that students enjoy a de-stressed learning environment. Further, UGC expects that institutions of higher learning draw a roadmap in time bound manner to accomplish the above.

The University of Mysore inspired by its recognition as an Institution of Excellence by the Government of India (2008) and identified by Government of Karnataka to be developed as innovative university (2009), the university plans to bring about radical changes in the curriculum, teaching and evaluation. The vision of the university is to groom the finest breed of citizens equipped with knowledge and talent to serve the society. The university aspires to march forward to achieve benchmarking of our academic practices against world class standards.

Prof. V.G.Talawar

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ABBREVIATIONS:

HC : Hard Core

SC : Soft Core

E : Elective

OE : Open Elective

P: Practical

Pr: Project

FW : Field Work

L : Lecture

T : Tutorial

1. UNIVERSITY OF MYSORE

About the University

The University of Mysore is among the foremost institutions of its kind, and is an enduring symbol in the sphere of higher education in India. It was founded by the then Maharaja of Mysore, His Highness Sri Krishnaraja Wodeyar IV and his Dewan, the renowned engineer - statesman, Sir M.Visvesvaraya, on July 27, 1916. The Maharaja of Mysore became its first Chancellor. A Bill to establish and incorporate the University was introduced in Mysore Legislative Council in 1916. It was passed unanimously on 17th July 1916. The first meeting of the University Council was held on 12th August 1916 and the first meeting of the Senate on 12th October 1916.



Sri Krishnaraja Wodeyar IV, the then Maharaja of Mysore



Sir M.Visvesvaraya, the then Dewan, renowned engineer and statesman who carved out the design of the University



Sri.K.M. Puttappa, Popularly known as "Kuvempu" and Kannada Laureate served in the University as Vice-chancellor

The University of Mysore became the first University outside the domain of the English administration in India, the sixth University in India as a whole, and the first ever University in Karnataka. During the institution of the University in 1916, four faculties were constituted viz., Arts, Science, Engineering and Technology, and Medicine. Separate Boards of Studies and Boards of Examiners were constituted in 28 subjects. The University was also administering 12 other educational institutions.

The first Act of the University came in the year 1933 (University of Mysore Act 1933). The first report of the curriculum followed by different departments is available in the University's Calendar 1947-48. The University offered a two-year intermediate Course, three year B.A.(Hons), B.Sc.,(Hons) Degree Courses and M.A., M.Sc., Courses. There were also the faculties of Medicine and Engineering. The University also offered Diplomas in vocational subjects. The University Extension Lectures and Publication Bureau were notable features of the University.

The main campus of the University, created in 1960, lies in a picturesque area of 739 acres at the western end of the Kukkarahalli Lake. The University headquarters, the Crawford Hall, is located right across the lake on the eastern end. This inspiring locale of the campus was aptly named Manasagangotri (Fountainhead of the Ganges of the Mind) by the poet-laureate, Dr. K.V.Puttappa (Kuvempu). In due course, two satellite campuses were set up in response to the demands of post graduate education from semi-urban/rural areas: Sir M.Visvesvaraya Post Graduate Centre at Tubinakere in Mandya, and the Mysore University Post graduate Centre at Hemangotri in Hassan.

In the beginning, the entire Princely State of Mysore comprising of nine districts came under the jurisdiction of the University. Now it is confined to Mysore, Mandya, Hassan, and Chamarajanagar districts. The remaining areas come under the Bangalore University (1964), Mangalore University (1980), and Kuvempu University (1987). The institution, incidentally, gave birth to one more University in 1996 when the Institute for Correspondence Courses and Continuing Education in the Manasagangotri campus, got transformed into the Karnataka State Open University.

The University now encompasses 122 affiliated colleges and 5 Constituent Colleges (with an aggregate of 53,000 students). In addition, the University has 37 post graduate departments, 8 specialised research & training centres and 2 post graduate centres that together offer about 55 regular academic programmes to 3,500 students. It also runs a number of employment-oriented diploma courses and certificate programmes. The post graduate departments are reputed for excellence in advanced studies and research, and have attracted projects and grants worth crores of rupees from many national and international institutions.

The University has developed excellent infrastructure for curricular and co-curricular activities. The Mysore University Library offers a collection of over 8 lakh books, 2,400 journal titles and 1 lakh volumes of journals. The main campus features an amphitheatre, an auditorium, a swimming pool, and hostels for women and men with modern amenities and comforts.

The University has established a rapport with many well-known and prestigious universities and institutions abroad for academic, technical and cultural exchange.

Having served the cause of higher education and research with distinction and dedication for almost the whole of the 20th century, the University of Mysore now envisages the 21st century as an era of even greater growth and success during which it will produce well-qualified and well-motivated youth to serve humanity as teachers, administrators, doctors, engineers, scientists, lawyers, social workers and in various other fields. As it gets closer to its centenary celebrations, the University looks forward to newer ways of fulfilling the vision of its Founding Fathers.

2. DEPARTMENTS

The University of Mysore offers a number of postgraduate courses through the following departments situated in the Manasagangotri Campus and also the Hassan and Mandya campuses.

Department / Programme	Mysore Campus	Mandya Campus	Hassan Campus	Chamarajanagar Campus
Ancient History and Archaeology				
Anthropology				
Applied Botany and Biotechnology				
Business Administration Management Studies- MBA.				
Biochemistry				
Biosciences				
Botany				
Chemistry				
Christianity				
Commerce				
Computer Science				
Computer Application				
Economics				
Economics and Cooperation				
Education				
Electronics				
English				
Environmental Science				
Food Science and Nutrition				
Geography				
Geology				
Hindi				
History				
Institute of Development Studies				
Jainology and Prakrit				
Journalism and Mass Communication				
Kuvempu Institute of Kannada Studies				
Kannada				
Law				
Library and Information Science				
Mathematics				
Microbiology				
Philosophy				
Physics				
Political Science				
Polymer Science				

Psychology				
Physical Education				
Sanskrit				
Sericulture Science				
Social Work				
Sociology				
Statistics				
Sugar Technology				
Urdu				
Zoology				
Centre for women's studies				
Educational Multimedia Research Centre				
Dr.A.R.Ambedkhar Centre For PG Studies and Research				
International Centre for Information Management				
Centre for Study of Social Exclusion and inclusive Policies.				
Centre for Information Science and Technology				
University School of Design				
University College of Physical Education				
University College of Fine Arts				
Maharaja's College				

3. PROGRAMMES OFFERED

The following are the programmes offered by the university under the new CBCS regulations wef 2010.

(1) M.A. : Ancient History & Archaeology, Anthropology, Christianity, Communication & Journalism, Cooperative Management, Economics, English, Folklore, Hindi, History, Jainology & Prakrit, Kannada, Linguistics, Middle Eastern Studies, Philosophy, Political Science, Sanskrit, Sociology, South Indian Studies, Urdu, Women's Studies, M.Dance, Comparative Literature and Translation, Development Studies, Public Administration.

(2) M.Sc.: Anthropology, Applied Geology, Biochemistry, Bioscience, Bio-technology, Botany, Chemistry, Environmental Science, Food Science & Nutrition, Geography, Geology, Human Development, Mathematics, Microbiology, Physics, Psychology, Sericulture and Seri Biotechnology, Statistics, Zoology, Polymer Science, Sugar Technology, Geographical Information System (GIS), Earth Science & Resource Management, Genetics, Electronic Media, Organic Chemistry, Criminology and Forensic Science.

(3) L.L.M., M. Com., M.Ed., M.L.I.Sc. (Master of Library & Information Science), M. Music, M.S.W., M.U.R.P.(M.Tech. in Urban and Regional Planning), M.F.A.M. (Master of Financial Analysis and Management), M.B.I.Tech. (Master of Business Information Technology), M.Tech.: Information Systems and Management.

(4) M.P.Ed.

4. GENERAL INFORMATION

Attending courses under CBCS has several advantages:

- a. Students may undergo training on cross-disciplinary and multi-disciplinary environment and subjects and acquire more focused and preferred knowledge.
- b. Students may get more soft skills from other subjects which are required for the career path in addition to their regular subject knowledge.
- c. Students may get ample opportunities to use the laboratory and practicals of much needed modules available in another department for want of scientific inputs.
- d. Courses are conducted by subject experts identified based on their experiences. Courses taught by such experts may provide in-depth information and clear understanding of the modules.
- e. Students may get an opportunity to study courses with other students of different programmes and exchange their views and knowledge in a common class room.
- f. CBCS provides a cross-cultural learning environment.
- g. Students may benefit much in selecting the right choices for successfully facing the Centralised public service examinations like UPSC, KPSC, IFS, IES, etc, wherein the knowledge of additional subjects become mandatory, for general or optional papers.
- h. Students are exposed to the culture of universal brotherhood during their campus life in an internationally well-known university.
- i. Students are allowed to practice various methods of learning a subject.

5. GENERAL INSTRUCTIONS

Students are also advised to follow the instructions given below:

- a. Every student is expected to attend the orientation programme of CBCS organized by the University at central level/ at department level and understand the system thoroughly before selecting the courses under softcores.
- b. For all CBCS, there will be a Faculty adviser in every department and a set of course teachers assigned to conduct the courses. Students shall consult any of them for clarifying their doubts and understand the scope of studying such choices, before selecting them. Particulars are provided in this handbook for this purpose. Schedule of orientation modules conducted for freshers will be intimated from the University at the time of commencement of the classes.
- c. It is mandatory for every student, to register officially the courses opted under CBCS system in a Registration Card which contains details of hardcore and softcore selected for a semester. All details like attendance, course completion particulars and dates of tests attended by the student are entered in this card. The card is prepared in duplicate. One card will be with the department and one card will be with the University Examination wing. Students are allowed to make a photocopy of this at the end of the semester for their records.
- d. Registration cards form the basis for a student to undergo sessional tests and end-semester examination. Application forms for examinations are to be filled up based on the choices indicated in this card and submitted to the University along with the prescribed examination fee.
- e. There will be a co-ordinating office for CBCS in every Campus of the University(Mysore, Mandya and Hassan). The overall co-ordination in successfully conducting these courses with proper inter-departmental linkages will be done by this office. Circulars and notices will be issued by this office, whenever needed. In addition, they may also be scrolled in the University web-site.
- f. There will be no individual Correspondence made by the University, unless other-wise required for a specific reason.
- g. Since Courses are conducted by more number of disciplines, failure to comply with the requirements may lead to complications only to the defaulting students. Care should be taken by every student in attending the classes held in various buildings/halls as per the notified time-table.
- h. Credits are assigned based of the structured distribution shown for every courses and programmes. Students opting for lateral exit have to meet the co-ordinating officers and submit their application for lateral exit with proper declarations.

6. INTRODUCTION TO CBCS

CBCS is a proven, advanced mode of learning in higher education which facilitates a student to have some freedom in selecting his/her own choices in the curriculum for completing a Masters degree programme. It is more focused towards a student's choice in providing a wide range of modules available in a single campus across various disciplines offered by experts in the subjects. It leads to quality education and with active teacher-student participation. In this system, three types of courses like hardcore, softcore and elective courses are included.

Hard core papers are compulsory and fundamental in requirement for a subject of study. These papers cannot be substituted by any other papers. Soft-core papers are slightly advanced papers. Every department of the University will furnish a detailed list of need-based soft core papers and students can choose one/two or many of them depending upon the course structure.

The soft core paper provides enough scope for advanced learning in a subject within or outside the department. Elective papers are the concept papers and offered by each department. These papers are general in nature and students have the freedom to choose any of them.

7. REGULATIONS GOVERNING CBCS

REGULATIONS FOR CHOICE BASED CREDIT SYSTEM (CBCS) AND CONTINUOUS ASSESSMENT GRADING PATTERN (CAGP) FOR POST-GRADUATE DEGREE PROGRAMMES 2010

1. Title and Commencement
2. These Regulations shall be called the University of Mysore regulations for Choice Based Credit System (CBCS) and Continuous Assessment Grading Pattern (CAGP) for Post-Graduate Degree Programs. These Regulations shall come into force from the academic year 2010- 2011.
Courses offered (as shown in Section 3 above)

2. Definitions

Course Every course offered will have three components associated with the teaching-learning process of the course, namely

- (i) Lecture – L (ii) Tutorial- T (iii) Practicals - P, where

L stands Lecture session. T stands Tutorial session consisting participatory discussion / self study/ desk work/ brief seminar presentations by students and such other novel methods that make a student to absorb and assimilate more effectively the contents delivered in the Lecture classes.

P stands Practice session and it consists of Hands on experience / Laboratory Experiments / Field Studies / Case studies that equip students to acquire the much required skill component.

In terms of credits, every one hour session of L amounts to 1 credit per semester and a minimum of two hour session of T or P amounts to 1 credit per semester, over a period of one semester of 16 weeks for teaching-learning process. The total duration of a semester is 20 weeks inclusive of semester-end examination.

A course shall have either or all the three components. That means a course may have only lecture component, or only practical component or combination of any two or all the three components.

The total credits earned by a student at the end of the semester upon successfully completing the course is L + T + P. The credit pattern of the course is indicated as L: T : P.

If a course is of 4 credits then the different credit distribution patterns in L : T : P format could be

4 : 0 : 0, 1 : 2 : 1, 1 : 1 : 2, 1 : 0 : 3, 1 : 3 : 0,
2 : 1 : 1, 2 : 2 : 0, 2 : 0 : 2, 3 : 1 : 0, 3 : 0 : 1,

0 : 2 : 2, 0 : 4 : 0, 0 : 0 : 4, 0 : 1 : 3, 0 : 3 : 1,

The concerned BoS will choose the convenient credit pattern for every course based on the requirement. However, generally, a course shall be of 3 or 4 credits.

Different courses of study are labeled and defined as follows:

Core Course

A course which should compulsorily be studied by a candidate as a core- requirement is termed as a Core course.

A Core course may be a Soft Core if there is a choice or an option for the candidate to choose a course from a pool of courses from the main discipline / subject of study or from a sister/related discipline / subject which supports the main discipline / subject. In contrast to the phrase Soft Core, a compulsory core course is called a Hard Core Course.

Elective Course

Generally a course which can be chosen from a pool of courses and which may be very specific or specialized or advanced or supportive to the discipline / subject of study or which provides an extended scope or which enables an exposure to some other discipline / subject/domain or nurtures the candidate's proficiency/ skill is called an Elective Course. Elective courses may be offered by the main discipline / subject of study or by sister / related discipline / subject of study. A Soft Core course may also be considered as an elective.

An elective course chosen generally from an unrelated discipline / subject, with an intention to seek exposure is called an open elective.

An elective course designed to acquire a special/advanced knowledge, such as supplement study/support study to a project work, and a candidate studies such a course on his own with an advisory support by a teacher is called a Self Study Elective.

A core course offered in a discipline / subject may be treated as an elective by other discipline / subject and vice versa.

Project Work is a special course involving application of knowledge in solving / analyzing / exploring a real life situation / difficult problem. A project work up to 4 credits is called Minor Project work. A project work of 6 to 8 credits is called Major Project Work.

Dissertation is an other special course of 10 or more credits involving a problem solving component.

4. Eligibility for admission.

4.1 Candidates possessing a degree of University of Mysore, or of any other University, equivalent thereto and complying with the eligibility criteria shown in Annexure – I, are eligible for admission to Post-graduate degree programs mentioned in regulation No.1 above.

5.0 Scheme of Instructions

5.1 A Masters Degree program is of 4 semesters-two years duration. A candidate can avail a maximum of 8 semesters – 4 years (in one stretch) to complete Masters degree (including blank semesters, if any). Whenever a candidate opts for blank semesters, he /she have to study the prevailing courses offered by the department when he / she continues his / her studies.

5.2 A candidate has to earn a minimum of 76 credits, for successful completion of a master degree. The 76 credits shall be earned by the candidate by studying Hardcore, Softcore /electives / minor project, major project, dissertation as specified in the respective PG program. Upon completion of 40 credits by a candidate, he/she will be given a Bachelor honors degree in the respective discipline / subject.

5.3 A candidate has a provision to go with a normal pace of 18 credits per semester. However, he/she may opt to go with a slow pace less than 18 credits per semester or with an accelerated pace of as high as 24 credits per semester with the approval of the department council.

5.4 In excess to the minimum of 76 credits for masters degree in the concerned discipline / subject of study, a candidate can opt to complete a minimum of 18 extra credits to acquire add on proficiency diploma in that particular discipline / subject along with the masters' degree. In such of the cases wherein, a candidate opts to earn at least 4 extra credits in different discipline / subjects in addition to a minimum of 76 credits at masters level as said above then an add on proficiency certification will be issued to the candidate by listing the courses studied and grades earned.

5.5 Only such candidates who register for a minimum of 18 credits per semester and complete successfully 76 credits in 4 successive semesters shall be considered for declaration of ranks, medals and are eligible to apply for student fellowship, scholarship, free ships and hostel facilities.

5.6 A candidate admitted to Masters program can exercise an option to exit with Bachelor Honors degree / PG diploma after earning 40 credits successfully.

6.0 Continuous Assessments, Earning Of Credits and Award of Grades

The evaluation of the candidate shall be based on continuous assessment. The structure for evaluation is as follows:

6.1 Assessment and evaluation processes happen in a continuous mode. However, for reporting purposes, a semester is divided into 3 discrete components identified as C₁, C₂, and C₃.

6.2 The performance of a candidate in a course will be assessed for a maximum of 100 marks as explained below.

6.2.1 The first component (C₁), of assessment is for 25 marks. This will be based on test, assignment, seminar. During the first half of the semester, the first 50% of the syllabus (the first two units of the total units in a course) will be completed. This shall be consolidated during the 8th week of the semester.

6.2.2 The second component (C₂), of assessment is for 25 marks. This will be based on test, assignment, seminar. The continuous assessment and scores of second half of the semester will be consolidated during the 16th week of the semester. During the second half of the semester the remaining units in the course will be completed.

6.2.2.1 The outline for continuous assessment activities for Component-I (C₁) and Component-II (C₂) will be proposed by the teacher(s) concerned before the commencement of the semester and will be discussed and decided in the respective Departmental Council. The students should be informed about the modalities well in advance. The evaluated courses/assignments during component I (C₁) and component II (C₂) of assessment are immediately returned to the candidates after obtaining acknowledgement in the register maintained by the concern teacher for this purpose.

6.2.3 During the 18th -20th week of the semester, a semester-end examination of 2 hours duration shall be conducted for each course. This forms the third/final component of assessment (C₃) and the maximum marks for the final component will be 50.

Setting questions papers and evaluation of answer scripts.

- I. Questions papers in two sets shall be set by the internal examiner for a course. Whenever there are no sufficient internal examiners, the chairman BoE shall get the questions papers set by external examiners.
- II. The Board of Examiners shall scrutinize and approve the question papers and scheme of valuation.
- III. There shall be double valuation for all theory paper, dissertation /project /Field works. The average of the marks awarded by the internal and external examiners shall be taken as the final marks (subject to 6.2.3 IV) for that particular course.

IV. In case of 20% or more difference in the marks awarded by the internal and external valuer, the script shall be referred to the third valuer (who shall be an external) and the average of the nearest two shall be considered for the final award of marks.

V. Challenge valuation

A student who desires to apply for challenge valuation shall obtain a Xerox copy of the answer script by paying the prescribed fee within 10 days after the announcement of the results. He / She can challenge the grade awarded to him/her by surrendering the grade card and by submitting an application along with the prescribed fee to the Registrar (Evaluation) within 15 days after the announcement of the results. This challenge valuation is only for C₃ component.

The answer scripts for which challenge valuation is sought for shall be sent to another external examiner. The marks awarded in the challenge valuation shall be the final.

6.2.4 In case of a course with only practical component a practical examination will be conducted with both internal and external examiners. A candidate will be assessed on the basis of a) knowledge of relevant processes b) Skills and operations involved c) Results / products including calculation and reporting. If external examiner does not turn up then both the examiners will be internal examiners. The duration for semester-end practical examination shall be decided by the departmental council.

6.2.5 If a course has both theory and practical components with credit pattern L : T : P, then as parts of (C₃), both theory and practical examinations shall be conducted for 50 marks each. The final (C₃) component marks shall be decided based on the marks secured by the candidate in these two examinations with weightage factors of L+T and P respectively for theory and practical examinations. Suppose X and Y are the marks secured by a candidate out of 50 respectively in theory and practical examinations in course of credit distribution L:T:P, then the final marks M in C₃ is decided by

$$M = ((L+T)*X+P *Y)/(L+T+P).$$

That is for example,

a. if a course is of credit pattern 2:1:1 with credit value 4, and the marks obtained by a candidate in theory examination is 36 out of 50 and in practical examination 48 out of 50, then the final marks M of C₃ component is calculated as $M = ((2+1)*36 + 1*48)/4 = (108+48)/4 = 156/4 = 39$.

b. if a course is of credit pattern 2:0:1 (with missing tutorial component) with credit value 3, and the marks obtained by a candidate in theory examination is 36 out of 50 and in practical examination 48 out of 50, then the final marks M of C₃ component is calculated as $M = ((2)*36 + 1*48)/3 = (72+48)/3 = 120/3 = 40$.

6.2.6 The details of continuous assessment are summarized in the following Table.

Component	Syllabus in a course	Weightage	Period of Continuous assessment
C ₁	First 50% (2 units of total units)	25%	First half of the semester. To be consolidated by 8 th week
C ₂	Remaining 50% (Remaining units of the course)	25%	Second half of the semester. To be consolidated by 16 th week
C ₃	Semester-end examination (All units of the course)	50%	To be completed during 18 th -20 th Week.
Final grades to be announced latest by 24 th week			

6.2.7 A candidate's performance from all 3 components will be in terms of scores, and the sum of all three scores will be for a maximum of 100 marks (25 + 25 + 50).

6.2.8 Finally, awarding the grades should be completed latest by 24th week of the semester.

6.3 Minor/ Major Project Evaluation

Right from the initial stage of defining the problem, the candidate has to submit the progress reports periodically and also present his/her progress in the form of seminars in addition to the regular discussion with the guide. Components of evaluation are as follows.

Component – I (C₁): Periodic Progress and Progress Reports (25%)

Component – II (C₂): Results of Work and Draft Report (25%)

Component– III(C₃): Final viva-voce and evaluation (50%). The report evaluation is for 40% and the viva voce examination is 10%.

The (C₃) (component-III) for both minor and major project works shall be evaluated by a panel of two members consisting of the guide and an external examiner.

6.4 In case a candidate secures less than 30% in C₁ and C₂ put together, the candidate is said to have DROPPED the course, and such a candidate is not allowed to appear for C₃. This shall be declared by the chairperson of the department before the commencement of C₃ examination.

6.5 In case a candidate secures less than 30% in C₃, Or secures more than 30% in C₃ but less than 50% in C₁, C₂ and C₃ put together, the candidate is said to have not completed the course and he/she may either opt to DROP the course or to utilize PENDING option. The candidate has to give it in writing to the chairperson of the department within one week of announcement of C₃ component. The candidate with pending option shall complete C₃ component before the end of double the duration by reappearing only for C₃ component of that course and he / she carries the same marks awarded in C₁ and C₂.

6.6 A candidate has to re-register for the DROPPED course when the course is offered again by the department if it is a hard core course. The candidate may choose the same or an alternate core/elective in case the dropped course is soft core / elective course. A candidate who is said to have DROPPED project work has to re-register for the same subsequently within the stipulated period. The details of any dropped course will not appear in the grade card.

6.7 The tentative / provisional grade card will be issued by the Registrar (Evaluation) at the end of every semester indicating the courses completed successfully. This statement will not contain the list of PENDING or DROPPED courses.

6.8 Upon successful completion of Bachelors Honors / Masters degree a final grade card consisting of grades of all courses successfully completed by the candidate will be issued by the Registrar (Evaluation).

6.9 The grade and the grade point earned by the candidate in the subject will be as given below.

P	G	GP = V x G
90-100	9 (A++)	V X 9
80-89	8 (A+)	V X 8
70-79	7 (A)	V X 7
60-69	6 (B+)	V X 6
50-59	5 (B)	V X 5
0-49	0 (C)	V X 0

Here, P is the percentage of marks secured by a candidate in a course which is rounded to nearest integer. V is the credit value of the course. G is the grade and GP is the grade point.

If G = 0 (C), (GP=0) then the candidate is assumed to have automatically dropped the course. He / she is not said to have failed in the course.

6.10 A candidate also has an option to withdraw a course even after final examination, if he / she feels that he / she should improve in the course in terms of grade. The withdrawal of a course can be either

only for C₃ components, in which the candidate has to reappear for only C₃ component to improve, carrying the marks of C₁ and C₂ components (this option is called PENDING option), or for the entire course where the candidate has to reenroll for the course afresh or can chose an alternative course if the withdrawal course is a soft/elective core (this option is called DROPPED option). This act of withdrawing should be immediately within seven days after the announcement of final results.

6.11 Overall cumulative grade point average (CGPA) of a candidate after successful completion the required number of credits (76) is given by

$$CGPA = GP / \text{Total number of credits}$$

7. Classification of results

The final grade point (FGP) to be awarded to the student is based on CGPA secured by the candidate and is given as follows.

CGPA	FGP
8 ≤ GPA < 10	Distinction
6 ≤ GPA < 8	First class
5 ≤ GPA < 6	Second class

8. Medium of Instruction

The medium of instruction shall be English. However, a candidate will be permitted to write the examinations either in English or in Kannada. This rule is not applicable to languages.

9 Provision for appeal

If a candidate, is not satisfied with the evaluation of C₁ and C₂ components, he / she can approach the grievance cell with the written submission together with all facts, the assignments, test papers etc, which were evaluated. He/she can do so before the commencement of semester-end examination. The grievance cell is empowered to revise the marks if the case is genuine and is also empowered to levy penalty as prescribed by the university on the candidate if his/her submission is found to be baseless and unduly motivated. This cell may recommend taking disciplinary/corrective action on an evaluator if he/she is found guilty. The decision taken by the grievance cell is final.

For every program there will be one grievance cell. The composition of the grievance cell is as follows.

1. The Registrar (Evaluation) ex-officio Chairman / Convener
2. One senior faculty member (other than those concerned with the evaluation of the course concerned) drawn from the department/discipline and/or from the sister departments/sister disciplines.
3. One senior faculty members / subject experts drawn from outside the University department.

10. UNIVERSITY EXAMINATION

The evaluation system of CBCS contains two parts as a) sessional assessments as Internals and b) end semester examination including evaluation by external examiners.

All the evaluations should be conducted as per the CBCS regulations and the General Examination Regulations of the University.

11. CURRICULUM PARTICULARS

The curriculum details of all the courses of the University are shown in the university website: www.uni-mysore.ac.in

12. GRIEVANCE REDRESSAL

Students are advised to contact the co-ordinator of the CBCS in their respective campuses for attending any genuine grievances which come under the purview of these regulations.

13. CONTACTS

For further details contact:

- 1) The Registrar, University of Mysore, Mysore-5.
- 2) The Director, Planning Monitoring and Evaluation Board, University of Mysore, Mysore-5.
- 3) The CoOrdinator, CBCS Office, University of Mysore, Manasagangothri, Mysore.

Codification Scheme for Enrollment Number											
PROGRAMS	Centre		Dept		Prog		Year		En No.		
Ancient History & Archeology	M	G	A	A	0	1	1	0	0	0	1
Anthropology(MA)	M	G	A	T	0	1	1	0	0	0	1
Anthropology(M.Sc.)	M	G	A	T	0	2	1	0	0	0	1
Applied Geology	M	G	G	E	0	1	1	0	0	0	1
Biochemistry	M	G	B	C	0	1	1	0	0	0	1
Biotechnology	M	G	B	T	0	1	1	0	0	0	1
Botany	M	G	B	O	0	1	1	0	0	0	1
Business Administration	M	G	B	U	0	1	1	0	0	0	1
Chemistry	M	G	C	H	0	1	1	0	0	0	1
Christianity	M	G	C	R	0	1	1	0	0	0	1
Comparative Literature & Translation	M	G	C	T	0	1	1	0	0	0	1
Commerce	M	G	C	M	0	1	1	0	0	0	1
Communication & Journalism	M	G	C	O	0	1	1	0	0	0	1
Cooperative Management	M	G	C	P	0	1	1	0	0	0	1
Criminology and Forensic Science	M	G	C	R	0	1	1	0	0	0	1
Computer Applications	M	G	C	A	0	1	1	0	0	0	1
Computer Science & Technology	M	G	C	S	0	1	1	0	0	0	1
Computer Science & Technology(Integrated)	M	G	C	S	0	2	1	0	0	0	1
Dance	M	G	D	A	0	1	1	0	0	0	1
Development Studies	M	G	D	S	0	1	1	0	0	0	1
Earth Science & Resource Management	M	G	G	E	0	2	1	0	0	0	1
Economics	M	G	E	C	0	1	1	0	0	0	1
Education	M	G	A	A	0	1	1	0	0	0	1
English	M	G	A	A	0	1	1	0	0	0	1
Electronic Media	M	G	E	M	0	1	1	0	0	0	1
Electronics	M	G	E	L	0	1	1	0	0	0	1
Environmental Science	M	G	E	N	0	1	1	0	0	0	1
Folklore	M	G	F	K	0	1	1	0	0	0	1
Food Science & Nutrition	M	G	F	S	0	1	1	0	0	0	1
Genetics	M	G	G	N	0	1	1	0	0	0	1
Geography	M	G	G	P	0	1	1	0	0	0	1
Geographical Information System	C	C	G	S	0	1	1	0	0	0	1
Geology	M	G	G	E	0	1	1	0	0	0	1
Hindi	M	G	H	N	0	1	1	0	0	0	1
History	M	G	H	I	0	1	1	0	0	0	1
Humandevlopment	M	G	H	D	0	1	1	0	0	0	1
Jainology & Prakrit	M	G	J	P	0	1	1	0	0	0	1
Kannada	M	G	K	A	0	1	1	0	0	0	1
Law	M	G	L	A	0	1	1	0	0	0	1
Library and Information Science	M	G	L	I	0	1	1	0	0	0	1

EVALUATION & CREDIT PATTERN
IN TERMINAL EXAM.

BIOTECHNOLOGY

Paper Code	Title of the Course	HC/SC/E/Pr./etc.	L	T	P	Credit	Name of the faculty
	Biophysics & Structural Biology	HC	2	1	1	4	Prof.Bharathi P Salimath Dr.H.S.Aparna

Consider a course having LTP of 2 1 1.

Terminal exam for both Theory and Practical will be conducted for 50 marks each.

If a candidate scores 32 out of 50 in theory and 38 out of 50 in practical.

Final marks awarded for C3 of a Course

$$\begin{aligned}M &= ((L+T)*32 + P*38)/4 \\ &= (3*32 + 1*38)/4 \\ &= 96 + 38 / 4 = 33.5\end{aligned}$$

PROGRAMME-WISE COURSES AND FACULTY

Name of the Department: ANCIENT HISTORY AND ARCHAEOLOGY

Course: M.A.

