

Advanced Studies) program for the School of Life Sciences. The Department possesses reputed faculty who have independent funding from various National (DST, DBT, CSIR, UGC, ICMR, DRDO) and International Funding Agencies and Biotechnology industries. In recognition of the department's contribution to research in biotechnology, Shantha Biotechnics, a premier biotech industry in Hyderabad offers Shantha Research Fellowship to one **Ph.D.** student each year.

### **Programs of study**

**M. Sc Animal Biotechnology:** The curriculum of the course is a perfect mix of basic and modern aspects of Animal Biotechnology. The course syllabus is tailor-made to train the next generation scientists to pursue research in various aspects of the discipline. The four-semester program contains core courses in first two semesters and applied subjects in the third and fourth semesters. The elective courses, offered in the third and fourth semesters include Infection Biology, Aquaculture, Cancer Biology, Nutraceuticals & Pharmaceutical Applications, Cellular & Molecular Neurosciences, Blood cell development & disease, Vaccinology, Epigenetics & Nuclear Dynamics, Oxidative Stress and Antioxidants in Health & Disease etc. The students are required to take a total of 4 electives, with the freedom to opt for electives offered by other departments of the School. Modular practical courses conducted in the DBT-CREBB funded state-of-art laboratories make the Department of Animal Sciences an academic hub for pursuing teaching and research in various aspects of Animal Biotechnology. The project work, done in the third and fourth semesters for a total period of one year expose students to problem-oriented research work in a well-equipped lab under the supervision of a faculty.

**Doctoral Program in Animal Sciences:** The program requires the registration of the student under a faculty and is for a minimum of two years upon admission to the program. The program consists of compulsory course work in the first two semesters and a final submission of a thesis based on the experimental work done under an approved topic. Yearly presentation of the work completed is monitored by a Doctoral Committee consisting of three

members, including the **Ph.D.** supervisor. The total duration of the entire program is approximately 4 - 5 years.

### **Entrance Examination**

**M.Sc Animal Biotechnology:** An entrance examination is conducted for the selection of candidates to the program. The entrance examination consists of 100 compulsory objective questions of B.Sc. standard, covering all aspects of Zoology, Botany, Chemistry, Biochemistry, Microbiology, Genetics, Molecular Biology and Biotechnology.

**Ph.D. program:** An entrance examination is conducted for the initial screening, which is followed by an interview. Candidates qualified for JRF of CSIR-UGC /ICMR /DBT are exempted from the written test and are allowed to appear for the interview. The entrance examination consists of 75 compulsory objective questions of M.Sc. standard with emphasis in Animal Biotechnology, Cell Biology, Molecular Biology, Genetics, Cancer biology, Immunology, Biochemistry, Physiology, Infection biology, Neurobiology, Endocrinology, Reproductive biology, Developmental biology, Microbiology.

### **Infrastructural facilities**

State-of-art facilities are available for the students in the Department of Animal Sciences and School of Life Sciences. The funding for the facilities has been through National funding for common programs like DBT-CREBB (DBT funded Centre for Teaching and Research in Biology and Biotechnology) and UGC-CAS (UGC funded Centre for Advanced Studies), in addition to several individual faculty projects. The Proteomics, Genomics and Metabolomics facilities in the School of Life Sciences include 2D electrophoresis, MALDI-TOF/TOF and Q-TOF, Real-Time PCR, Chip maker, Spot picker, microarray set-up, metabolomics facilities for the analysis of small molecules, including LC-MS-MS. The other common facilities include high speed refrigerated centrifuges, ultracentrifuges, flow cytometer, spectrofluorometer, spectrophotometers, gel documentation system, phosphor-imager, HPLC, PCR machine, liquid scintillation counters, luminometer, oxygraph, bioreactors, French press,

lyophilisers etc. In addition, the students have access to Central Instrumentation Laboratory of the University, which contains amino acid analyzer, scanning electron microscope, transmission electron microscope (TEM), atomic force microscope (AFM), SPR spectrometer, Confocal microscope etc.

The Departmental instrument facility includes fluorescence activated cell sorter (FACS, under DST-FIST program) flow cytometer, HPLC, gel documentation, PCR machines etc in addition to equipments within the supervisor's laboratories. The Department also has cell culture, mosquito breeding, insect breeding and pathogen containment facilities. The Department has state-of-art laboratories (DBT-CREBB) for hands-on training for M. Sc students which are carefully planned into defined modules comprising of techniques in biochemistry, genetics, microbiology, protein purification, histology, genetic engineering, bioinformatics, immunology and mammalian cell culture.

## Faculty

### Professors

**Aparna Dutta Gupta**, Ph.D., (BHU) FNA, FASc, FNASc, FAP-AS – Molecular Physiology and Biotechnology, Biointensive-integrated insect pest management.

**P. Reddanna**, Ph.D (SVU) – Biochemical Toxicology and Drug Discovery: Eicosanoids, Inflammation, and Cancer (On leave as OSD of National Institute of Animal Biotechnology, Hyderabad).

**S. Dayananda**, Ph.D., (SVU) FAP-AS, FNASc – Molecular evolution, Horizontal Gene transfer, Catabolomics, Metabolic Engineering, Biotransformation and Biodegradation.

**Manjula Sritharan**, Ph.D. (Univ. of Hull, U.K.) – Infection Biology, Host-pathogen interactions in tuberculosis and leptospirosis, Molecular Diagnostics (**Head of the Department**).

**Balasubramanian Senthilkumaran**, M.Phil. Ph.D., (BHU) – Fish Molecular Endocrinology, Molecular Reproductive Biology, Neuroendocrinology and Molecular mechanisms of sex differentiation in fish.

**Jagan Pongubala**, Ph.D. (Univ. of Bombay), Molecular Genetics of hematopoietic lineage development and disease.

### Associate Professors

**Anita Jagota**, Ph.D. (JNU) – Neurobiology, Neurodegeneration, Brain Aging, Neuro-pharmacology, Molecular Chronobiology, Cellular and Molecular

Mechanisms underlying postembryonic Neural development.

### Readers

**Sreenivasulu Kurukuti**, Ph. D (BHU) - Higher order chromatin, Epigenetic gene regulation, Structural and functional organization of mammalian cell nucleus, Stem cell biology.

### Assistant Professors

**Suresh Yenugu**, Ph.D. (OU) - Reproductive immunology and toxicity, polyunsaturated fatty acids and prostaglandins in *Diabetes mellitus*.

**Kota Arun Kumar**, Ph.D. (UH) – Biology of Malaria, Sporozoites and Liver stages, Mechanism of Immunity & Infection.

**Radheshyam Maurya**, Ph.D. (BHU) - Parasite and host-macrophage Interactions, Macrophage defense mechanism, Modulation of T-cell Immune Response, Induction of functionally distinct T-cell subsets, Role of Regulatory T cells in Human Visceral Leishmaniasis (VL).

**M.K.Aruna Sree**, Ph.D. (UH)-Protein interactions of histone deacetylases, multi-drug resistance in bacteria and cancer.

**Bindu Madhava Reddy Aramati**, Ph.D. (UH) – Cell signaling, gene regulation related to specific disorders.

### Joint faculty

### Professor

**P. Prakash Babu**, Ph.D (UH) – Neurochemistry, Cerebral ischemia (stroke), Stem cell therapy, Cerebral malaria, Glioma and Meningioma, Cell death - apoptosis/necrosis (**Dept. of Biotechnology**).

## Department of Biotechnology

The Department of Biotechnology offers application oriented and most-sought after courses in Biotechnology and Bioinformatics. Innovation based training will be imparted to the students with a special emphasis on understanding the basic concepts of biological processes in pursuing research in frontier areas of biotechnology and bioinformatics. At present, the Department carries out research in the frontier areas of neurobiology, immunology, virology, biophysics, molecular biology, and functional genomics. The specific research interests of our faculty members are: behavioral neurobiology, neurodegenerative diseases, biophysics, molecular therapeutics, molecular aspects of neurochemistry, chaperone functions, adaptation of chronic pathogens (plasmodium), functional genomics, stem cell therapy and cancer, immunobiology of HIV, HCV, dengue and chikungunya viruses, and innate antiviral immunity.

The programmes of the Department are supported by special grants from the Department of Biotechnology towards M.Sc. Biotechnology, UGC for M.Tech.

Bioinformatics under Innovation program and Bioinformatics Infrastructure facility (BIF).

### Programmes of Study:

**1. M.Sc Biotechnology:** This course was introduced in the year 1990 under the nation wide post graduate program by the Department of Biotechnology, Govt of India. This course is a four semester program with credit system of evaluation. The program consists of DBT recommended syllabi, and the course structure may change from time to time at the recommendations of the DBT. The current syllabus is available at [http://dbtindia.nic.in/uniquepage.asp?id\\_pk=666](http://dbtindia.nic.in/uniquepage.asp?id_pk=666)

Industrial visits: Students will be visiting biotech industries to learn various aspects of product development.

**2. M. Tech Bioinformatics** (Sponsored by the UGC under Innovative program and approved by AICTE): M.Tech Bioinformatics is a state-of-art course, designed to train students in theory and techniques in genomics, proteomics, and computer aided modeling and drug design, including hands-on practice using statistical packages. The student has obtained attractive placements from reputed software and bioinformatics companies. The course is offered jointly by four Schools of the University viz., the School of Life Sciences, School of Chemistry, School of Physics and School of Mathematics & Computer Information Sciences, and the Centre for DNA Fingerprinting and Diagnostics (CDFD), Hyderabad.

#### *Course Coordinating Committee:*

**Prof. M. I. Beg** - Order Statistics (Department of Mathematics and Statistics, MCIS).

**Dr. K. Lalitha Guru Prasad** – Structural Biology (School of Chemistry)

**Dr. P. Anantha Lakshmi** – Quantum Optics (School of Physics)

**Dr. T. Sobha Rani** - Bioinformatics, Machine Learning Techniques, Language Processors (Department of Computer and Information Sciences, MCIS).

The course structure includes Computational Techniques, Proteomics, Basic Statistics, Basic Mathematics and Introduction to Molecular Modeling in the First semester; Genomics, Databases, Bioinformatics, Introduction to Molecular Mechanics in the Second semester, and Drug Design and Advanced Bioinformatics in the third semester. Students are encouraged to choose one elective course in second and third semesters from other Schools. The students will carry out a project work during 3<sup>rd</sup> & 4<sup>th</sup> semesters under the guidance of a faculty member either at University of Hyderabad or CDFD.

The programme also offers remedial courses in the first semester to bring all the new students, who may not have sufficient experience with computers or biology, to a common level.

**3. Integrated M.Sc/Ph.D. Biotechnology:** This is a 4 years extendable upto a maximum of 6 years course. Initial 2 years students will be involved in an extensive course

work, which required to be completed by end of 2 years before continuation for the Ph.D. degree. Student who could not secure adequate credits and must have completed 86 credits may be opted to exit the course with degree in M.Sc. Biotechnology. The students carry out their work under the supervision of the faculty member and are periodically advised by the doctoral committee. They have to actively participate in Journal clubs, research work presentation. The research students have to present their research work in a comprehensive seminar before submission of the thesis.

**4. Ph.D. Biotechnology:** This is a 4 to 5 years course. In the first two semesters there will be course work, which required to be completed before the comprehensive seminar. The students carry out their work under the supervision of the faculty member and are periodically advised by the doctoral committee. They have to actively participate in Journal clubs, research work presentation. The research students have to present their research work in a comprehensive seminar before submission of the thesis.

### Entrance Examination

**5. M.Sc Biotechnology:** Selection is based on National Entrance Test conducted by the Jawaharlal Nehru University, New Delhi as part of the Biotechnology program supported by the Department of Biotechnology, Govt of India. ([www.jnu.ac.in/Admission/M.Sc Biotech07.htm](http://www.jnu.ac.in/Admission/M.Sc%20Biotech07.htm))

**6. M.Tech Bioinformatics:** Candidates will be short-listed in two categories Biotechnology and Non-Biotechnology subjects based on the GATE scores obtained in respective subjects. The admission is based on the performance of the candidates in Computer Sciences, Mathematical Sciences, Physical Sciences and Biological Sciences in a comprehensive interview.

**7. Integrated M.Sc./Ph.D. Biotechnology:** Admission is based on an entrance examination and interview conducted by the Department. The question paper will carry 75 objective type questions (75 marks) at degree standard questions drawn from Mathematics, Physics, Chemistry, Biology and quantitative aptitude. Based on the order of merit in the written examination, the candidates will be called for an interview (25 marks).

**8. Ph.D. Biotechnology:** Admission is based on an entrance examination and interview conducted by the Department. Candidates who are qualified in the NET examination (under Junior Research Fellowship category only) conducted by the CSIR/UGC or ICMR or DBT are exempted from the entrance examination. However, they are required to appear for the interview. The question paper will carry 75 objective type questions (75 marks) of M.Sc standard drawn from the areas of Biotechnology and Bioinformatics. Based on the order of merit in the written examination, the candidates will be called for an interview (25 marks).

### 9. Research Achievements

The Department faculty is engaged in high impact innovative research in the frontier areas of modern biology.

The faculty conducts their research with the support from several national and international funding agencies in the form of research grants. The faculty of the department is credited with several patents and research publications relating to biotechnology.

#### 10. Infrastructure facility

The Department has HIV culture facility, neuronal and neuroglial culture facility, & stem cell culture facility. Further, several essential equipments such as centrifuges, spectrophotometers, PCR machines, HPLC, shaker, incubators etc. The Bioinformatics infrastructure facility funded by the Department of Biotechnology, Govt. of India is a well equipped facility that is used by the students. Students also have access to high performance computing facility and Centre for Modeling, Simulation and Design for regular training as well as project works. Software training given to students in the lab includes AccelRys, MAT Lab, SYBYL, Gold etc. In addition, the students have access to the computation facilities at the Centre for DNA Fingerprinting and Diagnostics for teaching and project works.

#### 11. Faculty

##### Professors

**Abani K. Bhuyan**, Ph.D. (Univ. of Pennsylvania) - NMR Spectroscopy, Physics and Biology of Biological Molecules

**Anand K. Kondapi**, Ph.D. (Andhra) - Molecular Therapeutics, Functional characterization of DNA Topoisomerases in oncogenesis, HIV infection, neuroimmune activity and brain aging. **(Joint faculty in Dept. of Biochemistry) (Coordinator, Bioinformatics Infrastructure Facility)**

**P. Prakash Babu**, Ph.D. (UH, Hyderabad) – Neurochemistry, Cerebral ischemia (stroke), stem cell therapy, cerebral malaria, brain cancer, cell death (apoptosis/necrosis).

**(Head of the Department and Coordinator, M.Tech. Bioinformatics Programme)**

##### Reader

**Niyaz Ahmed, Ph.D. (Manipal)** – Pathogen Biology, Molecular Epidemiology, Biology of chronic infections.

**K.P.M.S.V. Padmasree**, Ph.D. (UH) – Biotechnological applications of proteinase inhibitors (agricultural and human therapeutics), Bioenergetics of chloroplasts and mitochondria.