Course Coordinator: Dr.G.Kariyappa

Semester-I

Paper Code	Title of the Course	HC/SC OE	L	T	P	Credit	Name of the Faculty
1	2	3	4	5	6	7	8
1	Political and Cultural History of North India upto 1000 A.D.	HC	2	1	1	4	Prof.M.V.KRISHNAPPA
2	Theory and Method in Archaeology	HC	2	1		4	Dr.N.S.RANGARAJU
3	Indian Epigraphy	HC	2	1		4	Prof.M.P.MAHDEVIAIAH
4 -5	(i) World Civilizations	SC	2	1		4	Dr.G.KARIYAPPA
	(ii) Political Institutions of India	SC	2	1		4	Dr.N.S.RANGARAJU
	(iii)Coins of Karnataka	SC	2	1		4	Dr.G.KARIYAPPA

Semester-II

Paper Code	Title of the Course	HC/SC OE	L	T	P	Credit	Name of the Faculty
1	Historical Method	HC	2	1	1	4	Dr.G.KARIYAPPA
2	Heritage Tourism in India	HC	2	1	1	4	Dr.G.KARIYAPPA
3	Social Institutions of India	HC	2	1	1	4	Prof.M.P.MAHDEVIAIAH
4	Indian Paleography	SC	2	1	1	4	Prof.M.V.KRISHNAPPA
	South East Asia						Sri.K.PRABHU
5	History of Karnataka (from 975 A.D. to 1336)	OE	2	1	1	4	Sri.K.PRABHU

SEMESTER-III

Paper	Title of the Course	HC/SC OE	L	T	P	Credit	Name of the Faculty
1	History of South India upto 1336 A.D.(with reference to Polity)	HC	2	1	1	4	Dr.G.KARIYAPPA
2	North Indian Art	HC	2	1	1	4	Dr.N.S.RANGARAJU
3	PROJECT WORK (Compulsory) (to be continued in IV Semester)	HC	2	1	1	4	
4	Tourism in India	SC	2	1	1	4	Dr.G.KARIYAPPA
	Historical Archaeology of India						Sri.K.PRABHU
5	Chalukyas of Badami	OE	2	1	1	4	Prof.M.P.MAHDEVIAIAH

SEMESTER-IV

Paper Code	Title of the Course	HC/SC OE	L	T	P	Credit	Name of the Faculty
1	2	3	4	5	6	7	8
1	Indian Prehistory	HC	2	1	1	4	Prof.M.V.KRISHNAPPA
2	South Indian Art	HC	2	1	1	4	Dr.N.S.RANGARAJU
3	PROJECT WORK (Compulsory) (to be continued in III Semester)	HC	2	1	1	4	
4	The Vijayanagara	OE	2	1	1	4	
5	(i) World Pre-History	SC	2	1	1	4	Prof.M.P.MAHDEVIAIAH
	(ii) Hoysala Art and Architecture						

Note: Students can select any one paper in Soft-core.

Name of the Department: ANTHROPOLOGY

Course: M.A.

Course Coordinator: Prof.N.Ningaiah

Semester: I

Paper Code	Title of the Course	HC/S C/ OE	L	T	P	Credit	Name of the faculty
	Social-Cultural Anthropology	HC	3	1	0	4	
	Biological and Archaeological Anthropology	HC	3	1	0	4	
	Research Methods in Anthropology - I	HC	3	1	0	4	
SOFT CORE (ANY TWO)							
	Anthropological Theories - I	SC	3	1	0	4	
	Ethnographic Studies	HC	3	1	0	3	Sri. BM Srinivasa
	Anthropology of Communication	SC	3	1	0	4	Prof. N. Ningaiah

Semester II

1	Research Methods in Anthropology - II	HC	3	1	0	4	
2	Applied Anthropology	HC	3	1	0	4	Sri. BM Srinivasa
3	Practical Studies in Biological, cultural and Archaeological Anthropology	Pr	0	0	4	4	Prof. K Rajashekara Reddy Dr. MR Gangadhar
SOFT CORE (ANY ONE)							
4	Anthropological Theories - II	SC	3	1	0	4	
5	Ethno Medicine	SC	3	1	0	4	
6	Foundations In Anthropology	OE	3	1	0	4	

Semester: III

1	Population Anthropology	SC	3	1	0	4	Prof. N. Ningaiah
2	Anthropology of Complex Society	HC	3	1	0	4	Dr. HM Ganesh
3	Tribal Cultures of India	HC	3	1	0	4	
SOFT CORE (ANY ONE)							
4	Gender Anthropology	SC	3	1	0	4	Prof. M. Annapurna
5	Development Anthropology	SC	3	1	0	4	Sri. BM Srinivasa
6	People and Cultures of India	OE	3	1	0	4	

Semester IV

1	Medical Anthropology	HC	3	0	0	3	Dr. HM Gabesh
2	Economic Anthropology	HC	3	1	0	4	Prof. N. Ningaiah
3	Field Work And Dissertation	HC	0	0	5	5	All Faculty
SOFT CORE (ANY ONE)							
4	Indian Anthropology	SC	3	1	0	4	
5	Anthropology of Disaster Management	SC	3	1	0	4	

6	Tribal Development in India	OE	3	1	0	4	Prof. M. Annapurna Dr. HM Ganesh
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Name of the Department: ANTHROPOLOGY

Course: M.Sc.,

Course Coordinator: Prof.N.Ningaiyah

Semester: I

Paper Code	Title of the Course	HC/S C/ OE	L	T	P	Credit	Name of the faculty
1	Social-cultural Anthropology	HC	3	1	0	4	
2	Biological & archaeological Anthropology	HC	3	1	0	4	
3	Research methods in anthropology-I	HC	3	1	0	4	
SOFT CORE (ANY TWO)							
4	Anthropological theories - I	SC	3	1	0	4	
5	Ethnographic Studies	SC	3	1	0	4	Dr. HM Ganesh
6	Anthropology of communication	SC	3	1	0	4	
Semester II							
1	Research Methods in Anthropology - II	HC	3	1	0	4	
2	Applied Anthropology	HC	3	1	0	4	Dr. MR Gangadhar
3	Practical Studies in Biological, Social-cultural and Archeological Anthropology	HC	0	0	4	4	Prof. K Rajashekara Reddy Dr. MR Gangadhar
SOFT CORE (ANY ONE)							
	Anthropological Theories - II	SC	3	1	0	4	
	Ethno Medicine	SC	3	1	0	4	
	Foundations in Anthropology	OE	3	1	0	4	
Semester: III							
1	Human Evolution and Human Biology	HC	3	1	0	4	Prof. K Rajashekara Reddy
2	Human Genetics	HC	3	1	0	4	Prof. K Rajashekara Reddy
3	Practical Studies in Osteometry, Serology and Estimation Of Hemoglobin Content	HC	0	0	4	4	Prof. K Rajashekara Reddy Dr. MR Gangadhar
SOFT CORE (ANY ONE)							
4	Forensic Anthropology	SC	3	1	0	4	
5	Human Growth and Nutrition	SC	3	1	0	4	
6	Genetic Counselling	OE	3	1	0	4	
Semester: IV							
1	Anthropological Demography	HC	3	1	0	4	
2	Practical Studies in Advanced Biological Anthropology	HC	0	0	4	4	Prof. K Rajashekara Reddy Dr. MR Gangadhar
3	Field Work and Dissertation	HC	0	0	4	4	All Faculty

SOFT CORE (ANY ONE)							
4	Molecular Anthropology	SC	3	1	0	4	
5	Anthropological Statistics	SC	3	1	0	4	
6	Sports Anthropology	OE	3	1	0	4	Prof. K Rajashekara Reddy Dr. MR Gangadhar

Name of the Department: Geology
Course: MSc in Applied Geology
 Course Coordinator: Prof. B. Basavalingu

Semester: I

Paper Code	Title of the Course	HC/SC / E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Crystallography & Mineralogy	HC	2	0	2	4	Prof. K. Byrappa Prof. C. Srikantappa
	Ore Geology	HC	3	0	1	4	Prof. S. Govindaiah Dr. B. Suresh
	Remote Sensing & GIS	HC	2	0	2	4	Prof. H.T. Basavarajappa
	Engineering Geology	E	2	0	0	2	Dr. D. Nagaraju
	Computer Applications in Geology	E	0	1	1	2	Prof. B. Basavalingu
	Nuclear Geology	E	1	1	0	2	Prof. S. Govindaiah
	Nanogeoscience	E	1	0	1	2	Prof. K. Byrappa
	Natural Disaster Management	E	1	1	0	2	Prof. C. Srikantappa
	Applied Geophysics	E	2	0	0	2	Prof. G.S. Gopalakrishna

Semester: II

Paper Code	Title of the Course	HC/SC / E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Applied Hydrogeology	HC	2	1	1	4	Prof. A. Balasubramanian Dr. D. Nagaraju
	Advanced Paleontology	HC	2	1	1	4	Prof. M. Shankara Dr. L. Mahesh Bilwa
	Applied Geomorphology & Sedimentology	HC	2	1	1	4	Prof. K.G. Ashamanjari Dr. P. Madesh
	Isotope Geology	E	1	1	0	2	Dr. K.N. Prakash Narasimha
	Crystal Growth	E	1	1	0	2	Dr. B.V. Suresh Kumar
	Mineral Economics	E	1	1	0	2	Dr. B. Suresh
	Analytical Techniques	E	1	1	0	2	Prof. G.S. Gopalakrishna
	Geostatistics	E	1	1	0	2	Prof. B. Basavalingu

	Gemology	E	1	1	0	2	Dr. K.N.PrakashNarasimha
	Surveying	E	1	1	0	2	Dr. P.Madesh
	Geothermobarometry	E	1	1	0	2	Prof. K.G.Asha Manjari
	Field Geology		1	0	3	4	All Teachers

Semester: III

Paper Code	Title of the Course	HC/SC / E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Geo-exploration	HC	2	0	2	4	Prof. G.S.Gopalakrishna Dr. M.S.Sethumadhav Dr. B.Suresh
	Stratigraphy of India	HC	4	0	0	4	Dr. L. Mahesh Bilwa Dr. P. Madesh
	Advanced Igneous & Metamorphic Petrology	HC	3	0	1	4	Prof. C. Srikantappa Prof. K.G. Asha Manjari
	Advanced Micropaleontology	E	1	1	0	2	Dr. L.Mahesh Bilwa
	Marine Geology	E	1	1	0	2	Prof. M.Shankara
	Fluid Inclusion studies	E	1	1	0	2	Prof. K.G.Asha Manjari
	Mineral Dressing	E	2	0	0	2	Prof. S.Govindaiah
	Experimental Mineralogy	E	2	0	0	2	Dr. B.V.Suresh Kumar
	Precambrian Geology & Crustal Evolution	E	1	1	0	2	Prof. H.T.Basavarajappa
	Coal & Petroleum Geology	E	1	1	0	2	Dr. M.S.Sethumadhav

Semester: IV

Paper Code	Title of the Course	HC/SC / E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Geochemistry & Thermodynamics	HC	3	1	0	4	Dr.K.N.Prakash Narasimha Prof. B. Basavalingu
	Global climate & Environment	HC	3	1	0	4	Prof. A. Balasubramaina Prof.KGASHamanjari
	Structure and Tectonics	HC	2	1	1	4	Dr. B.V. Suresh Kumara Dr. M.S. Sethumadhav
	Mining Methods	E	2	0	0	2	Dr. B.Suresh
	Geology of Karnataka	E	1	1	0	2	Dr. B.V. Suresh Kumara
	Material Science & Nanotechnology	E	2	0	0	2	Prof. K. Byrappa
	Mineral Resource of Karnataka	E	1	1	0	2	Dr. D. Nagaraju
	Sequence Statigraphy	E	1	1	0	2	Dr. L.Mahesh Bilwa

	Remote Sensing & GIS applications	E	2	0	0	2	Dr. D. Nagaraju
	Soil Science	E	2	0	0	2	Dr. L.Mahesh Bilwa
	Dissertation		0	1	3	4	All Teachers

Open Electives for students of other Branches, will be offered at I semester

	Mineral Resources of India	OE	2	0	0	2	Dr. M.S. Sethumadhav
	Principles of Remote Sensing & GIS	OE	1	1	0	2	Prof. H.T. Basavarajappa
	Basics of Nanotechnology	OE	2	0	0	2	Prof. K. Byrappa
	Applied Nanotechnology	OE	2	0	0	2	Prof. K. Byrappa
	Origin and Evolution of Life	OE	1	1	0	2	Prof. M. Shankara
	Origin and Evolution of Earth	OE	1	1	0	2	Dr. P. Madesh
	Basics of Crystallog'y & Mineralogy	OE	1	0	1	2	Prof. B.Basavalingu

Open Electives for students of other Branches, will be offered at III semester

	Gems & Ornamental stones	OE	1	1	0	2	Dr. K.N. Prakash Narasimha
	Rainwater Harvesting	OE	2	0	0	2	Dr. D. Nagaraju
	Basics of Atmospheric sciences	OE	1	1	0	2	Prof. A. Balasubramanina
	Geohazards	OE	2	0	0	2	Prof. C. Srikantappa
	Geo-Seismology	OE	1	1	0	2	Dr. B. Suresh
	Minerals & Rocks	OE	2	0	0	2	Prof. K. Ashamanjari
	Geophysics	OE	2	0	0	2	Prof. G.S. Gopalakrishna

Name of the Department: BIOCHEMISTRY

Course: M.Sc

Course Coordinator: Prof. B.S.Vishwanath

Semester: I

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
1	Biochemical techniques	HC	3	0	0	3	
2	Biomolecules	HC	3	0	0	3	
3	Experiments on Biomolecules and Seminars	HC	0	1	5	6	
4	Physico-chemical aspects of Biology	SC	4	0	0	4	
5	Nutrition and physiology	SC	4	0	0	4	

6	Concepts in Biometry and communication	SC	2	0	0	2	
Semester:II							
1	Enzymology	HC	3	0	0	3	
2	Carbohydrate and lipid metabolism	HC	3	0	0	3	
3	Proteins and nucleic acid metabolism	HC	3	0	0	3	
4	Experimental methods and presentation in metabolism and enzymology	HC	0	1	5	6	
5	Plant biochemistry and bioenergetics	SC	4	0	0	4	
6	Clinical Biochemistry	SC	4	0	0	4	
7	Clinical research methods	SC	2	0	0	2	
8	Lipids and Health	OE	3	1	0	4	
Semester:III							
1	Membrane biology	HC	3	0	0	3	
2	Molecular biology	HC	3	0	0	3	
3	Experimental methods and presentation in molecular cell biology	HC	0	1	5	6	
4	Genomics, and gene regulation	SC	4	0	0	4	
5	Cells, proteins and proteomics	SC	2	0	0	2	
6	Hormones and cell signaling	SC	4	0	0	4	
7	Venom Pharmacology	OE	3	1	0	4	
8	Fitness Physiology	OE	3	1	0	4	
Semester:IV							
1	Immunology	HC	3	0	0	3	
2	Genetic engineering and biotechnology	HC	3	0	0	3	
3	Techniques in molecular biology	HC	0	0	3	3	
4	Project work and paper presentation	HC	0	1	3	4	
5	Genetics and evolution	SC	4	0	0	4	
6	Biostatistics and research methodology	SC	2	0	0	2	
7	Behavioral biology and ecology	SC	4	0	0	4	
8	Clinical Diagnosis in health and disease	OE	3	1	0	4	

Name of the Department: BIOSCIENCE, P.G.Center, Hassan.

Course: M.Sc in Bioscience

Name of the Coordinator: Dr.P.Sharanappa.

Semester: I

Paper code	Hard Core	Credits	Paper code	Soft Core	Credits
I SEMESTER					
BS 1.1	Biomolecules	3+1+2	BS 1.4	Biophysics	2
BS 1.2	Plant Physiology	2+0+2	BS 1.5	Microbiology	2
BS 1.3	Advanced Cell Biology	2+1+1	BS 1.6	Medicinal Plants	2
		14			4
II SEMESTER					
BS 2.1	Enzymology and metabolism	3+1+2	BS 2.4	Biochemical techniques	2+0+1
BS 2.2	Biostatistics and Computer application	2+1+0	BS 2.5	Toxicology	2+0+1
BS 2.3	Genetics	3+0+2	BS 2.6	Developmental biology	2+0+1
		14			6
III SEMESTER					
BS 3.1	Molecular biology	3+0+2	BS 3.4	Cell culture & Cancer Biology	3+0+0
BS 3.2	Animal Physiology & Hormones	3+0+2	BS 3.5	Cell biology Techniques	0+1+2
BS 3.3	Immunobiology	2+0+1	BS 3.6	Genomics	3+0+0
		13			6
IV SEMESTER					
BS 4.1	Ecology, Evolution and Behavioral biology	3+0+2			
BS 4.2	Genetic Engineering and Bioinformatics	2+0+0			
BS 4.3	Project Work	0+0+6			
		13			

OPEN ELECTIVE

I Semester	---	--
II Semester	Human Body And Health	2+0+1
III Semester	3.1 Human diseases and Hygiene	2+0+1
IV Semester	You and Your Heredity	2+0+1

Hard Core (HC) = 14+14+13+13=54:

Soft Core (SC) = 4+6+6=16:

Open Elective (OE)= 3+3+3=9

GRAND TOTAL = 79 Credits

Name of the Department: BIOTECHNOLOGY

Course: M.Sc.,

Course Coordinator: Prof. Bharathi P Salimath

Semester: I

Paper Code	Title of the Course	HC/SC/E/Pr./etc.	L	T	P	Credit	Name of the faculty
	Biophysics and Structural Biology	HC	3	1	0	4	Prof. Bharathi P Salimath Dr. H.S. Aparna
	Bioanalytical Techniques	HC	3	1	0	4	Dr. KR Kini
	Microbiology	HC	3	1	0	4	
	Practicals-1	HC	0	0	6	6	
SOFTCORE (Choose any ONE from the below listed)							
	Enzymology and Metabolism	SC	3	1	0	4	
	Cancer Biology	SC	3	1	0	4	

Semester: II

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
	Food & Environmental Biotechnology	HC	3	1	0	4	Prof. SR Niranjana Dr. S. Umesha
	Advanced Molecular Biology	HC	3	1	0	4	Dr. KR Kini
	Gene Technology	HC	3	1	0	4	Dr. H.S. Aparna
	Practical -2	HC	0	0	6	6	
SOFTCORE (Choose any ONE from the below listed)							
	Molecular Marker Technology	SC	3	1	0	4	
	Molecular Genetics	SC	3	1	0	4	
	Applied Biotechnology	OE	3	1	0	4	Dr. S. Umesha Dr. KR Kini Dr. NP Geetha

Semester: III

Paper Code	Title of the Course	HC/SC/E	L	T	P	Credit	Name of the faculty
	Biostatistics & Bioinformatics	HC	2	1	1	4	Prof. HS Prakash Dr. Amruthavalli
	Molecular Biodiversity	HC	2	1	1	4	Prof. HS Prakash Dr. S. Umesha
	Immunotechnology	HC	2	1	1	4	Prof. Bharathi P Salimath
	Cell Signalling & Communication	HC	2	1	1	4	Dr. NP Geetha
	Select one from List of Elective Papers	OE	2	1	1	4	Prof. Bharathi P Salimath Prof. SR Niranjana

Semester: IV

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
	Plant Biotechnology	HC	2	1	1	4	Prof. HS Prakash Prof. SR Niranjana

	Animal Biotechnology	HC	2	1	1	4	Prof. Bharathi P Salimath Dr. S. Umesha
	Project work	Pr	0	0	0	8	All Staff members

Name of the Department: BOTANY

Course: M.Sc.,

Course Coordinator: Prof.G.R.Janardhan

Semester: I

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
1.1	Microbiology and Plant Pathology-Theory & Practical	HC	2	1	1	4	Prof. K A Raveesha Dr K N Amruthesh
1.2	Algae, Bryophytes, Pteridophytes and Gymnosperms-Theory & Practical	HC	2	1	1	4	Dr M S Sharadha Dr M S Nalini
1.3	Taxonomy of Angiosperms and Economic Botany – Theory & Practical + Field Study/Tour	HC	2	1	3	6	
1.1	Any TWO of the Soft Core subjects to be selected by the candidate 1) Mycology 2) Phycology 3) Plant Pathology	SC	2	1	1	4	Dr M S Nalini
1.2		SC	2	1	1	4	Dr M S Sudarshana

Semester: II

2.1	Reproductive Biology of Angiosperms and Plant Morphogenesis-Theory & Practical	HC	2	1	1	4	
2.2	Genetics, Plant Breeding and Evolutionary Biology – Theory & Practicals	HC	2	1	1	4	
2.1	Any TWO of the Soft Core subjects to be selected by the Candidate 1) Plant Anatomy & Histochemistry 2) Ethnobotany and IPR 3) Economic Botany	SC	2	1	1	4	
2.2		SC	2	1	1	4	
2	Plant Diversity and Human Welfare	OE	2	1	1	4	

Semester: III

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
3.1	Plant Physiology and Biochemistry Theory & Practical	HC	2	1	1	4	
3.2	Molecular Biology- Theory & Practical	HC	2	1	1	4	
3.1	Any TWO of the Soft Core subjects to be selected by the Candidate 1) Plant Molecular Genetics 2) Evolutionary Biology 3) Plant Biotechnology	SC	2	0	1	3	
3.2		SC	2	0	1	3	
3	Plant Propagation Techniques	OE	2	1	1	4	

Semester: IV

4.1	Ecology, Conservation Biology and Phytogeography- Theory & Practical	HC	2	1	1	4	
4.2	Project Work	HC				8	

4.1	Any ONE of the Soft Core subjects to be selected by the Candidate 1) Molecular Plant Pathology 2) Biodiversity and Conservation Biology 3) Seed Technology 4) Plant Genetic Engineering	SC	2	1	1	4	
4	Plant Biotechnology OR Medicinal Botany	OE	2	1	1	4	

Name of the Department: CHEMISTRY

Course: M.Sc.,

Course Coordinator: Dr.H.D.Revanasiddappa

Semester: I

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
1	Fundamentals of Chemical Analysis	HC	3	0	0	3	Prof. Syed Akheel Ahmed Prof K Basavaiah
2	Concepts and Models of Inorganic Chemistry	HC	3	0	0	3	Prof Nagaraj Naik Prof G Nagendrappa
3	Stereochemistry and Organic Reaction Mechanisms	HC	3	0	0	3	Prof D Channe Gowda Prof S Sashikanth
4	Chemical Thermodynamics, Chemical Kinetics and Electrochemistry	HC	3	0	0	3	Dr K N Mohana Prof S Ananda
5	Analytical Chemistry Practicals	HC*	0	0	3	3	Prof Syed Akheel Ahmed Prof K Basavaiah Prof P Nagaraja Dr M P Sadashiva
6	Inorganic Chemistry Practicals	HC*	0	0	3	3	Prof G Nagendrappa Prof Nagaraja Naik Dr H D Reanasiddappa
7	Organic Chemistry Practicals	HC*	0	0	3	3	Prof D Channe Gowda Prof K M Lokanatha Rai Prof Y B Basavaraju Prof S Sashikanth Dr K Mantelingu
8	Physical Chemistry Practicals	HC*	0	0	3	3	Prof S Ananda Dr K N Mohana
9	Applied Analysis - I	SC	2	0	0	2	Prof K Basavaiah Prof P Nagaraja
10	Chemical Applications of Group Theory	SC	2	0	0	2	Prof G Nagendrappa Dr H D Revanasiddappa
11	Reaction Mechanisms and Heterocyclic Chemistry	SC	2	0	0	2	Prof K M Lokanatha Rai Prof Y B Basavaraju
12	Basic Concepts of Molecular Symmetry; Semiconductors and Biophysical Chemistry	SC	2	0	0	2	Dr (Mrs) B S Priya

***Note:** 50% of the students will attend Analytical and Inorganic practicals and remaining 50% of the students will attend Organic and physical practicals in I semester and *vice-versa* during II semester.

Semester: II

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
1	Separation Techniques	HC	3	0	0	3	Prof Syed Akhell Ahmed Prof K Basavaiah
2	Coordination Chemistry	HC	3	0	0	3	Prof G Nagendrappa Prof Nagaraj Naik Dr H D Revanasiddappa
3	Synthetic Organic Chemistry	HC	3	0	0	3	Prof D Channe Gowda Prof S Sashikanth Prof Y B Basavaiah
4	Quantum Chemistry; Nuclear Chemistry and Photo Chemistry and Microwave and Infrared Spectroscopy	HC	3	0	0	3	Prof S Ananda Dr K N Mohan Dr (Mrs.) B S Priya
5	Analytical Chemistry Practicals	HC*	0	0	3	3	Prof Syed Akheel Ahmed Prof K Basavaiah Prof P Nagaraja Dr M.P. Sadashiva
6	Inorganic Chemistry Practicals	HC*	0	0	3	3	Prof G Nagendrappa Prof Nagaraj Naik Dr H D Revanasiddappa Dr. M.P.Sadashiva
7	Organic Chemistry Practicals	HC*	0	0	3	3	Prof D channe Gowda Prof K M Lokanatha Rai Prof Y B Basavaraju Prof S Shashikanth Dr K Mantelingu
8	Physical Chemistry Practicals	HC*	0	0	3	3	Prof H S Yathirajan Prof S Ananda Dr K N Mohana Dr (Mrs.) B S Priya
9	Applied Analysis – II	SC	2	0	0	2	
10	Inorganic Polymers and Industrial Inorganic Chemistry	SC	2	0	0	2	
11	Photochemistry, Pericyclic reactions and Organometallic Chemistry	SC	2	0	0	2	
12	Pharmacokinetics	SC	2	0	0	2	
13	Fundamentals of Isolation, Separation, Purification and Characterization Techniques	OE	2	0	0	2	
14	Basic Principles of Chemistry	OE	2	0	0	2	

***Note:** 50% of the students will attend Analytical and Inorganic practicals and remaining 50% of the students will attend Organic and physical practicals in I semester and *vice-versa* during II semester.

Semester: III

Paper Code	Title of the Course	HC/SC/OE.	L	T	P	Credit	Name of the faculty
1	Instrumental Methods of Analysis	HC	3	0	0	3	Prof P Nagaraja Dr. M.P.Sadashiva
2	Spectroscopy	HC	3	0	0	3	Prof Nagaraj Naik Dr H D Revanasiddappa
3	Organometallic Chemistry	SC	2	0	0	2	Prof D channe Gowda

							Prof K M Lokanatha Rai
4	Structural Methods in Inorganic Chemistry	SC	2	0	0	2	Prof S Ananda Dr K N Mohana
5	Applications of Chemical Kinetics and Chemistry of Nanomaterials and Corrosion	SC	2	0	0	2	Prof Syed Akheel Ahmed Prof K Basavaiah Prof P Nagaraja Dr. M.P.Sadashiva
6	Statistical Thermodynamics and Phase Rule; Radiation Chemistry and Polymer Chemistry	SC	2	0	0	2	Prof G Nagendrappa Prof Nagaraj Naik Dr H D Revanasiddappa
7	Analytical Chemistry Practicals	SC*	0	0	3	3	Prof D channe Gowda Prof K M Lokanatha Rai Prof Y B Basavaraju Prof S Sashikanth Dr K Mantelingu
8	Inorganic Chemistry Practicals	SC*	0	0	3	3	Prof H S Yathirajan Prof S Ananda Dr K N Mohana Dr (Mrs.) B S Priya
9	Organic Chemistry Practicals	SC*	0	0	3	3	Prof K Basavaiah Prof P Nagaraja
10	Physical Chemistry Practicals	SC*	0	0	3	3	Prof G Nagendrappa Dr H D Revanasiddappa
11	Separation Techniques of Biochemistry and Biology	OE	2	0	0	2	Prof D channe Gowda Prof Y B Basavaraju
12	Biological Inorganic Chemistry	OE	2	0	0	2	Prof S Ananda
13	Basic Concepts in Organic Chemistry	OE	2	0	0	2	Dr. M.P.Sadashiva Prof S Shashikanth
14	General Aspects of Physical Chemistry	OE	2	0	0	2	Prof G Nagendrappa Prof Nagaraj Naik Dr H D Revanasiddappa Dr K N Mohana

***Note:** 1. 50% of the students will attend Analytical and Inorganic practicals and remaining 50% of the students will attend Organic and Physical practicals in III semester and *vice-versa* during IV semester.

2. Practicals papers are only for chemistry students which are compulsory

Semester: IV

Paper Code	Title of the Course	HC/SC/OE.	L	T	P	Credit	Name of the faculty
1	Bioinorganic Chemistry	HC	3	0	0	3	Prof Syed Akheel Ahmed
2	Solid State Chemistry and Applications of Quantum Chemistry; Advanced Chemical Kinetics and Biopharmaceutics	HC	3	0	0	3	Prof Nagaraj Naik Prof G Nagendrappa Dr H D Revanasiddappa
3	Applied Analysis III	SC	2	0	0	2	Prof K M Lokanatha Rai Prof S Shashikanth

							Dr K Mantelingu
4	Applied Analysis IV	SC	2	0	0	2	Dr (Mrs.) B S Priya
5	Biomolecules	SC	2	0	0	2	Prof Syed Akheel Ahmed Prof K Basavaiah Prof P Nagaraja Dr. M.P.Sadashiva
6	Chemistry of Natural Products	SC	2	0	0	2	Prof G Nagendrappa Prof Nagaraj Naik Dr H D Revanasiddappa
7	Analytical Chemistry Practicals	SC*	0	0	3	3	Prof D channe Gowda Prof K M Lokanatha Rai Prof Y B Basavaraju Prof S Shashikanth Dr K Mantelingu
8	Inorganic Chemistry Practicals	SC*	0	0	3	3	Prof H S Yathirajan Prof S Ananda Dr K N Mohana Dr (Mrs.) B S Priya
9	Organic Chemistry Practicals	SC*	0	0	3	3	All Teachers
10	Physical Chemistry Practicals	SC*	0	0	3	3	
11	Separation Techniques of Biochemistry and Biology	OE ^a	2	0	0	2	
12	Biological Inorganic Chemistry	OE ^a	2	0	0	2	
13	Basic Concepts in Organic Chemistry	OE ^a	2	0	0	2	
14	General Aspects of Physical Chemistry	OE ^a	2	0	0	2	

^a**Note:** All the papers are same as that of III Semester. A candidate can opt any paper/s of his or her choice provided that the same paper/s is not repeated in the IV Semester.

Name of the Department: Chemistry
Course: M.Sc., Organic Chemistry
Course Coordinator: Dr.H.D.Revanasiddappa
Semester I

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
1.1	Advanced separation techniques	HC	3	0	0	3	
1.2	Principles of Inorganic Chemistry	HC	3	0	0	3	Dr H D Revanasiddappa Prof Nagaraj Naik
1.3	Stereochemistry & Reaction mechanism	HC	3	0	0	3	Prof K M Lokanatha Rai Prof S Shashikanth
1.4	Principles of Physical Chemistry	HC	3	0	0	3	
1.5	Analytical Chemistry Practical	HC	0	0	3	3	
1.6	Inorganic Chemistry Practical	HC	0	0	3	3	
Soft Core Papers (any One)							
1.71	Peptides & Nucleic acids	SC	2	0	0	2	
1.72	Carbohydrates & Vitamins	SC	2	0	0	2	
1.73	Steroids and alkaloids	SC	2	0	0	2	Prof Syed Akheel Ahmed

Semester II

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
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2.1	Spectroscopy	HC	2	2	0	3	Prof D channe Gowda
2.2	Reagents and Synthesis	HC	3	0	0	3	Prof S Shashikanth Dr K Mantelingu
2.3	Synthetic Organic Chemistry	HC	3	0	0	3	
2.4	Organometallics and nonmetalliges	HC	3	0	0	3	
2.5	Organic Chemistry Practical	HC	0	0	3	3	
2.6	Physical Chemistry Practicals	HC	0	0	3	3	
Soft Core Papers (any One)							
2.71	Bioanalytical Chemistry	SC	2	0	0	2	
2.72	Bio-Inorganic Chemistry	SC	2	0	0	2	
2.73	Bio-Organic Chemistry	SC	2	0	0	2	
2.74	Bio-Physical Chemistry	SC	2	0	0	2	
Open Electives							
2.81	Basic concepts in organic chemistry	OE	2	0	0	2	
2.82	Life style chemicals	OE	2	0	0	2	

Semester III

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
3.1	Molecular rearrangements and Heterocyclic chemistry	HC	3	0	0	3	Dr K Mantelingu
3.2	Bonding, Photochemistry & Pericyclic reactions	HC	3	0	0	3	Prof K M Lokanatha Rai
3.3	Organic chemistry practicals – Multistep synthesiss	HC	0	0	3	3	Dr K Mantelingu Prof Y B Basavaraju
Soft Core Papers (any two)							
3.41	Organic Chemistry Practical – Isolation of natural products	SC	0	0	3	3	
3.42	Lipids, Porphyrins, anthocyanins and flavonoids	SC	2	1	0	3	
3.43	Polymer chemistry	SC	2	1	0	3	
Open Electives							
3.51	Role of chemistry in animal health and growth	OE	2	0	0	2	
3.52	Chemistry of natural products	OE	2	0	0	2	

Semester IV

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
4.1	Medicinal Chemistry I	HC	3	0	0	3	
4.2	Dissertation	HC	0	0	4	4	
Soft Core Papers (any two)							
4.31	Organic Chemistry Practical - Estimation	SC	0	0	3	3	
4.32	Medicinal Chemistry-II	SC	2	1	0	3	
4.33	Dyes & Insecticides	HC	2	1	0	3	Prof Y B Basavaraju
Open Electives							
4.41	Application of synthetic products	OE	2	0	0	2	
4.42	Chemistry of soil and fertilizers	OE	2	0	0	2	

Name of the Department: COMMERCE

Course: M.Com.

Course Coordinator: Dr. B.Mahadevappa

Semester: I

Paper	Title of the Course	HC/SC/	L	T	P	Credit	Name of the faculty
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Code		E/Pr./ etc.					
	Accounting Theory	HC	3	1	0	4	
	Corporate Governance	HC	3	1	0	4	
	Investment Management	HC	3	1	0	4	
	Marketing Management	HC	3	1	0	4	
	Business Policy and Environment	SC	3	1	0	4	
	Statistics of Business Decisions	SC	3	1	0	4	

Semester: II

Paper Code	Title of the Course	HC/SC/ E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Financial Management	HC	3	1	0	4	
	Human Resource Management	HC	3	1	0	4	
	Organizational Behavior	HC	3	1	0	4	
	Capital Market Instruments	SC	3	1	0	4	
	Strategic Management	SC	3	1	0	4	
	Retail Banking	OE	3	1	0	4	

Semester: III

Paper Code	Title of the Course	HC/SC/ E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Business Research Methods	HC	3	1	0	4	
	International Business	HC	3	1	0	4	
	Management of Non-Profit Organisation	HC	3	1	0	4	
	Elective Group I: Paper-1	SC	3	1	0	4	
	Elective Group II: Paper-1	SC					
	Personal Financial Planning	OE	3	1	0	4	

Semester: IV

Paper Code	Title of the Course	HC/SC/ E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	International Accounting	HC	3	1	0	4	
	Major Project Work*	HC	0	2	6	8	
	Elective Group I: Paper -2	SC	3	1	0	4	
	Elective Group II: Paper-2	SC	3	1	0	4	
	Financial Accounting	OE	3	1	0	4	

Course: M.F.M.

Course Coordinator: Dr. B.Mahadevappa

Semester: I

Paper Code	Title of the Course	HC/SC/ E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Behavioural Dynamics of Capital Markets	HC	3	1	0	4	
	Financial Management	HC	3	1	0	4	
	Financial Market Regulations	HC	3	1	0	4	
	Management Accounting	HC	3	1	0	4	
	Business Policy and Environment	SC	3	1	0	4	
	Statistics of Business Decisions	SC	3	1	0	4	

Semester: II

Paper Code	Title of the Course	HC/SC/ E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Business Research Methods	HC	3	1	0	4	
	Management of Financial Services	HC	3	1	0	4	
	Portfolio Management	HC	3	1	0	4	
	Capital Market Instruments	SC	3	1	0	4	
	Strategic Management	SC	3	1	0	4	
	Retail Banking	OE	3	1	0	4	

Semester: III

Paper Code	Title of the Course	HC/SC/ E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Corporate Tax Law and Planning	HC	3	1	0	4	
	Financial Derivatives	HC	3	1	0	4	
	Financial Engineering-Financial Analysis and Valuations	HC	3	1	0	4	
	Elective Group I: Paper-1	SC	3	1	0	4	
	Elective Group II: Paper-1	SC					
	Personal Financial Planning	OE	3	1	0	4	

Semester: IV

Paper Code	Title of the Course	HC/SC/ E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Financial Modeling	HC	3	1	0	4	
	Major Project Work*	HC	0	2	6	8	
	Elective Group I: Paper -2	SC	3	1	0	4	
	Elective Group II: Paper-2	SC	3	1	0	4	
	Financial Accounting	OE	3	1	0	4	

Name of the Department: COMMUNICATION AND JOURNALISM**Course: MCJ****Course Coordinator: Dr.Niranjana.**

Semester: I

Paper Code	Title of the Course	HC/SC/ OE	L	T	P	Credit	Name of the faculty
1.1	Introduction to communication and Journalism	HC	3	1	0	4	Dr. BP Maheshchandra guru
1.2	Reporting	HC	3	1	0	4	Dr. Niranjana
1.3	Editing	HC	3	1	0	4	Dr. N. Mamatha
1.1	Advertising	SC	3	1	0	4	Dr. N. Usha Rani
1.2	News paper management and production	SC	3	1	0	4	Dr. Niranjana
1.3	Web Journalism	SC	3	1	0	4	Dr. KJ Joseph
1.4	Translation and Journalistic Writing	SC	3	1	0	4	Dr. BP Maheshchandra guru
1.5	Contemporary issues in Media	SC	4	0	0	4	Dr. MS Sapna
1.6	Computer Skills for Media*	SC	1	0	3	4	Dr. N. Mamatha

Semester: II

Paper Code	Title of the Course	HC/SC/ OE	L	T	P	Credit	Name of the faculty
2.1	Basics of Radio and TV Production	HC	1	0	3	4	Dr. MS Sapna
2.2	Media and Current Affairs	HC	2	2	0	4	

2.3	Media law and Ethics	HC	4	0	0	4	Dr. CK Puttaswamy
2.1	Photo Journalism	SC	1	0	3	4	Dr. KJ Joseph
2.2	Corporate Communication	SC	3	1	0	4	Dr. BP Maheshchandra guru
2.3	Advertising Practice	SC	3	1	0	4	Dr. N. Usha Rani
2.4	Writing for Radio	SC	3	1	0	4	Dr. MS Sapna
2.5	Writing for TV	SC	3	1	0	4	Dr. Niranjana
2.6	Feature Writing	SC	3	1	0	4	Dr. Niranjana
2.1	Communication Skills	OE	2	0	0	2	
2.2	Public Relations	OE	2	0	0	2	Dr. N. Mamatha

Semester: III

Paper Code	Title of the Course	HC/SC/OE.	L	T	P	Credit	Name of the faculty
3.1	Communication Theories	HC	4	0	0	4	Dr. N. Usha Rani
3.2	Media Management	HC	4	0	0	4	Dr. KJ Joseph
3.3	Specialized Reporting	HC	3	1	0	4	Dr. Niranjana
3.1	Comparative Journalism	SC	3	1	0	4	Dr. N. Mamatha
3.2	Radio Programme and production	SC	2	0	2	4	Dr. N. Usha Rani
3.3	TV Programme and production	SC	2	0	2	4	Dr. MS Sapna
3.4	Science and Technology Communication	SC	3	1	0	4	Dr. CK Puttaswamy
3.5	Intercultural Communication	SC	4	0	0	4	Dr. N. Mamatha
3.6	Folk Media	SC	4	0	0	4	Dr. CK Puttaswamy
3.7	Political Communication	SC	4	0	0	4	
3.1	Media and Social Concerns	OE	2	0	0	2	
3.2	Marketing Communication	OE	2	0	0	2	

Semester: IV

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
4.1	Communication Research Methods	HC	4	0	0	4	Dr. N. Usha Rani
4.2	Major Project	HC	1	3	0	4	
4.3	Media Internship and Practice	HC	0	0	4	4	
4.1	Radio and TV Production	SC	1	0	3	4	Dr. MS Sapna
4.2	Film Journalism	SC	2	0	0	2	Dr. N. Mamatha
4.3	Development Communication	SC	4	0	0	4	
4.4	Agricultural Communication	SC	4	0	0	4	Dr. BP Maheshchandra guru
4.5	Magazine Journalism	SC	3	1	0	4	Dr. Niranjana
4.6	Multimedia	SC	1	0	3	4	Dr. KJ Joseph
4.1	Media and Environment	OE	1	1	0	2	Dr. N. Mamatha
4.2	Kannada Press	SC	2	0	0	2	Dr. CK Puttaswamy

Name of the Department: Criminology and Forensic Science

Course: M.Sc

Course Coordinator:

Semester: I

Paper Code	Title of the Course	HC/SC/E	L	T	P	Credits	Name of the Faculty
	Criminalities	HC	2	1	1	4	G.K.Ananda Preeti Padhye
	Forensic Medicine	SC	2	0	1	3	Dr.Ponnappa (Surgoen)
	GIS and GPS in Crime Prevention	SC	2	0	1	3	Dr.Ramu Samiulla Kavitha Namdeo
	Criminal Major Acts	SC	2	1	0	3	Smt Vanishree Dr.Ashoka
	Forensic Toxicology	E	2	2	0	4	Dr.Ponnappa (Surgeon) Preeti Padhye
	Advanced Criminalistics	E	2	1	1	4	Preeti Padhye Sri G.B.Aravind Dr.B.Nagarajamurthy
	Cyber Crime and Cyber Forensic	E	2	0	0	2	Sri G.B.Aravind
	Criminal Major Acts	E	2	0	0	2	Smt Vanishree Dr.B.Nagarajamurthy

Second Semester

Paper Code	Title of the Course	HC/SC/E	L	T	p	Credits	Name of the Faculty
	Forensic Prints and Impressions	HC	2	0	1	3	Dr.B.Nagarajamurthy Dr.Ashoka
	Forensic Toxicology	SC	2	0	1	3	Preeti Padhye
	Security and Vigilance	SC	2	1	0	3	Sri.G.B.Aravind
	Criminal Major Acts	SC	2	0	1	3	Smt Vanishree Sri G.K.Ananda
	Forensic Medicine	E	2	1	1	4	Dr.Ponnappa Preeti Padhye
	GIS and GPS in Crime Detection	E	2	1	1	4	Dr.Ramu Samiulla Kavitha Nam deo GIS Dept
	Criminal Major Acts	E	2	0	0	2	Smt Vanishree Sri.G.KAnanda
	Cyber Crime in Cyber Forensics	E	2	0	0	2	Sri.G.B.Aravind

Third Semester

Paper Code	Title of the Course	HC/SC/E	L	T	P	Credits	Name of the Faculty
	Advanced Police Science	HC	2	1	1	4	Dr.B.Nagarajamurthy Sri.G.B.Aravind
	Forensic Medicine	SC	2	0	1	3	Dr.Ponnappa Preeti Padhye

	GIS & GPS in Crime Prevention.	SC	2	1	0	3	Dr.Ramu Samiulla Kavitha Namdeo GIS Dept
	Cyber Crime and Cyber Forensics	SC	2	0	1	3	Sri.G.B.Aravind
	Forensic Toxicology	E	2	2	0	4	Preeti Padhye Sri.G.K.Ananda
	GIS & GPS in Crime Detection.	E	2	1	1	4	Dr.Ramu Samiulla Kavitha Namdeo GIS Dept
	Security and Vigilance	E	2	0	0	2	Sri.G.B.Aravind
	Advanced Criminalistics	E	2	0	0	2	Preeti Padhye Dr.Ashoka

Fourth Semester

Paper Code	Title of the Course	HC/SC/E	L	T	P	Credits	Name of the Faculty
	Researches in Criminology and Forensic Science	SC	2	0	0		Dr.B.Nagarajamurthy Sri.G.B.Aravind
	Criminal Major Acts	SC	2	0	0	2	Smt Vanishree
	Dissertation	HC	6	2	0	8	Dr.B.Nagarajamurthy Dr.Ashoka Sri.G.B.Aravind Sri.G.K.Ananda Preeti Padhye
	Block Placement and Study Tour	HC	4	0	0	4	Dr.B.Nagarajamurthy Dr.Ashoka Sri.G.B.Aravind Sri.G.K.Ananda Preeti Padhye

*OPEN ELECTIVES: For the Students of other
Departments First Semester-Students can choose any TWO Papers.
Total Credits 16*

Paper	Paper Title	L	T	p	Credits	Name of the teacher
1	Criminalistics	2	0	0	2	
2	Forensic Prints and Impressions	2	0	0	2	
3	Police Science	2	0	0	2	

Second Semester-Students can choose any TWO Papers

Sl.No	Paper Title	L	T	p	Credits	Name of the teacher
1	Forensic Medicine and Toxicology		0	0	2	
2	Cyber Crime and Cyber Forensics	2	0	0	2	
3	Forensic Prints and Impressions	2	0	0	2	

Third Semester-Students can choose any TWO Papers

Sl.No	Paper Title	L	T	p	Credits	Name of the teacher
1	Security and Vigilance	2	0	0	2	

2	Criminalistics	2	0	0	2	
3	Police Science	2	0	0	2	

Name of the Department: ECONOMICS AND COOPERATION

Course: M.A. ECONOMICS

Course Coordinator: Prof.D.S.Leelavathi

Semester I

Paper Code	Title of the Course	HC/SC / OE	L	T	P	Credit	Name of the faculty
1	Advanced Micro Economics	HC	3	1	0	4	Dr. HR Uma
2	Advanced Macro Economics	HC	3	1	0	4	Dr. BK Tulasimala
3	Mathematics and Statistics for Economists	HC	3	1	0	4	Dr. M. Mahesha
4	Indian Economy	HC	3	1	0	4	Dr. KE SreeRamappa
Soft Core(any two)							
5	Banking and Finance	SC	2	1	0	3	Smt NK Gayathri Sri SM Basavaraju
5	Economics of Health	SC	2	1	0	3	Sri. KC Basavaraju Dr. HR Uma
5	Agricultural Economics I	SC	2	1	0	3	Dr. KE SreeRamappa Smt NK Gayathri
5	Labor Economics I	SC	2	1	0	3	Dr. DS Leelavathi Sri SM Basavaraju

Semester : II

1	Development Economics	HC	3	1	0	4	Dr. DS Leelavathi
2	Public Economics	HC	2	2	0	3	Sri. KC Basavaraju
3	Monetary Economics	HC	2	2	0	3	Dr. BK Tulasimala
Soft Core(any two)							
4	Management Accounting	SC	2	1	0	3	Dept of Commerce
4	Research Methodology		2	1	0	3	Dr. Navitha Thimmaiah Dr. MV Dinesha
4	Agricultural Economics II	SC	2	1	0	3	Dr. KE SreeRamappa Smt NK Gayathri
4	Labor Economics II	SC	2	1	0	3	Dr. DS Leelavathi Sri SM Basavaraju
5	Indian Economy	OE	1	1	0	3	Dr. KE SreeRamappa Dr. HR Uma Dr. DS Leelavathi Mr. MV Dinesha

Semester: III

	Methodology and Data analysis	HC	2	1	0	3	Dr. M. Mahesha
	International Trade - Theory and Policy	HC	3	1	0	4	Dr. DV Gopalappa Dr. BK Tulasimala
	Theory of Econometrics	HC	3	1	0	4	Dr. Navitha Thimmaiah
Soft Core(any two)							
	Infrastructural Economics I	SC	2	1	0	3	Dr. BK Tulasimala Sri SM Basavaraju
	Gender Economics – I	SC	2	1	0	3	Dr. DS Leelavathi Dr. HR Uma

	Environmental Economics I	SC	2	1	0	3	Dr. Navitha Thimmaiah Dr. HR Uma Mr. MV Dinesha
	Rural Development in India	OE	3	1	0	4	Dr. DS Leelavathi Smt NK Gayathri Sri SM Basavaraju Mr. MV Dinesha
Semester: IV							
	International Finance & Business	HC	2	1	0	3	Dr. DS Leelavathi
	Managerial Economics	HC	2	1	0	3	Dr. M. Mahesha
	Welfare Economics	HC	2	1	0	3	Dr. HR Uma
	Major Project continued from IIISem.(term Project)	HC				4	
Soft Core(any two)							
	Infrastructural Economics II	SC	2	1	0	3	Dr. BK Tulasimala Sri SM Basavaraju
	Gender Economics – II	SC	2	1	0	3	Dr. DS Leelavathi Dr. HR Uma
	Environmental Economics II	SC	2	1	0	3	Dr. Navitha Thimmaiah Dr. HR Uma Mr. MV Dinesha
	Applied Econometrics	SC	2	1	0	3	Dr. Navitha Thimmaiah Dr. M. Mahesha
	Computer Applications	SC	2	1	0	3	

Name of the Department: Economics & Cooperation, MGM.

Course: MA in Cooperation

Course Coordinator: Prof.D.S.Leelavathi

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
1	Economic Analysis	HC	3	1	0	4	
2	Business Mathematics	HC	3	1	0	4	
3	Theory of Co-operation	HC	3	1	0	4	
4	Co-operative Movement in India	HC	3	1	0	4	
Soft Core (any two)							
5	Third Sector and the Economy	SC	2	1	0	3	
5	Rural Development and Panchayat Raj	SC	2	1	0	3	
5	Agricultural Economics	SC	2	1	0	3	
Semester: II							
1	Cooperative Management	HC	3	1	0	4	
2	Management of Credit cooperatives	HC	3	1	0	4	
3	Cooperative Law	HC	3	1	0	4	

Soft Core (any two)							
4	Business Statistics	SC	2	1	0	3	
4	Managerial Economics	SC	2	1	0	3	
4	Indian Economy	SC	2	1	0	3	
5	Cooperative Management	OE	3	1	0	4	
Semester: III							
1	Cooperative Accounting	HC	3	1	0	4	
2	Research Methodology	HC	2	1	0	3	
3	Management of Non-credit cooperatives	HC	3	1	0	4	
Soft Core (any two)							
4	Human Resource Management	SC	2	1	0	3	
4	Cooperation and Rural development	SC	2	1	0	3	
4	Cooperative Governance	SC	2	1	0	3	
5	Cooperative Banking	OE	3	1	0	4	
Semester: IV							
1	Financial Management of Cooperatives	HC	3	1	0	4	
2	Cooperative Auditing	HC	2	1	0	3	
3	Computer - Tally	HC	3	1	0	4	
Soft Core (any two)							
4	Management Information System	SC	2	1	0	3	
4	Comparative Cooperative Systems of Selected Countries	SC	2	1	0	3	
4	Management of Dairy Cooperatives	SC	2	1	0	3	
5	Institution for Rural Development	OE	3	1	0	4	

Name of the Department: ECONOMICS Sir M.V.PG Centre, Mandya

Course: MA

Course Coordinator:

I & II Semester

Paper Code	HC/SC/E/OE/Pr./etc	Subject	L	T	Total Credits	Name of the Faculty
A-I	HC	Advanced Micro Economics	3	1	4	Dr. Premakumara G.S

A-2	HC	Advanced Macro Economics	3	1	4	Dr. K.Sivachithappa
A-3	HC	Mathematics and Statistics for Economists	2	2	4	Dr. Premakumara G.S N. Saraswathi
A-4	HOC	Development Economics	3	1	4	Prof O.D. Heggade
A-5	HC	Indian Economics	3	1	4	Prof. M.G.BasavaRaja Dr. K. Sivachithappa
A-6	HC	Managerial Economics	2	1	3	Dr. Premakumara G.S
A-7	HC	International Trade and Politics	2	1	3	Prof M.G. BasavaRaja
A-8	HC	Research Methodology	2	1	3	Prof O.D. Heggade Dr. K. Sivachithappa

B-1	SC	Banking and Finance	2	1	3	Dr. K. Sivachithappa S.V.Seema
B-2	SC	Economics of Health	2	1	3	Prof O.D. Heggade N. Saraswathi
C-1	E	Management Accounting	3	1	4	Commerce/MBA Faculty is to be invited

Open Electives

Paper Code	HC/SC/E/OE Pr./etc	Subject	Credits		Total Credits	Name of the Faculty
			L	T		
	OE	Indian Economy	01	01	03	S.V.Seema
	OE	Rural Development in India	01	02	03	N.Saraswathi

Name of the Department: RIE Mysore

Course: M.Ed. (RIEM)

Course Coordinator:

Semester: I

Paper Code	Title of the Course	HC/SC/E/Pr./etc.	L	T	P	Credit	Name of the faculty
	Perspectives on Education	HC				3	Dr. NN Prahallada Dr. Manjula P Rao
	Psychological Foundations of Education-I	HC				3	Dr. S. Ramaa
	Methodology of Educational Research	HC				3	Dr. V.D. Bhat
	Statistical Methods for Data Analysis	HC				3	Dr. G. Vishwanathappa Prof. K. Dorasami
	Elementary Education	SC				4+4	
	Teacher Education	SC				4+4	Dr. V.D. Bhat Dr. Asha KVD Kamath
	Curriculum Studies	SC				4+4	
	Guidance and Counseling	SC				4+4	

	Inclusive Education	SC				4+4	Dr. Premalatha Sharma Dr. TV Somashekar
	Educational Technology & ICT in Education	SC				4+4	
	Language Education	SC				4+4	Dr. P. Veerappan
	Dissertation Proposal	D				2	Dr. P. Veerappan Dr. NN Prahallada Dr. Premalatha Sharma Dr. S. Ramaa Dr. V.D. Bhat Dr. NN Prahallada Dr. Manjula P Rao Dr. G. Vishwanathappa Dr. ASN Rao Sindhe Dr. K. Anil Kumar Dr. Kalpana Venugopal Dr. Ramdas Dr. Asha KVD Kamath Dr. TV Somashekar Dr. Rani Prameela

Name of the Department: AIISH

Course: M.S.Ed (HI)

Semester: I

Paper Code	Title of the Course	HC/SC/E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Advanced Educational Psychology I	HC	2	2	0	3	Dr. S. Venkateshan
	Educational Thoughts and Practices	HC	2	2	0	3	Guest Faculty
	Research Methodology and Data Analysis I	HC	2	2	0	3	Ms. MS Vasantha Lakshmi
	Audiological Intervention for Children with Hearing Impairment	SC	2	0	2	3	Ms. MN Mamatha
	Special Intervention Services for Children with Hearing Impairment	SC	2	0	2	3	Ms. Nair Prithvi Govindan
	Education Practicum I: Evaluation & Intervention	Pr	0	0	4	1	Dr. G Malar Ms. Nair Prithvi Govindan Ms. P. Vijetha
	Dissertation Proposal	D	0	0	0	2	Dr. G Malar

							Ms. Nair Prithvi Govindan Ms. P. Vijetha
	Early Identification and Management of Children with Hearing Impairment OR Inclusive Education for Children with Communication Disorders	DCE	2	0	0	2	Dr. G Malar

Semester: li

Paper Code	Title of the Course	HC/SC/E/Pr,/ etc.	L	T	P	Credit	Name of the faculty
	Advanced Educational Psychology II	HC				3	Dr. S. Venkateshan
	Education – System, Policies and Programmes	HC				3	Guest Faculty Ms. Nair Prithvi Govindan
	Research Methodology and Data Analysis II	HC				3	Ms. MS Vasantha Lakshmi
	Management of Communication Skills	SC				3	Dr. VP Vandana Mr. P Gopi Kishore
	Organisation of Programmes for Individuals with Hearing Impairment	SC				3	Dr. G Malar
	Education Practicum II: Evaluation & Intervention	Pr	0	0	1	1	Dr. G Malar Ms. Nair Prithvi Govindan Ms. P. Vijetha
	Teacher Education Practicum	Pr	0	0	2	2	Dr. G Malar Ms. Nair Prithvi Govindan Ms. P. Vijetha
	Dissertation Report and Viva	D				4	Dr. G Malar Ms. Nair Prithvi Govindan Ms. P. Vijetha

Name of the Department: AIISH

Course: PG Diploma in Clinical Linguistics for Speech – Language Pathology

Semester: I

Paper Code	Title of the Course	HC/SC/E/Pr,/ etc.	L	T	P	Credit	Name of the faculty
	Fundamental of Clinical Linguistics	HC	3	1	0	4	Dr. SP. Goswami
	Readings in Psycho and Neuro Linguistics	HC	3	1	0	4	Ms. Jayashree C Shanbal
	Multilingualism in Indian Context	HC	3	1	0	4	Mr. Brajexh Priyadarshi
	Research Methods and statistics	SC	3	1	0	4	Ms. MS Vasantha Lakshmi

Semester: II

Paper Code	Title of the Course	HC/SC/E/Pr,/ etc.	L	T	P	Credit	Name of the faculty
	Linguistic analysis and child language disorders	HC	3	1	0	4	Ms. Jayashree C Shanbal
	Linguistic analysis and Adult language disorders	HC	3	1	0	4	Dr. KC Shyamala
	Clinical Practicals	Pr	0	6	0	6	Dr. KC Shyamala
	Independent Project	P	2	4	0	6	Dr. KC Shyamala Dr. SP. Goswami Ms. Jayashree C Shanbal
	Computers or Speech Sciences	OE	2	1	1	4	Mr. Ajish K Abraham Mr. Manohar Ms Renuka Mr. R. raja Sudhakar Mr. LC Sachin

Name of the Department: AIISH
 Course: PG Diploma in Neuro - Audiology

Semester: I

Paper Code	Title of the Course	HC/SC/E/Pr,/ etc.	L	T	P	Credit	Name of the faculty
	Anatomy and Physiology of the Auditory and Vestibular system	SC	2	0	2	4	Mr. Niraj Kumar
	Overview of the Behavioral Assessment of ANS	SC	2	0	2	4	Dr. M Sandeep
	Behavioral Assessment of the auditory system - Observation	HC	0	0	5	5	Dr. Prowin Kumar Mr. K Sreeraj
	Evaluation of Auditory Processing – Observation	HC	0	0	5	5	Mr. Sujeet Kumar Sinha Ms. Chandani Jain
	Open Electives	DCE	0	0	2	2	

Semester: II

Paper Code	Title of the Course	HC/SC/E/Pr,/ etc.	L	T	P	Credit	Name of the faculty
	Psychological tests of the Auditory Nervous system	HC	3	0	2	5	Dr. Animesh Barman
	Disorders and functional correlates of the Auditory and vestibular systems	HC	3	0	2	5	Dr. VijayKumar Narne
	Psychological and electrophysiological assessment of the Auditory system - Observation	HC	0	0	5	5	Mr. Niraj Kumar singh Mr. K. Sreeraj
	Project	P	0	0	5	5	Dr. Asha Yathiraj Dr. P. Manjula Dr. Animesh Barman Dr. M. Sandeep Dr. Vijay Kumar Narne

Name of the Department: ENGLISH
Course: M.A. ENGLISH
Course coordinator: Prof. K.T.Sunitha
Semester I

Paper Code	Title of the Course	HC/SC/E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	English Literature from Chaucer to Milton; Drama from Marlowe to Johnson	HC	3	1	0	4	Prof. KT Sunitha Prof. KM Chandar Prof. Mahadeva Prof. AS Dasan
	Restoration and 18 th century English Literature; Literary Criticism part-I	HC	3	1	0	4	Prof. CP RaviChandra Dr. Devika Rani Dr. MH Rudramuni Mr. Ramesh Jayaramaiah
	Cross Cultural Women Writers Caribbean Literature	SC	2	2	0	4	Prof. KT Sunitha
	Indian Classics in Translation Indian Thought	SC	3	1	0	4	Prof. KM Chandar
	Introduction to Australian Literature Feminist Theory-I South Asian Immigrant Literature in Canada Introduction to Canadian Literature	SC	3	1	0	4	Prof. CP RaviChandra
	Dalit Literature-I Recent Indian Poetry in English Dalit Literature-II Women writings from the Margins	SC	3	1	0	4	Dr. MH Rudramuni
	English Essayists Humour in Indian Writing in English Post 1990 Indian Women Narratives Indian Novels in English: 2000 and after	SC	3	1	0	4	Dr. Vijaya Sheshdri
	History Fiction Interface in Indian Fiction in English Twentieth Century Indian Poets in English Contemporary Indian Regional Poetry in English Translation Realism and Fiction	SC	3	1	0	4	Dr. SM Vanamala
	Indian Women Novelists African Fiction in English Jewish American Fiction	SC	3	1	0	4	Dr. Devika Rani
	PROJECT WORK	Pr				4	Prof. AS Dasan
	Course in Written and spoken English, An Introduction to English Literature	OE	3	1	0	4	Prof. Mahadeva Prof. KT Sunitha Prof. CP Ravichandra Dr. Devika Rani Dr. Rudramuni Mr. Ramesh Jayaramaiah

Semester II

Paper Code	Title of the Course	HC/SC/E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Nineteenth Century English Literature	HC	3	1	0	4	Prof. AS Dasan

	(Poetry and Drama)						Dr. Devikarani Mr. Ramesh Jayaramaiah
	Indian Writing in English(Part-I) and Literary Criticism Part-I	HC	3	1	0	4	Prof. KT Sunitha Prof. Mahadev Prof. CP Ravichandra Dr. MH Rudramuni

Semester III 7IV

Paper Code	Title of the Course	HC/SC/ E/Pr./ etc.	L	T	P	Cr edi t	Name of the faculty
	Poetry from W.B.Yeats to Ezra Pound ; Drama from Aeschylus to Chekhov	HC	3	1	0	4	Prof. KM Chandar Prof. CP Ravichandra Prof. Mahadev
	American Literature; New Literatures in English	HC	3	1	0	4	Prof. KT Sunitha Prof. Mahadev Dr. Devikarani Prof. CP Ravichandra Prof. AS Dasan Mr. Ramesh Jayaramaiah
	European Classics ;	HC	3	1	0	4	-- do--
	Indian Writing in English-II	HC	3	1	0	4	Dr. MH Rudramuni
	Folklore & Literature I Folklore & Drama-I Myth and Drama-I Myth and Drama-II	SC	3	1	0	4	Prof. KM Chandar
	Cultural Theory Canada and the world Feminist Theory-2 Australian Poetry	SC	3	1	0	4	Prof. CP Ravichandra
	Folk Epics of Karnataka Postcolonial Theory Writers from the African Diaspora	SC	3	1	0	4	Dr. MH Rudramuni
	Travel Writing Canadian Science Fiction by Women Theories on Culture: An Introduction Postcolonial Criticism	SC	3	1	0	4	Dr. Vijaya Sheshdri
	Travel Literature Popular Culture and Censorship Adventure Novels Novels and the Metropolis	SC	3	1	0	4	Mr. Ramesh Jayaramaiah
	Short Fictions of Russia and USA Contemporary Indian Novels in English Regional Short Fictions in English Translation	SC	3	1	0	4	Dr. SM Vanamala
	Novels of Childhood Hybrid Muse and Fiction	SC	3	1	0	4	Prof. KT Sunitha
	PROJECT WORK	Pr				4	

Name of the Department: Environmental Science

Course: M.Sc.,

Course coordinator:

Semester: I

Paper Code	Title of the Course	HC/SC/ OE	L	T	P	Credit	Name of the faculty
1	Environmental Chemistry	HC	2	1	1	4	Prof S L Belegali
2	Earth & Environment	HC	2	1	1	4	
3	Environmental Microbiology	HC	2	1	1	4	
4 & 5	Any two papers:						
	1. Energy and Green Technologies	SC	2	1	1	4	
	2. Water and Waste Water Management	SC	2	1	1	4	
	3. Environmental Biotechnology	SC	2	1	1	4	
Semester: I I							
1	Environmental Toxicology	HC	2	1	1	4	
2	Occupational Health Hazards	HC	2	1	1	4	
3	Climate change & Current issues	HC	3	1	0	4	
4	Air and Noise Pollution	SC	2	1	1	4	
	OR Radiation Pollution, GIS & Remote Sensing	SC	2	1	1	4	
5	Open Elective*	OE	3	1	0	4	
Semester: III							
1	Environmental Biology	HC	2	1	1	4	
2	Solid Waste Management	HC	2	1	1	4	
3	Environmental Laws, Policy & Planning	HC	3	1	0	4	
4	Advanced Instrumentation	SC	2	1	1	4	
	OR Environmental Impact Assessment and Environmental Audit	SC	3	1	0	4	
5	Open Elective*	OE				4	
Semester: III							
1	Conservation of Biodiversity	HC	2	1	1	4	
2	Major Project work	HC	0	2	6	8	
3	Environmental Education & Awareness	SC	3	1	0	4	
	OR Environmental Disaster Management	SC	3	1	0	4	
4	Open Elective*	OE				4	

Name of the Department: FOOD SCIENCE AND NUTRITION

Course: M.Sc.,

Course coordinator:Dr.Khyrunnisa Begum.