**J.S.S. Prakash**, Ph.D. (Hamdard Univ.) – functional genomics and cyanobacterial gene regulatory networks.

##### Assistant Professors

**Musturi Venkataramana**, Ph.D. (SVU) - Molecular studies on viruses causing Dengue and Chicken guinea fever in Andhra Pradesh, India.

**Vaibhav Vindal**, Ph.D (Manipal) – Gene regulatory network, Functional Genomics of pathogens. Analysis of protein sequence, structure and function

**N. Prakash Prabhu**, Ph.D. (UH, Hyderabad) –Protein structure, folding, dynamics

**Sunanda Bhattacharya**, Ph.D. (Bose Institute, Kolkata) - Role of Chaperones in genome stability and chromatin remodeling. Role of Topoisomerase in Plasmodium and Toxoplasma biology.

**Insaf Ahemd Qureshi**, Ph.D (Hamdard Univ.) - Molecular Biology, Protein crystallography.

**Nooruddin Khan, Ph.D.** (CDFD, Hyderabad) – Molecular Immunology, Infections diseases.

**G.B Madhu Babu, Ph.D.** (Max-Planck Institute for Biophysical Chemistry, Goettingen, Germany) – Behavioral Neuroscience and neurodegenerative diseases  
**Paramananda Saikia, Ph.D.** (IISc, Bangalore) – Innate antiviral immunity

##### Adjunct Professor

**Dr. Shekhar Mande**, Structural Biology (CDFD, Hyderabad)

## School of Humanities

The School of Humanities comprises the following Departments / Centres and Cell:

1. Department of English
2. Department of Philosophy
3. Department of Hindi
4. Department of Telugu
5. Department of Urdu
6. Centre for Applied Linguistics and Translation Studies
7. Centre for Comparative Literature
8. Department of Sanskrit Studies
9. Centre for English Language Studies
10. Centre for the Study of Foreign Languages
11. Centre for Classical Languages - Telugu
12. Centre for Endangered Languages and Mother Tongue Studies
13. Centre for Dalit & Adivasi Studies & Translation

The School of Humanities is founded on the conviction that the Humanities give purpose, direction and value to education and to life, and that they are no less important to society than scientific and technological disciplines. The School aims at providing a centre of common awareness and a sense of human responsibility, making the University more than a complex of specialist departments. In addition, it is committed to the achievement of academic and linguistic excellence, creativity and all-round development of students. The courses offered in the School reflect these objectives and concerns.

**Prof. Mohan G Ramanan**, Department of English, is the **Dean of the School**.

## Department of English

The Department admits into its M.A. programme graduates from ANY basic discipline. It aims at providing instruction and carrying out research in both traditional and current areas of English Studies. In addition to core English Literature and American Literature components, it encourages work in New Literatures in English, Comparative Studies, Translation, Culture and Pedagogy of English.

## Programmes of Study

The **M.A.** programme extends over four semesters. It is a 72-credit programme, with 56 credits for mandatory courses and 16 credits for optional courses, 4 of which may be obtained from other departments. Students may take further courses, up to a maximum of 80 credits, keeping in mind the department schedule.

The **M.A.** programme covers different areas of English Studies (Language and Literature) like Shakespeare and the Seventeenth Century; Eighteenth Century, Romantic, Victorian and Modern British Literature; American Literature; New Literatures; Indian Writing in English; Literary Criticism and Theory; Structure of English Language and other aspects of language study including the pedagogy of English. Whenever possible, instruction is provided in small classes through discussion and individual work.

The **M.Phil.** is a two semester programme which includes course work of 18 credits and a dissertation. The courses relate to each candidate's area of interest in which the dissertation will be written, and to core areas of study. The programme includes written examinations for the course work. The dissertation is written on a topic approved by the Department and under the supervision of a faculty member. Candidates are expected to give a pre- or post-submission seminar on their research topics. The dissertation is examined by both internal and external examiners.

*For admission to the M.Phil programme, applicants must submit, along with the application, a brief description (about 500 words) of their proposed topic of research.*

The **Ph.D.** programme normally extends over a minimum period of two years from the date of admission. The programme comprises mandatory course work for 6 credits in the first semester and a 4 credit course each in the second and third semesters, geared to individual requirements. Students are required to write a dissertation on an approved topic under Faculty guidance and take an oral examination.



*Applicants for admission to the Ph.D. programme must submit, along with the application, a brief description (about 1000 words) of their proposed topic of research and a copy of their M.Phil. dissertation, which will be returned in due course.*

The Department enrolls students for research both at the M.Phil. and at the Ph.D. levels in all major areas of English Studies i.e., Literature, Cultural Studies, Comparative Literature, Translation and issues related to the pedagogy of English. The choice of research topic is dependent on the availability of faculty and expertise. The Department Research Committee will help both M.Phil. and Ph.D. students choose their topics and supervisors.

### **Entrance Examination**

**M.A. entrance examination** (written) comprises 3 (three) sections:

Section A 50 Marks

Candidates will be tested in English language skills, interpretive analysis and critical thinking. All candidates are expected to have a general understanding of literature.

Section B 20 Marks

Poetry Comprehension with minimum 5 questions – 4 Marks each

Section C 30 Marks

All questions are compulsory:

1. Precis Writing 10 Marks
2. Essay Writing (based on outline provided) 10 Marks
3. Comprehension Passage (multiple choice) 10 Marks

**M.Phil. Entrance Examination** (written) comprises 3 (three) sections.

Section I Language Skills (Objective) 25 Marks

Section II Literature  
Essay on literary topics 25 Marks

Section III Literature  
Poetry Comprehension 25 Marks

**In addition, there is an Oral Test worth 25% marks for short-listed candidates.**

**Ph.D. Entrance Examination** (written) comprises 3 (three) sections.

Section I Literature 25 Marks  
A Poem for analysis

Section II Literature  
Essay (on literary topics) 35 Marks

Section III Literature  
Questions (s) testing research aptitude 15 Marks

**In addition, there is an Oral Test worth 25% marks for short-listed candidates.**

### **Infrastructural facilities**

The Department enjoys support from the Special Assistance Programme of the UGC-DSA (Department of Special Assistance). This status was accorded to the Department after a review of its performance under three successful phases of assistance under the DRS (Departmental Research Support). The UGC sanctioned an amount of 67 Lakhs to the Department to be spent over five years for a project titled “English in India in Its Socio-cultural, Literary and Pedagogic Contexts” which commenced on April 1<sup>st</sup>, 2010. Prof. M. Sridhar is the Coordinator of the project. The Department has xerox machines, audio-visual equipment, and a substantial text-book library built up purely on the strength of donations from Faculty, students and other well-wishers. Some PCs have been set aside for the use of Research Scholars and the visually challenged. The Department’s Multimedia Laboratory is used for the study of language, drama, media and contemporary images.

Several donors have contributed financially to the Department. They include Nirmala Rita Nair, Linda Dittmar and the Chanduri family. The Department gives an annual prize in the name of Prof. Dorothy Deering.

### **Faculty**

#### **Professors**

**Mohan G. Ramanan**, Ph.D. (BITS, Pilani); Modern British and American Literature, Indo British Literary and Cultural Relations, Indian Literature and Culture (**Dean of the School**)

**K. Narayana Chandran**, Ph.D. (IIT-Bombay); American Literature, Contemporary Poetry and Theory, English -

History and Pedagogy of the Discipline in India; Reading Theories and Translation; Intertextuality and Intergenres.

**Sachidananda Mohanty**, Ph.D. (IIT Kanpur); D.H. Lawrence and 20th Century Fiction, Intellectual History, Canon Formation, Nineteenth Century Literature, Regional Writing, Translation, Women's Writing, Cultural Studies.

**Syed Mujeebuddin**, Ph.D. (Kent); Commonwealth and Postcolonial Literature, Indian Fiction in English, Shakespeare Studies, Victorian and Twentieth Century English Literature (**Head of the Department**).

**M. Sridhar**, Ph.D. (Hyderabad); Literary Criticism and Theory, English in India, Cultural Studies, Comparative Studies and Translation.

**Hoshang Merchant**, Ph.D. (Purdue); Twentieth Century American Literature, Renaissance Literature, Continental Literature (in translation), Gay Literature and Poetry.

### Readers

**K. Suneetha Rani**, Ph.D. (Hyderabad); New Literatures in English, Cultural Studies, Women's Studies, Comparative Studies, Translation Studies. (On Lien)

**D. Murali Manohar**, B.Ed., M.Phil., Ph.D. (Hyderabad); Indian Writing in English, Indian English Women's Fiction, Dalit Studies and Women's Studies.

**Pramod K Nayar**, Ph.D. (Hyderabad); English Colonial Writing on India, Cultural Studies, Postcolonial Studies, Literary and Cultural Theory, Posthumanism.

### Assistant Professors

**Anna Kurian James**, Ph.D. (CIEFL, Hyderabad); Children's Literature, Popular Culture, Shakespeare Studies.

**Sindhu Menon**, Ph.D. (Hyderabad); Post Colonial Theory, Romantic Literature, Children's Literature, Shakespeare Studies, Indo-British Literary and Cultural Transactions, Literary Criticism and Theory.

## Department of Philosophy

The Department is eminently known in the country for research in diverse fields of philosophy. It has been recognised by the UGC as a Department of Special Assistance since 1987. The thrust areas of research under this programme are (1) Philosophy of Language (2) Philosophy of Cognition and Mind). In addition to these, the Department also carries on research in Philosophy of Wittgenstein, Contemporary Western Philosophy, systems of Indian Philosophy like Nyaya and Buddhism, Philosophy of Science as well as Moral and Political Philosophy.

## Programmes of study

### M.A. Programme

In this programme the Department offers courses at two levels. At the basic level it offers core courses in the classical schools of Indian and Western Philosophy, Ethics and Logic. At the advanced level it offers optional courses in the various fields of philosophy such as Advanced courses in Nyaya and Buddhism, Political Philosophy, Philosophy of Science, Philosophy of Language, Wittgenstein, Philosophy of Art etc.

### M.Phil. Programme

In this programme emphasis is laid on generating aptitude for independent research. It requires both course work and the writing of a dissertation. The course work consists of studying Contemporary Indian and Western philosophical problems. In addition, the students are required to do a course related to their respective dissertations. Interdisciplinary research is encouraged, where two or more departments/schools are involved.

### Ph.D. Programme

The Ph.D. Programme aims at developing original research in diverse fields of philosophy. It encourages interdisciplinary research. The research scholars are required to write a dissertation on a topic of their choice in consultation with the supervisor. Interdisciplinary research is encouraged, where two or more departments/schools are involved.

### Entrance Examination

The entrance (written) examination for admission to the M.A., M.Phil. and Ph.D. will have two parts - Part 'A' and Part 'B'. Part 'A' consists of 25 objective (multiple choice) type questions of one mark each. Part 'B' is for 75 marks for M.A., and 50 marks for M.Phil. and Ph.D. It consists of short and long essay type questions. The qualified candidates for M.Phil. and Ph.D. will have an oral test for 25 marks.

### Infrastructural facilities

The Department offers facilities of xerox and computers to all students, apart from the centralized facilities.

## Faculty

### Professors

**Amitabha Das Gupta**, Ph.D. (IIT Kanpur) - Philosophy of Language, Moral Philosophy

**R.C. Pradhan**, Ph.D. (BHU) - Philosophy of Language, Wittgenstein

**S.G. Kulkarni**, Ph.D. (IIT, Kanpur) - Epistemology, Philosophy of Science (**Head of the Department**)

**A. Raghurama Raju**, Ph.D. (IIT, Kanpur) - Social and Political Philosophy, Contemporary Indian Philosophy

**Prajit Kumar Basu**, Ph.D. (IISc, Bangalore), Ph.D. (Iowa) – History and Philosophy of Science (**SAP Coordinator**)

### Readers

**K. Siddeswara Prasad**, Ph.D. (SVU) - Nyaya, Indian Philosophy

**Chandra B. Varma**, D.Litt (Ranchi University) – Buddhism, Indian Philosophy, Phenomenology, Translation of the Philosophical Works from Pali, Prakrit and Sanskrit into English

### Assistant Professors

**Ananda V Wazalwar**, M.Phil. (Rajasthan) - Moral Philosophy, Epistemology

**Abhijeet Joshi**, M.A. (Pt. R.S. University) – Advaita Vedanta

**B. Ananda Sagar**, Ph.D. (University of Hyderabad) – Epistemology and Analytical Philosophy

**Venusa Tinyi**, Ph.D. (University of Hyderabad) - Logic

**Kavita Chauhan**, Ph.D. (Panjab University, Chandigarh) – Philosophy of Art

## Department of Hindi

The Department of Hindi aims at providing teaching and research facilities in Hindi, keeping in view the changing social norms, communication patterns, different social roles of language in our society and fast changing social values in our time. While drawing up the syllabus, sufficient care has been taken to cater to the above needs. It has been kept flexible enough to incorporate various requirements of the students in the context of contemporary society. Special attention is also given to the regional and comprehensive studies of language and literature.

### Programme of Study

The Department offers M.A., M. Phil. and Ph.D. Programmes in Hindi.

The **M.A. Hindi Language and Literature** course extending over four semesters provides instruction and guidance for acquiring broad acquaintance with the various new fields of Hindi language and literature without entirely neglecting the old and medieval texts and offers wide scope for elective studies. Special emphasis is also given to the functional aspects of the language.

**M.A. Hindi Language and Literature** course will have **two streams : (i) Literature Stream (ii) Functional Hindi and Translation stream.**

This course will have common papers up to 3<sup>rd</sup> Semester and in the 4<sup>th</sup> Semester the Streams will be separated. **In case a student opts the Functional Hindi and Translation stream, he/she will be offered four separate courses (Four credits each) and ‘Specialization in Functional Hindi and Translation’ will be mentioned in his/her degree of M.A. Hindi Language and Literature.**

The **M. Phil programme** is a two semester programme. The students will take courses on research methodology and advanced literary trends in the first semester and write a dissertation on an approved topic in the second semester under the supervision of a Faculty member.

The **Ph.D. programme** is entirely a research programme. Students are required to submit their thesis after taking the prescribed courses, if they directly join Ph.D. programme on other basis without M.Phil. No student is permitted to submit his/her thesis for the Ph.D. degree unless he/she has pursued a course of research in the department for not less than two years from the date of confirmation of admission under the supervision of a guide and on an approved topic. There may be written and oral examinations on the course work and the dissertation. ***Applicants for the M. Phil and Ph.D. courses must submit a brief description (in about 500 words) of their proposed topic of research along with their applications.***

### Research in the following fields is given preference:

1. Bhakti Literature/Bhakti Movement
2. Comparative Studies
3. Sociological approach to Literature



4. Various aspects of Modern Literature
5. Dakkhini Hindi – Language and Literature
6. Dalit and Tribal Literature
7. Functional Hindi and Translation
8. Literature – Cinema mass media and cultural studies
9. Women and Gender discourse

### Entrance Examinations

The entrance examination for M. A. Hindi Language & Literature will be consist of objective type questions only to be done on **OMR Sheet** . Objective type questions will be of 100% of the written test marks.

The written test for admission to **M.A. Hindi Language and Literature** will include objective type questions of 100 Marks related to the following areas to be done on **OMR Sheets**. **1.** History of Hindi Language and Literature **2.** Works of prominent personalities of Hindi Language and Literature **3.** Scientific and Academic topics related to Hindi language and literature **4.** Comprehension and explanation of a piece of poem/passage in Hindi and questions on general Hindi grammar/Linguistics.

The written test for admission to **M. Phil.** programme in Hindi will contain **Objective type questions** (M.A. standard) of (75 Marks) on the following areas **1.** History of Hindi literature **2.** History of Hindi language **3.** General Linguistics **4.** Works of prominent personalities of Hindi Language and Literature **5.** Scientific and Academic topics related to Hindi language and literature be done on **OMR Sheet**.

The main purpose of the written test for **Ph.D.** is to evaluate the scholarship, research aptitude and ability for critical analysis. It will also be of **objective type (75 marks)** to be done on **OMR Sheet**. The questions will be asked from following areas:

1. History of Hindi Language and Literature
2. Literary and linguistic topics of M.A. standard.  
Questions will be from the areas of Medieval poetry, Modern literature, Drama and Fiction, Linguistics, Indian & Western Poetics & Criticism
3. Research Methodology and related topics

**There may be negative marking for wrong answers of objective type questions in M.A., M.Phil. as well as Ph.D. written test as per the University rules.**

### Faculty

#### Professors

**Subhas Chandra Kumar**, Ph.D. (Bhagalpur)- Bhakti Movement and Bhakti Literature, Sociological approach to Literature, Comparative Literature, Functional Hindi, Translation, Modern Literay genres, Critical and aesthetic aspects of literature, Marxist aesthetics, Regionalism in literature, Interdisciplinary study of literature.

**V. Krishna**, Ph.D. (Osmania)- Modern literature, Philosophy of literature, Comparative studies, Functional Hindi, Translation, Dalit Literature and Identity Studies.

**Ravi Ranjan**, Ph.D. (Hyderabad)- Bhakti Poetry, Modern Literature, sociology of Literature & Literary Criticism. **(Head of the Department)**

**R.S. Sarraju**, Ph.D. (Andhra)- Functional Hindi and Translation studies, Comparative Indian Literature, sociology of Literature. **(Chief warden)**

#### Associate Professors

**Sachidanand Chaturvedi**, Ph.D (Kanpur), Ph.D. (Manipur)- Sanskrit literature, Hindi Poetics, General Linguistics, Modern Hindi Prose. (Essay)

**Alok Pandey**, Ph.D. (JNU) – Bhakti Literature, Modern Literature, Sociological Approach to Literature, Media, Hindi Cinema, Cultural Studies, Interdisciplinary studies.

**Garima Srivastava**, Ph.D. (Delhi) – Linguistics, Poetics, Literary Criticism, Sociological Approach to Literature, Modern Hindi Literature, Women and Marginalized studies.

**M. Shyam Rao**, Ph.D. (Hyderabad) – Modern Hindi Poetry, Aesthetics, Marxist Approach to Literature, Sociology of Literature.

**Gajendra Kumar Pathak**, M.A.Hindi (JNU), M.Phil. (JNU), Ph.D. (V.K.S.U. )- Renaissance, Modern Literature, Criticism

#### Assistant Professors

**Bhim Singh**, Ph.D. (Delhi)- Modern Hindi Literature, Folk Literature.

**M. Anjaneyulu**, Ph.D. (Hyderabad)- Modern Hindi Literature, Comparative Studies.

**J. Atmaram**, Ph. D (Hyderabad)- Hindi Criticism, Machine Translation and Functional Hindi & Translation

### Department of Telugu

The main objective of the Department of Telugu is to promote studies in Telugu Language and Literature. The Department undertakes teaching and research in Telugu

with emphasis on various aspects of historical and comparative studies in language and literature. The syllabus for various courses is drawn keeping in view of the changing needs of the society in relation to language use, and the role of literature in the society. An equal importance is also given for studies in Classical literature and Sanskrit, along with interdisciplinary approach.

### **Programmes of study**

The Department offers M.A., M.Phil. and Ph.D. programmes in Telugu.

The **M.A.** programme in Telugu is of four-semester duration with all the important areas of study. There are 3 Core and 2 Optional courses in each semester totaling 20 courses. All the courses are 4 credits each and the students of M.A. have to earn 80 credits to get the Degree. The courses are designed with an emphasis on the all round development of the personality of the students with an adequate importance to job opportunities. The courses provide a wide range of specializations such as classical, modern and folk literatures, literary criticism and aesthetics, traditional grammar, Telugu linguistics, computer application to Telugu language, and mass media.

The **M.Phil.** Programme is of two semester duration which includes course work and dissertation. In the first semester, there are 4 courses with 4 credits each and in the 2<sup>nd</sup> semester, students have to write the dissertation.

The **Ph.D.** programme is entirely a research programme oriented towards studies in classical and modern Telugu literature, comparative literature and culture, history, and Language studies. The Ph.D. programme will normally extend over a minimum period of two years from the date of confirmation of admission and maximum of five years. The nature of the programme is individually designed for each candidate but invariably include course work in the first semester and later a thesis on the approved topic under faculty guidance.

### **Entrance Examination**

I. The Entrance Examination for M.A. consists of 100 objective type questions of one mark each to be answered in OMR Sheet. The questions will be based on graduation

level in the areas of classical and modern literary works, genres, authors, quotations, grammar, chandas, alankaras, Andhra Culture, history of literature, and history of Telugu language, General Knowledge, current events etc. There is no negative mark.

II. The M.Phil. Entrance Examination paper consists of 75 objective type questions at post graduation level of one mark each to be answered in OMR sheet. The questions will be based on classical and modern literature, linguistics and history of Telugu Language and Literature, grammar, chandas, alankaras, literary criticism, folk literature, dramaturgy, aesthetics, literary works, authors, basic Sanskrit knowledge, General Knowledge etc. There is no negative mark. The candidates who qualified in the written test have to attend oral test for 25 marks.

III. Part 'A' Ph.D. entrance test consists of 25 objective type questions of one mark each without any negative mark, based on classical and modern literature, linguistics and history of Telugu language, grammar, chandas, alankaras, literary criticism and folk literature and General Knowledge (25 marks). And Part 'B' consists of descriptive type questions, a) problems concerning the particular area of research like classical literature, modern literature, grammar, literary criticism, language and folk literature (20 marks); b) preparation of research design, detailed synopsis of a given topic (15 marks) and c) literary appreciation or linguistic analysis of one literary piece out of two (one from classical and one from modern age) (15 marks). The candidates who qualified in the written test will have to attend oral test for 25 marks.

### **Faculty**

#### **Professors**

**N.S.Raju**, M.A. (Osmania), Ph.D. (Andhra), P.G. Diploma in Applied Linguistics. Classical Telugu Literature, Grammar, Prosody, Poetics, Sociological approach to Literature, Linguistic approach to traditional Telugu grammar and Preparation of text books. (**Head of the Department**)

**S. Sarat Jyotsna Rani**, M.A. (Nagarjuna), Ph.D. (Osmania). Classical and Modern Literature; Modern Poetry; Folk Literature and Cultural History of Andhras, Telugu Drama and Literary Criticism

**B. Ramabrahamam**, Bhashapraveena (Andhra) M.A. Telugu (Andhra), M.A. Sanskrit (Andhra), Ph.D. (Nagarjuna). Sanskrit, Prakrit and Telugu Grammars; Prosody; Poetics; Classical Literature; Applied Criticism; Translation.

**Tummala Ramakrishna**, M.A., Ph.D. (S.V.U). Modern Literature, Poetry and Literature, Creative writing (Fiction), Text Book Preparation.

**G. Aruna Kumari**, M.A. (Telugu) M.A. (Sanskrit) M.A. (Philosophy) (Osmania); Ph.D. (Hyderabad). Modern Literature, Classical Literature, Folk Literature, Sanskrit, Logic and Inscriptional Telugu.

**R.V. Rama Krishna Sastry**, Vyakarana Vidya Praveena, Bhasha Praveena (Andhra), M.A. (Sanskrit), M.A. (Telugu), M.A. (Jyothisha) (PSTU), Ph.D. (Sanskrit & Telugu), CIC (IGNOU). Telugu and Sanskrit Grammar, Classical Literature, Literary Criticism.

### Reader

**Pillalimarri Ramulu**, M.A. (Osmania) M.Phil., Ph.D. (UoH) P.G. Diploma in Sanskrit. Classical and Modern Literature, East and West Aesthetic theories, Literary Criticism Evolution of Telugu Literature, Folk Literature and Cultural Studies.

### Assistant Professors

**Pammi Pavan Kumar**, M.A. Telugu (UoH), M.A. Linguistics (Annamalai), M.Phil., Ph.D. (UoH). Classical and Modern Grammar, Applied Linguistics, Language Teaching, Natural Language Processing, Preparation of text books and Mass Media.(Coordinator, PGDMC & TTT)

**Darla Venkateswara Rao**, M.A. Telugu (UoH), M.A., Sociology (B.R.A.O.U.), M.Phil., Ph.D. (Telugu) (UoH) P.G. Diploma in Linguistics & Teaching of Telugu Language (PSTU.), Diploma in Sanskrit (O.U). Comparative Aesthetics, Literary Criticism, Applied Criticism, Classical Literature, Modern Poetry, Dalit Literature, Sociological approach to Literature.

**D. Vijayalakshmi**, M.A. Telugu (Madras); M.A. Linguistics (Annamalai); Ph.D. (SPMVV, Tirupati) Diploma in Tamil, P.G. Diploma in Telugu Translation (SPMVV, Tirupati). Telugu Language & Applied Linguistics in Telugu.

**B. Bhujanga Reddy**, M.A., M.Phil. Telugu(UoH), M.A. (Applied Linguistics), Ph.D Linguistics (PSTU), M.A. (Sanskrit) P.G. Diploma in Translation Studies, Senior Diploma in Sanskrit. Literary Criticism, Literary Translation, Telugu Grammar and Linguistics.

**D. Vijayakumari**, M.A., M.Phil., Ph.D.(UoH). Folk Literature and Desi Literature.

## Department of Urdu

The Department of Urdu aims at providing teaching and research facilities in Urdu.

Special importance is given for studies in classical and modern literature and Deccani research especially editing of Deccani Manuscripts. The syllabus is updated keeping in view of the changing needs of the society. The syllabus includes job-oriented courses like Translation: theory and practice; Computer and Urdu Software Practice; Urdu Journalism and script writing for Audio-Visual media. This is the only Department in the country having computer lab of 12 PCs with internet connection. A separate room with some PCs is available for use of the research scholars. The Department conducts workshop, extension lectures by eminent scholars, and symposia/seminars of National and International level. There is tremendous response of M.Phil. and Ph.D. research and a good research output also.

The Department offers M.A., M.Phil., and Ph.D. programmes in Urdu.

The **M.A.** Urdu syllabus has both modern and interdisciplinary features. The programme aims at giving a fair knowledge of all the important forms of Urdu literature with introduction of other disciplines in Humanities and Social Sciences relevant to Urdu literature. The programme consists of several innovative optional courses like translation theory & practice, Writing methods for audio visual media, and core/compulsory courses in Computer & Urdu Software practices and Introduction to Urdu Journalism.

The **M.Phil.** Programme has twin objectives: i) to train a student in research methodology so that he/she may pursue Ph.D. research in a systematic manner; and ii) to familiarize them with practical criticism so that their research does not become a mere enumeration of facts but exhibits an exercise of the faculties of critical appreciation and evaluation of literary works.

The candidates for **Ph.D.** may be required to work on a topic approved by the Departmental Committee but our special targets are i) inter-disciplinary topics ii) topics of comparative literature. *Applicants for the Ph.D. course must submit along with their applications, a brief description (in about 500 words) of their proposed topic of research.*

### **Entrance Examination**

The entrance examination for M.A./M.Phil/Ph.D. consists of two parts - Part 'A' and Part 'B'. Part 'A' consists of objective type questions only (25 marks). The tests are designed to test candidate's knowledge at appropriate level i.e. B.A. for admission to M.A. and M.A. for admission to M.Phil./Ph.D. Part 'B' of **M.A.** entrance examination will consist of i) two questions of essay type to test the explanatory/ descriptive ability of the candidate in Urdu language/literature and general topics (50 marks), and ii) one question to determine the candidate's capacity for understanding and explaining poetry/couplets/ nazm/rubai etc. (25 marks).

Part 'B' of the **M.Phil.** entrance examination will consist of a) two essay type questions to evaluate candidate's knowledge of literary forms, history of Urdu literature and criticism (30 marks); b) short questions on Urdu language and literature (20 marks).

Part 'B' of the **Ph.D.** test will consist of i) two essay type questions (30 marks) and ii) short question/s on Urdu language/literature (20 marks).

The qualified candidates for M.Phil. & Ph.D. will have an oral test for 25 marks.

### **Faculty**

#### **Professors**

**Mohammad Anwaruddin:** Ph.D (UoH)- Urdu Journalism, Textual criticism, Research Methodology, Deccani Language and Literature, Urdu Criticism and Modern Literature.

**Mohd Baig Ehsas:** Ph.D (UoH)-Classical and Modern Fiction, Modern Poetry, Modern and Post Modern Criticism, Mass Media (**Head of the Department**)

**K. Muzaffar Ali:** Ph.D (Madras) Poetics, Classical Urdu Literature, Urdu Drama, Modern Poetry Modern and Post

Modern Criticism, Genres of Urdu Literature, Metaphorical Studies in Urdu Literature and Holy Quran.

#### **Readers**

**Rizwana Moin:** Ph.D (UoH), Interdisciplinary Studies, Classical and Modern Literature, Fiction.

**Habeeb Nisar:** Ph.D (UoH) Classical Prose and Poetry, Deccani Literature, Interdisciplinary Studies, Criticism, Textual Criticism, Practical Criticism, Urdu Fiction.

#### **Assistant Professors**

**Arshia Jabeen:** Ph.D (UoH), Modern Prose, Modern Fiction, Modern Literary Criticism, Computer Studies.

**Abdur Rab Manzar:** Ph.D (Osmania) Modern Criticism Modern Prose and Poetry

**Mohd Kashif:** Ph.D (JNU) Modern Fiction and Mass Media

**Nishath Ahmed:** Ph.D (UoH) Daccani Literature, Modern Prose and Poetry

**Md Zahidul Haque:** Ph.D (JNU) Classical Poetry, History of Urdu Language and Literature, Urdu Journalism and Mass Media, Comparative Literature.