Semester: I & II

Paper Code	Title of the Course	HC/SC/ E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Food Science and Food Processing- I	HC	2	1	2	5	Jamuna Proakash Guest Teacher
	Nutritional Biochemistry	HC	2	1	2	5	Asna Urooj
	Advances in Human Nutrition – I	SC	2	1	-	3	Khyrunnisa Begum
	Research Methods	SC	2	-	-	2	Guest Teacher
	Food Hygiene and Sanitation		2	-	-	2	Guest Teacher
	Food Microbiology		2	-	-	2	Guest Teacher
	Seminar		-	1	-	1	All Faculty
	From Other Discipline	OE	2	-	-	2	
Add On Papers							
	Community Nutrition		2	1	0	3	Asna Urooj
	Food in Indian Tradition	OE	2	0	0	2	Jamuna Proakash
	Healthy Life style and Nutrition	OE	2	0	0	2	Khyrunnisa Begum
II Semester							
	Food Science and Food Processing - II	HC	2	1	2	5	Jamuna Proakash
	Minerals and vitamins in Human Nutrition – II	HC	2	1	2	5	Asna Urooj
	Food quality and safety	SC	2	1	-	3	Jamuna Proakash
	Seminar		-	1	-	1	All Faculty
	Techniques in Nutrition surveillance		-	2	-	2	Khyrunnisa Begum
	Enzymes in food processing	OE	-	2	-	2	Asna Urooj
	Food fortification	OE	-	2	-	2	Khyrunnisa Begum
	From Other Discipline	OE	2	-	-	2	
Add On Papers							
	Food packaging technology	SC/E	2	-	-	2	Guest Teacher
	Neutraceuticals and health foods	SC/E	2	-	-	2	Asna Urooj
	Culinary Science – Principles and Techniques	OE	2	-	4	6	Guest Teacher

Name of the Department: Zoology

Course: M.Sc. Genetics

Course coordinator:Prof.N.B.Ramachandra

Semester: I

Paper Code	Title of the Course	HC/SC/ OE	L	T	P	Credit	Name of the faculty
	Transmission genetics	HC	2	1	1	4	Dr M S Krishna & Guesh Lecturer
	Chromosome genetics	HC	2	1	1	4	Dr M S Krishna +Dr V Shakunthala +Guest Lecturer
	Cell Biology	HC	2	1	1	4	Dr V Shakunthala+Dr M S Krishna
	Gene structure and function	HC	2	1	1	4	Dr B V Shyamala +Guest Lecturer
	Molecular Cytogenetics	SC	3	1	0	4	Dr V Shakunthala +Guest lecturer

	Biodiversity	SC	3	1	0	4	
Any one of the two softcore courses can be opted by the M.Sc.Genetics students.							

Semester: II

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
	Genes and Development	HC	2	1	1	4	Dr B V Shyamala + Dr V Shakunthala
	Population genetics & Evolution	HC	2	1	1	4	Prof N B Ramachandra +Dr M S Krishna
	Minor project work	HC	2	1	1	4	All Teachers
	Gene Regulation	SC	3	1	0	4	Prof. N.B. Ramachandra +Dr B V Shyamala
	Ethology	SC	3	1	0	4	
	Basic Genetics	OE	3	1	0	4	
Any one of the two softcore courses can be opted by the M.Sc.Genetics students.							

Semester: III

Paper Code	Title of the Course	HC/SC/E/Pr./etc.	L	T	P	Credit	Name of the faculty
	Genetic Engineering	HC	2	1	1	4	Prof N B Ramachandra +Guest Lecturer
	Molecular Cell Biology		2	1	1	4	
	Genome genetics	HC	2	1	1	4	Prof N B Ramachandra +Guest Lecturer
	Immunology & Cancer genetics	HC	3	1	0	4	Dr. V. Shakunthala+Guest lecturer
	General and Molecular Endocrinology		3	1	0	4	
	Drosophila Genetics	OE	3	1	0	4	Dr B V Shyamala + Dr M S Krishna
Any one of the two softcore courses can be opted by the M.Sc.Genetics students.							

Semester: IV

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
	Advanced human genetics	HC	2	1	1	4	Prof. N B Ramachandra +Guest lecturer
	Major project	HC	0	2	6	8	All Teachers
	Medical & Environmental Implications of Developmental genetics	SC	3	1	0	4	
	Wild life Biology	SC	3	1	0	4	
	Applied genetics	OE	3	1	0	4	
Any one of the two softcore courses can be opted by the M.Sc.Genetics students.							

Name of the Department: GEOGRAPHY

Course: MSc

Course Coordinator: Dr.B.N.Shivalingappa.

Semester: I

Paper Code	Title of the course	HC/S C/E	L	T	P	Credit	Name of the faculty
	Geological Basis of Geomorphology	HC	2	1	0	3	ADS

	Applied Economic Geography	HC	2	1	0	3	PJ
	Techniques of Analysis in Physical Geography Part-I	HC	0	0	3	3	BCS
	Social Geography	SC	2	1	0	3	SSS
	Geography of Population Dynamics	SC	2	1	0	3	BNS
	Agricultural Geography	SC	2	1	0	3	HN
	Resource Conservation & Management	SC	2	1	0	3	PJ
	Thematic Cartography	SC	2	1	0	3	AN
	Fundamentals of Remote Sensing	SC	2	0	1	3	AN

Semester: II

Paper Code	Title of the course	HC/S C/OE	L	T	P	Credit	Name of the faculty
	Applied Climatology	HC	2	1	0	3	HN
	Conceptual Development in Geography	HC	2	1	0	3	AN
	Techniques of Analysis in Human Geography	HC	0	0	3	3	BNS
	Research Methods in Geography	SC	2	1	0	3	KM
	Medical Geography	SC	2	1	0	3	BCS
	Tourism Geography	SC	2	1	0	3	HN
	Urban Geography	SC	2	1	0	3	BCS
	Water Resources Management	SC	2	1	0	3	ADS
	Fundamentals of GIS	SC	2	0	1	3	SSS
	GIS and Remote Sensing	OE	2	1	0	3	SSS
	Physical basis of Geography	OE	2	1	0	3	ADS

Semester: III

Paper Code	Title of the course	HC/S C/OE	L	T	P	Credit	Name of the faculty
	Principles of Remote sensing or Remote Sensing Applications	HC	2	1	1	4	KM AN
	Methods of Regional Analysis	HC	2	2	0	4	BNS
	Advanced Surveying and Photogrammetry	HC	0	0	3	3	SSS
	Transportation Geography	SC	2	1	0	3	HN
	Monsoon Climatology with reference to India	SC	2	1	0	3	KM
	Environmental Impact Assessment	SC	2	1	0	3	PJ

	Population, Resource and Development.	SC	2	1	0	3	BNS
	Fluvial Geomorphology	SC	2	1	0	3	ADS
	Introduction to Human Geography	OE	2	1	0	3	KM

Semester: IV

Paper Code	Title of the course	HC/S C/OE	L	T	P	Credit	Name of the faculty
	Fundamentals of GIS or Spatial Analysis and modelling	HC	2	1	1	4	AN ADS
	Multivariate Statistics	HC	2	1	1	4	KM
	Dissertation	HC	0	0	5	5	All Teachers
	Global Geo-politics	SC	2	1	0	3	AN
	Geographical Perspectives of Globalization	SC	2	1	0	3	BCS
	Disaster Management	SC	2	1	0	3	ADS
	Regional Development Planning in India	SC	2	1	0	3	BNS
	Bio-Geography	SC	2	1	0	3	PJ
	Geography of India	OE	2	1	0	3	HN
	Geography of Karnataka	OE	2	1	0	3	PJ

HC: Hard Core, SC: Soft Core, OE: Open Elective

Teachers: KM: Prof. Krishnamurthy, BNS: Dr.B.N.Shivalingappa ,
HN: Dr. H.Nagaraj, AN: Dr. Asima Nusarth : BCS: Dr. B.Chandrashekar ,
SSS: Dr. Subash. S. Sannashiddannanavar, PJ: Dr. P.Jayashree,
ADS: Dr. S.Arun Das

Name of the Department: GEOGRAPHICAL INFORMATION SYSTEMS

FOR SUSTAINABLE DEVELOPMENT, Maharaja's College

Course: M.Sc. In GIS

Course coordinator: Dr.Ramu

Semester: I

Paper Code	Title of the Course	HC/SC/ OE	L	T	P	Credit	Name of the faculty
1.	Fundamentals of Geographical Information Systems and Global Positioning Systems	SC	3	1	0	4	
2.	Manual and cyber cartography	HC	3	1	0	4	
3.	Maps and Mapping Techniques	HC	0	1	3	4	
4.	Computer Applications in Geography	SC	3	1	0	4	
5.	Applied Geomorphology	SC	3	1	0	4	
6.	Land Use and Land Evaluation	SC	3	1	0	4	

Among the two Soft Core courses, students have the option to choose any two of the three Soft Core Courses.

Semester: II

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
	Remote Sensing Analysis and Interpretation	HC	3	1	0	4	
	Advancing Remote Sensing Analysis	HC	0	1	3	4	
	Minor Project (Compulsory)	HC	0	1	2	3	Dr Ramu
	Geography of Networks Analysis	SC	3	1	0	4	
	Qualitative and Quantitative research Methods	SC	3	1	0	4	
	Participatory Urban Planning and Development	SCI	3	1	0	4	
	Fundamentals of GIS	OE	3	1	0	4	Dr Ramu
Among the three soft cores, students have the option to choose any two.							

Semester: III

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
1.	Geographical Information Systems and Global Positioning	HC	3	1	0	4	
2.	Climate Change and Geo informatics	HC	2	1	1	4	Dr Ramu
3.	Advanced GIS and GPS Applications	HC	0	1	2	3	
4.	Natural Resources Management and Conservation	SC	3	1	0	4	Rekha H V
5.	Developing Sustainability Research	SC	3	1	0	4	
6.	Research methodology for a Sustainable Development Expert	OE	3	1	0	4	Dr Ramu
Among the three soft cores, students have the option to choose any two.							

Semester: IV

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
1.	Internship- Compulsory for 8 weeks at an appropriate Government or private corporate institution	HC		1	3	4	Dr Ramu,
2.	Project-(one term Major Research)	HC		1	5	6	Dr Ramu,
3.	ECOTOURISM	OE	3	1		4	

Name of the Department: Geology**Course: MSc****Course coordinator: Prof.B.Basavalingu**

Semester: I

Paper Code	Title of the Course	HC/SC/E/Pr./etc.	L	T	P	Credit	Name of the faculty
	Structural Geology & Geotectonics	HC	2	1	1	4	Prof S. Govindaiah

							Prof. G.S.Gopalakrishna
	Crystallography & Mineralogy	HC	2	0	2	4	Prof. K. Byrappa Prof. B. Basavalingu
	Paleontology	HC	2	1	1	4	Dr. L. Mahesh Bilwa Prof. M. Shankara
	Engineering Geology	E	2	0	0	2	Dr. D. Nagaraju
	Computer Applications in Geology	E	0	1	1	2	Prof. A. Balasubramanian
	Nuclear Geology	E	1	1	0	2	Prof. S.Govindaiah
	Nanogeoscience	E	2	0	0	2	Prof. K.Byrappa
	Natural Disaster Management	E	1	1	0	2	Prof. C.Srikantappa
	Geophysics	E	2	0	0	2	Prof. G.S.Gopalakrishna

Semester: II

Paper Code	Title of the Course	HC/SC/ E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Indian Stratigraphy	HC	2	1	1	4	Prof. M. Shankara Dr. L. Mahesh Bilwa
	Ore Geology	HC	2	0	2	4	Prof. S. Govindaiah Dr. M. S. Sethumadhav
	Igneous&metamorphic Petrology	HC	2	1	1	4	Dr.K.N.Prakash Narasimha Prof. C. Srikantappa
	Isotope Geology	E	2	0	0	2	Dr.K.N.Prakash Narasimha
	Crystal Growth	E	0	1	1	2	Dr. B.V.Suresh Kumar
	Mineral Economics	E	1	1	0	2	Dr. M.S.Sethumadhav
	Analytical Techniques	E	2	0	0	2	Prof. G.S.Gopalakrishna
	Geostatistics	E	1	1	0	2	Prof. B. Basavalingu
	Gemology	E	2	0	0	2	Dr.K.N.Prakash Narasimha
	Surveying	E	2	0	0	2	Dr. P.Madesh
	Geothermobarometry	E	2	0	0	2	Prof. C.Srikantappa
	Field Geology (field work)		1	0	3	4	All Teachers

Semester: III

Paper Code	Title of the Course	HC/SC/ E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Geomorphology & Sedimentology	HC	2	1	1	4	Dr. B.Suresh Dr. P. Madesh
	Paleoclimate & Environment	HC	2	0	2	4	Prof.A.Balasubramanian Dr. B.V. Suresh Kumar
	Geochemistry & Thermodynamics	HC	2	1	1	4	Dr.K.N.Prakash Narasimha Prof. B.Basavalingu
	Micropaleontology	E	1	0	1	2	Prof. M.Shankara
	Marine Geology	E	0	1	1	2	Dr. B.Suresh
	Fluid Inclusion studies	E	1	1	0	2	Prof. K.G.Asha Manjari
	Mineral Processing	E	2	0	0	2	Prof. S.Govindaiah
	Experimental Mineralogy	E	1	1	0	2	Prof. B.Basavalingu
	Precambrian Geology & Crustal Evolution	E	2	0	0	2	Prof. H.T.Basavarajappa
	Coal & Petroleum Geology	E	2	0	0	2	Dr. M.S.Sethumadhav
	Photogeology & Engineering Geology	E	2	0	0	2	Prof. A.Balasubramanian

Semester: IV

Paper Code	Title of the Course	HC/SC/ E/Pr./ etc.	L	T	P	Credit	Name of the faculty
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	Geo-exploration	HC	2	0	2	4	Prof. G.S.Gopalakrishna Dr. M.S.Sethumadhav Dr. B.Suresh
	Remote Sensing & GIS	HC	2	0	2	4	Prof. K. Byrappa Prof. HT Basavarajappa
	Hydrogeology	HC	2	1	1	4	Dr. D. Nagaraju
	Mining Methods	E	2	0	0	2	Dr. B.Suresh
	Geology of Karnataka	E	1	1	0	2	Dr. M.S.Sethumadhav
	Material Science & Nanotechnology	E	2	0	0	2	Prof. K. Byrappa
	Mineral Resource of Karnataka	E	1	1	0	2	Dr. M.S.Sethumadhav
	Sequence Stratigraphy	E	1	1	0	2	Dr. L.Mahesh Bilwa
	Remote Sensing & GIS applications	E	2	0	0	2	Prof. H.T.Basavarajappa
	Soil Science	E	2	0	0	2	Dr. L.Mahesh Bilwa
	Dissertation	E	0	1	3	4	All Teachers

Name of the Department: HISTORY

Course: M.A. HISTORY

Course Coordinator: Prof. Sebastian Joseph.

Semester I

Paper Code	Title of the Course	HC/SC/OE.	L	T	P	Credit	Name of the faculty
1	Ancient Indian Civilization Harappa Civilization to the Vardhanas Dynasty (Hard Core paper)	HC	4	2	0	6	Prof. Sugitha Suvarna
2	Ancient World Civilization (Greek, Roman, Egypt, Mesopotamian) (Hard Core paper)	HC	4	2	0	6	Dr. Meera Rao
Soft Core Papers							
3	Society and Polity of Ancient North India	SC	2	1	0	3	Dr. GT Somashekar
	Economic History of Ancient North India up to 700 A.D.	SC	2	1	0	3	Dr. HA Gangamma
	Art and Architecture of Ancient India	SC	2	1	0	3	Prof. N. Saraswathi
	History of Science and Technology in Ancient India	SC	2	1	0	3	Prof. Sebastian Joseph
	Intellectual History of Ancient India	SC	2	1	0	3	
Soft Core Papers							
4	The History of South India under Chalukyas of Badami, Pallavas of Kanchi, and Rashtrakutas	SC	2	1	0	3	Dr. Puttaiah
	History of Sangam age, Cholas, Cheras and Pandyas	SC	2	1	0	3	Dr. HA Gangamma
	History of Satavahanas, Kadambas of Banavasi and Gangas of Talakad	SC	2	1	0	3	Prof. R. Rajanna
	Economic History of South India	SC	2	1	0	3	Dr. K. Sadashiva
	Development of Society and Polity of Ancient South India.	SC	2	1	0	3	Dr. YH Nayakawadi
Soft Core Papers							
5	Sources of Ancient India History	E	2	1	0	3	Dr. GT Somashekar
	Problems of Ancient Indian History	E	2	1	0	3	Dr. Ashwathnarayana
	Readings in Ancient Indian History	E	2	1	0	3	Dr. Meera Rao
	Maritime History of Ancient India	E	2	1	0	3	Prof. Sugitha Suvarna

Semester II

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Cr edit	Name of the faculty
1	History of Medieval India (700 to 1756 A.D) Hard Core Paper	HC	4	2	0	6	Dr. Ashwathnarayana
2	History of Medieval World (Arab, Persian, Europe) Hard Core Paper	HC	3	1	0	4	Prof. Sugitha Suvarna
	Soft Core Papers						
3	Society and Polity of Medieval India	SC	2	1	0	3	Dr. Puttaiah
	Economic History of Medieval North India	SC	2	1	0	3	
	Art & Architecture of Medieval North India	SC	2	1	0	3	Prof. N. Saraswathi
	Socio – Religious Movements in Medieval North India	SC	2	1	0	3	
	Soft Core Papers					0 3	
4	History of Medieval South India : Hoysalas and Chalukyas of Kalyana	E	2	1	0	3	Dr. Puttaiah
	History of Vijayanagara Dynasty 1336 – 1646 A.D.	E	2	1	0	3	Prof. R. Rajanna
	Socio-Religious Movements in Medieval South India	E	2	1	0	3	Dr. GT Somashekar
	Art and Architecture of Medieval South India	E	2	1	0	3	Dr. HA Gangamma
	Economic History of Medieval South India	E	2	1	0	3	Dr. K. Sadashiva
	Medieval Indian Historical Writings	E	2	1	0	3	Dr. Ashwathnarayana
	Feudal State and Culture in Medieval South India (500-1761 A.D)	E	2	1	0	3	Dr. YH Nayakawadi
	Maritime Trade of South India 1498 - 1857	E	2	1	0	3	
	OPEN ELECTIVE						
5	Problems of Medieval Indian History	OE	3	1	0	4	Dr. Meera Rao

Semester III

Paper Code	Title of the Course	HC/SC/E/Pr./ etc.	L	T	P	Cr edit	Name of the faculty
1	Historical Method(Hard Core)	HC	4	2	0	6	Dr. Ashwathnarayana
2	Problems of Modern Indian History(Hard Core)	HC	3	1	0	4	Prof. Sabastian Joseph
	SOFT CORE PAPERS						
3	Indian National Movement	SC	2	1	0	3	Prof. R. Rajanna
	Dalit Movement in Modern India	SC	2	1	0	3	
	Thinkers of Modern India	SC	2	1	0	3	Dr. Ashwathnarayana
	Constitutional History of Modern India 1773 - 1950	SC	2	1	0	3	Prof. N. Saraswathi
	Intellectual History of Modern India	SC	2	1	0	3	
	SOFT CORE PAPERS						
4	Intellectual History of Modern Europe	SC	2	1	0	3	
	History of Modern Europe (1871 – 1985)	SC	2	1	0	3	Prof. Sugitha Suvarna
	History of United States of America (1765 – 1962)	SC	2	1	0	3	Dr. YH Nayakawadi
	History of Russia (1917 – 1992)	SC	2	1	0	3	Dr. Puttaiah
	History of East Asia 1900 – 1976 (China & Japan)	SC	2	1	0	3	Dr. GT Somashekar
	History of South East Asia (1900 – 1980)	SC	2	1	0	3	Dr. HA Gangamma
	History of West Asia (1900 – 1980)	SC	2	1	0	3	Prof. N. Saraswathi

	History of South Asia Excluding India (1947 – 1996)	SC	2	1	0	3	
	OPEN ELECTIVE						
5	Colonialism and Nationalism in Modern India	OE	2	1	0	4	Prof. Sabastian Joseph

Semester IV

Paper Code	Title of the Course	HC/SC/E/Pr./etc.	L	T	P	Credit	Name of the faculty
1	Historiography (Hard Core Paper)	HC	4	2	0	6	Prof. Sabastian Joseph
2	History of Karnataka (1500 – 1799 A.D) (Hard Core Paper)	HC	3	1	0	4	Prof. Sugitha Suvarna
	SOFT CORE PAPERS						
3	History of British Karnataka 1800 - 1947	SC	3	1	0	4	Dr. Ashwathnarayana
	History of Modern Mysore (1799 – 1947 A.D)	SC	3	1	0	4	Prof. R. Rajanna
	History of Hyderabad Karnataka (1800 – 1948 A.D)	SC	3	1	0	4	Dr. YH Nayakawadi
	History of Freedom Movement and Unification in Karnataka	SC	3	1	0	4	
	Dalit Movements in Modern India.	SC	3	1	0	4	Dr. K. Sadashiva
	SOFT CORE PAPERS						
4	Social Movement in Modern India	SC	3	1	0	4	Dr. Ashwathnarayana
	Social Movement in Karnataka	SC	3	1	0	4	Dr. Meera Rao
	Social Movement in Andhra	SC	3	1	0	4	Dr. Puttaiah
	Social Movement in Tamilnadu	SC	3	1	0	4	Dr. HA Gangamma
	Social Movement in Kerala	SC	3	1	0	4	
	Economic History of Modern India (1757 – 1947)	SC	3	1	0	4	Prof. Sabastian Joseph
	Peasant Movements in Modern India	SC	3	1	0	4	Prof. N. Saraswathi
	Economic History of Modern Karnataka.	SC	3	1	0	4	Dr. K. Sadashiva
	Science & Technology in Modern India.	SC	3	1	0	4	
	OPEN ELECTIVE						
5	Freedom Struggle in India 1885-1947	OE	3	1	0	4	

Name of the Department: Human Development

Course: MSc

Course Coordinator: Dr.Komala M.

Semester: I & II

Paper Code	Title of the Course	HC/SC/E/Pr./etc.	L	T	P	Credit	Name of the faculty
	Theories of Human Development and Behavior	HC	2	1	-	3	Ms. Priya
	Advanced Study in Human Development –Prenatal to Adolescence	HC	2	1	2	5	Dr M Komala
	Advanced Family Studies	HC	2	1	-	3	Ms. Priya
	Bio-Statistics And Computer Applications	HC	1	1	1	3	From dept. of Statistics
	Seminar	HC	-	1	-	1	All faculty
	Methods and Techniques of Assessment in Human Development	HC	2	1	2	5	Dr P Chandramati
	Advanced Study in Human	HC	2	1	1	4	Dr P Chandramati

	Development - Adulthood						
	Guidance and Counseling	HC	2	1	-	3	Dr M Komala
	Scientific Writing	HC	-	1	-	1	Dr Ramya Bhaskar
	Children with Developmental Challenges	SC	1	1	-	2	
	Infant Development and Stimulation	SC	1	1	-	2	
	Curriculum for Early Years	SC	2	1	-	3	
	Parenting in Childhood Years	SC	2	1	-	3	
	Minor Project work		-	2	2	4	
	Human Rights from Child and Woman's Perspective		3	1	-	4	
	Early Childhood – Health, Nutrition and Education		-	4	-	4	
	Women – Health, Nutrition and Education		-	4	-	4	
	Childhood Behavioral Problems		1	-	-	1	
	Adolescence – Problems and Guidance		2	1	-	3	
	Gerontology – Problems and Care		2	1	-	3	
	Family Stress, Coping and adaptation		1	-	-	1	
	Parent-Child Relationship		1	-	-	1	

Semester: III & IV

Paper Code	Title of the Course	HC/SC/E/Pr./etc.	L	T	P	Credit	Name of the faculty
	Organization and Administration of Early Childhood Educational Institutions	HC	2	1	2	5	
	Children with Special Needs	HC	2	1	2	5	
	Seminar-Current Trends and Issues in Human Development	HC	-	2	-	2	
	Adolescence and Youth – Challenges and Guidance	HC	1	1	2	4	
	Gerontology – Challenges and Care	HC	1	1	2	4	
	Genetic Disorder and Counseling	E	1	1	-	2	
	Legislation and the Policy Issues in Family and Child Welfare	E	1	1	-	2	
	Reproductive Health-Issues and Welfare Programmes	E	1	1	-	2	
	Monitoring and Evaluation of Child and Family Welfare Programme	E	1	1	-	2	
	Project work in Human Development or Family Studies		-	4	4	8	
	Mental Health of Children Mental Health of Adolescents and Adults		-	4	-	4	
	Family and Community Problems Family and Community Intervention		-	4	-	4	
	Internship**		-	2	2	4	
	Children in Difficult Circumstances	E	2	1	-	3	
	Issues and Challenges of Women in	E	2	1	-	3	

	India						
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Name of the Department: Jainology & Prakrit

Course: M.A

Course Coordinator: Dr.N.Suresh Kumar.

I Semester

Sl.no	Subject	C/E	L	T	P	C	Faculty
1	Doctrines of Jainism-I	C	3	1	0	4	Sri.Shubhachandra
2	Jaina Ethics-I (Shravkacara)	C	3	1	0	4	Dr.Padma Shekar
3	Elements of Prakrit Grammar	C	3	1	0	4	Dr.N.Suresh Kumar
4	History of Jainism with Reference to a Tirthankara a) RISHABHADEVA. b) NEMINATHA. c) PARSHVANATHA d) MAHAVEERA.	E	3 3 3 3	1 1 1 1	0 0 0 0	4 4 4 4	Sri.P.Tejraj Dr.M.S.Padma Dr.P.Padmavathi Dr.Padma Shekar
5	Detailed study of Jaina Centres a) CENTERS IN COASTAL KARNATAKA b) HOBUJA, MOODABIDRI & KARAKALA. c) CENTERS IN NORTH KARNATAKA. d) SHRAVANABELGOLA & KHANBADAHALLI.	E	3 3 3 3	1 1 1 1	0 0 0 0	4 4 4 4	Dr.M.S.Padma Dr.N.Suresh Kumar Sri.P.Tejraj Dr.P.Padmavathi

II Semester

Sl.no	Subject	C/E	L	T	P	C	Faculty
1	Doctrines of Jainism-II	C	3	1	0	4	Sri.Shubhachandra
2	Jaina Ethics-II(Muni-Acara)	C	3	1	0	4	Dr.Padma Shekar
3	Prakrit Readings(Prose)	C	3	1	0	4	Dr.N.Suresh Kumar
4	Detailed study of Ardhamagadhi Work a) NANDISUTRA. b) CAU-SARANA. c) AURA-PACCAKKHANA. d) DASAVAIKALKASUTR –Chaps. 1, 2 & 3.	E	3 3 3 3	1 1 1 1	0 0 0 0	4 4 4 4	Sri.P.Tejraj Dr.M.S.Padma Dr.N.Suresh Kumar Dr.P.Padmavathi
5	History of Jainism in Southern India a) Jainism in Karnataka. b) Jainism in Kerala. c) Jainism in Tamil-nadu. d) Jainism in Andhra.	E	3 3 3 3	1 1 1 1	0 0 0 0	4 4 4 4	Dr.P.Padmavathi Dr.M.S.Padma Sri.P.Tejraj Dr.Padma Shekar

III Semester

Sl.no	Subject	C/E	L	T	P	C	Faculty
1	Study of Jaina & Other Systems of Indian Philosophy	C	3	1	0	4	Dr.M.S.Padma
2	Study of South Indian Literature	C	3	1	0	4	Dr.Padma Shekar
3	History of Apabramsha & Sanskrit Literature	C	3	1	0	4	Dr.N.Suresh Kumar
4	Detailed study of A Shouraseni Canonical Work a) DRAVYASAMGRAHA b) SUTTA-PAHUDA & DAMSANA-PAHUDA c) CARITA-PAHUDA d) BARASAANUVKKHA	OE	3 3 3 3	1 1 1 1	0 0 0 0	4 4 4 4	Sri.P.Tejraj Dr.M.S.Padma Dr.Padma Shekar Dr.P.Padmavathi
5	a) Principals of Jainism –Seven	OE	3	1	0	4	Dr.M.S.Padma

	Principles, DRAVYA'S, KARMA Theory	3	1	0	4	Dr.Padma Shekar
	b) Relevancy of Ahimsa- Concept of Ahimsa	3	1	0	4	Dr.P.Padmavathi
	c) Jaina Ethics- RATNATRAYA, Vows, 11 Pratimas	3	1	0	4	Sri.P.Tejraj
	d) Jaina Literature in Dravidian Languages : Kannada & Tamil					

IV Semester

Sl.no	Subject	C/E	L	T	P	C	Faculty
1	History of Non-Canonical Prakrit Literature	C	3	1	0	4	Sri.P.Tejraj
2	Selections from Prakrit Literature	C	3	1	0	4	Dr.N.Suresh Kumar
3	Study of Early Kannada Literature	C	1	1	0	4	Dr.Padma Shekar
4	Detailed study of Life & Contribution of A Jaina Acarya	OE	1	1	0	2	Dr.P.Padmavathi
	a) ACARYA KUNDAKUNDA.		1	1	0	2	Dr.M.S.Padma
	b) ACARYA SUMANTHA BHADRA.		1	1	0	2	Dr.N.Suresh Kumar
	c) ACARYA PUJYAPADA.		1	1	0	2	Sri.P.Tejraj
	d) ACARYA NEMICANDRA.						
5	Dissertation and Viva Voce /Project	C	2	2	2	6	

Name of the Department: Law

Course: LLM

Course Coordinator: Dr.M.D.Krishna.

Semester: I

Sl No	Title of the course paper	L	T	P	No Credits	Name of the Faculty
1	Jurisprudence-I (Compulsory Paper)	3	1	-	4	Prof. C. Basavaraju
2	Constitutional Law Theory & Principles of Constitutional Interpretation	3	1	-	4	Dr. MD Krishna
3	Comparative Constitutional Law-I (Constitutional of Govt.)	3	1	-	4	Sri MP Chengappa
4	General International Law	3	1	-	4	Dr. Suresh Benjamin
5	International Relations and Law of Treaties	3	1	-	4	Dr. TR Maruthi
6	World Trade Law	3	1	-	4	Dr. Suresh Benjamin
7	Corporate, Finance and Investments Law	3	1	-	4	Dr. Suresh Benjamin

Semester II

1	Research methodology (Compulsory Paper)	3	1	-	4	Dr. Suresh Benjamin
2	Comparative Constitutional Law-II (Federalism)	3	1	-	4	Dr. MD Krishna
3	Indian Constitutional Law-I (other than part III, IV & IV A)	3	1	-	4	Dr. MD Krishna
4	International Economic Law and Law of the Sea	3	1	-	4	Dr. TR Maruthi
5	International Organisation	3	1	-	4	Dr. Suresh Benjamin
6	Human Resource Development	3	1	-	4	Dr. Suresh Benjamin
7	Intellectual Property Rights-I (Copyrights and patents)	3	1	-	4	Prof. P. Ishwar Bhatt

Semester III

1	Jurisprudence-II(Compulsory Paper)	3	1	-	4	Dr. MD Krishna
2	Comparative Constitutional Law-III (Rights and Liberties)	3	1	-	4	Dr. Suresh Benjamin
3	Indian Constitutional Law-II (other than part III, IV & IV A)	3	1	-	4	Prof. C. Basavaraju

4	Private International Law	3	1	-	4	Dr. TR Maruthi
5	International Human Rights Law	3	1	-	4	Dr. TR Maruthi
6	Intellectual Property Rights-II (Trade marks, Design etc.,)	3	1	-	4	Dr. MD Krishna
7	Law on Human Rights and Duties (CBCS)	3	1	-	4	Sri BP Mahesh

Semester IV

Sl No	Title of the course paper	L	T	P	No Credits	Name of the Faculty
1	Environmental Law (Compulsory Paper)	3	1	-	4	Prof. C. Basavaraju
2	Law of writs & Service Matters	3	1	-	4	Prof. C. Basavaraju
3	Comparative Administrative Law	3	1	-	4	Dr. MD Krishna
4	International Humanitarian Law and Reg=fugee Law	3	1	-	4	Dr. TR Maruthi
5	Air & Space Law	3	1	-	4	Dr. TR Maruthi
6	Information Technology Law	3	1	-	4	Prof. P. Ishwar Bhatt

Dissertation – 4 credits

Tutorial – 4

Name of the Department: Library and Information Science

Course: M.L.I.Sc.

Course Coordinator: Dr.Chandrashekar M.

Paper Code	Title of the Course	HC/SC/ E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Library, Information and Society	HC	3		1	4	Dr Y Venkatesha
	Management of Libraries and Information Centers	HC	3		1	4	Prof Mallinath Kumar
	Information Sources	HC	2		2	4	Dr M Chandrashekara
	Fundamentals of Classification	HC	2		2	4	Dr N S Harinarayana
	Fundamentals of Cataloguing	HC	2		2	4	Prof Mallinath Kumbar Dr M Chandrashekara
	Information Retrieval	HC	3		1	4	Dr N S Harinarayana
	Digital Libraries and E-publishing	HC	2		2	4	Prof Shalini R Urs Dr Adithya Kumari H
	Users and User Studies	HC	2		2	4	Prof Mallinath Kumbar
	Search and Search Strategies	HC	1	1	2	4	Dr Adithya Kumari H Dr M Chandrashekara
	Library Networks	HC	3		1	4	Dr N S Harinarayana Dr M Chandrashekara
	Research Methods	HC	3		1	4	Prof Khaiser Nikam
	Information Technology and Libraries	E	2		2	4	Dr M Chandrashekara Dr Adithya Kumari H
	Public libraries and community knowledge centers	E	2		2	4	Dr y Venkatesha
	Academic libraries and institutional repositories	E	2		2	4	Prof Mallinath Kumbar
	Bio-medical libraries and information centres	E	2		2	4	Prof Mallinath Kumbar
	Engineering and technology	E	2		2	4	Prof Khaiser Nikam

	libraries						
	Corporate and business librarianship	E	2		2	4	Prof Khaiser Nikam
	Universal Decimal Classification	E	1	1	2	4	Prof Khaiser Nikam
	Metadata standard	E	1	1	2	4	Prof Mallinath Kumbar Dr N S Harinarayana
	Children Librarianship	E	1	1	2	4	Dr Y Venkatesha
	Library Automation Process and Products	E	1	1	2	4	Dr N S Harinarayana Dr M Chandrashekar
	Marketing of Information Products and Services	E	3		1	4	Prof Khaiser Nikam
	Major Project	E				4	All faculty members
	Digital Library Software	E	1	1	2	4	Dr Adithya Kumari H
	Data Mining	E	2		2	4	Dr Adithya Kumari H
	Museums and Archives	E	2		2	4	Prof Khaiser Nikam
	Data structures and Programming (From other department)	OE				4	
	Introduction to statistics (From other department)	OE				4	
	Date networks (From other department)	OE				4	
	E-Publishing	OE	2		2	4	Prof Shalini R Urs
	Information Literacy	OE	2		2	4	Dr M Chandrashekar
	Web 2.0	OE	2		2	4	Prof Shalini R Urs
	Information Systems	OE	3		1	4	Dr Y Venkatesha
	Personality Development & Soft Skills	OE	2		2	4	Prof Shalini R Urs
	Intellectual Property Right	OE	3		1	4	Dr M Chandrashekar
	Right to Information Act	OE	3		1	4	Dr Y Venkatesha
	Content Management Systems	OE	1	1	2	4	Prof Shalini R Urs
	Markup languages	OE	1	1	2	4	Dr M Chandrashekar Dr Adithya Kumari H
	Webometrics, Informetrics & Scientometrics	OE	2		2	4	Dr N S Harinarayana

Name of the Department: Mathematics

Course: Mathematics

Course coordinator: Prof. D.D.Somashekar

Semester I

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
1	Algebra I	HC	3	1	0	4	Prof HN Ramaswami Dr. Veena Mathad
2	Real Analysis I	HC	3	1	0	4	Prof. D. Somer Nandappa
3	Real Analysis II	HC	3	1	0	4	Prof. Chandrashekar Adiga
4	Complex Analysis I	HC	3	1	0	4	Prof. DD Somashkar
5	Linear Algebra	SC	3	1	0	4	Dr. KR Vasuki
6	Combinatorics and Graph Theory	SC	3	1	0	4	
7	Graph Theory	SC	3	1	0	4	

Semester II

Paper Code	Title of the Course	HC/SC/E	L	T	P	Credit	Name of the faculty
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1	Algebra II	HC	3	1	0	4	
2	Real Analysis III	HC	3	1	0	4	
3	Complex Analysis II	HC	3	1	0	4	
4	Ordinary and Partial Differential Equations	SC	3	1	0	4	
5	Representation Theory of Finite Groups	SC	3	1	0	4	
6	Discrete Mathematics	OE	3	1	0	4	
Semester III							
	Elements of Functional Analysis	HC	3	1	0	4	
	Topology I	HC	3	1	0	4	
	Commutative Algebra	SC	3	1	0	4	
	Theory of Numbers	SC	3	1	0	4	
	Algebraic Number Theory	SC	3	1	0	4	
	Galois Theory	SC	3	1	0	4	
	Differential equations and its applications	OE	3	1	0	4	
Semester IV							
	Measure and Integration	HC	3	1	0	4	
	Topology II	HC	3	1	0	4	
	Differential Geometry	SC	3	1	0	4	
	Advanced Graph Theory	SC	3	1	0	4	
	Theory of Partitions	SC	3	1	0	4	
	Advanced Functional Analysis	SC	3	1	0	4	
	Algorithms and computations	OE	3	1	0	4	

Name of the Department: MIDDLE EASTERN STUDIES

Course: M.A

Course Coordinator:Sri.Gurusiddaiah

Semester: I

Paper Code	Title of the Course	HC/SC/ E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	History and Culture of West Asia (570-750 A.D)	HC	2	1	1	4	Sri. C Gurusiddaiah
	The Physical Geography of West Asia	HC	2	1	1	4	Dr. MR Prasad
	West Asian Society(Non-Arab Countries)	HC	2	1	1	4	Sri. C Gurusiddaiah
	India and West Asia (up to 8 th century)	E	2	1	1	4	Dr. MR Prasad
	West Asia and Europe in The 19 th and 20 th centuries	E	2	1	1	4	
	Elementary Arabic Language.	OE	2	1	1	4	Sri Nawab Ahmed Khan
	Elementary Persian Language.	OE	2	1	1	4	

Semester: II

Paper Code	Title of the Course	HC/SC/ E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	History of Islamic Civilization-750-1250. A.D.	HC	2	1	1	4	Sri. C Gurusiddaiah
	Socio-economic Geography of West Asia	HC	2	1	1	4	Dr. MR Prasad

	West Asian society (Arab countries)	E	2	1	1	4	Sri. C Gurusiddaiah
	Ideology and Conflict in west Asia OR India and West Asia in the 9 to 18 th centuries	E	2	1	1	4	Dr. MR Prasad
	Communicative Language Arabic	OE	2	1	1	4	Sri Nawab Ahmed Khan
	Communicative Language Persian	OE	2	1	1	4	

Semester: III

Paper Code	Title of the Course	HC/SC/ E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	History of the Ottoman Empire (1258-1800.A.D)	HC	2	1	1	4	Dr. Meera Rao
	Economic Development of West Asia-(Iran, Turkey- Israel)	HC	2	1	1	4	Sri. C Gurusiddaiah
	West Asia in world Affairs During the 19 th and 20 th Centuries OR India and West Asia (19 th and 20 th century)	E	2	1	1	4	Dr. MR Prasad
		E	2	1	1	4	
	History of Persia (Iran)from Safavid to Kajar Period	E	2	1	1	4	Sri. C Gurusiddaiah
	India and West Asia Since Globalization	E	2	1	1	4	
	Arabic Language and Literature in Mediaeval Period	OE	2	1	1	4	Sri Nawab Ahmed Khan
	Persian Language and Literature in Mediaeval Period	OE	2	1	1	4	

Semester: IV

Paper Code	Title of the Course	HC/SC/ E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	History of Turkey in 19 th and 20 th centuries	HC	2	1	1	4	Dr. Meera Rao
	The Economic Development West Asia (Iraq, Saudi Arabia and Egypt)	HC	2	1	1	4	Sri. C Gurusiddaiah
	Research Methodology in Area Studies	E	2	1	1	4	Dr. MR Prasad
	Project Work	Pr	0	0	4	4	Sri. C Gurusiddaiah
	Arabic Language and Literature in Modern Period - I	E	2	1	1	4	Sri Nawab Ahmed Khan
	Persian Language and Literature in Modern Period -I	E	2	1	1	4	
	Arabic Language and Literature in Modern Period -II	OE	2	1	1	4	Sri Nawab Ahmed Khan
	Persian Language and Literature in Modern Period -II	OE	2	1	1	4	

Name of the Department: Philosophy

Course: M.A

Course Coordinator: Dr.H.L.Chandrashekara

Semester I

Paper	Title of the Course	HC/SC/	L	T	P	Credit	Name of the faculty
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Code		OE.					
	Indian Philosophy from Vedas to Non vedic schools	HC	2	2	0	3	Dr. M. Ramachandra
1.1	Indian Philosophy from Vedas to Non vedic schools	HC	3	1	0	4	Dr. M. Ramachandra
1.2	Western Philosophy – Pre-socratic to Socratic	HC	3	1	0	4	Dr.M.Vijayalakshmi
1.3	Western Logic – Traditional & Modern	HC	3	1	0	4	Dr.H.L.Chandrashekara
1.4	Philosophy of Religion – Evolutionary and Psychological	HC	3	1	0	4	Dr.M.Daniel
1.5(A)	Philosophy of Values	SC	3	1	0	4	Dr.S.Venkatesh
1.5(B)	Indian Ethics	SC	3	1	0	4	Prof.V.N.Sheshagiri Rao
Semester: II							
2.1	Indian Philosophy from Nyaya to Purvamimamsa	HC	3	1	0	4	Dr. M. Ramachandra
2.2	Western Philosophy – Medieval and Modern	HC	3	1	0	4	Dr.M.Vijayalakshmi
2.3	Theory of Knowledge - Western	HC	3	1	0	4	Dr.H.L.Chandrashekara
2.4	Problems of Philosophy of Religion	HC	3	1	0	4	Dr.M.Daniel
2.5(A)	Problems of Aesthetics	SC	3	1	0	4	Dr.S.Venkatesh
2.5(B)	Western Ethics	SC	3	1	0	4	Prof.V.N.Sheshagiri Rao
2.6	Philosophy of Swamy Vivekananda	OE	3	1	0	4	Dr.H.L.Chandrashekara
Semester: III							
3.1	Advaita Vedanta	HC	3	1	0	4	Dr.H.L.Chandrashekara
3.2(A)	Contemporary Western Thought (from Hegel to John Dewey)	SC	3	1	0	4	Dr.M.Vijayalakshmi
3.2(B)	Philosophy of Yoga	SC	3	1	0	4	Dr.H.L.Chandrashekara
3.3	Contemporary Indian Thought(From Ramakrishna to Gandhi)	HC	3	1	0	4	Dr.S.Venkatesh
3.4(A)	Social Philosophy	OE	3	1	0	4	Dr. M. Ramachandra
3.4(B)	Fundamentals of Early Buddhism	OE	3	1	0	4	Dr.M.Vijayalakshmi
3.5(A)	Prescribed Text – Indian Swamy Vivekananda’s Karma Yoga	SC	3	1	0	4	Prof.V.N.Sheshagiri Rao
3.5(B)	Swamy Vivekananda’s Bhaktiyoga	SC	3	1	0	4	Dr.S.Venkatesh
Semester: IV							
4.1	Vishistadvaita and Dvaita	HC	3	1	0	4	Dr.H.L.Chandrashekara
4.2(A)	Contemporary Western Thought(from L.Morgan to whitehead)	SC	3	1	0	4	Dr.M.Vijayalakshmi
4.2(B)	Philosophy and Globalization	SC	3	1	0	4	Dr.M.Daniel
4.3	Contemporary Indian Thought (From Sri	HC	3	1	0	4	Dr.S.Venkatesh

	Aurobindo to M.Hiriyanna)						
4.4(A)	Political Philosophy	OE	3	1	0	4	Dr. M. Ramachandra
4.4(B)	Fundamentals of Later Buddhism	OE	3	1	0	4	Dr.H.L.Chandrashekara
4.5(A)	Prescribed Text: Western: Descarte's Meditations	SC	3	1	0	4	Prof.V.N.Seshagiri Rao
4.5(B)	Dissertation	SC	3	1	0	4	

Name of the Department: Physics,
Course: M.Sc.,
Course Coordinator: Prof.Sridhar M.A.
Semester I

		Lecture	Tutorial	Practicals	Total	Teachers
PHY101	Classical Mechanics	3.0	0.5	0	3.5	LP+KSM+SK+KSM(T)
PHY102	Mathematical Methods of Physics 1	3.0	0.5	0	3.5	HBR+SK+MM+HBR(T)
PHY103	Mathematical Methods of Physics 2	3.0	0.5	0	3.5	APG+SK+NKL+APG(T)
PHY104	Classical Electrodynamics, Plasma Physics and Optics	3.0	0.5	0	3.5	TKU+KSM+MM+MM(T)
PHY105	Computer Lab CL-A	0.0	0.0	2	2.0	To be announced later
PHY106	Optics Lab*	0.0	0.0	4	4.0	To be announced later
PHY107	Electronics Lab*	0.0	0.0	4	4.0	
	* A student can opt either for PHY106 or	PHY107.				
	Total credits for Semester 1				20	

TKU: Prof. T. K. Umesh, LP: Prof. L. Paramesh, KSM: Prof. K. S. Mallesh, NKL: Prof. N. K. Lokanath, APG: Dr. A. P. Ganna Prakash, HBR: Dr. H. B. Ravikumar, MM: Dr. M. Mahendra, SK: Dr. S. Krishnaveni.

Semester 2

		Lecture	Tutorial	Practicals	Total	Teachers
PHY201	Continuum Mechanics and Relativity	3.0	0.5	0.0	3.5	To be announced later
PHY202	Thermal Physics	3.0	0.5	0.0	3.5	
PHY203	Quantum Mechanics 1	3.0	0.5	0.0	3.5	
PHY204	Spectroscopy and Fourier Optics	3.0	0.5	0.0	3.5	
PHY205	Computer Lab CL-B	0.0	0.0	2.0	2.0	
PHY206	Optics Lab*	0.0	0.0	4.0	4.0	
PHY207	Electronics Lab**	0.0	0.0	4.0	4.0	

Trans-border/Cross-discipline

Students are permitted to register for any one of the following :

PHY208	Electronics	3.0	0.5	0.5	4.0	To be announced later
PHY209	Python Programming	2.0	0.5	1.0	3.0	
PHY210	Minor Project	3.0	0.5	0.5	4.0	
Following papers are only for students from other disciplines:						
PHY211	Modern Physics	3.0	0.5	0.5	4.0	
PHY212	Energy Science	3.0	0.5	0.5	4.0	
	* For students who have completed PHY107. ** For students who have completed PHY106.					
	Total credits for Semester 2				23 or 24	

Semester 3

		Lecture	Tutorial	Practicals	Total	Teachers
PHY301	Quantum Mechanics 2	3.0	0.5	0.0	3.5	To be announced later
PHY302	Condensed Matter Physics	3.0	0.5	0.0	3.5	
PHY303	Nuclear Physics and Particle	3.0	0.5	0.0	3.5	
PHY304	Students have to register for any one of Condensed Matter Physics 1	the following : 3.0	0.5	0.0	3.5	
PHY305	Nuclear Physics 1	3.0	0.5	0.0	3.5	
PHY306	Theoretical Physics 1	3.0	0.5	0.0	3.5	
PHY307	Elective Papers Students have to register for any one of Accelerator Physics	the following : 3.0	0.5	0.0	3.5	To be announced later
PHY308	Liquid Crystals	3.0	0.5	0.0	3.5	

PHY309	Atmospheric Physics	3.0	0.5	0.0	3.5	
PHY313	Condensed Matter Physics Lab [†]	0.0	0.0	4.0	4.0	
PHY314	Nuclear Physics Lab [†]	0.0	0.0	4.0	4.0	
PHY315	Condensed Matter Physics Lab	0.0	0.0	2.0	2.0	
PHY316	Nuclear Physics Lab 1 ^{**}	0.0	0.0	2.0	2.0	
PHY317	Theoretical Physics Lab 1 [†]	0.0	0.0	2.0	2.0	

[†] A student can opt either for PHY313 or PHY314.

* Compulsory for students who have opted for PHY304.

** Compulsory for students who have opted for PHY305.

[†] Compulsory for students who have opted for PHY306.

Students have to register for any two of the following :

PHY401	Condensed Matter Physics 2 [*]	3.0	0.5	0.0	3.5	To be announced later
PHY402	Nuclear Physics 2 ^{**}	3.0	0.5	0.0	3.5	
PHY403	Theoretical Physics 2 [†]	3.0	0.5	0.0	3.5	
PHY404	Condensed Matter Physics 3 [*]	3.0	0.5	0.0	3.5	
PHY405	Nuclear Physics 3 ^{**}	3.0	0.5	0.0	3.5	
PHY406	Theoretical Physics 3 [†]	3.0	0.5	0.0	3.5	

* Compulsory for students who have completed PHY304.

** Compulsory for students who have completed PHY305.

[†] Compulsory for students who have completed PHY306.

Trans-border/Cross-discipline

Students are permitted to register for any one of the following :

PHY407	Nuclear Spectroscopy Methods	3.0	0.5	0.0	3.5	To be announced later
PHY408	Numerical Methods	3.0	0.5	0.0	3.5	
PHY409	Modern Optics	3.0	0.5	0.0	3.5	
PHY414	Minor Project	0.0	0.0	4.0	4.0	
PHY415	Condensed Matter Physics Lab [*]	0.0	0.0	4.0	4.0	
PHY416	Nuclear Physics Lab ^{**}	0.0	0.0	4.0	4.0	

* For students who have completed PHY314.

** For students who have completed PHY313.

PHY417	Condensed Matter Physics Lab 2 [*]	0.0	0.0	2.0	2.0	To be announced later
PHY418	Nuclear Physics Lab 2 ^{**}	0.0	0.0	2.0	2.0	
PHY419	Theoretical Physics Lab 2 [†]	0.0	0.0	2.0	2.0	
	* Compulsory for students who have completed PHY315. ** Compulsory for students who have completed PHY316. [†] Compulsory for students who have completed PHY317.					
	Total credits for Semester 4				20.5	

Name of the Department: Polymer Science,P.G.Centre, Mandya

Course: M.Sc.,

Course Coordinator: Dr.R.L.Jagadish

I Semester

Paper Code	HC/SC/E/ OE Pr./etc.	Subject	Credits			Total Credits	Name of the Faculty
			L	T	P		
	HC	Principles of Polymer Chemistry	2	0	2	4	Prof. K.Sheshappa Rai (KSR)
	HC	Polymer Compounding	2	2	0	4	Dr. R.L.Jagadish (RLJ)
	HC	Polymeric materials	2	0	2	4	Miss G.K.Pavithra (GKP)
	SC	Physical chemistry of polymers	2	2	0	4	Dr. T.Demappa (TD)
	SC	Inorganic & Natural Polymers	2	2	0	4	Miss G.K.Pavithra
	SC	Flocculants and Dispersants	2	2	0	4	Prof. K.Sheshappa Rai (KSR)

II Semester

Paper Code	HC/SC/E/ OE Pr./etc.	Subject	Credits			Total Credits	Name of the Faculty
			L	T	P		
	HC	Chemistry of High Polymers	2	0	2	4	Dr. T.Demappa
	HC	Structure – Property relationship in polymers	2	2	0	4	Dr. R.L.Jagadish
	HC	Polymer Characterisation	2	2	0	4	Prof. K.Sheshappa Rai
	SC	Polymer Identification & Analysis	2	0	2	4	Prof. K.Sheshappa Rai/ Miss G.K.Pavithra
	SC	Polymer Physics & Rheology	2	2	0	4	Dr. R.L.Jagadish
	SC	Engineering Plastics	2	2	0	4	G.K.Pavithra
	SC	Term Work	0	1	3	4	KSR/TD/RLJ

(For Non-Polymer Students Only)

Paper Code	HC/SC/E/ OE Pr./etc.	Subject	Credits			Total Credits	Name of the Faculty
			L	T	P		
	OE	Fundamentals of Polymer Science	1	1	0	2	Miss G.K.Pavithra
	OE	Biodegradable Polymers	1	1	0	2	Dr. R.L.Jagadish

III Semester

Paper Code	HC/SC/E/OE Pr./etc.	Subject	Credits			Total Credits	Name of the Faculty
			L	T	P		
	HC	Polymer Testing	2	0	2	4	Dr. R.L.Jagadish
	HC	Specialty & Functional Polymers	2	2	0	4	Dr. T.Demappa
	HC	Smart Polymers	2	2	0	4	Prof. K.Sheshappa Rai
One of the below;							
	SC	Polymer Blends & Composites	2	0	2	4	Miss G.K.Pavithra
	SC	Nano Science	2	2	0	4	Prof. K.Sheshappa Rai Miss G.K.Pavithra
	SC	Adhesive materials	2	2	0	4	Dr. T.Demappa Miss G.K.Pavithra
						16	
Credits to be gained from the other departments						04	
Total Credits						20	

OPEN-ELECTIVES (For Non-Polymer Students Only)

Paper Code	HC/SC/E/OE Pr./etc.	Subject	Credits			Total Credits	Name of the Faculty
			L	T	P		
	OE	Introduction to Polymer Composites	1	1	0	2	Miss G.K.Pavithra
	OE	Industrial Polymers	1	1	0	2	Dr. T.Demappa
Total Credits						04	

IV Semester

Paper Code	HC/SC/E/OE Pr./etc.	Subject	Credits			Total Credits	Name of the Faculty
			L	T	P		
	HC	Principles of Polymer Processing	2	2	0	4	Dr. R.L.Jagadish
	HC	Project Work	0	1	7	8	KSR/ RLJ/ TD
One of the below;							
	SC	Surface Coatings & Adhesion Technology	2	2	0	4	Prof. K.Sheshappa Rai
	SC	Polymer Membrane & Drug Delivery	2	2	0	4	Dr. T.Demappa
	SC	Rubber Technology	2	2	0	4	Dr. R.L.Jagadish
						16	

Credits can be gained from the other departments (not mandatory)	04	
Total Credits	20	

**OPEN-ELECTIVES
(For Non-Polymer Students Only)**

Paper Code	HC/SC/E/OE Pr./etc.	Subject	Credits			Total Credits	Name of the Faculty
			L	T	P		
	OE	Basics of Polymer Processing	1	1	0	2	Dr. T.Demappa
	OE	Latex and Foam Technology	1	1	0	2	Miss G.K.Pavithra
Total Credits						04	

Name of the Department: PSYCHOLOGY

Course:

Course coordinator:Dr.Jyoti S Madgaonkar

Semester: I

Paper Code	Title of the Course	HC/SC/OE.	L	T	P	Credit	Name of the faculty
1	Advanced Cognitive Psychology	HC	3	1	2	6	Dr. P. Prakash
2	Test construction and standardization	HC	2	1	1	4	Dr. G. Venkatesh Kumar
3	Basic genetics, Evolution and Behavior	HC	2	1	0	3	Dr. Mewa Singh
4	Childhood Psychopathology	SC	2	1	1	4	
5	Psychological Assessment	SC	2	0	1	3	
6	Organizational Behavior	SC	2	1	1	4	Dr. Jyothi S Madgaonkar
7	Human Resource Management	SC	2	0	1	3	

Semester: II

1	Advanced Statistics	HC	2	1	1	4	
2	Advanced Research Methodology	HC	2	1	1	4	
3	Adult Psychopathology	SC	2	1	1	4	
4	Clinical Assessment	SC	2	1	1	4	
5	Human Behavior and Counseling at Work	SC	2	1	1	4	
6	Human Resource Training and Development	SC	2	1	1	4	Smt. NL Srimathi

Semester: III

1	Learning Theories	HC	3	1	2	6	
2	Perspectives in Personality	HC	2	1	1	4	
3	Social Ecolution: Principles and Mechanism	SC	2	1	0	3	
4	Scocial Evolution: Sociap species	SC	2	1	0	3	
5	Psychotherapy	SC	3	0	0	3	
6	Organizational Development	SC	3	0	0	3	
7	Research preparation	SC	2	1	0	3	
8	Discovering Personality	OE	3	1	0	4	

Semester: IV

1	Dissertation	HC	0	8	0	8	
2	Field work	HC	0	4	0	4	

3	Animal Behavior: Research Methodology	SC	0	4	0	4	
4	Psychology: Indian perspectives	SC	3	0	1	4	
5	Counseling Psychology	SC	3	1	0	4	
6	Psychology in Indian Traditions	OE	3	1	0	4	

Name of the Department:: SANSKRIT

Course: M.A

Course coordinator:Prof. M.R.Veerabhadraswamy

Semester: I / II

Paper Code	Title of the Course	HC/S C/ E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Sanskrit Poetry Text: <i>Kiratarjuniyam</i> (I & II Cantos)	HC	2	1	1	4	Dr. K. Narayana Bhatta
	Sanskrit Drama Text: <i>Uttararamacharitam</i> (I to III Acts)	HC	2	1	1	4	Prof. MR Veerabhadra swamy
	Manuscriptology Text: <i>Essentials of Manuscriptology</i> Ed.Dr.Shivaganeshamurthy	HC	2	1	1	4	Prof. BA Doddamani
	Alankara Shastra - I Text: <i>Kavyamimamsa of Rajashekhara</i> (I-V Chapters)	HC	2	1	1	4	Prof. HP Devaki
	Veda Text: <i>Vedic Reader for students -- A.A.Macdonell</i> (Selected 10 Hymns)OR <i>Rgvedasuktamanjari</i> By M.N.Joshi (Selected 10 hymns)	E	2	1	1	4	Dr. K. Narayana Bhatta
	Darshana – I Text: <i>Sarvadarshana of Sayana Madhava</i> (Selected portions)	E	2	1	1	4	Prof. HP Devaki
	Sanskrit Prose Text: <i>Bana's Kadambari</i> (Selected Portions)	E	2	1	1	4	Prof. MR Veerabhadra swamy
	Sanskrit Grammar Text : <i>Siddhanta Kaumudi</i> (Karaka Prakarana only)	E	2	1	1	4	Dr. K. Narayana Bhatta
	Alankara Shastra II Text: <i>Appayya Dikshita's Kupalayananda</i> (1 to 32 Alankaras)	E	2	1	1	4	Dr. Anantha Nagendra Bhatt
	Sanskrit Etymology Text: <i>Yaska's Nirukta</i>	E	2	1	1	4	Prof. HP Devaki

	(I to II Chapters only)						
	Nitikathasahitya Text: <i>Mitralabha</i> (from Hitopadesha)	OE	3	1		4	Prof. HP Devaki
	Arogyasubhashitani Text: <i>Arogyasubhashitani</i> Ed: Dr. M.N.Joshi	OE	3	1		4	Dr. Anantha Nagendra Bhatt
	Grammar & Translation Text: <i>Sanskrit Translation Book I</i> by R.G.Bhandarkar	OE	3	1		4	Dr. K. Narayana Bhatta
	Stotra-Kavyas Text: <i>Bhajagovindam of Shankara & Adityahrdaya</i>	OE	3	1		4	Prof. MR Veerabhadra swamy
	Selections from Sanskrit Literature Text: <i>Samskritasahitya Vangmaya</i> by Dr. K.B.Archak	OE	3	1		4	Prof. BA Doddamani
	Samskritamahakavyam Text: <i>Raghuvamsha of Kalidasa (II Canto)</i>	OE	3	1		4	Dr. Anantha Nagendra Bhatt
	Term work/ Minor project	Pr	2	1	1	4	Prof. BA Doddamani Dr. Anantha Nagendra Bhatt

Semester: III/IV

Paper Code	Title of the Course	HC/S C/ E/Pr/ etc.	L	T	P	Credit	Name of the faculty
	History of Classical Sanskrit Literature <i>Ramayana, Mahabharata, Pancha - Mahakavyas and kinds of other Kavyas</i>	HC	3	1		4	
	Sanskrit Grammar Text: <i>Siddhanta Kaumudi (Samasa prakarana)</i>	HC	3	1		4	
	Smriti Literature Text: <i>Yajnavalkya Smriti-Vyavahara Adhyaya (Selected Portions)</i>	HC	3	1		4	
	Arthashastra Text: <i>Arthashastra of Kautilyas (Vinayadhikarana only)</i>	HC	3	1		4	
	Alankara Shastra III Text: <i>Kavyaprakasha of Mammata (I to IV Ullasas)</i>	E	3	1		4	
	Darshana-II Text: <i>Sankhyakarika of Ishvara Krishna</i>	E	3	1		4	
	Upanishad & Gita Text: a. <i>Kathaka Upanishad</i>	E	3	1		4	

	<i>b.Bhagavadgita</i> (16 th & 17th Adhyayas)						
	Sanskrit Linguistics Text: <i>Comparative Philology</i> By.S.K.Ramachandra	E	3	1		4	
	Sanskrit Metres Text: <i>Vrittatanakara of Kedarabhata</i> (I Adhyaya: & Metres like Anushtub, Trishtub, Jagati- its any three varieties)	E	3	1		4	
	Nyaya Darshana Text: <i>Nyaya Darshana with Vatsyayana bhashya</i> (I & II Adhyayas)	E	3	1		4	
	Term work Minor Project	Pr	3	1		4	

Name of the Department: Sericulture & Seribiotechnology

Course: M.Sc.,

Course coordinator:Dr.D.Manjunath

Semester I

Paper Code	Title of the Course	HC/SC/ E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Mulberry and Silkworm Biology	HC	3	0	1	4	Sri. M N Anil Kumar Dr R S Umakantha
	Silkworm physiology and Biochemistry	HC		0	1	4	Dr T S Jagadeesh Kumar Sri M N Anil Kumar
	Cell biology and Genetics	HC	3	0	1	4	Prof. G Subramanya Dr Basavaiah
	Silkworm egg production, Computer application and Biostatistics	HC	3	0	1	4	Prof. H B Manjunatha Dr R S Umakanth
	Science of Sericulture + Demonstration	OE	3	1	0	4	Dr D Manjunath Dr B Sannappa

Semester II

Paper Code	Title of the Course	HC/SC/ E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Silkworm Genetics and Breeding	HC	3	0	1	4	Prof. G Subramanya Dr R S Umakanth
	Molecular Biology and Genetic engineering	HC	3	0	1	4	Prof H B Manjunatha Dr T S Jagadeesh Kumar
	Mulberry Production and Protection	E	3	0	1	4	Dr Basavaiah Dr B Sannappa
	Silkworm Cocoon production and Protection	E	3	0	1	4	Dr D Manjunath Sri M N Anil Kumar
	Mulberry and Cocoon Production technology + Demonstration	OE	3	1	0	4	Dr D Manjunath Dr B Sannappa
	Minor Project		0	1	3	4	All Teachers

Semester III

Paper Code	Title of the Course	HC/SC/E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Mulberry Physiology, Cytogenetics and Breeding	HC	3	0	1	4	Dr Basavaiah Dr R S Umakanth
	Silk technology, Sericulture Extension and Economics.	HC	3	0	1	4	Sri. M N Anil Kumar Dr B Sannappa
	Microbiology and Immunology	HC	3	0	1	4	Dr D Manjunath Dr T S Jagadeesh Kumar
	Sericulture Biotechnology and Entrepreneurship Development	HC	3	0	1	4	Dr T S Jagadeesh Kumar Dr B Sannappa
	Seribiotechnology and Silk Technology + Demonstration	OE	3	1	0	4	Prof. G subramanya Prof H B Manjunatha

Semester IV

Paper Code	Title of the Course	HC/SC/E/Pr./ etc.	L	T	P	Credit	Name of the faculty
	Mulberry & Silkworm Biotechnology	HC	3	0	1	4	Dr Basavaiah Dr T S Jagadeesh Kumar
	Proteomics, Genomics and Bioinformatics	HC		0	1	4	Prof G Subramanya Prof H B Manjunatha
	Project Work		3	0	1	4	All Teachers

Name of the Department: Social Work Course:

MSW

Course coordinator: Sri.Chandramouli.