### **Centre for Applied Linguistics and Translation Studies (CALTS)**

The Centre for Applied Linguistics and Translation Studies (CALTS), established as a research centre in 1988, initiated a post-graduate teaching programme in 1990. CALTS specializes in language interface studies with a special emphasis on Language Technology (for which a Special Assistance Programme has been sanctioned by UGC – Phase-I: 2002-2007, Phase-II: 2007-2012), Translation Studies, Lexicography, Language Typology, Language Teaching, Sociolinguistics and Psycholinguistics. CALTS has ongoing projects on Indian Language to Indian Language Machine Translation (IL-ILMT) and WordNet funded by DIT, MCIT, Govt. of India. Widely perceived as one of the advanced centres of teaching and research in Linguistics and Translation Studies in the country, CALTS has created a substantial computational facility for research and training in Natural Language Processing (NLP) and Machine Translation (MT). CALTS has specialized Faculty in other areas too, which include formal Syntax and Semantics, Historical Linguistics, Psycholinguistics and Sociolinguistics as well as specialists in different Classical and Modern Indian and Foreign Languages, such as Sanskrit, Telugu, Tamil, Kannada, Oriya, Bangla, Khasi,

Tyniedie and Russian. Centre for Applied Linguistics and Translation Studies (CALTS) has been evaluated and rated as “Centre of Excellence” among 32 important institutions in the country by the Research Council of UK.

### Programmes of study

The Centre offers two M.A. programs (2 year – M.A. in Applied Linguistics), M.A. (5-year Integrated) in Language Sciences, two M.Phil. programs, viz. Applied Linguistics, Translation Studies and two Ph.D. programs, viz. Applied Linguistics and Translation Studies.

**M.A. in Applied Linguistics** is a 4-semester programme with 5 courses per semester. The compulsory courses cover Phonetics, Phonology, Morphology, Syntax, Literary Theory, Semantics, Language Teaching and Testing, Translation Studies, Lexicography, Computational Linguistics, Historical Linguistics, Psycholinguistics, and Sociolinguistics. The electives offered include: Semantics, Word Formation, South Asia as a Linguistic Area, Language use in Professions, Advanced Computational Linguistics, Machine Translation, Computational Lexicography, Linguistics and Literature, Field Linguistics, Analytical Techniques, Structure of an Indian Language, Advanced Syntax, etc.

**M.A. (5-year Integrated) in Language Sciences** has been launched from 2006-2007.

This 10-semester programme trains students to work as language experts in the emerging areas of Computational Linguistics, Speech Technology, Communication Studies and Cognitive Science, and Speech Therapy among others. The course is offered through Centre for Integrated Studies.

**M.Phil. in Applied Linguistics** is a 2-semester programme including four papers in the 1<sup>st</sup> semester and a dissertation in the 2<sup>nd</sup> semester. The course work provides exposure to Research Methodology, Current Trends in Applied Linguistics as well as Theories of Translation and electives such as Advanced Topics in Sociolinguistics, Language Teaching & Testing, Lexicography, Psycholinguistics, Language Planning & Development, Indian Grammatical Tradition, Translation, History & Culture, Structure of an

Indian/Foreign Language, Computational Linguistics. Candidates have to submit a dissertation on a topic approved by the Centre.

**M.Phil. in Translation Studies** is a 2-semester programme including course work and a dissertation like M.Phil. in Applied Linguistics. There are four papers to enable students from Literature, Linguistics and other backgrounds to pursue their interests in Translation Studies and begin research without getting too deeply involved in micro linguistics. Candidates have to submit a dissertation on a topic in Translation Studies approved by the Centre.

**Ph.D. programmes in Applied Linguistics and Translation Studies** extend over a minimum period of two years from the date of confirmation of admission. The nature of each programme is individually decided for each candidate but normally (especially for candidates who have no M.Phil. in the concerned subjects) includes at least four papers spread over the first two semesters and a dissertation on an approved topic under the Faculty guidance.

### Entrance Examination

The pattern of the question paper for the entrance examination 2012 shall be as follows:

#### (A) M.A. in Applied Linguistics (100 marks)

There will be 100 questions of objective type, spread across five sections:

Section – A -- Aptitude for language	-- 20 marks
Section – B -- General Knowledge with respect world languages	-- 20 marks
Section – C -- Knowledge of Indian languages	-- 20 marks
Section – D -- General Knowledge on Indian languages	-- 20 marks
Section – E -- Questions from Language problems set	-- 20 marks

There will be negative marking of 0.33 for every wrong answer.

#### (B) M.Phil. in Applied Linguistics (75 marks)

There will be 75 questions of objective type, spread across three sections:

Section – A -- General Linguistics	-- 25 marks
Section – B -- Areas of Applied Linguistics	-- 25 marks
Section – C -- Areas of Core Linguistics	-- 25 marks



There will be negative marking of 0.33 for every wrong answer.

In addition to this, there will be an interview for 25 marks for those who have qualified in the written examination.

**(C) M.Phil. in Translation Studies (75 marks)**

There will be 75 questions of objective type, spread across three sections:

Section – A -- A General Aptitude for Language, Literature & Translation -- 25 marks  
Section – B -- Questions in Translation on Foundational Topics -- 25 marks  
Section – C -- Comprehension and Analytical ability -- 25 marks

There will be negative marking of 0.33 for every wrong answer.

In addition to this, there will be an interview for 25 marks for those who have qualified in the written examination.

**(D) Ph.D. in Applied Linguistics (75 marks)**

There will be 75 questions of objective type, spread across three sections:

Section – A -- Core Areas of Linguistics -- 30 marks  
Section – B -- Applied Areas of Linguistics -- 30 marks  
Section – C -- In the areas of Research Methodology -- 15 marks

There will be negative marking of 0.33 for every wrong answer.

In addition to this, there will be an interview for 25 marks for those who have qualified in the written examination.

**(E) Ph.D. in Translation Studies (75 marks)**

There will be 75 questions of objective type, spread across three sections:

Section – A -- Theory of Translation -- 30 marks  
Section – B -- Practical Translation -- 30 marks  
Section – C -- Comprehension and Analytical ability -- 15 marks

There will be negative marking of 0.33 for every wrong answer.

In addition to this, there will be an interview for 25 marks for those who have qualified in the written examination.

**Note:** 1. The question papers of M.A., M.Phil. and Ph.D. are in the objective type and shall be answered in OMR sheet following the instructions given both in the question papers and the OMR sheet.

2. Applicants for admission to the Ph.D. programme must submit along with the application (i) a brief description (about 500 words) of their proposed topic of research and

(ii) a copy of M.Phil./M.Litt. dissertation/papers (returnable).

**Faculty**

**Professors**

**Panchanan Mohanty**, Ph.D. (Berhampur) – Language Teaching and Testing, Psycholinguistics, Phonology, Morphology, Language Typology, Computational Linguistics, Quantitative Linguistics, Translatology. (Coordinator for Centre for Endangered Languages and Mother Tongue Studies)

**B.R. Bapuji**, Ph.D. Linguistics and Sociology (Osmania) – Social Theory, Sociology of Language, Translation Studies, Political Sociology, Gender Studies, Literacy Studies. (On official assignment to Dept. of Sociology)

**G. Uma Maheshwar Rao**, M.A. Applied Linguistics (SUNY, New York), Ph.D. Linguistics (Osmania) - Historical Linguistics, Derivational Morphology, Non-linear Phonology, Computational Linguistics.

**Gautam Sengupta**, Ph.D. (Massachusetts) – GB Theory, Philosophy of Language, Computational Linguistics & Formal Semantics and Linguistic Cognition (Joint Faculty, Centre for Cognitive Science).

**N. Krupanandam**, Ph.D. (SVU) – Language Teaching, Lexicography, Field Linguistics, Translation Theory and Practice. (**Director of the Centre**)

**K. Subrahmanyam**, Ph.D. (Andhra) – Sanskrit Language and Literature, Discourse Analysis, Literary Criticism, Translation Studies, Natural Language Processing, Telugu Grammar & Literature, Comparative Literature, Paninian Studies, Indian Philosophy, Ayurveda, Rajaniti, Lexicography and Semantics. (Joint Faculty, Dept. of Sanskrit Studies)

**Shivarama Padikkal**, Ph.D. (Mangalore) – Kannada Language & Literature, Cultural Studies, Translation Studies.

**J. Prabhakara Rao**, Ph.D. (Moscow) – Mathematical and Computational Linguistics, Systemic Linguistics and Systemic Typology, Methodology of Linguistics, Translation Studies, Russian Linguistics and Russian as a Foreign Language. (Coordinator, Centre for Study of Foreign Languages)

**Readers**

**K. Rajyarama**, Ph.D. (UoH) – Derivational Morphology, Translation Theory and Practice, ELT and Syntax.

**Gracious Mary Tansen**, Ph.D. (Delhi) – Syntax, Linguistic Typology, Mon-Khmer Linguistics.

**Assistant Professors**

**Somsukla Banerjee**, Ph.D. (IIT Kanpur) – Cognitive Linguistics, Semantics, Language Deficit Studies, Psycholinguistics. (on EOL)

**K. Parameswari**, M.Phil. (UoH) – Morphology and Computational Linguistics.

**Sriparna Das**, Ph.D. (UoH) – Translation Theory, Practical Translation, Gender Studies.

**Mimi Kevichüsa Ezung**, Ph.D. (DU) – Linguistic Typology, Syntax, Tibeto-Burman Linguistics.

## Centre for Comparative Literature

The Centre for Comparative Literature functioning since 1988, aims at providing an interface between literatures and cultures with a contemporary charge. The Centre offers M.A., M.Phil. and Ph.D. programmes. The endeavour is to encourage young learners to study and understand expressive modes and archives of knowledge beyond those of their own culture; forge alliances with and develop sensitivity to differences in cultures and traditions; develop a critical awareness of socio-political and cultural discourses in terms of their impact on the literary and cultural studies.

### Programmes of Study

A comparative approach to literature is a necessity today, especially in India given the multicultural and multilingual nature of Indian society. Unlike monolingual -- and relatively homogenized-- societies where 'comparison' merely allows for reading/appreciation of other literatures, the polycultural Indian situation demands a complex comparative engagement with literatures.

**M.A.** Programme in Comparative Literature aims to sensitize students to the needs of a comparative approach to literature. Tracing the history of the discipline in India and the world, and the development of its methodologies, the programme offers intensive study through four semesters of course work. Each semester carries 18 credits. There is continuous evaluation followed by semester end examinations. Through the course, the students are exposed to aesthetic modes and critical theories to enable the appreciation of literature in a critically nuanced manner. The course emphasizes Translation Studies as an important critical tool to engage with literatures written in diverse languages. The third/fourth semesters allows a choice of elective subjects and prepares the student for writing a research-oriented dissertation.

**M.Phil.** Programme is a two-semester programme, including course work and dissertation. The Courses comprising 16 credits include Comparative Theory and Research Methodology; Criticism and Contemporary Theory; and two Courses of the student's choice from the Courses being offered by the Centre, in consultation with the faculty. The dissertation is required to be written under faculty supervision on a topic approved by the Centre. The programme includes a written examination at the end of the first semester on the courses studied and submission of the dissertation for examination by the end of second semester.

**Ph.D.** Programme extends over a minimum period of two years from the date of confirmation of admission. The nature of the programme is individually decided by the student in consultation with the faculty, but the requirements invariably include Course Work over two semesters comprising 16 credits and a dissertation on an approved topic under faculty guidance.

### Medium of Instruction

Applicants for admission to the Centre should note that the medium of instruction in the Centre is English. They should therefore ensure that they have a good knowledge of English to follow the lectures and participate in other curricular activities. Furthermore, applicants must provide documentary evidence of knowledge of literatures of at least two languages (one of which may be English). This does not hold in the case of those who already have an M.Phil. in Comparative Literature and are applying for Ph.D. admission.

### Entrance Examination

The entrance examination for **M.A.** will carry 100 marks, comprising questions of objective type (50marks); essay type and translation (50marks).

**M.Phil. / Ph.D.** consists of two parts: Part 'A' and Part 'B'. Part 'A' comprising objective type questions will test the candidate's knowledge of modern Indian literatures and comparative literature theory (25 marks). Part B of the M.Phil./ Ph.D. question paper will consist of i) short notes on Indian literatures and Western and Indian critical concepts and movements (20 marks) ; ii) one essay on a topic on comparative Indian literature (15 marks) and iii)

translation of a passage from English to an Indian language (15 marks).

*Applicants for Ph.D. must submit along with the application (a) a brief description (about 500 words) of their proposed topic of research and (b) evidence of submission of M.Phil. / M.Litt. dissertation /copies of published papers (to be returned). Applications unaccompanied by these enclosures may not be considered.*

### **Faculty Professor**

**Tutun Mukherjee**, Ph.D.(Osmania University) – Literary Criticism and Theory; Translation; Women’s Writing; Theatre and Film Studies; Culture Studies.

### **Associate Professor**

**M.T. Ansari**, Ph.D. (EFLU, Hyderabad) – Cultural Studies; Critical Theory; Malayalam Literature; Minority Discourse (**Director of the Centre**).

**Nandini Bhattacharya**, Ph.D. (University of Jadavpur)- Critical Theory; Translation Studies; Culture Studies; Tagore and Gandhi Studies; Indian Writing in English; Dalit Studies; 19<sup>th</sup> Century Bengal/Britain interface Studies; Children’s Writing.

### **Assistant Professor**

**Sowmya Dechamma C.C.**, Ph.D. (University of Hyderabad) – Translation Studies; Gender and Ecological Studies; Kannada Literature; Kodava Language and Cultural Discourse.

**J. Bheemaiah**, Ph.D. (Osmania University) – Dalit and Tribal Studies; Indian Literatures; Literature of the Margins; Culture Studies.

## **Department of Sanskrit Studies**

Sanskrit is a repository of unlimited invaluable knowledge of Ancient Indian Heritage. There is an urgent need for knowledge mining from Ancient Sanskrit texts for bridge building between the past and the future through the present. Keeping this in view, a unique research oriented Department of Sanskrit Studies was established in 2006 which will act as an interface between Sanskrit and the sub-fields of the Humanities, Social Sciences and the Sciences.

### **Major goals of the Department are:**

- a) To build bridges between the Ancient Indian knowledge systems and the current knowledge systems.
- b) To explore Ancient Sciences and Technologies with a modern perspective to build alternate viable systems for the future.
- c) To collect, preserve, and maintain the manuscripts dealing with Ancient Indian Sciences and Technology.
- d) To train traditional scholars in order to undertake research in application oriented knowledge mining.

### **Ph.D. programme**

The Department offers a Ph.D. programme in Sanskrit Studies. While the present focus of the programme is in Language Technologies and Ayurveda, the Department actively encourages research in Sanskrit Studies in other disciplines such as Physical Sciences, Social Sciences, Management etc. The Ph.D Programme extends over a minimum period of two years from the date of confirmation of admission. The nature of each programme is individually decided for each candidate which may include two courses and a dissertation on an approved topic under the Faculty guidance.

The candidates admitted to Ph.D. programme in the department will be governed by the following rules:

1. All candidates admitted to Ph.D. in the department, whether full time, part time or external, are required to complete a course work of 4 courses of 4 credits each within a period of 2 year from the date of admission. The admission is provisional which is subject to confirmation on successful completion of the course work.
2. Minimum marks for passing in any course is 50%.
3. In case a candidate is unable to pass in all the 4 courses within 2 years, his/her admission stands automatically cancelled.
4. The Choice of 4 courses is decided by the Doctoral Research Committee of the candidate concerned from among the list of approved courses by the Departmental Committee. Out of the 4 courses, 2 courses are core papers and 2 are elective.

5. Examinations will be conducted twice a year, i.e., in October/November and April/May.
6. On successful completion of four semesters of the four papers, the provisional admission will be confirmed.

### Entrance Examination

The entrance examination for **Ph.D.** consists of two parts - Part 'A' and Part 'B'.

Part 'A' consists of 25 objective type questions (25 marks). The questions will be on vyakarana/linguistics and on general Sanskrit. The purpose of examination will be to test the understanding of concepts rather than mere memorization. There will be negative marking for this part, and 0.33 mark will be deducted for each wrong answer.

Part 'B' will have three sub-sections. The first sub section consists of 10 marks, wherein the candidate has to write a short note on the topic in which he would like to do research, explaining the methodology involved. The second sub-section involves essay type questions (20 marks) to test the aptitude of the candidates for research. The third sub-section consists of 6 short answer type questions (20 Marks). The questions in second and third sub sections are from Vyakarana, linguistics, NLP, Computational linguistics and Navya Nyaya.

### Faculty

#### Associate Professor

**Amba Kulkarni**, M.Sc. (Maths), M.Tech (CSE, IIT, Kanpur), Ph.D. (Applied Linguistics, University of Hyderabad) - Bridging the gap between Science and Technology in Sanskrit texts and the Modern Science and Technology, with special emphasis on Language Technology, Computer Science and Mathematics. (**Head of the Department**)

#### Assistant Professor

**J.S.R.A. Prasad**, Acharya (Navya-Nyaya), Shiksha-Sastry, Ph.D. (Navya Nyaya, Rashtriya Sanskrit Vidyapeetha, Tirupati) - Ayurveda, Nyaya Vaisheshika, Philosophy of Language

### Joint Faculty

**Prof. K.N. Murthy**, Ph.D. (Hyderabad) – Natural Language Processing, especially grammars and parsing systems. Tools for language teaching and language learning. Other interests include Yoga, Ayurveda and the Darshanas (from DCIS)

### Centre for English Language Studies (CELS)

The faculty of the Centre teach English to the Integrated Masters students of the university and also offer English language courses for specific disciplines. The Centre will offer MPhil and PhD programmes in English Language Studies from 2012.

#### Programmes of Study:

The **M.Phil** is a two-semester programme which includes course work of 16 credits and a dissertation. The courses relate to each candidate's area of interest in which the dissertation will be written, and to core areas of study. The programme includes written examinations for the course work. The dissertation is written on a topic approved by the Centre and under the supervision of a Faculty member. Scholars are expected to give a pre-submission seminar on their research work. The dissertation is examined by both internal and external examiners.

For admission to the M.Phil programme, applicants must submit, along with the application, a brief description (about 500 words) of their proposed topic of research.

The **Ph.D.** programme normally extends over a minimum period of two years from the date of admission. The programme comprises mandatory course work for 8 credits in the first semester and 8 credits in the second semester geared to individual requirements. Course work requirements will vary according to whether a candidate has an M.Phil degree or not. Scholars are required to write a dissertation on an approved topic under the supervision of a faculty member. The dissertation is examined by internal and external examiners and is followed by a viva voce. During the period of research, scholars will give seminars on their work in progress at periodic intervals.

Applicants for admission to the Ph.D. programme must submit, along with the application, a brief description (about 1000 words) of their proposed topic of research.

**Note: The choice of research topic is dependent on the availability of faculty and expertise.**

#### **M.Phil Entrance Examination:**

Written Examination : 75 marks

Interview : 25 marks (for candidates short-listed on the basis of the written examination)

Written examination will consist of three parts, two of which will be objective type.

**Section A** will test **proficiency in English** by means of objective type questions.

(25 marks, with negative marking; 0.33 will be deducted for every wrong answer.)

**Section B** also of objective type will consist of a question or questions on testing problem-solving abilities or data analysis. (25 marks, no negative marking)

**Section C** will be an **essay type** question. (25 marks)

#### **Ph.D. Entrance Examination:**

Written Test : 75 marks

Interview : 25 marks (for candidates short-listed on the basis of the written examination)

Written examination will consist of three parts, two of which will be objective type.

**Section A** will test **proficiency in English** by means of objective type questions. (25 marks)

**Section B** also of objective type will consist of a question or questions testing problem solving abilities or data analysis and research aptitude. (25 marks)

**Section C** will be an **essay type** question. (25 marks)

#### **Faculty:**

##### **Professor**

**Pingali Sailaja**, Ph.D. (CIEFL, Hyderabad); General Linguistics, Phonetics, Generative Phonology and Morphology, English Language Teaching, English in India: Historical, educational and linguistic aspects. (**Director of the Centre**).

##### **Associate Professor**

**Sunita Mishra**, Ph.D. (CIEFL, Hyderabad); English Language Education, Sociolinguistics, Discourse Analysis, Critical Applied Linguistics, E.L.T. in India.

##### **Assistant Professors**

**Shree Deepa**, MA English (Osmania), M.Ed., (Bharathidasan University); PGDTE (CIEFL); PhD English (Osmania); English Language and Literature Teaching, Stylistics, Interdisciplinary Studies, Teacher Training.

**Jyothi Hymavathi Devi**, M.A. English, M.A. Anthropology, M.Sc. Psychology, M.Phil Translation Studies (University of Hyderabad); English Language and Literature Teaching, Translation Studies, Dalit Studies.

#### **Centre for Dalit & Adivasi Studies and Translation**

The Centre has been established recently with the aim to prepare an atmosphere of National Integrity and emotional binding between the marginalized communities, mainly the Dalits & Adivasis with the main stream literature through translation in Hindi. The translation of these literary texts into Hindi and further studies and research based on them would be giving to Hindi an opportunity to fulfill its role as the National Language and the link Language of our country in a true sense. The syllabus of the Centre has been drafted in such a way that the Dalit and the Adivasi literature, both will be taught parallel. There will be field work also as the objective of the Centre is to collect the oral traditions (memory bank) & performance, arts, paintings and handicrafts of the Dalit & Adivasi culture and lifestyle. The Centre has decided to offer M.Phil. and Ph.D. programme from the academic year 2012-13 onwards.

#### **Programmes of Study**

##### **M.Phil.**

The M.Phil. programme is a two semester programme. In the first semester the students will be offered four courses with 04 credits each, the fourth course being a practical course. In the second semester, the student will write a dissertation on a topic approved by the Centre, under the supervision of a Faculty member. Candidates have to give a pre or post-submission seminar on their research topic.

##### **Ph.D. Programme**

The Ph.D. programme normally extends over a minimum period of two years from the date of admission. In the first



semester the candidate will be offered four courses with 04 credits each, the fourth course being a practical course. After completion of the First semester, the student will be required to write a thesis on an approved topic under the guidance of a faculty member. After submission of the thesis the candidate has to attend an Oral examination.

**Entrance Examinations :**

**M.Phil.**

The Written Test comprises of 25 marks on objective questions on the History of Hindi Language and Literature, Indian Dalit & Adivasi Literature and Translation AND 50 marks descriptive questions on proposed area of research and Indian Dalit & Adivasi Literature and Translation.

In addition, there is an Oral Test Worth 25 % marks for shortlisted candidates.

**Ph.D.**

The written Test comprises of 25 marks on objective questions on the History of Hindi Language and Literature, Indian Indian Dalit & Adivasi Literature and Translation AND 50 marks descriptive questions comprising of One Essay type question on the proposed area of research and One question on Research Methodology and related topics and One question on the proposed research project. In addition, there is an Oral Test Worth 25 % marks for shortlisted candidates.

**Faculty**

Prof. V. Krishna (**Coordinator of the Centre**)

## School of Social Sciences

The School of Social Sciences comprises the following Departments and Centres.

### Departments

1. Department of Economics
2. Department of History
3. Department of Political Science
4. Department of Sociology
5. Department of Anthropology

### Centres

1. Centre for Regional Studies
2. Centre for Folk Culture Studies
3. Centre for Study of Social Exclusion and Inclusive Policy
4. Centre for Study of Indian Diaspora
5. Centre for Knowledge, Culture and Innovation Studies
6. Centre for Human Rights
7. Centre for Gandhian Economic Thought
8. Centre for Ambedkar Studies

The Departments of Economics, Political Science and Sociology have been recognised by the University Grants Commission for the Special Assistance Programme.

An Archival Cell with the support of the UGC is functioning under the auspices of the Department of History for preservation of rare and valuable manuscripts. The Department of Anthropology has developed a museum as teaching aid for students. All the Departments are equipped with internet facilities.

From the Academic Year 2007-2008 the School of Social Sciences has started 5-Year Integrated Programme in Social Sciences leading to Masters Degree in Economics, History, Political Science, Sociology and Anthropology. For the first three years the students admitted to the programme do courses offered by various departments in the School and other Schools in the University conducted at the Centre for Integrated Studies. At the end of three years, students are transferred to their parent departments,

namely, Departments of Economics, History, Political Science, Sociology and Anthropology.

**Prof. G. Nancharaiah**, Department of Economics is the Dean of the School.

### Department of Economics

The Department of Economics has been offering programmes of study leading to M.A., M.Phil. and Ph.D. degrees since 1979. The Department also introduced a 5-year Integrated MA programme in Economics in 2006. The Department offers well-balanced courses of study at all levels incorporating Economic Theory, Quantitative Analysis, and Indian Economic Problems.

### Programmes of study

**M.A.** programme has been designed to expose the student to alternative paradigms of economic theory and their application to contemporary national and international problems. Students are in addition trained in econometrics and quantitative methods. A certain minimum standard in quantitative methods is expected of candidates. The programme for M.A. studies is divided into 4 semesters spread over two years and consists of compulsory and optional courses which the student can opt for from a wide range of courses, designed to cover economic theory, techniques and applied economics.

**M.A.** (5-year Integrated) programme consists of a component that is common to all the social sciences during the first three years. The students are admitted through an entrance test common to all social sciences. The students spent the first three years of study at the Centre for Integrated Studies, after which they are transferred to the Parent Department. The final two years of the M.A. (5-year Integrated) in Economics programme are common with the M.A. Economics programme. Further details about the programme and entrance test can be found under Centre for Integrated Studies in this Prospectus.

**M.Phil.** is a one year programme consisting of course work and dissertation. The course work places emphasis on: a) recent advances in selected areas of economics, b) literature in the chosen area of research and, c) proficiency in

research methodology of economics. Students are required to do course work in the first semester. During the remaining part of the programme, they are expected to write a dissertation.

The **Ph.D.** programme consists mainly of research work (with a provision for course work to those who are admitted without M.Phil. degree) leading to a thesis on an approved topic. The thesis will be of a high standard seen as a contribution to knowledge and will be defended in an open viva-voce.

### **Entrance Examination**

The Entrance Examination for M.A. programme consists of only objective type questions. The test is designed to test the candidates' general aptitude (including quantitative ability) and understanding of economics at the bachelor's level. The test is of TWO hours duration and consists of 100 multiple choice questions.

Entrance test details for M.A. (5-year Integrated) programme are given under the Centre for Integrated Studies.

Admission to the M.Phil./Ph.D. programme is based on written and oral tests. The written test (common to both the M.Phil. and the Ph.D. programmes) consists of 75 multiple choice questions. The written test carries 75 % weightage and the oral test remaining 25 % weightage. Only those who qualify in the written test will be called for the oral test. Those who are qualified under UGC JRF are exempted from the written test for the Ph.D. programme. Candidates for Ph.D. programme are required to submit a research proposal along with applications for admission. Applications without research proposal will not be considered.

### **Faculty**

#### **Professors**

**G. Nancharaiiah**, Ph.D. (Andhra) - International Economics, Agricultural Economics, Development Economics & Mathematical Economics (**Dean of the School**)

**K.N. Murty**, Ph.D. (Gujarat) - Econometrics, Applied Economics and Statistics

**B. Kamaiah**, Ph.D.(IIT, Bombay) - Monetary and Financial Economics

**J.V.M.Sarma**, Ph.D. (Gujarat) – Public Economics, Corporate Finance, Econometrics and Computer Applications

**Naresh Kumar Sharma**, Ph.D. (ISI, Delhi) – Economic Theory, Gandhian Economic Thought, Development, Science and Technology, (**Head of the Department**)

**A.V. Raja**, Ph.D. (IIT, Kanpur) - Micro Economic Theory, Law & Economics, Environmental Economics, Development Economics.

**Vathsala Narasimhan**, Ph.D.(ISI, Calcutta) - Economic Theory, Mathematical Economics and Economics of Development with special reference to Agriculture.

**G. Omkarnath**, Ph.D. (JNU) – Classical economic theory, Indian economy, Teaching of economics

**J. Manohar Rao**, Ph.D. (JNU) – Health Care Economics, Development Theory and Policy, WTO and Globalization, Classical Political Economy, Economics of Science, Technology and Technical Change, Micro-Economic Theory, Comparative Economic Systems.

#### **Readers**

**K. Laxminarayana**, Ph.D. (UoH) - Political Economy and Agricultural Economics, Economics of Education

**R.Vijay**, Ph.D. (UoH) – Political Economy, Development Economics, New Institutional Economics.

**R V Ramana Murthy**, Ph.D. (UoH) – Development Studies, Macro Economics and Law & Economics

**S.Sandhya**, Ph.D. (JNU) – Demography, Population and Development, Health Economics, Health Policy

**N.A. Khan**, Ph.D. (Allahabad) – Public Economics, International Trade, Infrastructure Economics, Macro Economics

**Debashis Acharya**, Ph.D. (UoH) – Macro-Monetary Economics, Financial Economics

**Vamsicharan Vakulabharanam**, Ph.D. (Massachusetts, USA) – Macro Economics, Development Economics, Political Economy.

#### **Assistant Professors**

**B. Nagarjuna**, (Senior Scale) Ph.D (UoH) – Industrial Economics, Transitional Economics and International Finance, Indian Economy.

**Phanindra Goyari**, (Senior Scale) M.Phil, (IGIDR, Mumbai), Ph.D. (UoH) – Econometrics, Mathematical Economics, Agricultural Economics, and Model Building & Simulation in Economics.