Semester: I

Compulsory additional papers for non BSW students

Paper Code	Title of the Course	HC/SC/E/Pr/ etc.	L	T	P	Credit	Name of the faculty
NSW-1	Social Science Perspectives for Social Work Practice.	HC	2	1	0	3	Sri. A.K Mohan
NSW-2	Term Project	TP	0	1	2	3	1. Dr. TBBSV Ramanaiiah 2.Dr. Y.S Siddegowda 3.Dr. R Shivappa 4.Dr. C Usha Rao 5.Sri. Chandramouli 6.Smt. H.PJyothi 7.Sri. A.K Mohan

Core papers for odd semesters

Paper Code	Title of the Course	HC/SC/E/Pr/ etc.	L	T	P	Credit	Name of the faculty
SW-1	Social Work - History and	HC	2	1	0	3	Sri. Chandramouli

	Ideologies						
SW-2	Work with Individuals and Families	HC	2	1	0	3	Dr. TBBSV Ramanaiah
SW-3	Work with Groups	HC	2	1	0	3	Smt. K PJyothi
SW-4	Work with Communities	HC	2	1	0	3	Dr. R Shivappa
SWE 1/SWE 2/ SWE 3/SWE4	Elective	OE	2	1	0	3	Dr. C Usha Rao
SW-5	Social Work Practicum-1	SWP-1	0	1	2	3	1.Dr. TBBSV Ramanaiah 2.Dr. Y.S Siddegowda 3.Dr. R Shivappa 4.Dr. C Usha Rao 5.Sri. Chandramouli 6.Smt. H.P Jyothi 7.Sri. A.K Mohan

Name of the Department: Social Work Course: MSW

Semester: II

Course coordinator:

Core papers for even semesters

Sl. No	Code No.	Paper title	L	T	P	Credits	Name of the Faculty
1	SW-6	Management of Developmental and Welfare Services	2	1	0	3	Sri. A.K Mohan
2	SW-7	Communication and Counseling	2	1	0	3	Sri. Chandramouli Smt. H.PJyothi
3	SW-8	Personal and Professional Growth	2	1	0	3	Dr. C Usha Rao
4	SW-9	Social Work Research and Statistics	2	1	0	3	Dr. TBBSV Ramanaiah Sri. A.K Mohan
5	SWE 1/SWE 2/ SWE 3/SWE 4	Elective	2	1	0	3	Dr. R Shivappa
6	SW-10	Social Work Practicum - II Social Work Camp	0	0	2	2	Dr. C Usha Rao Sri. Chandramouli
7	SW-11	Social Work Practicum - III	0	1	2	3	1.Dr.TBBSV Ramanaiah 2.Dr Y SSiddegowda 3.Dr. R Shivappa 4.Dr. C Usha Rao 5.Sri. Chandramouli 6.Smt. K PJyothi 7.Sri. A.K Mohan

8	SW-12	Social Work Practicum - IV: Summer Placement	0	0	2	2	I.Dr. TBBSV Ramanaiah 2.Dr. Y.S Siddegowda 3.Dr. R Shivappa 4.Dr. C Usha Rao 5.Sri. Chandramouli 6.Smt. H.PJyothi 7.Sri. A.K Mohan
		Total Credits				22	

Name of the Department: Statistics

Course: M.Sc.,

Course Coordinator: Dr.G.Divanji

Semester:I

Sl. No.	Title of course	Type	Number of credits (L+T+P=T)	Name of teacher (s)
1	I. Real Analysis	HC	4+0+0 = 4	Dr. G.Divanji
2	II. Linear Algebra	HC	4+0+0 = 4	Dr. B.SBiradar/ Guest Faculty
3	III. Probability Theory and Distributions – I	HC	4+0+0= 4	Dr. S.Ravi/ Guest Faculty
4	IV. Practicals	HC	0+0+4= 4	Guest Faculty
5	V. Statistical Computing	SC	3+0+1 = 4	Dr. S.Ravi Guest Faculty
6	XI Project Work	SC	0+0+4 = 4	Faculty

Semester - II

7	VI. Sample Surveys and Statistics for National Development	SC	3+0+1 = 4	Dr. G.Divanji Guest Faculty
8	XXIII- Biostatistics	SC	3+0+1 =4	Faculty
9	VII. Probability Theory and Distributions - II	HC	4+0+0 = 4	Dr. S.Ravi Guest Faculty
10	VIII. Inference - I	HC	4+0+0 =4	Dr. B.SBiradar Guest Faculty
11	IX. Linear Models and Regression Analysis	HC	4+0+0 = 4	Dr. SRavi Guest Faculty
12	X. Practical	HC	0+0+4 = 4	Guest Faculty
13	XXX- Probability Tehory & Math. Stat	OE	4+0+0 =4	

Semester - III

14	XII. Inference - II	HC	4+0+0 = 4	Dr. B.SBiradar Dr. G.Divanji Guest Faculty
15	XII. Design and Analysis of Experiments	HC	4+0+0 = 4	Dr. S.Ravi Guest Faculty
16	XV. Practical	HC	0+0+4 = 4	Guest Faculty
17	XXII. Time Series Analysis	SC	3+0+1 = 4	Dr. G.Divanji
18	XXVI. Survival Analysis	SC	3+0+1 = 4	Dr. B.SBiradar
19	XXIX – Statistical Meth. & Applns.	OE	4+0+0 =4	Dr. S Ravi
Semester - IV				
20	XX. Stochastic Processes	HC	4+0+0= 4	Dr. S.Ravi & Guest Faculty
	XIV. Multivariate Analysis	HC	4+0+0 = 4	Dr. B.S Biradar
	XVI. Reliability Analysis OR XVII – Nonparam. & Semipar.Methods OR XXVII- Computational Statistics	SC SC SC	3+0+1= 4 3+0+1 =4 2+0+2 =4	Dr. S Ravi Dr. B S Bradar
16	XXVIII Project Work	SC	0+0+4 = 4	Faculty

Name of the Department: Sugar Technology, P.G.Centre, Mandya

Course: M.Sc.,

Course coordinator: Prof.S.Chandraju

SEMESTER: I

Paper Code	Title of the Course	HC/SC/OE	L	T	p	Credit	Name of the Faculty
1	Manufacture-I	HC	4	0	0	4	Manohar M.P
2	Chemistry	HC	4	0	0	4	Dr. S. Chnadraju
3	Chemical Control	HC	3	0	0	3	Dr. Mahadevaiah
4	Sugarcane Agriculture	SC	2	0	0	2	Dr. S. Chnadraju
5	Sugar & Allied Industrial Pollution	SC	3	1	0	4	MAH
6	Chemistry Practical	HC(Pr.)	2	0	0	2	MAH
7	Sugar Technology Practical -I	HC(Pr.)	0	0	2	2	Manohar M.P

II SEMESTER

1	Manufacture-II	HC	3	1	0	4	Manohar M.P
2	Chemical Engineering -I	HC	3	1	0	4	Dr.Harish Nayaka MA
3	Sugar Engineering	SC	3	1	0	4	Dr. Mahadevaiah
4	Sugar Chemistry	SC	3	1	0	4	SCR
5	Sugar Chemistry Practical	HC(Pr)	0	0	2	2	MAH
6	Sugar Technology Practical -II	HC(Pr)	0	0	2	2	MPM

7	General Aspects of Sugar Manufacturing	OE	3	1	0	4	MD
III SEMESTER							
1	Manufacture-III	HC	3	1	0	4	Manohar M.P
2	Equipment Capacity	HC	3	1	0	4	MD
3	Chemical EngineeringII	SC	3	1	0	4	Dr. S.Chandrajau
4	Industrial Management	SC	3	1	0	4	Dr. S. Chnadrajau
5	Equipment Design & Drawing	HC(Pr.)	0	2	2	4	Manohar M.P & Dr.Mahadevaiah
6	General Aspects of Sugarcane Agriculture	OE	3	1	0	4	SCR
IV SEMESTER							
1	Manufacture - IV	HC	3	1	0	4	MPM
2	Allied Sugar Manufacture & Co-products	HC	3	1	0	4	SCR
3	Chemical Engineering III	SC	3	1	0	4	MAH
4	Statistical Quality Control	SC	3	1	0	4	SCR
5	Dissertation	HC(Pr.)	0	2	2	4	
6	Industrial Biochemistry	OE	3	1	0	4	MAH

Name of the Department: WOMEN STUDIES

Course: M.A. WOMEN STUDIES

Course coordinator: Prof. S.M.Mangala

I SEMESTER

Paper Code	Title of the course	HC/SC/OE/Pr	L	T	P	Credits
	Fundamentals of Women's Studies	HC	3	1	0	4
	Gender, society and culture	HC	3	1	0	4
	Feminist analysis of Development Process	HC	3	1	0	4
	Gender and Education	SC	3	1	0	4
	Women and Rural Development	SC	3	1	0	4
	Women and Work	SC	3	1	0	4

OPEN ELECTIVE

	Introduction to Women's Studies	OE	3	1	0	4
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Note: Out of the three Softcore courses offered the student has to select one course during the first semester

II SEMESTER

Paper Code	Title of the course	HC/SC/OE/Pr	L	T	P	Credits
	Feminism and Feminist Theories	HC				
	Feminist Research	HC	3	1	0	4

	Methodology					
	Women and Empowerment	SC	3	1	0	4
	Women and Media	SC	3	1	0	4
	Women, Science and Technology	SC	3	1	0	4
	Minor Project	Pr				4

Note: Out of the three Softcore courses offered the student has to select two courses during the second semester

III SEMESTER

Sl.No.	Title of the course	HC/SC/OE/Pr	L	T	P	Credits
1	Women's Movements	HC	3	1	0	4
2	Computer Applications in Women's Studies	HC	2	0	2	4
3	Feminist Jurisprudence	HC	3	1	0	4
4	Women Entrepreneurship	SC	3	1	0	4
5	Eco Feminism	SC	3	1	0	4

OPEN ELECTIVE

6	Gender and Development	OE	3	1	0	4
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Note: Out of the two Softcore courses offered the student has to select one course during the third semester

IV SEMESTER

Sl.No.	Title of the course	HC/SC/OE/Pr	L	T	P	Credits
1	Feminist Approach to Psychology	HC	2	2	0	4
2	Guidance and Counseling for women	HC	2		2	4
3	Women's Health and Nutrition	SC	3	1	0	4
4	Women and Governance	SC	3	1	0	4
5	Project Work	Pr.				6

OPEN ELECTIVE

1	Feminist Perspectives in Management	OE	3	1	0	4
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Note: Out of the two Softcore courses offered the student has to select one course during the fourth semester

Name of the Department: Zoology

Course: M.Sc., Zoology

Course coordinator: Prof. Sadananda M Yamakanamardi

Semester I

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
1	Non-Chordata	HC	2	0	2	4	Prof. Sadanand M Yamakanamaradi Prof. Shivabasavaiah Prof. H N Yajurvedi Dr M Bhagya Dr S S Malini Dr Basavarajappa S
2	Genetics & Cytogenetics	HC	2	1	1	4	Prof. S N Hegde Prof S R Ramesh Prof V A Vijayan Dr Basavarajappa S
3	Biological Chemistry	HC	2	1	1	4	Prof Prakash R Naik Prof V A Vijayan Prof H N Yajurvedi Dr M Bhagya Dr Basavarajappa S
4	Animal Physiology	HC	2	0	2	4	Prof. V A Vijayan Prof. H N Yajurvedi Dr. M Bhagya Dr Basavarajappa S
5	Biodiversity	SC	3	1	0	4	Prof S N Hegde Prof V A Vijayan Dr Basavarajappa S
6	Histology & Histopathology	SC	3	1	0	4	Prof Prakash R Naik Prof H N Yajurvedi Dr M Bhagya
7	Molecular Cytogenetics	SC	3	1	0	4	

Any of of the soft core papers may be opted

II Semester

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
	Chordata	HC	2	1	1	4	Prof Sadanand M Yamakanamaradi Prof S N Hegde Prof Shivabasavaiah Dr M Bhagya Dr. S S Malini
	Reproductive Biology	HC	2	1	1	4	
	Minor Project	HC	0	1	3	4	
	Evolutionary Biology	SC	3	1	0	4	Prof S N Hegde Prof V A Vijayan
	Ethology	SC	3	1	0	4	Prof Prakash R Naik Prof Shivabasavaiah
	Gene Regulation	SC	3	1	0	4	
	Principles of Animal Science (For Life science students)	OE	3	1	0	4	Prof. Sadanand M Yamakanamaradi Dr M Bhagya

							Dr Basavarajappa S
	Animal World (For students other than life science subjects)	OE	3	1	0	4	Prof. Shivabasavaiah

Any one of the soft core papers may be opted

III Semester

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
	Molecular Biology	HC	2	2	0	4	Prof. S N Hegde Prof S R Ramesh Prof V A Vijayan Dr S S Malini
	Applied Zoology	HC	2	1	1	4	Prof Prakash R Naik Prof. Shivabasavaiah Prof V A Vijayan Dr Basavarajappa S
	Developmental Biology	HC	2	2	0	4	Prof S N Hegde Prof Shivabasavaiah Prof V A Vijayan Dr M Bhagya
	Advanced cell biology	SC	2	2	0	4	Prof. S N Hegde Prof. S R Ramesh Dr S S Malini
	General and molecular endocrinology	SC	2	2	0	4	Prof Prakash R Naik Prof. H N Yajurvedi
	Medical and Environmental implications of Developmental Genetics	SC	3	1	0	4	
	Reproductive health	OE	3	0	1	4	Prof Shivabasavaiah

Any one of the soft core papers may be opted

IV Semester

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
	Environmental biology	HC	2	0	2	4	Prof Sadanand M Yamakanamaradi Prof V A Vijayan Dr M Bhagya
	Advanced Genetics	SC	3	1	0	4	Prof. S N Hegde Prof S R Ramesh Dr S S Malini
	Wildlife biology and conservation	SC	3	1	0	4	Prof V A Vijayan Dr Basavarajappa S
	Immunology and Cancer Genetics	SC	3	1	0	4	

	Project Wrok – Hard Core 2 & 3	HC	0	6	2	8	
	Vectors & Communicable diseases	OE	3	1	0	4	

Name of the Department : Kuvempu Institute of Kannada Studies
Course : **FOLKLORE**

Course Coordinator: Dr.M.Nanjaiah

HONOR'S / M. A. FOLKLORE (I & II SEMESTER)

Paper Code	Title of the Paper	HC/SC/ELE OP ELE/ TW	Lecture	Tutorial	Practical	Credit	Name of the Faculty
FIRST SEMESTER							
1	Perspectives of Folklore	HC	3	1	-	04	Dr. A. Hiriyanna
2	Folk Literature (Genres)	HC	3	1	-	04	Dr. T. Jayalakshmi
3	Folklore & Communication	HC	3	1	-	04	Dr. M. Nanjaiah
SOFT CORE(ANY TWO)							
4	A) Folk Rituals	SC	3	1	-	04	Dr. M. Nanjaiah
	B) Regional Folklore of Karnataka	SC	3	1	-	04	Dr. Gowrish Dr. Vrushabakumar
	C) Folklore Studies in South India	SC	3	1	-	04	
	D) Oral History	SC	3	1	-	04	
SECOND SEMESTER							
1	Folklore Theories - I	HC	3	1	-	04	
2	Folk Speech	HC	3	1	-	04	
3	Karnataka Folkarts: Theory And Practice	HC	2	1	1	04	
SOFT CORE(ANY ONE)							
4	A) The Study of Indian Folklore	SC	3	1	-	04	
	B) Rural Folk And Rural Economy	SC	3	1	-	04	

	OPEN ELECTIVE					
5	Folk Culture : An Introduction	OE	3	1	-	04

M. A. FOLKLORE (III & IV SEMESTER)

Paper Code	Title of the Paper	HC/SC/OE/ TW	Lecture	Tutorial	Practical	Credit	Name of the Faculty
1	Folk Theories-II	HC	3	1	-	04	
2	Folklore Research Methodology	HC	3	1	-	04	
3	Folklore in the Changing Work	HC	3	1	-	04	
SOFT CORE(ANY ONE)							
4	A) Karnataka Folk Theatre	SC	3	1	-	04	
	B) Gender And Folklore	SC	3	1	-	04	
OPEN ELECTIVE							
5	Folklore: An introduction	OE	3	1	-	04	
FOURTH SEMESTER							
1	Folk Technology	HC	3	1	-	04	Dr. M. Nanjaiah
2	Applied Folklore	HC	3	1	-	04	Dr. M. Nanjaiah
3	Minor Project	HC	1	0	3	04	
SOFT CORE (ANY ONE)							
4	A) Folklore Archives Museum	SC	3	1	-	04	
	B) Tribalore of South India	SC	3	1	-	04	
OPEN ELECTIVE							
5	Karnataka Folk Culture: and Introduction	OE	3	1	-	04	

JgbeAia aμD JA.J.
EA@EAIA ,PA,bi (dEPJ - aAA 2013)

Ymbe, ASi	Ymbe zAqOPE	oAqOPEAgI A#jOPEAgI/LaPIK YmbeAVPPEvAe *	PEmi		PEmiUMa, ASi	PEAZPba oE, ba
			GPEA, A	I AmPEAj AIAI- V MAIPEAVP		
1	CaKPA PAaiAO (TERM WORK / MINOR PROJECT)	HC	01	02	03	
2	DZaKPA PEIqa, A»vA : Yba PAaA PAZASj, EAi PA	HC	02	01	03	YPea 1 1ZAEPA YPea CgkAZA aAA@UWU
3	YAAANA PAaKAAaAA, E	HC	02	01	03	YPea YArvAgAZa YPea AwZaAAZgi PAaAgI
4	PAEoa aIAZPA	HC	02	01	03	qA. JEI PE - EA - AOe qA. J, i. r. ±KPA A
5	GPMZAEA: (SOFT CORE) «ZAYDAIAA »AC EA ZMAOaAA, zP eDAIAPPEAqa UAA ; EA YmbeAIEBa F ZMAaAO, zP Ae CZMAIEA aAAqa APA					
5.1	AmA«eA EA CZMAIEA: PEIqa AmA, bPEYA :DAIAY YbUMa	SC	03	01	04	YPea f. Dgi. wYMA, Aka qA. JEI PE - EA - AOe
5.2	eAEMZAZMAIEA: PEIqa dEMZA, A»vA (DAIAY YbUMa)	SC	03	01	04	YPea 1 1ZAEPA YPea J PmP MewO
5.3	«aA±DAIA CZMAIEA: DZaKPA «aA±DAIA YPAgUMa- DEA-APA	SC	03	01	04	YPea YArvAgAZa YPea AwZaAAZgi PAaAgI
5.4	ZAKqa, A»vA CZMAIEA: ZAKqa, A»vA : DAIAY YbUMa	SC	03	01	04	qA. .aTA (Cwy GPEAa, PA)
5.5	AmAAVbA CZMAIEA: YAAIPEAVPA AmAAVbA	SC	03	01	04	qA. «dAIAPAaAJ J, i PJ PA i qA. J, i. r. ±KPA A
5.6	ZAJ wPA CZMAIEA: PEAOI PA, A, Aw : DAIAY YbUMa	SC	03	01	04	YPea JEI J, i vAgAEAXA YPea f. Dgi. wYMA, Aka
	aMPLaPA: (OPEN ELECTIVE) PEIqa AmE, A»vA : DZaKPA	OE	03	01	04	

* HC-Hard Core / SC-Soft Core / OE-Open Elective /

Name of The Department: **Kuvempu Institute of Kannada Studies, MGM.**

Course: **HONOR'S / MASTER'S COURSE IN LINGUISTICS**

SEMESTER: I

Course Coordinator: Prof.C.S.Ramachandra

Paper Code	Title of the Course	HC/S C/OE	L	T	P	Credits	Name of the faculty
HDL-1	Advanced Phonetics and Phonemics	HC	03	01	0	04	Dr. C.S.Ramachandra
HDL-2	Advanced Morphology and Syntax	HC	03	01	0	04	Dr. C.S.Ramachandra
HDL-3	Advanced Semantics	HC	03	01	0	04	Dr. R. Ramakrishna
SOFT CORE COURSES (ANY TWO)							
HDL-4	Dialectology	SC	03	01	0	04	Dr. R. Ramakrishna
HDL-5	Bi-Multilingualism	SC	03	01	00	04	Dr. K.S. Aji [GL]
HDL-6	Anthropological Linguistics	SC	03	01	00	04	

SEMESTER: II

Paper Code	Title of the Course	HC/S C/OE	L	T	P	Credits	Name of the faculty
HDL-6	Advanced Historical and Comparative Linguistics	HC	03	01	0	04	Dr. C.S.Ramachandra
HDL-7	Lexicography	HC	03	01	0	04	Dr. R. Ramakrishna
HDL-8	Advanced Language Teaching Methods OR Language Curriculum, Testing and Evaluation	HC	03	01	0	04	Dr. C.S.Ramachandra Dr. B.K. Ravindranath
SOFT CORE COURSES (ANY TWO)							
HDL-9	Stylistics	SC	03	01	0	04	Dr. R. Ramakrishna
HDL-9	Language Planning	SC	03	01	0	04	
HDL-9	Linguistics and Literacy	SC	03	01	0	04	
HDL-9	TERM WORK	SC	01	0	03	04	
HDL-10	Culture : An Introduction	OE	03	01	0	04	

SEMESTER :III

Paper Code	Title of the Course	HC/S C/OE	L	T	P	Credits	Name of the faculty
MAL-1	Schools of Linguistics	HC	03	01	0	04	Dr. R. Ramakrishna
MAL-2	Contrastive Linguistics and Error Analysis	HC	03	01	0	04	Dr. K.S. Aji [GL]
MAL-3	Research Methodology & Field Linguistics	HC	03	01	00	04	Dr. R. Ramakrishna Dr. B.K. Ravindranath
SOFT CORE COURSES (ANY ONE)							
MAL-04	Introduction to Indo – Aryan Languages	SC	02	01	00	03	Dr. R. Ramakrishna Dr. K.S. Aji [GL]
MAL-04	SELF STUDY – COURSES – a). Studies in Kannada linguistics b). Dravidian linguistics : An Introduction c). A Linguistic Study of Kannada Dictionaries d). Kannada Dialects : A Linguistic study	SC	01	0	03	04	
MAL-05	General Linguistics : An Introduction	OE	03	01	0	4	

SEMESTER :IV

Paper Code	Title of the Course	HC/S C/OE	L	T	P	Credits	Name of the faculty
MAL-6	Mass Communication and Media Language OR Computational Linguistics	HC	03	01	0	04	Dr. C.S.Ramachandra
MAL-7	Sociolinguistics	HC	03	01	0	04	
MAL-8	MINOR PROJECT	HC	01	0	03	04	
SOFT CORE COURSES (ANY ONE)							
MAL-9	Linguistic Theory of Translation	SC	03	01	00	04	Dr. C.S.Ramachandra
MAL-9	Psycholinguistics	SC	03	01	00	04	Dr. R. Ramakrishna
MAL-10	Applied Linguistics : An Introduction	OE	03	01	00	04	Dr. C.S.Ramachandra Dr. R. Ramakrishna Dr. B.K. Ravindranath

Name of The Department: **Kuvempu Institute of Kannada Studies, MGM.**
 Course: HONOR'S / MASTER'S COURSE IN **SOUTH INDIAN STUDIES**
 Course Coordinatour: **Dr.Ravindranath B K.**

SEMESTER: I

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credits	Name of the faculty
HARD CORE COMPULSORY PAPERS							
1	Kannada Language & Literature	HC	03	01	0	04	Dr. Akkamahadevi Dr. S. Renuka [GL]
2	Political History of South India -I	HC	03	01	0	04	Dr. S. Renuka [GL]
3	Comparative Dravidian Linguistics	HC	03	01	0	04	
SOFT CORE (ANY TWO)							
4	Study of Kannada Texts	SC	03	01	0	04	
5	Religious Movements in South India	SC	03	01	0	04	
6	Political & Cultural History of Vijayanagara Dynasty	SC	03	01	0	04	Dr. B. Venkata Ramanna [GL]

SEMESTER: II

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credits	Name of the faculty
HARD CORE COMPULSORY PAPERS							
1	Telugu Language & Literature	HC	03	01	0	04	Dr. Akkamahadevi
2	Political History of South India -2	HC	03	01	0	04	Dr. S. Renuka [GL]
3	South Indian Epigraphy	HC	03	01	0	04	Dr.D. Gururatnababu [GL]
SOFT CORE (ANY ONE)							
4	Study of Tamil Texts	SC	02	01	01	04	
4	South Indian Numismatics	SC	01	01	01	03	Dr.D. Gururatnababu [GL]
OPEN ELECTIVE							
5	South Indian Literature	OE	03	01	0	04	Dr.D. Gururatnababu [GL]

SEMESTER :III

Paper Code	Title of the Course	HC/SC/OE	L	T	P	Credits	Name of the faculty
HARD CORE COMPULSORY PAPERS							
1	Tamil Language & Literature	HC	03	01	0	04	Dr.D. Gururatnababu [GL]
2	South Indian Art and Architecture-1	HC	03	01	0	04	
3	Research Methodology	HC	03	01	0	04	Dr. B. Venkata Ramanna [GL]

SOFT CORE (ANY ONE)							
4	Study of Telugu Texts	SC	03	01	0	04	
4	Freedom Movement in South India	E	03	01	0	04	
OPEN ELECTIVE							
	Cultural History of South India	OE	03	01	0	04	

SEMESTER :IV

Paper Code	Title of the Course	HC/SC/ OE	L	T	P	Credits	Name of the faculty
HARD CORE COMPULSORY PAPERS							
1	Malayalam Language & Literature	HC	03	01	0	04	Dr. S. Renuka [GL]
2	South Indian Art and Architecture -2	HC	03	01	01	04	
3	Minor Project / Term work	HC	01	03	0	04	
SOFT CORE (ANY ONE)							
4	Study of Malayalam Texts	SC	03	01	0	04	
4	History of South Indian Paintings	SC	03	01	0	04	
OPEN ELECTIVE							
5	Tourism in South India	OE	03	01	0	04	

Name of the Department : Microbiology

Course : M.Sc., Microbiology

Coordinator: Prof. V. Ravishankar Rai

Semester - I

Paper Code	Title of the Course	HC/SC/ OE	L	T	P	Credit	Name of the faculty
	Microbial Diversity	HC	2	1	1	4	Dr. N. Lakshmidevi
	Microbial Physiology	HC	2	1	1	4	Dr. S. Satish Dr. M. Y. Sreenivasa
	Virology	E	2	1	1	4	Dr. Shubha Gopal
	Bacteriology	E	2	1	1	4	Dr. Shubha Gopal Dr. S. Satish
	Mycology	E	2	1	1	4	Prof. V. Ravishankar Rai Dr. M. Y. Sreenivasa
	General Microbiology	OE	2	1	1	4	Dr. V. Ravishankar Rai Dr. Shubha Gopal Dr. N. Lakshmidevi Dr. S. Satish Dr. M. Y. Sreenivasa

Semester - II

	Medical Microbiology	HC	2	1	1	4	Dr. N. Lakshmidevi Dr. S. Satish
	Immunology	HC	2	1	1	4	Dr. Shubha Gopal Dr. N. Lakshmidevi
	Microbial Genetics	E	2	1	1	4	Dr. Shubha Gopal Dr. M. Y. Sreenivasa
	Food Microbiology & Food Safety	E	2	1	1	4	Prof. V. Ravishankar Rai Dr. S. Satish
	Microbial Biotechnology	E	2	1	1	4	Prof. V. Ravishankar Rai Dr. Shubha Gopal Dr. M. Y. Sreenivasa

Team work		2	1	1	4	
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Semester - III

Molecular Biology	HC	2	1	1	4	Prof. V. Ravishankar Rai Dr. M. Y. Sreenivasa
Genetic Engineering	HC	2	1	1	4	Prof. V. Ravishankar Rai Dr. Shubha Gopal
Environmental Microbiology	HC	2	1	1	4	Dr. N. Lakshmidevi Dr. S. Satish
Clinical & Diagnostics Microbiology	E	2	1	1	4	Dr. N. Lakshmidevi
Fermentation Technology	E	2	1	1	4	Prof. V. Ravishankar Rai Dr. S. Satish
Dairy Microbiology	E	2	1	1	4	Dr. N. Lakshmidevi Dr. S. Satish

Semester - IV

Agricultural Microbiology	HC	2	1	1	4	Prof. V. Ravishankar Rai Dr. S. Satish
Industrial Microbiology	HC	2	1	1	4	Dr. S. Satish Dr. M. Y. Sreenivasa
Project Work	HC	0	2	6	8	

Name of the Department: College of Fine Arts for Women, MGM

Name of the Course:M.Music

Course Coordinator:

I Semester

Paper Code	Title of Paper	HC/SC/OE	L	T	P	Total Credits	Name of the Faculty
1	Samudaya Krithies	HC	0	1	3	04	Dr.R.N.Sreelataha – GM Dr.C.A.Sreedhara – GM Dr.M.Manjunath - IIIB
2	Madyamakala Krithies	HC	0	1	3	04	Dr.R.N.Sreelataha – GM Dr.C.A.Sreedhara – GM Dr.M.Manjunath - IIIB
3	Distinctive feature of Karnataka Music	HC	4	0	0	04	Dr.R.N.Sreelataha – GM Dr.C.A.Sreedhara – GM Dr.M.Manjunath - IIIB
4	Instruments – (Any one) a) Flute or b) Violin or c) Mridanga	SC	0	1	3	04	Dr.C.A.Sreedhara – GM Dr.M.Manjunath – IIB Sri.G.T.Swamy - IIIB
5	Opera of Karnataka Music (Any One): a) Geeta Govinda b) Krishna leela tarangini c)Prahalada Bhakti vijaya d) Nowka Charitre e)Pallakki Seva Prabandha f) Geet Gopala	SC	0	1	3	04	Dr.R.N.Sreelataha – GM Dr.C.A.Sreedhara – GM Dr.M.Manjunath - IIIB

II Semester

Paper Code	Title of Paper	HC/SC/OE	L	T	P	Total Credits	Name of the Faculty
1	Compositions	HC	0	1	3	04	Dr.R.N.Sreelataha – GM Dr.C.A.Sreedhara – GM Dr.M.Manjunath - IIIB

2	Pallavis	HC	0	1	3	04	Dr.R.N.Sreelataha – GM Dr.C.A.Sreedhara – GM Dr.M.Manjunath - IIIB
3	Theory of Music	HC	4	0	0	04	Dr.R.N.Sreelataha – GM Dr.C.A.Sreedhara – GM Dr.M.Manjunath - IIIB
4	Instruments –(Any one) Flute or Violin or Mridanga	SC	0	1	3	04	Dr.C.A.Sreedhara – GM Dr.M.Manjunath – IIB Sri.G.T.Swamy - IIIB
5	Karnataka Music OR Bharatanaty OR Theatre Arts	OE	3	1	0	04	

III Semester

Paper Code	Title of Paper	HC/SC /OE	L	T	P	Total Credits	Name of the Faculty
1	Kritis in Scholarly Ragas	HC	0	1	3	04	Dr.C.A.Sreedhara– GM Dr.M.Manjunath – IIB Sri.G.T.Swamy - IIIB
2	Kritis in Pratinidya Ragas	HC	0	1	3	04	Dr.C.A.Sreedhara– GM Dr.M.Manjunath – IIB Sri.G.T.Swamy - IIIB
3	Music in Different Periods	HC	4	0	0	04	Dr.C.A.Sreedhara– GM Dr.M.Manjunath – IIB Sri.G.T.Swamy - IIIB
4	Instrumental Music(Any One) a) Flute b) Violin c) Veena	SC	0	1	1	02	Dr.C.A.Sreedhara –GM Dr.M.Manjunath – IIB Sri.G.T.Swamy - IIIB
5	Study of a Musical Treatise(any one): a) Natyashastra b) Brihaddesi c) Sangeetha Ratnakara d) Mansollasa e) Chturdandi Prakashika	SC	2	0	0	02	Dr.C.A.Sreedhara– GM Dr.M.Manjunath – IIB Sri.G.T.Swamy - IIIB
	Karnataka Music OR Bharatanaty OR Theatre Arts	OE	3	1	0	04	

IV Semester

Paper Code	Title of Paper	HC/SC /OE	L	T	P	Total Credits	Name of the Faculty
1	Raga Tana Pallavi	HC	0	1	3	04	Dr.C.A.Sreedhara– GM Dr.M.Manjunath – IIB Sri.G.T.Swamy - IIIB
2	Theory & History of Music	HC	4	0	0	04	Dr.C.A.Sreedhara– GM Dr.M.Manjunath – IIB Sri.G.T.Swamy - IIIB
3	Project: Planning & Presenting a concert	HC	0	2	2	04	Dr.C.A.Sreedhara– GM Dr.M.Manjunath – IIB Sri.G.T.Swamy - IIIB
4	Instrumental Music(Any One) a) Flute b) Violin c) Veena						Dr.C.A.Sreedhara– GM Dr.M.Manjunath – IIB Sri.G.T.Swamy - IIIB
5	A study of Western Music or Hindustani Music	SC	2	0	0	02	Dr.C.A.Sreedhara– GM Dr.M.Manjunath – IIB

							Sri.G.T.Swamy - IIIB
	Karnataka Music OR Bharatanatya OR Theatre Arts	OE	3	1	0	04	

Name of the Department: DOS in Political Science

Course: MA, Political Science, Course Coordinator: Sri.M.Jameel Ahmed

Semester : I

Paper code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
01	Contemporary Political Theories	HC	3	1	0	04	Mr.M.Jameel Ahmed
02	Administrative Theories	HC	3	1	0	04	Prof. Midatala Rani
03	Theories of International Relations	HC	3	1	0	04	Dr. Krishna R. Hombal
04	Democratic Theory	SC	3	1	0	04	Guest Faculty
05	Theories of Organization & Management	SC	3	1	0	04	Dr.G.T.Ramachandrappa
06	Theories of Development	SC	3	1	0	04	Guest Faculty

Semester : II

Paper code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
01	Western Political Thought	HC	3	1	0	04	Dr.G.T.Ramachandrappa
02	Ancient and Medieval Political Thought	HC	3	1	0	04	Prof. Muzaffar H. Assadi
03	Contemporary Political Thought	HC	3	1	0	04	Guest Faculty
04	Marxist and Socialist Political Thinkers	SC	3	1	0	04	Guest Faculty
05	Political Ideologies	SC	3	1	0	04	Mr.M.Jameel Ahmed
06	Ambedkar and Deprived Caste Movement	OE	3	1	0	04	Prof. D.A.Mane

Semester : III

Paper code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
01	Comparative Government Politics	HC	3	1	0	04	Dr.G.T.Ramachandrappa
02	Modern Political Analysis	HC	3	1	0	04	Prof. D.A.Mane
03	Karnataka Government and Politics	HC	3	1	0	04	Prof. Midatala Rani
04	Issues in Indian Constitution	SC	3	1	0	04	Guest Faculty
05	Governance and Society in India	SC	3	1	0	04	Dr. Krishna R. Hombal
06	Political Sociology of India	OE	3	1	0	04	Prof. Muzaffar H. Assadi

Semester : IV

Paper code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
01	Research Methodology and Computer Application	HC	3	1	0	04	Dr.G.T.Ramachandrappa
02	Human Rights Theory and Practice	HC	3	1	0	04	Dr. Krishna R. Hombal
03	Minor Project	HC	3	1	0	04	Department Faculty
04	International Law	SC	3	1	0	04	Mr.M.Jameel Ahmed
05	International Organization and Administration	SC	3	1	0	04	Guest Faculty
06	Globalization	OE	3	1	0	04	Prof. Muzaffar H. Assadi

Course: MA, Public Administration

Course Coordinator: Sri.M.Jameel Ahmed

Semester : I

Paper code	Title of the Course	HC/SC/E/Pr./etc.,	L	T	P	Credit	Name of the faculty
01	Public Administration	HC	3	1	0	04	Dr.G.T.Ramachandrappa
02	Administrative Thought	HC	3	1	0	04	Prof. Midatala Rani
03	Indian Administration	HC	3	1	0	04	Guest Faculty
04	Human Resource Development and Management	SC	3	1	0	04	Guest Faculty
05	Planning and Development	SC	3	1	0	04	Dr. Krishna R. Hombal
06	Social Welfare Administration	SC	3	1	0	04	Prof. D.A.Mane

Semester : II

Paper code	Title of the Course	HC/SC/E/Pr./etc.,	L	T	P	Credit	Name of the faculty
01	Comparative Public Administration	HC	3	1	0	04	Prof. Midatala Rani
02	Development Administration	HC	3	1	0	04	Mr.M.Jameel Ahmed
03	Public Personnel Administration	HC	3	1	0	04	Prof.D.A.Mane
04	Political Economy of India	SC	3	1	0	04	Prof. Muzaffar H. Assadi
05	Financial Administration in India	SC	3	1	0	04	Guest Faculty
06	Globalization & Public Policy	OE	3	1	0	04	Guest Faculty

Semester : III

Paper code	Title of the Course	HC/SC/E/Pr./etc.,	L	T	P	Credit	Name of the faculty
01	Urban Governance in India	HC	3	1	0	04	Guest Faculty
02	Panchayat Raj Institutions in India	HC	3	1	0	04	Prof. D.A.Mane
03	Theories of Bureaucracy	HC	3	1	0	04	Dr.G.T.Ramachandrappa

04	New Public Management	SC	3	1	0	04	Guest Faculty
05	Disaster Management	SC	3	1	0	04	Prof. Midatala Rani
06	Development Politics And Administration	OE	3	1	0	04	Mr.M.Jameel Ahmed

Semester : IV

Paper code	Title of the Course	HC/SC/OE	L	T	P	Credit	Name of the faculty
01	Research Methods in Public Administration	HC	3	1	0	04	Dr.G.T.Ramachandrapa
02	Globalization and Public Administration	HC	3	1	0	04	Prof. Midatala Rani
03	Minor Project	HC	3	1	0	04	Department faculty
04	Good Governance	SC	3	1	0	04	Guest Faculty
05	Issues in Indian Administration	SC	3	1	0	04	Prof. D.A.Mane
06	Public Policy	OE	3	1	0	04	Guest Faculty

Name of the Department: **Institute of Development Studies**

Name of the Course: **M.Tech. in URP**

Course Coordinator: **Prof.Krishnegowda**

Semester I

Paper Code	Title of the Paper	L ¹	T ²	P ³	C ⁴	Name of the Faculty
CORE PAPERS						
MTURP.1.1.	Human Settlements: Planning Thoughts and Philosophy	3	2(1)	0	4	Prof. Krishne Gowda
MTURP.1.2.	Demography and Statistical Methods	3	2(1)	0	4	Mr. Kumara H.S
MTURP.1.3.	Physical Planning: Principles and Techniques	3	2(1)	0	4	Dr. Nagendra H.N
MTURP.1.4.	Foundation Course in Networks and Construction Technology (for Social Science background students)	3	2(1)	0	4	Dr. Nagendra H.N
	OR					
MTURP.1.5.	Foundation course in Social Sciences (for Bachelor of Architecture, Planning and Engineering students)	3	2(1)	0		Prof. T.M. Mahesh
PROJECT WORK						
MTURP.1.6.	Planning Studio-I: Micro-Planning			16(8)	8	TMM/KG/BS/HNN/HSK
	Total				24	

Semester II

Paper Code	Title of the Paper	L	T	P	C	Name of the Faculty
CORE PAPERS						
MTURP.2.1.	Regional Planning and Development	3	2(1)	0	4	Mr. Kumara H.S
MTURP.2.2.	Ecology and Environmental Aspects of Planning	3	2(1)	0	4	Prof. Krishne Gowda
MTURP.2.3.	Habitat and Housing	3	2(1)	0	4	Prof. T.M. Mahesh
MTURP.2.4.	Traffic and Transportation Planning	3	2(1)	0	4	Dr. Nagendra H.N
PROJECT WORK						
MTURP.2.5.	Planning Studio-II:			16(8)	8	TMM/KG/BS/HNN/HSK
	a. Research Methodology b. Preparation of Master Plan for Town/City					
	Total				24	

Semester III

Paper Code	Title of the Paper	L	T	P	C	Name of the Faculty
CORE PAPERS						
MTURP.3.1.	Project Formulation and Evaluation Techniques	3	2(1)	0	4	Prof. T.M. Mahesh
MTURP.3.2	Planning Legislation, Governance and Management	3	2(1)	0	4	Dr. B. Shankar
MTURP.3.3.	Computers applications, Information technology and Geographic Information Systems (GIS)	3	2(1)	0	4	Mr. Kumara H.S
MTURP 3.4.0 SOFT CORE (Any ONE of the following)						

MTURP.3.4.1.	Urban Development and Poverty Alleviation	3	2(1)	0	4	Dr. B. Shankar
	OR					
MTURP 3.4.2.	Regional Analysis	3	2(1)	0		
MTURP 3.4.3.	Real Estate Development and Urban Economics	3	2(1)	0		
	OR					
MTURP 3.4.4	Planning for Disaster Management of Special Areas	3	2(1)	0		
PROJECT WORK						
MTURP 3.5	Planning Studio-III: a. Preparation of District Development Plan b. Preparation and presentation of Synoptic Note c. Internship*(8 Weeks) Training			16(8)	8	TMM/KG/BS/HNN/HSK
	Total				24	

Semester IV

Paper Code	Title of the Paper	L	T	P	C	Name of the Faculty
CORE PAPERS						
MTURP.4.1.	Metropolitan Planning	3	2(1)	0	4	Dr. B. Shankar
MTURP.4.2.	ELECTIVE (DISCIPLINE CENTRIC): Any ONE of the following					
4.2.1.	Urban Design and Landscape Architecture	3	2(1)	0	4	Mr. Kumara H.S
	OR					
4.2.2.	Village Planning and Rural Development	3	2(1)	0		
	OR					
4.2.3.	Infrastructure Planning	3	2(1)	0		
	OR					
4.2.4.	Systems Analysis and GIS in Planning	3	2(1)	0		
PLANNING THESIS						
MTURP.4.3.	Planning Thesis Part- II	0	0	24(12)	12	TMM/KG/BS/HNN/HSK
	Total				20	

Name of the Department: **Institute of Development Studies**

Name of the Course: **M.A.in Development Studies**

Course Coordinator: **Prof.Krishnegowda**

First Semester

Paper Code	Title of the Paper	L	T	P	C	Name of the Faculty
HARD CORE PAPERS						
1.1	Introduction to Development Studies	3	1	0	4	Prof. K.V. Aiahanna
1.2	Society and Social Change	3	1	0	4	
1.3	Geography and Development	3	1	0	4	
	Soft Core (candidate has to choose Two of the following)					
1.4	Fundamentals of Economics	3	1	0	4	
1.5	Quantitative Analysis	3	1	0	4	
1.6	Synchronized Development	3	1	0	4	
	Total				20	

Second Semester

Paper Code	Title of the Paper	L	T	P	C	Name of the Faculty
HARD CORE PAPERS						
1.1	Theories of Development	3	1	0	4	Prof. K.V. Aiahanna
1.2	Decentralization Governance And Development Administration	0	2	2	4	Ms. Meera Mundayat
1.3	Information Technology and Development	3	1	0	4	Dr. B. Shankar
	Soft Core					
1.4	PROJECT WORK OR	0	2	2	4	Prof. K.V. Aiahanna/ Ms. Meera Mundayat
1.4	Research Methods in Development Studies	3	1	0	4	Mr. Kumara H.S

1.5	Open Electives					
	Civil Society and Development	3	1	0	4	
	Total				16	

Third Semester

Paper Code	Title of the Paper	L	T	P	C	Name of the Faculty
HARD CORE PAPERS						
1.1.	Development Issues in India	3	1	0	4	Prof. K.V. Aiahanna
1.2	Gender and Development	3	1	0	4	Ms. Meera Mundayat
1.3	Development Initiatives –Policy and Plans	3	1	0	4	Guest Faculty
SOFTCORE (any One of the following)						
1.4	Planning and Programming Techniques	3	1	0	4	
1.4	Project Work	0	2	2	4	Prof. K.V. Aiahanna/ Ms. Meera Mundayat
1.5	OPEN ELECTIVE Human Development	3	1	0	4	Prof. K.V. Aiahanna / Ms. Meera Mundayat
	Total				16	

Fourth semester

Paper Code	Title of the Paper	L	T	P	C	Name of the Faculty
CORE PAPERS						
1.1.	Emerging Issues in Development	3	1	0	4	Guest Faculty
1.2.	Sustainable Development and Environment Planning	3	1	0	4	Prof. K.V. Aiahanna
SOFT CORE (Any TWO of the Following)						
1.3.	Social Security and Development	3	1	0	4	Ms. Meera Mundayat

1.3	Rural Transformation and Development	3	1	0	4	Ms. Meera Mundayat
1.3	DISSERTATION	0	4	4	8	Prof. K.V. Aiahanna/ Ms. Meera Mundayat
1.4	Open Electives Issues in Urban Development	3	1	0	4	Dr. B. Shankar
	Total				24	

Name of the Department: **Institute of Development Studies**

Name of the Course: **M.A.in Rural Development**

Course Coordinator: **Prof.Krishnegowda**

First Semester

Paper Code	Title of the Paper	L	T	P	C	Name of the Faculty
HARD CORE PAPERS						
1.1	Rural Economic Structure and Transformation	3	1	0	4	
1.2	Rural Socio-Political Institutions and Processes	3	1	0	4	
1.3	Rural Natural Resources and Sustainable Development	3	1	0	4	
	Soft Core (candidate has to choose Two of the following)					
1.4	Research Methodology	3	1	0	4	
1.5	Information Communication Technology and Rural Development	3	1	0	4	
1.6	Agriculture Development in India	3	1	0	4	
	Total				20	

Second Semester

Paper Code	Title of the Paper	L	T	P	C	Name of the Faculty
HARD CORE PAPERS						

1.1	Rural Settlement and Infrastructure	3	1	0	4	
1.2	Rural Development Programmes in India(Perspectives and Policies)	0	2	2	4	
	Soft Core(Any two of the following)					
1.3	Civil Society and Rural Development	3	1	0	4	
1.4	Project work	0	2	2	4	
1.5	Development Experience of Global South	3	1	0	4	
1.6	Open Electives Social Assistance and Empowering Rural Poor	3	1	0	4	
	Total				20	

Third Semester

Paper Code	Title of the Paper	L	T	P	C	Name of the Faculty
HARD CORE PAPERS						
1.1.	Rural Development Theories and Approaches	3	1	0	4	
1.2	Principles of Rural Governance	3	1	0	4	
1.3	Rural Marketing	3	1	0	4	
SOFTCORE (any One of the following)						
1.4	Rural Industries and Resource Management	3	1	0	4	
1.4	Project Work	0	2	2	4	
1.5	OPEN ELECTIVE Project and Policies for Rural	3	1	0	4	

	Development					
	Total				20	

Fourth semester

Paper Code	Title of the Paper	L	T	P	C	Name of the Faculty
CORE PAPERS						
1.1.	Empowerment of Weaker Sections (SC/ST/OBCs, Women and Minorities)	3	1	0	4	
1.2.	Rural Ecology and Agriculture	3	1	0	4	
1.3	Rural Poverty Reduction Programmes	3	1	0	4	
SOFT CORE (Any One of the Following)						
1.4.	Cooperatives and Micro Credits	3	1	0	4	
1.4	Project Work	0	2	2	4	
1.4	Open Electives Issues in Rural Development	3	1	0	4	
	Total				20	

Name of the Department: Hindi, MGM

Name of the Course: M.A.

Name of the Coordinator: Dr.Prathiba Mudliar

I Semester

Paper Code	Title of the Papers	HC/E/OE/Proj/TW	L	T	P	Credit	Name of the Teachers
HIN C 0101	Hindi Sahitya Ka Itihas - I	HC	3	1	-	4	Dr.M.Vasanti
HIN C 0102	Aadhunik Hindi Kavita	HC	3	1	-	4	Dr.Shashidhar L G Dr.Pratibha Mudliar
HIN E 0115	Anuvad Siddhant aur Prayog	E	3	1	-	4	Dr.M.Vasanthi
HIN E O111	Vishesh Upanyaskar Agney	E	3	1	-	4	Smt.Rekha Agrawal
HIN E O113	Vishesh Nibandhaker Ramachandra Shukla	E	3	1	-	4	Dr.M.Vasanthi
HIN OE O124	Natak Tatha Rangmach	OE	3	1	-	4	Snt. Radha H C Dr.Pratibha Mudliar Dr.Shashidar L G

HIN OE 0117	Vyakaran	OE	3	1	-	4	Smt.Rekha Agrawal
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II Semester

Paper Code	Title of the Papers	HC/E/OE/ Proj/TW	L	T	P	Credit	Name of the Teachers
HIN C 0101	Hindi Sahitya Ka Itihas - II	HC	3	1	-	4	Dr.M.Vasanti
HIN C 0102	Aadhunik Hindi Gadhya Sahitya	HC	3	1	-	4	Smt.Rekha Agrawal
HIN E 0115	Vishesh Kavi Naresh Mehata	E	3	1	-	4	Smt.Radha H C
HIN E O111	Proyojan Mulik Hindi	E	3	1	-	4	Dr.M.Vasanthi
HIN E O113	Bharatiya Sahitya	E	3	1	-	4	Smt.Rekha Agrawal
HIN OE O124	Term Work	OE	3	1	-	4	Dr.Pratibha Mudliar Dr.Shashidar L G Dr.M.Vasanthi

III Semester

Paper Code	Title of the Papers	HC/E/OE/ Proj/TW	L	T	P	Credit	Name of the Teachers
HIN C 0201	Bhasha Vigyan	HC	3	1	-	4	Dr.Pratibha Mudliar
HIN C 0202	Bhasha Ka Itihas	HC	3	1	-	4	Dr.Shashidar L G
HIN E 0205	Pracheen Hindi Kavita	E	3	1	-	4	Dr.M.Vasanthi
HIN E O206	Madhay Kaleen Hindi Kavita	E	3	1	-	4	Smt.Rekha Agrawal
HIN E O208	Aadhunik Hindi Sahitya Ki Ek visheh Vidha(Prahandha Kavya)	E	3	1	-	4	Smt.Radha H C

IV Semester

Paper Code	Title of the Papers	HC/E/OE/ Proj/TW	L	T	P	Credit	Name of the Teachers
HIN C 0203	Bhartiya Kavya Shashtra	HC	3	1	-	4	Dr.Pratibha Mudliar
HIN C 0204	Paschatya Kavya Shastra	HC	3	1	-	4	Dr.Shashidar L G
HIN E 0209	Hindi Patrakarita	E	3	1	-	4	Dr.M.Vasanthi
HIN E O210	Samkaleen Hindi Kavita	E	3	1	-	4	Smt.Rekha Agrawal
HIN E O211	Samkaleen Hindi Katha Sahitya	E	3	1	-	4	Smt.Radha H C
HIN P 0215	Term Work	TW	1	-	3	4	Dr.Pratibha Mudliar Dr.Shashidar L G Dr.M.Vasanthi

Name of the Department: Urdu, MGM

Name of the Course: M.A.

Course Coordinator: Dr.Mohammed Ziaulla

I Semester

Paper	Title of the Paper	HC/SC/E	L	T	P	Credit	Name of the Teacher
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Code		/OEProf./TU					
URDC101	Urdu Adab 1857 Tak	HC	3	1	-	4	1.Prof.Rafathunnisa Begum 2.Dr.Asma Javaria
URDC102	Classiki Nazm-o-Nasar	HC	3	1	-	4	1. Dr.Atiqur Rahman 2. Prof.S.Masood Siraj
URDE105	Adabiyath Shinasi	E	3	1	-	4	1.Dr.Mohamad Ziaulla 2. Dr.Atiqur Rahman
URDE106	Urdu Shairi	E	3	1	-	4	Prof.S.Masood Siraj
URDE107	Urdu Mein Sawneeh Nigari	E	3	1	-	4	Prof.Rafathunnisa Begum
URDE108	Urdu Masnaavi	E	3	1	-	4	Dr.Asma Javaria
URDOE 115	Urdu Gazal	OE	3	1	-	4	Prof.S.Masood Siraj
URDOE 116	Arabic-Zaban-o-Adab	OE	3	1	-	4	Dr.Bilal Ahamd

II Semester

Paper Code	Title of the Paper	HC/SC/E /OEProf./TU	L	T	P	Credit	Name of the Teacher
URDC101	Urdu Adab 1857 Tak	HC	3	1	-	4	1.Prof.Rafathunnisa Begum 2.Dr.Asma Javaria
URDC102	Classiki Nazm-o-Nasar	HC	3	1	-	4	3. Dr.Atiqur Rahman 4. Prof.S.Masood Siraj
URDE109	Urdu Sahafath	E	3	1	-	4	Dr.Atiqur Rahman
URDE110	Dakhani Adab	E	3	1	-	4	Dr.Asma Javaria
URDE112	Tareekh Zaban-e-Urdu	E	3	1	-	4	Prof.Rafathunnisa Begum
URDE108	Urdu Masnaavi	E	3	1	-	4	Dr.Asma Javaria
URDOE 115	Urdu Gazal	OE	3	1	-	4	Prof.S.Masood Siraj
URDOE 116	Arabic-Zaban-o-Adab	OE	3	1	-	4	Dr.Bilal Ahamd
URDP/T 117	Term Work/Project	Term work/Project	1	3	-	4	1.Prof.Rafafathunnisa Begum 2. Prof.S.Masood Siraj

Name of the Department: Christianity, MGM

Course: M.A.

Course Coordinator: Validin Rajendrakumar

I Semester

Paper Code	Title of the Paper	HC/ SC/ OE	L	T	P	Credit	Names of the Lectures
1	Study of the Old Testament (Pentateuch)	HC	3	1	0	4	Dr. Valendine
2	Gospels of Mark and Mathew	HC	3	1	0	4	Annamma
3	Comparative study of Religions	HC	3	1	0	4	Joyce Bertha
	<i>Any two Soft Core</i>						
4	Essentials of Indian Christian Theology	SC	3	1	0	4	Valendine Jayaraj
5	Communication, Spirituality and Theology	SC	3	1	0	4	Joyce Bertha
6	Christian Mysticism in Indian	SC	3	1	0	4	Mary.P.T, Annamma

	Context						Mr.Kantharaj
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II Semester

Paper Code	Title of the Paper	HC /SC/ OE	L	T	P	Credit	Names of the Lectures
1	Prophetic and Poetical Writings of Old Testament	HC	3	1	0	4	Dr. Valendine
2	Gospels of Luke and John	HC	3	1	0	4	Annamma
3	Minor Project/ Dissertation	HC	2	0	2	4	Dr.Valendine Dr.Jayaraj Mary .P.T
	<i>Any One Soft Core</i>						Joyce Bertha Annamma Kantharaj
4	Church in the Modern world	SC	3	1	0	4	
5	Samskaras and God Experience	SC	3	1	0	4	
6	Globalization & Ecosophy	OE	3	1	0	4	

III Semester

Paper Code	Title of the Paper	HC/ SC/OE/	L	T	P	Credit	Names of the Lectures
1	Theology of Liberation	HC	3	1	0	4	Joyce Bertha
2	Pauline theology and Spirituality	HC	3	1	0	4	Dr.Jayaraj
	<i>Any two Soft Core</i>						Dr. Valendine
3	Research Methodology	SC	2	1	0	3	Dr. Valendine Dr.Jayaraj Mary .P.T Joyce Bertha Annamma
4	Study of Major World Religions	SC	2	1	0	3	
5	Culture and Christianity	SC	2	1	0	3	
6	Communication, Media and Values	OE	3	1	0	4	

IV Semester

Paper Code	Title of the Paper	HC/S C/OE	L	T	P	Credit	Names of the Lectures
1	Christianity and Inter - Religious Dialogue in India	HC	3	1	0	4	Dr.Jayaraj
2	Social Concerns of Christianity	HC	3	1	0	4	Dr. Valendine
3	Major Project	HC	1	0	5	6	Dr.Jayaraj

	<i>Any One Soft Core</i>						Dr. Valendine Mary .P.T Joyce Annamma
4	Indian Christian Theology	SC	3	1	0	4	
5	Enculturation In India	SC	3	1	0	4	
6	Feminism and Social Leadership	OE	3	1	0	4	

Name of the Department: SOCIOLOGY, MANASAGANGOTRI,

Name of the Course: M.A.

Name of the Course Coordinator: Dr.S.Yashoda

I Semester

CORE PAPER	Title of the Pager	HC/SC/ Elective/ Open Elective	L	T	P	Credits	Name of the Teacher
SHC1	CLASSICAL SOCIOLOGY	HC	3	1	0	4	Dr.B.Gururaj Ms.B.S.Dinamani Mr.S.J.Mahesh
SHC2	RESEARCH METHODS IN SOCIAL SCIENCES	HC	2	1	0	3	Prof.R.Indira Ms.B.S.Dinamani
SHC5	RURAL SOCIETY IN INDIA : CHANGE AND DEVELOPMENT	HC	2	1	0	3	Dr.S.Yashoda Ms.B.S.Dinamani
SSC1	Society and Education	SC	2	1	1	4	Dr.S.Yashoda
SSC2	Sociology of Marginalized Group	SC	2	1	0	3	Dr.B.Gururaj Ms.B.S.Dinamani Mr.S.J.Mahesh
SOE1	Indian Society in Transition	Open Elective	3	1	0	4	Dr.B.Gururaj Prof.R.Indira Dr.S.Yashoda

Name of the Department: Electronics, P.G.Centre, Hassan

Name of the Course: M.Sc.

Name of the Course Coordinator: Mr.Mahadevaprasad

I Semester

CORE PAPER	Title of the Pager	HC/SC/ OE	L	T	P	Credits	Name of the Teacher
ELE. 101	Analog Circuit Design	HC	3.0	0.0	0.0	3.0	
ELE. 102	Digital Circuit Design	HC	3.0	0.0	0.0	3.0	
ELE. 104	Analog and Digital Circuit Design Lab	HC	0.0	0.0	4.0	4.0	

ELE. 105	Programming in C Lab	HC	0.0	0.0	4.0	4.0	
A candidate can select any two papers from the following soft core papers to get 6 credits							
ELE 105	Programming in C	SC	3.0	0.0	0.0	3.0	
ELE. 106	Computer Organisation	SC	3.0	0.0	0.0	3.0	
ELE. 107	Network Analysis	SC	3.0	0.0	0.0	3.0	
ELE. 108	Microwave Communication	SC	3.0	0.0	0.0	3.0	

II Semester

CORE PAPER	Title of the Paper	HC/SC/OE	L	T	P	Credits	Name of the Teacher
ELE. 201	Advanced Microprocessors	HC	3.0	0.0	0.0	3.0	
ELE. 202	Signals and Systems	HC	3.0	0.0	0.0	3.0	
ELE. 204	Advanced Microprocessor Lab	HC	0.0	0.0	4.0	4.0	
ELE. 205	Digital Communication Lab	HC	0.0	0.0	4.0	4.0	
A candidate can select any two papers from the following soft core papers to get 6 credits							
ELE 205	Digital Communication	SC	3.0	0.0	0.0	3.0	
ELE. 206	Computer Networks	SC	3.0	0.0	0.0	3.0	
ELE. 207	Optical Fibre Communication	SC	3.0	0.0	0.0	3.0	
ELE. 108	ELE. 208 Satellite Communication	SC	3.0	0.0	0.0	3.0	
ELE. 209	Fundamentals of Electronics	OE	2.0	1.0	0.0	3.0	

III Semester

CORE PAPER	Title of the Paper	HC/SC/OE	L	T	P	Credits	Name of the Teacher
ELE 301	Digital Signal Processing	HC	3.0	0.0	0.0	3.0	
ELE 302	Embedded Systems	HC	3.0	0.0	0.0	3.0	
ELE. 303	Digital Signal Processing Lab	HC	0.0	0.0	4.0	4.0	

ELE. 304	Embedded Systems Lab	HC	0.0	0.0	4.0	4.0	
A candidate can select any two papers from the following soft core papers to get minimum of 4 credits.							
ELE 305	VLSI Design	SC	2.0	0.0	0.0	2.0	
ELE. 306	Digital Signal Processors	SC	2.0	0.0	0.0	2.0	
ELE 307	ARM Processors	SC	2.0	0.0	0.0	2.0	
ELE 308	Digital Image Processing	SC	2.0	0.0	0.0	2.0	
ELE. 309	Semiconductor Devices	OE	2.0	1.0	0.0	3.0	

IV Semester

CORE PAPER	Title of the Paper	HC/SC/OE	L	T	P	Credits	Name of the Teacher
ELE 401	Dissertation Work	HC	0.0	2.0	8.0	10.0	
ELE. 402	Computer Fundamentals	OE	2.0	1.0	0.0	3.0	

Name of the Department: EMMRC

Course: M.Sc. in Electronic Media

Course Coordinator: Mr.Ganta Ravikumar

I Semester

*Softcore-Any 3 out of 5 at minimum level.