**G. Vijay**, Ph.D.(Institute of Social Studies The Hague)– Labor Economics, Environmental Economics, Economics of Business Organizations, Law and Economics, Political Economy

**G. Sridevi**, Ph.D. (Institute of Social and Economic Change, Bangalore) – Food Security, Health Care, Gender and Poverty.

**Limakumba Walling**, M.A (UoH) – Macroeconomics, Political Economy and Economics of Competition.

**Prajna Paramita Mishra**, Ph.D (UoH) – Environmental, Natural Resource Economics

**Alok Kumar Mishra**, Ph.D (UoH) - Macroeconomic Dynamics, Financial Economics, Financial Derivatives and Risk Management, Econometric Models

## Department of History

The Department of History offers courses leading to **M.A.**, **M.Phil.** and **Ph.D.** degrees. It also offers 10 courses in history for the first three years of M.A. (5-year Integrated) programmes in Social Sciences. Its teaching programme is designed to provide students with a broad overview of world history narrowing down to focus on the history of India with special emphasis on socio-economic, science, technology, Environment and cultural history.

At the research level the Department's primary focus is on the socio-economic and cultural history of the Deccan region, namely, Andhra Pradesh, Karnataka and Maharashtra. At the same time, an in-depth study of the linkages (socio-cultural and economic) of the Deccan region with other Indian regions and the outside world are also attempted. There is a two fold aim of all research activities in the Department: a) Widening the database in its studies of local and regional history and b) introducing an inter-disciplinary approach to understand the underlying social and economic realities of the history of the Deccan through the ages. The Department has been involved in guiding research on North East regions, science, technology, environment and medicine, economic history, maritime history, women's studies, Indian national movement, peasant and tribal movements, cultural history and contemporary history.

### Programmes of Study

The **M.A.** course is a two year programme consisting of 16 courses spread over four semesters, with four courses per semester. The main thrust of the first two semesters is to equip the students in certain core compulsory courses in both Indian and non-Indian history. These are designed to be comprehensive and introduce students into the various

interpretative dimensions of understanding the history of human civilization with a focus on India. During semesters III and IV a wide range of special courses as optionals are offered by the Department thus providing an opportunity for students to specialize in specific areas of Indian History. Students also have an opportunity to do at least two courses outside the Department during their third or fourth semesters with the aim to encourage inter-disciplinary studies. The Department during each academic year decides the number and title of options.

The **M.Phil.** Course covers two semesters including dissertation, extendable by one semester. During the first semester, three compulsory courses have to be done by the students. The focus is on issues of historical interpretation and method. One of these is an intensive introduction to the problem being researched by the individual students leading, in the following semester to the writing of a dissertation under the guidance of a Faculty member on an approved topic.

The **Ph.D.** programme is mainly a research programme. Those students admitted directly without M.Phil. degree are required to do the M.Phil. course work and examination conducted by the Department. Students undertake research on an approved topic under the guidance of a Faculty member.

### Infrastructural Facilities

Under the support from the Special Assistance Programme of the UGC the Department has been able to purchase a large number of books on most of the recent writings on history. Under the UGC Programme of Universities with Potential for Excellence (UPE) the Department could procure and strengthen the infrastructural facilities in the Department. It has also been able to support the continuance of several foreign and Indian journals on History subscribed by the Library. The Archival Cell in the Department contains the private papers of individuals who have participated in the freedom movement. The Department has an archaeological museum containing antiquities representing stone ages to late Medieval periods. As part of its effort the Department continues to document

and update its resources with the help of equipment being purchased from time to time.

### **Computer Lab for students of M.A, M.Phil and Ph.D.**

The Department of History has a Computer Laboratory with 12 Computers and a printer. All the students of history are free to use the lab with free internet access.

### **Entrance Examination**

The Department conducts its **M.A., M.Phil.** and **Ph.D.** Entrance Examinations based on a wide array of different types of questions. Two aspects that are common to the examination for M.A. course is the inclusion of essays and objective type questions to assess the general aptitude and capability of the candidates and their knowledge of the subject for pursuing the course concerned. In addition, for the M.A. examination, the Department may have other types of assessment procedures like the inclusion of short extracts and questions based on it or the inclusion of “fill in the blanks” based on well-known historical facts. The **M.Phil. and Ph.D.** examination assess the students on writing, major essay, short essays and short notes on key concepts in history and one of the essays to be done is necessarily on historiography or historical method. In general, candidates interested in pursuing their studies in the Department are assessed in their intensive knowledge of historical facts and also their ability to comprehend general concepts in history along with their skills in writing about historical narratives in a comprehensive way. Students seeking admission to the M.Phil. and Ph.D. courses must also take a Viva-Voce examination.

### **Faculty**

#### **Professors**

**Aloka Parasher Sen**, Ph.D. (London) - Ancient and Early Medieval Indian History, Socio Economic History of the Deccan, Women’s History, Historical Archaeology, Urban History and Historiography

**R.L. Hangloo**, Ph.D. (JNU, Delhi) - Medieval Indian History with Special reference to Medieval Indian State, Medieval Indian Economy and Technology, and History of Kashmir and Central Asia (EOL for 2 years from 30.09.2011) (On deputation to ICCR, Government of India, to take up the position of Visiting Professor of Indian Studies at Tbilisi State University, Georgia)

**Atlury Murali**, Ph.D. (JNU, Delhi) - Social and Cultural History of Colonial India with special reference to Freedom

Struggle, Peasant Movements, Women’s Studies, Environmental Studies and History of Computers, Science, Technology and Medicine

**K. P. Rao**, Ph.D. (Nagpur) – Field Archaeology, Pre and Proto History, Ancient Indian History, Iron Age, Megalithic Culture and Ancient Trade. (**Head of the Department**)

**Rekha Pande**, Ph.D. (Allahabad) - Medieval Indian History, Socio-economic History, Women’s History, Religion, Society and Cultural History and the History of Medieval Science and Technology (**Coordinator, Centre for Women’s Studies**).

**Rila Mukherjee**, Ph.D. (Paris) – Economic History of South Asia, early Modern European history, Democracy and citizenship studies, Maritime and Oceanic history, Historical Cartography (EOL for 2 years from 14.10.2011) (On deputation to take up the position of the Director, Institute de Chandernagore, Department of Higher Education, Hooghly, West Bengal)

#### **Readers**

**Sanjay Subodh**, Ph.D. (Chandigarh) – Medieval Indian Historiography, Science and Technology and Medieval Archaeology.

**R. Swarupa Rani**, Ph.D (Hyderabad) – Modern Indian History, Social and Cultural History of South India, Women’s History and Historiography. (Study leave from 01.07.2011 for one year)

**Anindita Mukhopadhyay**, Ph.D. (London) – Modern Indian History, Modern Western Ideas and their Impact, Law and Society, Society and Culture.

#### **Assistant Professors**

**M.N.Rajesh**, Ph.D. (JNU, Delhi) – Medieval Indian History, Socio-Religious Movements and Polity in South India and the Deccan and Tibetan History and Culture.

**V. Rajagopal**, Ph.D. (Wisconsin) - Modern Indian History, Social History and History of South India.

**Rashmi**, Ph.D. (JNU, Delhi) - Medieval and Early Modern Indian History, Urban History, Cities and Maritime History

### **Department of Political Science**

The Department of Political Science currently has Special Assistance Programme (DSA-III) on the thrust area **Globalization, State, Civil Society and governance interface**. The Department offers courses leading to M.A., M.Phil. and Ph.D. degrees.

#### **Programmes of study**

The **M.A.** programme in Political Science consists of 16 courses (8 core or compulsory courses and 8 optional courses) spread evenly over four semesters. Each course carries four credits. In formulating the entire programme,



the Department is guided by the consideration that at the post graduate level, students should be familiar with all the sub-disciplines, trends, approaches, and paradigms of Political Science. With this in view, the Department offers core courses on Political Thought, Comparative Politics, International Relations, Indian Political Process, Public Administration and Public Policy. These courses are aimed at acquainting students with the latest political and theoretical trends, making the programme contemporaneous, relevant and useful. There is also a course giving an overview of the major approaches to the study of politics.

After completing these 8 compulsory courses in the first two semesters, students are required to choose 8 optional courses from a considerably long list of special courses. These not only supplement the compulsory courses in the core areas but also offer students opportunities to study such frontier areas like Human Rights, Feminism and Post-modernism and vulnerable/marginalized groups.

The **M.Phil.** course is a two semester programme. The students are required to devote the first semester to course work which consists of four courses, each carrying four credits, in the areas of Research Methodology, Advanced Theories and a specialized course in the field of student's research interest. In the following semester, each student is required to write a dissertation on an approved topic under the supervision of a Faculty member.

The **Ph.D.** programme consists mainly of a research project (and course work if required) and a thesis on a topic approved by the Department. The thesis should be of a high standard and considered to be a valuable contribution to the area of study concerned. Candidates for the Ph.D. programme are required to submit a research proposal for the intended Ph.D. thesis along with the application for admission. The research proposal should contain hypothesis, goals or objectives, statement of the problem and methods of executing the proposal. *This is an essential requirement.*

#### **Entrance Examination**

**M.A.:** The written test for admission to **M.A.** Political Science consists of three parts. Part-A (30 marks) consists

of multiple-choice type questions that test the general knowledge as well as subject specific knowledge of the candidate. Part-B (30 marks) consists of passages of general type to test reading comprehension abilities of the candidates. In Part-C (40 marks) the candidates will be asked to answer two essay type questions, where choice is available. In this section while some questions are subject specific, some are of general nature which can be answered by candidates from non-political science background.

**M.Phil.:** The written test for **M.Phil** programme consists of 10 essay type questions out of which the candidates are expected to answer any three questions (75 marks). The questions will cover different areas of political science, namely Political Theory, International Relations, Comparative Politics, Indian Government and Politics and Public Policy / Public Administration. Selection of candidates will be based on the performance in the written test (75 marks) and interview (25 marks) with the exemption to JRFs as per the UGC Rules.

**Ph.D.:** The written examination for Ph.D. programme will have two parts. Part A consists of three questions (3 questions) on Methodology. Out of the three questions, the candidate should attempt only **One** question and it carries 25 marks. It should reflect the candidate's preparedness to pursue research. Part-B consists of 10 questions covering different areas of Political Science: Political Theory, International Relations, Comparative Politics, Indian Government and Politics and Public Policy / Administration. Candidates are expected to attempt two questions and each question carries 25 marks (2 x 25 = 50) marks. Selection of candidates will be based on performance in the Written test (75 marks) and interview (25 marks), with exemptions to JRF / RGNFs as per UGC Rules.

#### **Faculty**

##### **Professors**

**Rajendra Govind Harshe**, Ph.D.(JNU) – International Relations, Comparative and Area Studies with reference to Afro Asia and Political Theory .

**Shantha Sinha**, Ph.D. (JNU) - Indian Government and Politics, Political Sociology, Political Development, Rural Political Processes. (On EOL till 17.5.2013)

**Prakash C. Sarangi**, Ph.D. (Rochester) – Political Theory, Comparative Politics.

**P. Eashvaraiah**, Ph.D. (Kanpur) – Indian Political Process: Political parties in India, Agrarian Politics in India; Modern Political Theory with Reference to Socialism and Feminism.

**I. Ramabrahmam**, Ph.D. (Hyderabad) – Public Policy, Governance, Higher Education and Training.  
**G.Sudarshanam**, Ph.D. (Kakatiya) – Public Administration, Public Policy, Rural Development.

**Md.Moazzam Ali**, Ph.D. (JNU) - International Relations, Comparative Politics; Russian and East European Studies; Human Rights; Modern Ideologies.

**Arun Kumar Patnaik**, Ph.D. (JNU) – Political Theory, Political Economy of Development. (**Head of the Department**)

**Jyotirmaya Sharma**, M.A. (HULL) – Political Philosophy/ Theory, Indian Political Thought (EOL till 30.06.2013)

**K.C. Suri**, Ph.D. (JNU) – Indian Political Process and Public Policy

### **Readers**

**B. Chandrasekhara Rao**, M.A. (Andhra), (Dip. In Strategic Studies) - Comparative Government and Politics, Indian Government and Politics, Chinese Studies, Dalit Politics.

**Sanjay Palshikar**, Ph.D. (Poona) - Political Theory, Indian Political Process.

**Vasanthi Srinivasan**, Ph.D. (Ottawa) – Political Philosophy, Comparative Politics.

**Prithvi Ram Mudiam**, Ph.D. (London) – International Relations: Indian Foreign Policy, South Asian Politics, International Political Economy.

**Manjari Katju**, Ph.D. (London) – Indian Political Process, Politics of Hindu Nationalism, Women Studies.

**K.Y. Ratnam**, Ph.D. (JNU) – Indian Political Process, Dalit politics in India, Democratic process in A.P.

### **Assistant Professors**

**R. Ramdas**, Ph.D. (JNU) – Indian Political Process, Tribal Development, Comparative Politics

**Biju B.L.**, Ph.D. (Univ. of Kerala) – Political Theory, Indian Political Process, Politics of Globalization

**Shaji S**, Ph.D. (University of Hyderabad) - International Relations: Foreign Policy of India, Foreign Policies of Developing States, Transfer of Technology and International Politics.

**Aparna Devare**, Ph.D. (American University, Washington D.C.) - Comparative Politics, Historiography, Indian Politics, International Relations Theory, Post-colonial Theory, World Politics.

**Venkatesu.E**, M.A. (JNU), M.Phil., Ph.D. (University of Hyderabad) – Democratic Decentralization and Governance, Good governance, Public Policy, Backward Class Politics in India and Political Process in India

## **Department of Sociology**

The Department, started in the year 1979, has grown over the years to be one of the important centres of sociology teaching and research in the country. While emphasizing topics and themes central to the discipline, the Department's teaching and research activities have been oriented towards contemporary questions that have both basic and applied dimensions. The academic activities of the Department have a unique disciplinary and interdisciplinary orientation, designed to guide and support student development as independent learners as well as to inspire them to critically engage with policies, issues, and social action. The Department has had a Special Assistance Programme supported by the U.G.C. in the thrust areas of social identities, globalization and the idea of 'public space'. This has been upgraded to DSA-I status (2007-12), with a special focus on themes of globalization and public and public space. The learning ambience of the department is both informal and rigorous, being geared towards promoting a critical spirit of inquiry among students. The structure and content of our courses are meant to give a grounding that not only prepares students for future studies in sociology/social science, but also offers the benefits of learning to work in a constructive way in other areas of life.

### **Programmes of study**

Three programmes of study are offered leading to the **M.A., M.Phil. and Ph.D.** degrees in Sociology. The Department also participates in the **Five Year Integrated Master's** programme in Social Sciences by offering a variety of courses at the Centre for Integrated Studies. At the end of three years, students in the Integrated Master's programme have the option to join the Department with the regular M.A. students, subject to some conditions. The courses offered by the Department under the auspices of the Integrated Master's programme are the following: Introduction to Study of Society; Changing Indian Family; Equality and Inequality; Caste in Modern India; Rural and Urban Societies; Roots of Social Protest; Contemporary Development Issues; Religion and Society; Introduction to Social Research; Work and Organisations.