Sl. No	Title of the Paper	HC/ SC/ OE	L	T	P	Credit	Names of the Lectures
1	Introduction to Electronic Media	HC	3	1	0	4	
2	Radio Production	HC	3	1	0	4	
3	Videography	HC	3	1	0	4	
4	Digital Imaging	SC	0	0	2	2	
5	Editing Digital Audio	SC	0	0	2	2	
6	Editing Digital Video	SC	0	0	2	2	
7	Web Designing	SC	0	0	2	2	
8	History of Radio						

II Semester

*Softcore-Any 2 out of 5 at minimum level.

Sl. No	Title of the Paper	HC/ SC/ OE	L	T	P	Credit	Names of the Lectures
1	Script Writing	HC	3	1	0	4	
2	2-D Animation	HC	2	0	2	4	

3	Video Production	HC	2	0	2	4	
4	Production Planning	SC	2	0	0	2	
5	Managing Digital Assets	SC	2	0	0	2	
6	Image Processing	SC	0	0	2	2	
7	Internet Technology	SC	2	0	0	2	
8	History of TV	SC	2	0	0	2	
9	Multimedia TEchnologies	OE	3	1	0	4	

III Semester

***Softcore-Any 3 out of 5 at minimum level.**

Sl. No	Title of the Paper	HC/ SC/ OE	L	T	P	Credit	Names of the Lectures
1	Media in Advertising & Public Relation	HC	2	1	1	4	
2	3-D Animation	HC	2	0	2	4	
3	Special Effects & Creativity	HC	2	0	2	4	
4	TV News Casting	SC	1	0	1	2	
5	Writing & Presenting News	SC	0	0	2	2	
6	Web Portal Development	SC	2	0	0	2	
7	Web Casting	SC	2	0	0	2	
8	E-Content Development	SC	1	0	1	2	
9	TV Presentation Skills	OE	3	1	0	4	

IV Semester

***Softcore – Any 1 out of 3 at minimum level.**

Sl. No	Title of the Paper	HC/ SC/ OE	L	T	P	Credit	Names of the Lectures
1	Documentary Production	HC	4	0	0	4	
2	Project	HC	0	0	8	8	
3	Media Research	HC	4	0	0	4	
4	Telefilm Production	SC	2	0	0	2	
5	Pod Casting	SC	2	0	0	2	
6	Media Ethics & Law	SC	2	0	0	2	
7	E-Learning	OE	3	1	0	4	

Name of the Department: Gandhian Studies

Course: Peace and Conflict Resolution in Gandhian Studies

Course Coordinator:

I Semester

Paper	Title of the paper	HC/SC/ OE	L	T	P	Total Credits	Nature of Faculty
1	Peace: Basic Issues	HC	03	01	0	04	Guest Faculty
2	Conflict: Basic issues	HC	03	01	0	04	Guest Faculty
3	Durable Peace: Challenges and Methods	HC	03	01	0	04	Guest Faculty
4	Methods for Conflict Resolutions	SC	03	01	0	04	Guest Faculty
5	Global Conflict and peace Initiatives	SC	03	01	0	04	Guest Faculty
6	Religious Philosophy and Conflict Resolution	SC	03	01	0	04	Guest Faculty

Any Two from Soft core (SC)

II Semester

	Title of the paper		L	T	P	Total Credits	Nature of Faculty
1	Peace Movements at the Global Level I	HC	03	01	0	04	Guest Faculty
2	Peace Movements at the Global Level II	HC	03	01	0	04	Guest Faculty
3	Globalization and Growing Conflict	SC	03	01	0	04	Guest Faculty
4	Globalization, Civil Society and World Peace	SC	03	01	0	04	Guest Faculty
5	Conflicts and Political Thought: Marx, Lenin ,Ambedkar	SC	03	01	0	04	Guest Faculty
6	Gandhi world order and Global Peace	OE	03	01	0	04	Guest Faculty

Any Two from Soft core (SC)

III Semester

	Title of the paper		L	T	P	Total Credits	Nature of Faculty
1	Peace Movements in India	HC	03	01	0	04	Guest Faculty
2	Contemporary conflicts in India	HC	03	01	0	04	Guest Faculty
3	Post Gandhian Conflict Resolutions in India	HC	03	01	0	04	Guest Faculty
4	Gandhian Issues in Indian Politics	SC	03	01	0	04	Guest Faculty
5	Gandhi and Constructive Programme	SC	03	01	0	04	Guest Faculty
6	Peace Issues in Indian Philosophy	OE	03	01	0	04	Guest Faculty

Any One from Soft core (SC)

IV Semester

	Title of the paper		L	T	P	Total Credits	Nature of Faculty
1	Gandhian Understanding of Peace	HC	03	01	0	04	Guest Faculty
2	Gandhian Techniques of Conflict Resolution	HC	03	01	0	04	Guest Faculty
3	Minor Project Work	HC	03	01	0	04	Guest Faculty
4	Gandhi Ecology and Peace	SC	03	01	0	04	Guest Faculty
5	Application of Gandhian Techniques Case Studies	SC	03	01	0	04	Guest Faculty
6	India after Gandhi	OE	03	01	0	04	Guest Faculty

Any One from Soft core (SC)

EXPLANATION OF ACADEMIC TERMS

Academic Calendar:	Annual university publication listing key dates in the academic year, program requirements, rules and regulations, and course descriptions. The calendar can be obtained from your Registrar's office in the spring. It includes dates of re-opening of departments/colleges, commencement of classes for seniors and juniors, last working days for senior/junior students and Faculty members, dates of commencement of examinations, deadlines for payment of examination and term fees, deadlines for course registration, mid -term vocations, summer vocation and dates of declaration of results.
Academic Year:	The university year which normally runs from August to July of each CALENDAR year. The time during which classes are taught. An academic year usually starts in July/August and ends in May/June. There are also summer courses that run from May through August. Each faculty has its own schedule.
Action learning:	Action learning can be defined as a process in which a group of students come together more or less regularly to help each other to learn from their experience.
Active Learning:	Learning is not a spectator sport. Students do not learn much just sitting in classes listening to teachers, memorizing prepackaged assignments, and spitting out answers. They must talk about what they are learning, write reflectively about it, relate it to past experiences, and apply it to their daily lives. They must make what they learn part of themselves.
Case Studies :	Case studies are observed phenomena/ process/ performance/ practices/ situations/ stories or scenarios, often created and used as a tool for analysis and discussion. They have a long tradition of use in higher education particularly in business and law. Cases are often based on actual events which adds a sense of urgency or reality. Case studies have elements of simulations but the students are observers rather than participants. A good case has sufficient detail to necessitate research and to stimulate analysis from a variety of viewpoints or perspectives. They place the learner in the position of problem solver. Students become actively engaged in the materials discovering underlying issues, dilemmas and conflict issues. Case content will usually reflect the purposes of the course. A history class might examine the European geopolitical situation that impacted the Quebec Act of 1760. A media studies class could consider the factors in debating the cancellation of a television program. A biology class may investigate the ethics of stem cell research. Case studies are used as a teaching tool, case studies are tools for engaging students in research and reflective discussion. Higher order thinking is encouraged. Solutions to cases may be ambiguous and facilitate creative problem solving coupled with an application of previously acquired skills. They are effective devices for directing students to practically apply their skills and understandings. Students learn to identify delineate between critical and extraneous factors and develop realistic solutions to complex problems. They have the opportunity to learn from one another. For teachers, it offers an opportunity to provide instruction while conducting formative evaluation.
Component:	Components are the types of classes that make up the course (e.g. lecture, tutorial, etc). Refer below, to the Study component table, for further information.
Cooperative Learning :	Cooperative learning is an instructional strategy that simultaneously addresses academic and social skill learning by students. It is a well-researched instructional strategy and has been reported to be highly successful in the classroom. There is an every increasing need for interdependence in all levels of our society. Providing students with the tools to effectively work in a collaborative environment should be a priority. Cooperative Learning is one way of providing students with a well defined framework from which to learn from each other. Students work towards fulfilling academic and social skill goals that are clearly stated. It is a team approach where the success of the group depends upon everyone pulling his or her weight. Five Basic Elements of Cooperative Learning are: 1. Positive Interdependence, 2. Face-To-Face Interaction, 3. Individual Accountability, 4.

	<p>Social Skills, and 5. Group Processing. The basic elements of cooperative learning can be considered essential to all interactive methods. Student groups are small, usually consisting of two to six members. Grouping is heterogeneous with respect to student characteristics. Group members share the various roles and are interdependent in achieving the group learning goal. While the academic task is of primary importance, students also learn the importance of maintaining group health and harmony, and respecting individual views. Cooperative learning can take place in a variety of circumstances. For example, brainstorming and tutorial groups, when employed as instructional strategies, provide opportunities to develop cooperative learning skills and attitudes.</p>
Course :	<p>A course (paper) is the basic component of an academic program. It is identified by a course name (ie. Like a Paper on Soil Microbiology) and an area. All courses are considered to be for earning credits to secure a degree. To “pass a course” or “obtain standing in a course,” normally means to obtain a mark of 50%, or more, in that course.</p>
Creative Problem Solving:	<p>This method uses the some basic focus, but the process is less geared towards solutions and more towards a focus on brainstorming. The focus is on creating ideas rather than solving a clear existing problem. Sometimes the problem is pre-defined, and the group must focus on understanding the definition rather than creating it. It involves Orientation / Preparation and Analysis / Brainstorm / Incubation / Synthesis and Verification.</p>
Credit:	<p>The certification that a student has earned by securing the credits a particular course. Students can obtain credits as per the pattern of learning for each course taken and have to obtain a given number and type of credits to qualify for the award of a degree.</p>
Curriculum:	<p>Contents of a course or program.</p>
Degree:	<p>A qualification awarded to a student by a university. A bachelor’s degree signifies the successful completion of three or four years of successful studies after + 2 level. A graduate (master’s or doctorate) degree is awarded after two more or three more years of study after graduation.</p>
Diploma :	<p>A qualification awarded after successful completion of a course in Higher Education.</p>
Directed Study:	<p>A directed study is a course in which a student works under the direction of an academic on a subject area relevant to their program, and in which they have a particular interest.</p>
Dissertation:	<p>An extended essay or report usually of several thousand words on a specific subject completed during a course of study/research/survey/experiment/fieldwork and analysis.</p>
Doctorate :	<p>A degree ranking above the master’s degree and normally awarded after two or three years’ study, although most students need more time to finish; the average for many is four to five years. The most common doctorate is the Ph.D (Doctor of Philosophy) which can be awarded for research in any subject (not just philosophy). Doctoral degrees usually involve researching, writing, presenting and defending a thesis, in addition to course work.</p>
Electives:	<p>A defined set of specialized courses for a diploma or degree from which a student may make a choice.</p>
Enroled:	<p>Term used to show a course(s) have been added to a student’s credit-table. Registration is not complete until fees have been paid.</p>
Enrolment:	<p>The process by which a student, having gained admission to the University and to a qualification, selects and gains entry to courses and classes.</p>
Examination:	<p>Formal assessment under supervision occurring after the teaching in a course has been completed.</p>

Experiential learning:	Both action research and action learning may be compared to experiential learning. As usually described, it is a process for drawing learning from experience. The experience can be something which is taking place, or more often is set up for the occasion by a trainer or facilitator. Clearly, both action research and action learning are about learning from experience. The experience is usually drawn from some task assumed by a person or team. All are cyclic. All involve action and reflection on that action. All have learning as one of their goals.
Faculty (Academic):	This word is used to indicate the teaching staff of a University / College as well as an academic subdivision of a university, which is normally a larger unit than a department. For example, the Faculty of Science and Technology has several different departments, including the Department of Chemistry, Computer Science, Physics etc.,
Fieldwork:	Fieldwork is completed in an organisation or environment outside the University. The focus is on linking what is learnt in class with what is seen, collected, and tested in the field. Aims of fieldwork may include observing principles learnt in class, applying acquired knowledge in real life situations and collecting information to be used in class.
Grade Point Average (GPA):	A means of measuring a student's performance at this University. The average grade achieved over a period of time expressed numerically on a scale between 0 and 9. GPAs include: Cumulative GPA: calculated from all grades achieved by a student. Used for selection purposes unless an alternative has been indicated by the Faculty. Satisfactory Progress GPA: calculated from the grades achieved by a student in the last two semesters of enrolment.
Grade Point Equivalent (GPE):	A means of measuring a student's prior relevant academic performance and experience. Grades or marks achieved at external institutions and/or in examinations expressed as an equivalent to a Grade Point Average on the scale 0-9. This is normally printed at the backside of the grade-sheets/ mark-sheets.
Independent Study :	Independent study refers to the range of instructional methods which are purposefully provided to foster the development of individual student initiative, self-reliance, and self-improvement. While independent study may be initiated by student or teacher, the focus here will be on planned independent study by students under the guidance or supervision of a classroom teacher. In addition, independent study can include learning in partnership with another individual or as part of a small group. Possible Methods : <u>Essays /Computer Assisted Instruction / Journals /Learning Logs /Reports /Learning Activity Packages /Correspondence Lessons /Learning Contracts /Homework /Research Projects /Assigned Questions /Learning Centers.</u>
Instructional methods:	Instructional methods are used by teachers to create appropriate learning environments and to specify the nature of the activity in which the teacher and learner will be involved during the lesson. A variety of instructional strategies are available for teaching-learning
Instructional Skills :	Instructional skills are the most specific category of teaching behaviors. They are necessary for procedural purposes and for structuring appropriate learning experiences for students. A variety of instructional skills and processes exist. <u>Explaining / Demonstrating / Questioning / Questioning Techniques /Levels of Questions .</u>
Instructional Strategies:	Direct Instruction : Possibilities include <u>Structured Overview / Lecture /Explicit Teaching / Drill & Practice / Compare & Contrast / Didactic Questions / Demonstrations /Guided & Shared - reading, listening, viewing, thinking.</u> Interactive Instruction : Possibilities include <u>Debates / Role Playing / Panels / Brainstorming /Peer Partner Learning / Discussion / Laboratory Groups / Think, Pair, Share / Cooperative Learning Groups / Jigsaw / Problem Solving / Structured Controversy / Tutorial Groups / Interviewing / Conferencing.</u> Indirect Instruction : Possibilities include <u>Problem Solving / Case Studies / Reading for Meaning / Inquiry / Reflective Discussion / Writing to Inform /</u>

	<p><u>Concept Formation</u> / <u>Concept Mapping</u> / <u>Concept Attainment</u> / <u>Cloze Procedure</u> . Independent Study : Possibilities include Essays / <u>Computer Assisted Instruction</u> / <u>Journals</u> / <u>Learning Logs</u> / Reports / Learning Activity Packages / Correspondence Lessons / <u>Learning Contracts</u> / Homework / <u>Research Projects</u> / <u>Assigned Questions</u> / Learning Centers. Experiential Learning : Possibilities include <u>Field Trips</u> / <u>Narratives</u> / <u>Conducting Experiments</u> / <u>Simulations</u> / Games / <u>Storytelling</u> / <u>Focused Imaging</u> / <u>Field Observations</u> / <u>Role-playing</u> / <u>Synecotics</u> / <u>Model Building</u> / <u>Surveys</u> Instructional Skills ; Possibilities include <u>Explaining</u> / <u>Demonstrating</u> / <u>Questioning</u> / <u>Questioning Technique</u> / <u>Wait Time</u> / <u>Levels of Questions</u></p>
Interactive Instruction :	<p>Interactive instruction relies heavily on discussion and sharing among participants. Students can learn from peers and teachers to develop social skills and abilities, to organize their thoughts, and to develop rational arguments. The interactive instruction strategy allows for a range of groupings and interactive methods. It is important for the teacher to outline the topic, the amount of discussion time, the composition and size of the groups, and reporting or sharing techniques. Interactive instruction requires the refinement of observation, listening, interpersonal, and intervention skills and abilities by both teacher and students. The success of the interactive instruction strategy and its many methods is heavily dependent upon the expertise of the teacher in structuring and developing the dynamics of the group. Possible Methods include <u>Debates</u> / <u>Role Playing</u> / <u>Panels</u> / <u>Brainstorming</u> / <u>Peer Partner Learning</u> / <u>Discussion</u> / <u>Laboratory Groups</u> / <u>Think, Pair, Share</u> / <u>Cooperative Learning</u> / <u>Jigsaw</u> / <u>Problem Solving</u> / <u>Structured Controversy</u> / <u>Tutorial Groups</u> / <u>Interviewing</u> / <u>Conferencing</u> .</p>
Internship:	Supervised practical training period for a student or recent graduate.
Key Skills :	Key skills are skills which are important in all aspects of life. They are Communication, Application of Numerical concepts, Information Technology, Improving Own Learning and Performance, Problem Solving and Working with Others.
Learning Environment:	Learning is enhanced when it is more like a team effort than a solo race. Good learning, like good work, is collaborative and social, not competitive and isolated. Working with others often increases involvement in learning. Sharing one's ideas and responding to others improves thinking and deepens understanding. Learners' needs can be met by: Utilizing multimedia presentations that engage the learners/ Providing outside of the classroom activities (field trips)/ Giving the learners a problem to solve that has multiple solutions/ Changing the media or delivery method frequently/ Identifying a variety of learning opportunities for each module/ Explaining theory from a "practical approach" first and then adding the structural approach.
Lecture:	A basic unit of instruction. A lecture is a formal presentation by an academic staff member, usually to a large number of students. Opportunities for discussion are generally limited. Lectures can be an efficient and effective way to impart knowledge. This is a formal instructive talk given by a subject specialist to a group of students.
Master's degree:	A degree sought after the student has received a bachelor's degree which may be achieved by taking courses and examinations and in some cases by conducting research and presenting a thesis.
Module	A unit of study that explores a specific area within a subject, for example, Development communication. A number of such related modules make up one unit in a course.
Multimedia:	The use of several media, such as movies, slides, music, and lighting in combination normally for the purpose of education or entertainment
Orientation:	A program offered at the beginning of the academic year to new students to familiarize them with the campus; orientation is also known as frosh week. While each College and Faculty offers their own orientation there are several events for

	which all divisions join together.
Practical: Practical:	A practical is a learning opportunity that involves a brief presentation by the lecturer or tutor, followed by students participating in various exercises or experiments. Practicals provide opportunities for interaction and discussion. The laboratory component for many science courses. For example, when a student registers for a chemistry class, they must select a lecture, practical and tutorial. See lecture, tutorial.
Prerequisites:	Courses necessary to successfully complete before taking specific higher level courses.
Problem Solving :	There are two major types of problem solving – reflective and creative. Regardless of the type of problem solving a class uses, problem solving focuses on knowing the issues, considering all possible factor and finding a solution. Because all ideas are accepted initially, problem solving allows for finding the best possible solution as opposed to the easiest solution or the first solution proposed. This process is used to help students think about a problem without applying their own pre-conceived ideas. Defining what the problem looks like is separated from looking at the cause of the problem to prevent premature judgment. Similarly, clarifying what makes an acceptable solution is defined before solutions are generated, preventing preconceptions from driving solutions.
Program:	A program (degree) is a combination of courses undertaken at university to obtain a degree, certificate or diploma.
Project:	A piece of investigative written work on a topic approved by the relevant Head of Department and supervisor.
Reflective Discussion :	Reflective discussions encourage students to think and talk about what they have observed, heard or read. The teacher or student initiates the discussion by asking a question that requires students to reflect upon and interpret films, experiences, read or recorded stories, or illustrations. As students question and recreate information and events in a film or story, they clarify their thoughts and feelings. The questions posed should encourage students to relate story content to life experiences and to other stories. These questions will elicit personal interpretations and feelings. Interpretations will vary, but such variances demonstrate that differences of opinion are valuable. Students could initiate discussions about resources in all subject areas. Reflective discussions can be incorporated into the following strategies: Book talks /Conferencing /Co-operative learning /Literature study /Reading logs .
Reflective Problem Solving :	This follows a series of tasks. Once you have broken the students into groups, the students define the problem, analyze the problem, establish the criteria for evaluating solutions, propose solutions and take action.
Research essay:	A research-based essay on a topic approved by the relevant Head of Department and supervisor.
Semester :	The academic year is divided into two semesters or blocks of study. A semester spans over a period of four to five months with an examination at the end. Half the academic year usually lasting between 12 and 18 weeks
Seminar:	A meeting between a teacher and a small group of students to study or discuss an aspect of the course, which is being taught. This involves a presentation of a topic by a student, faculty, an expert in the subject or an invited speaker. A seminar consists of a small group of students and usually runs for 1-3 hours. A seminar may include a presentation by the lecturer or tutor, or by a group of students. Students are expected to prepare for and participate actively in seminars by giving a paper, answering questions or discussing subject matter in small groups.
Student Identification Number:	Also referred to as personal identification number, a student number is a set of uniquely-generated numbers assigned to every registered student at the university for identification purposes.
Study periods:	The term 'Study Period' replaces 'Term' and 'Semester'. A study period is the period of time during which all aspects of a course occur, including reading, preparation, induction and orientation, contact hours (or teaching period) and assessment. It

	does not necessarily include any supplementary or deferred assessment, which may be scheduled outside of the study period.
Thesis and Viva-Voce:	A research component of a postgraduate programme having a value of 10 or more credits which will have a written component but may also include design, creative or performative elements. There may be an oral examination about the work done by the student as Viva-Voce.
Timetable:	A schedule, listing all courses, and applicable practicals, tutorials and labs, in which one is enrolled.
Tutorial:	<p>A class in which a teacher gives intensive instruction in some subject to an individual student or a small group of students. Tutorials are supplements to regular course classes. Tutorials are another part of your timetabled study. The purpose of a tutorial is to allow students in smaller groups to discuss something in more detail. Although it is difficult to be specific, the difference between a seminar and tutorial is that a tutorial usually reviews the progress of work which has been done by the individual student or group of students whilst a seminar presents some new material.</p> <p>A tutorial is a class of between 5-30 students in which students discuss key topics, concepts and ideas with their tutors. All students are expected to prepare for tutorials and participate actively in class discussions. Tutorials often complement lectures and generally run for 1-2 hours. Tutorials are an important part of university life. They give you the chance to:</p> <ul style="list-style-type: none"> • explore and clarify a topic by asking questions; • try out new ideas; • interact with other students; • develop your active listening and speaking skills; • hear a range of opinions; and • go further into particular topics or questions. <p>In most units you will be required to attend tutorials. The nature of tutorials will vary from tutor to tutor and subject to subject. Tutorials may:</p> <ul style="list-style-type: none"> • take the form of practical sessions in laboratories or workshops; • provide opportunities for the tutor to explain aspects of the lecture; and/or • provide an opportunity for students to talk about the subject to broaden their understanding.
Workshop:	A workshop usually involves a short introduction in which a specific problem is identified and presented to students by the lecturer or tutor. This is followed by discussion and activities in which students work collaboratively to investigate, analyse and formulate a solution to the problem. Outcomes may be presented by groups or by individual students at the completion of the workshop.

LIST OF COORDINATORS FOR CBCS

Sl No	Department/College	Name & Address
1.	Ancient History & Archeology	Dr.G.Kariyappa Ph: 2419612, 9449056579
2.	Anthropology	Prof.N.Ningaiah Ph: 2419706, 9845758761
3.	Biotechnology	Prof. Bharathi P Salimath Ph: 2419879, 934211705
4.	Biochemistry	Prof.B.S.Vishwanath Ph: 2419624, 9845893634
5.	Bioscience	Dr.P.Sharanappa, P.G.Centre, Hassan Ph: 9945242161
6.	Botany	Prof.G.R.Janardhan Ph: 2419763, 4219759, 9845636998
7.	Chemistry	Dr.H.D.Revanasiddappa Ph: 2419669, 9449271137
8.	Commerce	Dr.B.Mahadevappa Ph: 9449131248
9.	Chamarajanagara	Dr.M.Kumaraswamy
10.	Christianity	Sri.Validin Rajendrakumar, Lecturer Ph: 2419813
11.	English	Prof.K.T.Sunitha Ph: 2419532, 9886904072
12.	Education	Dr.Sheela G. Ph: 9448241293
13.	Environmental Science	Prof.S.L.Belagali Ph: 2419628, 9342122325
14.	EMMRC	Mr. Ganta Ravikumar Ph: 2419562

15.	Economics	Prof.D.S.Leelavathi Ph: 2419540, 9448076001
16.	Food Sc. & Nutrition	1. Dr.Khyrunnisa Begum for Food Science & Nutrition Ph: 2419635, 9886619335 2. Dr.Komala M. for Human Development Ph: 2419631, 9980425918
17.	Music	Dr.R.N.Sreelatha Ph: 2419579, 9945124825
18.	Geography	Dr.B.N.Shivalingappa Ph: 2419691, 9480166675
19.	Geology	Prof. B.Basavalingu Ph: 2419719, 9448601183
20.	Hindi	Dr.Prathiba Mudliar Ph: 2419802, 9844119370
21.	History	1. History - Prof. Sebastian Joseph - Ph: 2419685, 9972005190 2. M.E.S. - Sri.Gurusiddaiah C - Ph: 2419673, 9449203482
22.	IDS	Prof. Krishnegowda
23.	Jainology	Dr. N. Suresh Kumar Ph: 2419641, 9916778897
24.	Journalism	Dr.Niranjana, Associate Professor Ph: 2419515, 9448943211
25.	KIKS	1. Kannada – Prof. H.Krishnamurthy - 2419861 2. Linguistics – Prof. C.S.Ramachandra Ph: 2419871, 9448738779 3. Folklore – Dr.M. Nanjiah- Ph: 2419859, 9900785982 4. South Indian Studies – Dr.Ravindranath. B.K. Ph: 2419867, 9844045473
26.	Law	Dr.M.D.Krishna, Reader Ph: 2419849, 9980278886
27.	Library & Information Science	Dr.Chandrashekar M Ph: 2419398, 9448600970

28.	Microbiology	Prof.V.Ravishankar Rai Ph: 2419735, 2411208, 9845950155
29.	Mathematics	Prof.D.D.Somashekar Ph: 2419831
30.	Physics	Prof. Sridhar M.A. - Ph: 2419333
31.	Psychology	Dr.Jyoti S Madgaonkar Ph: 2419741, 9845963676
32.	Political Science	Sri.M.Jameel Ahmed Ph: 2419505, 9449811026
33.	Philosophy	Dr.H.L.Chandrashekara Ph: 2419732, 9900293432
34.	Sociology	Dr.S.Yashoda Ph: 2419891, 9844761922
35.	Social Work	Sri.Chandramouli, Lecturer – Sr.Scale, Ph: 2419809, 9880007179
36.	Sanskrit	Prof.M.R.Veerabhadraswamy Ph: 2419824, 9448133709
37.	Statistics	Dr.G.Divanji Ph: 2419853, 9740140769
38.	Sericulture	Dr.D.Manjunath Ph: 2419715, 9448904240
39.	School of Foreign Languages	
40.	Urdu	Dr. Mohammed Ziaulla Ph: 2419894,
41.	Women Studies	Prof. S.M.Mangala Ph: 2419887, 9480029619
42.	Zoology	1. Zoology: Prof.Sadananda M Yamakanamardi Ph: 2419776, 9449087004 2. Genetics: Prof.N.B.Ramachandra Ph: 2419781, 9880033687

43.	P.G.Center, Mandya	1. Polymer Science – Dr.R.L.Jagadish, Assistant Professor Ph: 2541486, 948016884 2. Sugar Technology – Prof. S.Chandraju - 08232291112 3. Kannada – Dr.S.Chandrakiran - 08232291112 4. English – Smt. M.S.Vanamala - 08232291112 5. Economics – Dr.G.S.Prem Kumara- 08232291112
44.	P.G.Center, Hassan	1. Electronic – Mr.M.Mahadevaprasad - 9448411435 2. Bioscience – Dr.P.Sharanappa - 9945242161 3. Commerce – Prof.Y.Dongere - 9448005216 4. Kannada – Prof.M.G.Manjunath - 9845299241 5. English – Miss. Sujatha C E - 9449122666
45.	G. I.S. at M.C.M	Dr.Ramu - 2344369, 9880112252
46.	Criminology & Forensic Sc. At M.C.M.	Prof.G.K.Anand - 9945963988
47.	P.B.M. Mahajana Education Centre	Dr. Suman K Murthy - 9845460047
48.	Maharani's Arts & Commence College for Women, JLB.Rd., Mysore.	1. English – Dr.Meera Rao I K Ph.No.08212449389 2. Economics – Dr.Baseerath Sultana Ph.No.9342125095 3. Public Admn. – Dr.Annegowda Ph.No.99866738298 4. Geography – Sri.S.Srikantaprasad Ph. No.9449008952 5. Psychology – Sri. Chandrakantha Jamadar Ph. No.9535819777
49.	Teresian College, Siddarthanagar, Mysore	Dr.Vasantha R.A., DOS in Chemistry Ph.No.0821 - 2471316
50.	Maharani's Science College for Women, JLB.Rd., Mysore.	Dr.Gireesh K., Dos in Microbiology Ph.No.9743665772
51.	J.S.S. Women's College, Kannada P.G.Wing, Chamarajanagara – 571 313	Dr.M.V.Ravi, Ph.No.08226 - 222076
52.	J.S.S. Institute of Education, Suttur, Nanjangud Taluk, Mysore Dist-571 129	Dr.M.C.Erriswamy, Ph.No.08221-232928
53.	Government Arts College, Hassan	Sri.D.G.Krishnegowda

54.	Government Science College, Hassan 573 201	Dr.M.Abdul Rahiman
55.	J.S.S. Women's College, S.Puram, Mysore-9	Dr. K.S.Rajashekar, Ph.No.0821-2548239, 2548383
56.	Government College for Women, Mandya - 571 401	Prof.U N Shivannagowda, Ph.No.08232 220104
57.	Government First Grade College, K.R.Pet - 571 426	History – Sri.K.V.Kumar, Social Work – Sri.N.S.Vishvanath
58.	B.E.T.Academy of Higher Education, Bharathinagar, Maddur Taluk, Mandya Dist. – 571 422	M.Com. - Prof. Revanna, Ph.No.9481090739 Chemistry – Dr. P.Nagendra, Ph.No.9980566834 Biochemistry – Dr. M.B.Sridhara, Ph.No.9663983459
59.	St. Philomena's College, Post Box No.30, Bannimantap, Mysore-570 015	1. Chemistry – Prof. Aath Bert Pinto, Ph.No.0821-2490728 2. Social Work – Sri.Sudeep B.S., Ph.No.0821-2496155
60.	Vidya Vikas Educational Trust, 127/128, Mysore-Bannur Road, Alanahally, Lalithadripura Post, Mysore-570 010	1. Social Work: Mr.Tejaswi Kumar Nadubetta D P., Ph.No.9880929320 2. Commerce: Dr.K.Sailatha, Ph.No.9886612196
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