The **M.A.** programme in Sociology is a four semester programme spread over two years, and consists of 10 compulsory courses and 6 optional courses. Both the compulsory and optional courses are of 4 credits each. Students are allowed to take up to Three of the Six optional courses from other departments subject to the permission of the Head of the Department.

The Compulsory courses for M.A. include: Classical Sociological Theory; Research Methods I: Survey Research and Basic Statistics; Sociology of India; Population and Society; Modern Sociological Theory; Research Methods II: Qualitative Research Methods; Social Stratification; Urban Sociology; Sociology of Development; and Political Sociology.

The Optional courses for M.A. include: NGOs and Development; Environment and Sustainable Development; Indian Diaspora; Sociology of Gender; Sociology of Health, Sickness and Healing; Rural Society and Agrarian Change; Sociology of Backward Classes; Religion, Law and State; People, Nation and State; Law, State and Society; Industrial Relations and Contemporary Capitalism; Science, Culture and Society; Technology, Culture and Society; Sociology of Communication; Sociology of Organisations; Sociology of Culture; Modernity and Modernisation; Decentralised Governance and Development; Sociology of Muslim Communities; Social Theories, Modernities and Politics of Geography. The offer of these courses is subject to the teachers' concerned.

The contents of most of these courses are available on the University website.

The **M.Phil.** programme is a preliminary research degree course of two semester duration. The course work during first semester consists of two compulsory courses in Advanced Sociological Theories and Research Methodology, and one optional course generally in the broad area of research in which the dissertation is planned. The M.Phil. dissertation is expected to be completed by the end of the second semester.

The **Ph.D.** programme is a full time research programme over a minimum period of two years. The examination pattern of Ph.D. course includes thesis evaluation and an open house Viva Voce examination. The progress of the research candidate is monitored by a Doctoral Committee convened and authorized by the respective supervisors.

### **Entrance Examination**

The written test for admission into the **M.A.** degree course in Sociology is divided into two Sections: A and B. Section A: (maximum marks 25) comprises objective type of questions to test the comprehension of a given passage, simple arithmetic and reasoning abilities. Section B: (maximum marks 75) consists of précis writing, a short note (about 150 words) and an essay (about 500 words) on a contemporary social issue or theme.

The **M.Phil.** entrance written test and interview will be based on M.A. level sociological theory and methods, both in the wider context of the discipline and in the specific context of India.

The written test for **Ph.D.** will examine candidate's knowledge of sociological theory and methods. Ph.D. candidates will be interviewed on the general area of specialization proposed by the student and their M.Phil. work. Ph.D. candidates may be required to undertake course work, if recommended by the Department. *The candidate seeking admission to the Ph.D. programme must submit, with their applications, an outline of their research proposal bringing out specific theoretical and methodological approaches to be employed.*

### **Faculty**

#### **Professors**

**E.Haribabu**, Ph.D.(I.I.T., Bombay) – Sociology of Science and Technology

**K. Laxmi Narayan**, Ph.D. (Mysore) – Urban Sociology, Social Demography, Backward Classes.

**Sasheej Hegde**, Ph.D. (Bangalore) – Philosophy of Social Science, Social and Political Theory, Law and Ethics, Indian Sociology/Historiography

**Vinod K. Jairath**, D.Phil. (Univ. of Sussex, U.K.) – Sociology of Development, Sociology of Muslim Communities (**Head of the Department**)

**Sujata Patel**, Ph.D. (J.N.U.) – Social Theory, Urban Sociology, Political Sociology

### Readers

**Aparna Rayaprol**, Ph.D. (Pittsburgh) – Sociology of Gender, Indian Diaspora, Urban Sociology, and Qualitative Research Methods.

**N. Purendra Prasad**, Ph.D. (Hyderabad) – Agrarian Studies, Sociology of Health, and Sociology of Development.

**C. Raghava Reddy**, Ph.D. (Hyderabad) – Science and Technology Studies, Sociology of Organisations, Sociology of Disability.

**Nagaraju Gundimeda**, Ph.D. (Hyderabad) – Sociology of Education, Information Technology and Society.

**Pushpesh Kumar**, Ph.D. (Delhi) – Sociology of Gender and Sexuality; Globalisation and Social change.

### Assistant Professors

**V. Janardhan**, Ph.D. (Hyderabad) – Sociology of Industrial Relations; Corporate Business and Society; Sociology of Culture; Sociological Theory.

**Satyapriya Rout**, Ph.D. (I.S.E.C., Bangalore) – Sociology of Environment, Natural Resource Management and Development, Decentralized Governance.

**N. Annavaram** - Indian Classical Sociological Thought

**Hoineilhing Sithou**, M.Phil. (JNU) – Religion, Culture and Tribal Studies.

## Department of Anthropology

The Department of Anthropology started functioning from the academic year 1988-89. It imparts training both theoretical and applied research in Anthropology, which equips students to meet the academic challenges in urban/rural/tribal field studies. Apart from studying ethnographic diversity, the department is oriented towards application of anthropological knowledge to the understanding of social problems and development issues. The department has developed a small museum as a teaching aid for students. Practical training is compulsory in Physical and Archaeological anthropology courses.

### Programmes of study

The Department offers M.A., M.Phil. and Ph.D. programmes in Anthropology (Social/Cultural).

The **M.A.** course is a two-year programme consisting of a total 16 courses of 4 credits each spread over four semesters with four courses per semester. Of them, 11 are compulsory courses and the remaining 5 are optional courses. The compulsory courses are:

1. Introduction to Social Anthropology
2. Physical Anthropology
3. Archaeological Anthropology
4. Quantitative Research Methods
5. Qualitative Research Methods
6. Theories of Culture
7. Theories of Social Structure
8. Applied Anthropology and Tribal Welfare
9. Indian Society
10. Anthropology of Complex Societies
11. Fieldwork Dissertation and Viva-Voce

The Department offers optional courses in Development Anthropology, Ecological Anthropology, Medical Anthropology, Peasant Society, Economic Anthropology, Anthropology of Communication, Anthropological Linguistics, Natural Resource Management and Livelihood Systems, Kinship and Marriage, Anthropology of Religion, Business Anthropology, etc. The students are permitted to opt for some inter-disciplinary courses from other departments and schools in consultation with the department.

Fieldwork is an important component of the compulsory courses. The students must conduct fieldwork on allotted topic for a period of about one month under the direct supervision of faculty in the field area identified by the department and submit a dissertation for Viva-voce examination. This fieldwork is usually conducted during the winter vacation at the end of the third semester. This course is largely subsidised by the University and the students have to pay Rs.250/- towards nominal fieldwork fees during the concerned semester.

The **M.Phil.** programme is for two semesters. The first semester is devoted for course work consisting of two compulsory courses of 4 credits each, viz., 1) Advanced Anthropological Theories and 2) Advanced Research Methods, and one optional course of 4 credits, generally in the broad area of research on which the dissertation is

planned. The second semester is devoted for preparation and submission of M.Phil. Dissertation.

The **Ph.D.** is a full-fledged research programme on an approved research topic for a minimum period of two years. There is provision for admitting limited number of part-time Ph.D. students also. A duly constituted Research Committee for each student monitors the progress every semester. Based on the Report of the Research/ Doctoral Committee, the registration of the candidate for next semester will be recommended.

### **Entrance Examination**

The written test for admission into **M.A.** degree course consists of two parts viz., Part 'A' and Part 'B'. Part 'A' consists of objective type of questions for 25 marks. There is negative marking of ¼ marks for each wrong answer for Part 'A' questions. Part 'B' consists of essay and précis writing, comprehension and analysis of statistical data.

The written test for **M.Phil.** admission is based on P.G. level Anthropological theory, method and Indian ethnography, and consists of objective type of questions in Part 'A' and short notes and critical essay writing in Part 'B'.

The written test for **Ph.D.** is on the same lines as M.Phil. Candidates for Ph.D. will be interviewed on the general theoretical area of specialization proposed by the concerned student, and his/ her M.Phil., if any. Candidates must submit along with their application, a tentative, but a detailed research proposal on the proposed research topic covering review of literature, objective of study, research methodology and design of the study.

### **Faculty**

#### **Professors**

**K.K.Misra**, Ph.D. (Utkal) – Culture and Environment, Anthropological Thought; Language, Culture and Cognition. Theory in Anthropology (on deputation as Director, IGRMS, Bhopal up to 31-3-2013)

**P.Venkata Rao**, Ph.D.(Andhra) – Anthropology of Development, Economic Anthropology, Tribal Studies, Complex Societies, and Ageing.

**N.Sudhakar Rao**, Ph.D.(Rochester) – South Asian Social Systems, Kinship Studies, Indian Society and Ideology, Anthropology of Communication.

**R.Siva Prasad**, Ph.D. (Mysore) – Social Stratification, Social Mobility and Social Change; Urban Anthropology; Ecology and Environment, Peasant studies, Anthropology of Development, Anthropological Theory. (**Head of the Department**)

#### **Readers**

**B.V.Sharma**, Ph.D. (Hyderabad) – Medical Anthropology; Development and Action Anthropology.

**George Tharakan C**, Ph.D. (Hyderabad) – Kinship and Marriage, Theories of Culture, Indian Society.

**M. Romesh Singh**, Ph.D. (Hyderabad) – Business Anthropology and Tribal Development Studies.

#### **Assistant Professor**

**Shaik Abdul Munaf**, M.Sc. (SVU) – Archaeological Anthropology, Ethnoarchaeology, Indian Prehistory.

### **Centre for Regional Studies**

The Centre for Regional Studies aims at conducting multi-disciplinary research in the Deccan and other regions of India. The envisaged research programmes encompass ecological and environmental studies; socio-economic history, regional historical processes; regional social structure; regional economics and development studies. In view of the multidisciplinary nature of research, the Centre promotes studies in the fields of geography, cultural anthropology, sociology, economics, political science, archaeology and socio-economic history of different regions in India.

The Centre for Regional Studies offers **M.Phil.** and **Ph.D.** programmes in the broad areas of research outlined above. The entrance test (written) for admission to **M.Phil.** and **Ph.D.** programmes consists of two parts. **Part -A** of the question paper will consist of objective type questions to test the aptitude of the candidates to pursue the research in the Centre. **Part-B** consist of a single paper with questions drawn from the Social Sciences of the post-graduate level. (Please note the change in **Part – B** : there will NOT be separate Question papers in the disciplines of Anthropology, Economics, Geography, History, Political Science and Sociology in the Entrance Exam). In their answers students are expected to demonstrate an understanding of multidisciplinary and/or regional studies.



## **Faculty**

### **Professor**

**Sheela Prasad, Ph.D.** (JNU) - Urban and Regional Geography, Health, Environmental Studies. (**Head of the Centre**)

### **Readers**

**Arvind S. Susarla, Ph.D.** (Clark University) – Geography of Hazards and Disasters, Environmental Studies, Communicating Risks

**Radhika Seshan, Ph.D.** (Pune University) - Medieval Indian History, Urban Studies, Economic History of Medieval India

## **Centre for Folk Culture Studies**

In the wake of globalization, Indian culture in general and folk culture in particular needs special attention to safeguard its own identity and heritage. This vital area of enquiry is now arousing culture consciousness among the zealots of the exotic ranging from corporate groups to that of policy makers and social activists.

The Centre for Folk Culture Studies is the first of its kind in the Central University system in India. It was established with the assistance of the Ford Foundation, USA. The Centre's interdisciplinary and multiperspectival approaches emphasizes research and teaching in Folk Culture Studies in the milieu of contemporary ethnographic fieldwork.

Several reputed scholars from various parts of the world have been collaborating with the Centre in its research activities. The Centre's clientele has been growing incessantly from scholars abroad to Indian academicians.

The main objectives of the Centre are: to study diverse aspects of folk expressive behaviour as a dialogue between human groups and their physical and social environments; to analyse culture in relation to various aspects of human creativity such as Science, Technology, Art, Religion, Literature etc; to document and utilize folklore genres (verbal and non-verbal) and folk lifestyles of various cultural landscapes in order to cognate the native knowledge systems for sustainable development.

### **Adv. PG Diploma in Folk Culture Studies**

The objective of the course is to bring innovation and excellence in teaching by incorporating field based studies through fieldwork which exposes the students to the life experiences of the folk communities and their adaptation strategies to living environments. The course primarily aims at training the students in new ethnographic methods, which would eventually become their strength in dealing with social issues and developmental activities related to cultural sphere. The students trained through this course may become potential human resource for the governmental and non-governmental organizations working in the fields of cultural studies, rural development and sustainable prosperity. The course has a research component and each student would submit a dissertation based on field data in any one aspect of any given folk community. The students will be trained in archival management for preserving, retrieving and disseminating the data in multimedia formats.

### **Entrance Examination**

There will be an entrance examination for Advanced P.G. Diploma in Folk Culture Studies. The admission is based only on the entrance examination. The written test is for 100 marks and is divided into two sections: A and B. Section A (maximum marks 25) comprises objective type of questions to test the ability of the candidate in general knowledge and current events. The Section B (maximum marks 75) consists of short notes and an essay on Indian folk culture and folklore.

### **Ph.D. Programme**

The Centre offers Ph.D. Programme in Folk Culture Studies. The written test will consist of essay and objective type questions to ascertain the general aptitude and capability of the candidate for pursuing research in folk culture studies.

### **Objectives of the Course**

1. To appreciate how people learn and internalize one's own culture, and on occasions challenge their own culture.
2. To understand how communities represent themselves to the others through their cultural idioms.

3. To gain knowledge of how expressive traditions play a role in communicating cultural constructs and community behaviour.
4. To get insights into the worldview of the communities through the process of ethnographic research – interviewing people and analyzing their cultural behaviour.

### Faculty

#### Professor

**Y.A.Sudhakar Reddy**, Ph.D. (I.I.T., Madras) - Socio cultural and Economic History; Peasant Studies; Oral History; Performance Studies and Folk Culture. (**Head of the Centre**)

#### Readers

**P.S. Kanaka Durga**, Ph.D. (Nagarjuna University) - Cultural History; Ethnohistory; Epigraphy; Medieval Bhakti Literature; Folklife Studies; Folklore and Gender Studies

**Joly Puthussery**, Ph.D. (Hyderabad) – Performance Theory; Folk Theatre in India; Public Performance and Discourse; Religion and Theatrical Practices

#### Assistant Professor

**N. Naveen Kumar**, M.S.W. (Bharathiar University), M.A. (Annamalai University) - Community Studies, Field Methodology Ritual Studies, Folklore and Community Development

## Centre for the Study of Social Exclusion and Inclusive Policy

The Centre for the study of Social Exclusion and Inclusive Policy is one of the few Centers set up in the country, being fully funded by the UGC with Faculty positions and Non-teaching staff. It was established in May 2007. Based on the recently originated concept the Centers have been established for undertaking comprehensive studies and research into the Social Exclusion as a complex and multidimensional concept having social, cultural, political and economic ramifications. The Centre focuses on exploring the processes that produce Social Exclusion. The studies on historical processes of exclusion and the methodological aspects have been the mainstay of the Centre. This new concept encompasses all forms of discrimination which operate in covert and overt manner on caste, gender, ethnicity, religious and linguistics minorities and other excluded groups such as disabled etc. The Centre, through its research programmes, strives to intervene in

policy processes to mitigate the problems of social exclusion and help building the democratic processes. The centre has the following objectives:-

- a. To understand dynamics of discrimination and exclusion.
- b. To focus on multidisciplinary approach to analyse the processes of exclusion.
- c. To work on theoretical and empirical dimensions of exclusion.
- d. To help with the critical inputs into the inclusive policy processes.

### Programmes of Study:

The Centre has adopted multi-disciplinary approach. It offers M. Phil and Ph.D. programmes in the broad areas of research outlined in the objectives.

### Prospects for Employment:

- a. Academic and research institutions with multidisciplinary orientations.
- b. Non- governmental agencies and consultancies in development sector.
- c. Avenues in policy spaces.
- d. Journalism- Print and Electronic

### Entrance Examination

The entrance test (Written) for admission to these programmes consist of two parts

Part A: consists of Objective type questions

Part B: consists of essay type questions to examine the aptitude and analytical abilities of the candidate to pursue research programmes in the centre.

### Courses offered by the Centre:

S. No	Course No	Course title	No. of Credits
1	SI-701	Processes of Exclusion and Social groups	4
2	SI - 702	Social Exclusion : Theoretical perspectives	4
3	SI - 703	Research Methodology	4
4	SI - 706	Study Area	4

### Faculty:

#### Professor

**G. Omkarnath**, Ph.D. (JNU) – Classical economic theory, Indian economy, Teaching of economics (Director of the Centre)

#### Readers

**Sreepati Ramudu**, Ph.D. (Jamia Milia Islamia University, New Delhi) - Dalit Studies, Caste, Public Policy, Child Labour and Social Movements.

**Ajailiu Niumai**, Ph.D. (J.N.U, New Delhi) - Gender, Non-Governmental Organizations (NGOs) and Development, Child and Society.

### **Assistant Professors**

**J. Rani Ratna Prabha**, Ph.D. (University of Hyderabad) - Economics of Discrimination and Child Labour Exclusion

**V. Srinivasa Rao**, Ph.D. (University of Hyderabad) - Tribal Studies, Scheduled Tribes and Exclusion, Education and Policy Processes and Community Participation.

**Rosina Nasir**, Ph.D. (University of Delhi)- Anthropological Demography/Population Studies, Health Issues related to Women and Children

## **Centre for the Study of Indian Diaspora**

### **About the centre**

The Centre for the Study of Indian Diaspora was established under the Area Studies Programme of the U.G.C. in 1996 to carry out interdisciplinary research on overseas Indians who today constitutes more than 25 million spread over hundred countries around the world. The Centre envisages research on the historical context of the Indian Diaspora, civilizational heritage of diasporic communities, continuities and transformation in culture, economy and political life, besides promoting communication and linkages between India and the Indian diaspora.

### **Objectives**

The Centre through its special programme addresses the following issues in the study of Indian diaspora:

- The process of emigration, settlement and identity formation in host societies.
- Ethnicity of Indian diasporic communities in relation to the changing power structures, under which ethnic identity is an integrating or divisive force.
- Transnational networks and linkages between India and the Indian diaspora, and between diasporic communities.
- Indian diaspora in relation to the on-going struggles for identity at the national and global level, and in relation to increasing ethnic consciousness in India.
- Comparative studies of creative writings on the Indian diaspora by the Indian writers, diasporic Indian writers and non-Indian writers. Research into the new cultural forms of the Indian diaspora, including popular culture.
- Micro-level ethnographic studies on the Indian diaspora.

- Contributions of the Indian diaspora to the scientific, technological, administrative and industrial development in host societies.

### **Programme of study**

The Centre offers interdisciplinary courses on Indian Diaspora at the M.A. level besides M.Phil and Ph.D. programmes on Indian diaspora. The entrance test (written) for admission to M.Phil and Ph.D. programmes consists of two parts. Part-A of the question paper will consist of objective type questions to examine the aptitude of the candidates to pursue the research programmes in the Centre. Part-B will consist of questions related to the subject of study at the post-graduate level.

### **Visiting Fellowships**

The Centre offers two to three Visiting Fellowships to national and international scholars each year to carry out specific research or to finalize their Reports/Monographs at the Centre for a period ranging between one to six months. As part of the fellowship, the Centre provides travel support within India and hospitality at the University of Hyderabad.

Application for Visiting Fellowships should include a 2-page description of work to be carried out during the fellowship period, a detailed CV, and recent published papers in the relevant area. Application Deadline: Twice a year - June 30 & December 31.

### **Assistant Professors**

**Dr. Ajaya Kumar Sahoo**, Ph.D. (Hyderabad) - International Migration, Indian Diaspora, Transnationalism, Sociology of Religion, and Social Movements (**Director of the Centre**)

**Dr. Amit Kumar Mishra**, Ph.D. (New Delhi) - South Asian Diaspora, Nationalism and Transnationalism, Identity, Multiculturalism, Imperialism and the Anti-imperial Movements in Asia and Africa

## **Centre for Knowledge, Culture and Innovation Studies**

The Centre is offering an interdisciplinary **Ph.D.** programme in Science, Technology and Society Studies from the academic year 2009-2010.

### **The course work for the Ph.D. Programme:**

Every Ph.D. Student admitted to this programme must pursue and pass the following courses in the 1<sup>st</sup> year of their admission (2 Semesters)

#### **I Semester**

Science, Culture and Society

Research Methodology

Science, Technology and Innovation

Research Related Course I (First course in the area of one's research)

#### **II Semester**

Technology, Culture and Society

Science, Technology and Ethics

Science, Technology in the Modern India

Research Related Course II (Second course in the area of one's research)

**Evaluation:** 40 per cent for unit tests and 60 per cent for the end-semester examination in each of the courses.

### **Centre for Human Rights**

The Centre for Human Rights was formally established in the year 2007. Prior to that there was a Human Rights Programme within the Department of Political Science for which the UGC has sanctioned funds under Special Assistance Programme (SAP) in Human Rights. Under the Human Rights Programme a Bi-annual journal "Indian Journal of Human Rights" is being brought out since 1977. Post Graduate Diploma in Human Rights is being offered through distance mode. After the establishment of Centre for Human Rights, a number of seminars/ conferences / symposia have been organized on different aspects of Human Rights.

The main objective of Centre for Human Rights is to undertake research and teaching programmes in Human Rights. Centre also conducts seminars and debates on current issues and theoretical perspectives of Human Rights. The Centre offers four optional courses for Post-Graduate students of the University on interdisciplinary basis. These four courses are (1) Critical Concepts of Human Rights (2) Human Rights in India: The

Constitutional and Legal Framework (3) Human Rights in India : The Socio-Economic Context and (4) Dalit Human Rights. These courses are offered subject to the availability of the teachers.

From the year 2010-11, the Centre is offering Ph.D. Programme in Human Rights.

The **Ph.D.** programme consists mainly of a research project (and course work if required) and a thesis on a topic approved by the Centre. The thesis should be of a high standard and considered to be a valuable contribution to the area of study concerned. Candidates for the Ph.D. programme are required to submit a research proposal for the intended Ph.D. thesis along with the application for admission. The research proposal should contain hypothesis, goals or objectives, statement of the problem and methods of executing the proposal. This is an essential requirement.

#### **Entrance Examination**

The written examination for Ph.D. will consist of essay type questions. The candidate has to attempt three questions out of a total of six questions. The questions will be covering broad areas of theory and practice of human rights in India and at the global level. The written examination will be for 75 marks. The remaining 25 marks will be for viva voce examination.

#### **Faculty**

##### **Professor**

**G. Sudarshanam**, Ph.D. (Kakatiya University)  
**(Coordinator of the Centre)**

##### **Guest faculty**

**Prof. G. Haragopal**, Ph.D. (Kakatiya University)

##### **Joint Faculty**

**B. Chandrasekhar Rao**, M.A. (Andhra), (Dip. in Strategic Studies) – Dalit Politics, Comparative Government and politics, Indian Government and Politics, Chinese Studies (Department of Political Science)

**Dr. K.Y. Ratnam**, Ph.D. (JNU) – Indian Politics, Dalit Politics in India, Democratic Process in A.P. (Department of Political Science)

**Dr. V. Janardhan**, Ph.D. (Hyderabad) – Sociology of Industrial Relations, Corporate Business and Sociology (Department of Sociology)

**Dr. K. Laxminarayan**, Ph.D. (Hyderabad) – Political Economy and Agricultural Economics (Department of Economics)

**Dr. G. Vijay**, Ph.D. (Institute of Social Studies The Hague) – Labour Economics, Environmental Economics, Economics of Business Organisations, Law and Economics (Department of Economics)

**Dr. V. Srinivasa Rao**, Ph.D. (Hyderabad) – Exclusion, Inclusive Policies-STs, Education and Social Participation (Centre for the Study of Social Exclusion and Inclusive Policy)

## **Centre for Gandhian Economic Thought**

The Centre for Gandhian Economic Thought (CGET) has been established by the University in 2008. Gandhi's thought illuminates many fields of human activity – his vision also extends to an understanding of a “superior” mode of economic organization.

The development of modern economic theory took place in the context of great changes in social, political and philosophical thought – in particular in the theories of knowledge about nature and society and concomitantly in methods of productions. One consequence of these changes was the perception that production was wealth. With production and consumption becoming separate activities, market came to occupy the central place in modern economic theory, and further, basic assumptions about the consumer led to economics becoming a science of scarcity.

Economic issues loom large in the totality of the Gandhi's work, in addition to his contribution to politics, philosophy, morality, culture, and civilization as an integrated whole. His abiding concern remained with the economic conditions of the ordinary people. Gandhi's economics comes bundled with morality. The following three inter-related aspects are important for developing a Gandhian critique of economic theory and for an attempt at constructing new economic theories: first, importance of taking a long view regarding economic actions; second, taking responsibility for the consequences of one's actions; and third, non-separation of means and ends or insisting at least as much on the sanctity of means as that of ends.

Gandhi's intuitive understanding was based on a civilizational perspective deeply underlying all his thought. It grasped the processes set in motion by predominant economic theories, and the systems based on them – the processes which are even more clearly visible today, especially in their environmental and ecological consequences. The Gandhian vision and insights provide a framework to develop a critique of existing economic theories and to develop economic theory based on such a framework. Certain problems of economic theory, logically leading to certain absurd conclusions, cannot be pinpointed to any one aspect of economic theory. *Thus, it is not sufficient to understand the problems of economic theory through an enquiry purely within that system of thought. Looking at it from outside, such as from a Gandhian perspective, may help in pinpointing these problems.*

### **Objectives**

The Centre for Gandhian Economic Thought has its research focus primarily, though not solely, on economic theory. It has set the following broad objectives:

1. Develop a framework for economic theorizing based on Gandhi's vision.
2. Examine existing economic theories from a Gandhian vantage point.
3. Carry out research on economic theories based on Gandhi's vision.
4. Critically examine Gandhi's and Gandhian economic thought.
5. Develop courses and academic programmes on Gandhian economic thought.

### **Courses of Study**

The Centre offers Ph.D. programme in: Economic thought of Gandhi and Gandhian thinkers; Indian economic thought; Critical economic theory; Economic methodology; and Economic philosophy. The research in the Ph.D. programme will be expected to focus on a critical examination of economic theory, methodology and philosophy from alternative vantage points, such as a Gandhian perspective. The selected candidates will have to take four courses in the first year of the programme.



### **Entrance Examination**

Admission to the Ph.D. programme will be based on a written test (75 marks) and an interview (25 marks). The written test consists of TWO parts. PART A will have objective type questions (25 marks) and PART B will have short answer questions (50 marks). In both the parts there will be questions to assess competence in economic theory (mostly microeconomics and macroeconomics), mathematics, and basic familiarity with Gandhian thought as well as current economic affairs. Only those who qualify in the written test will be called for the interview. Those who are qualified in the UGC NET for JRF are

exempted from the written test for the Ph.D. programme. Candidates for Ph.D. programme are required to submit a short write up along with applications for admission. The write up should state the kind of research problems in which the candidate is interested.

### **Faculty**

#### **Professors**

**S.G. Kulkarni** Ph.D. (IIT Kanpur) - Philosophy of Science, Epistemology, Gandhian Thought

**Naresh Kumar Sharma B.Tech.** (Mech. Engg., IIT Kanpur), Ph.D. (Economics, ISI Delhi) – Economic Theory, Gandhian Economic Thought, Development, Science and Technology (**Coordinator of the Centre**)

## **Sarojini Naidu School of Arts and Communication**

The Sarojini Naidu School of Arts and Communication started functioning from 1988-89 and offers Masters-level courses in Dance, Theatre Arts, Fine Arts, and Communication and Doctoral (Ph.D) programmes in Communication, Theatre Arts, and Dance.

The University is indebted to the family of Sarojini Naidu for the bequest by the late Padmaja Naidu of the 'Golden Threshold', where the University started functioning. In recognition of this gesture, the University started this School by naming it after Sarojini Naidu to offer post-graduate and research programmes in the fields of arts and culture.

The School provides courses of study in the Departments of Dance, Theatre Arts, Fine Arts, and Communication. It seeks to enlarge the scope of the academic programme so as to include other areas of artistic endeavor like music. The broad objective of the teaching programme is not only to explore the evolution and forms of arts, but also to bring about an integrated approach to the study of creativity. Apart from the core Faculty, experts in various fields and Guest Faculty of national and international repute teach courses in the School.

**Prof. B. Anantha Krishnan**, Department of Theatre Arts is the Dean of the School.

The School comprises the following Departments:

1. Department of Dance
2. Department of Theatre Arts
3. Department of Fine Arts
4. Department of Communication

The School has evolved a pattern of studies for Master's Degree programmes in four semesters in the Departments of Dance, Theatre Arts, Fine Arts, and Communication. The courses are so arranged as to make the students aware of not only the evolution of each art, but also the social context and the innovations that these art forms have experienced in their growth.

The Ph.D. programmes mainly consist of a research project with some course work if necessary and the writing of a thesis on a topic approved by the Faculty of the Department. It is expected that the thesis will make valuable contribution to the specialized area of study. Candidates seeking admission into the programme must submit with their applications a tentative but detailed outline of their research proposal. Candidates must appear for an interview before admission into Ph.D.

## **Department of Dance**

The Department of Dance offers a two year postgraduate degree (Master of Performing Arts) and Ph.D. in Dance. The Master of Performing Arts programme is devised to enhance the scholarship of dance in practice and theory, to initiate students into research and teaching, and, to develop an ability to aesthetically appreciate dance as a specialized human endeavor. In the Master of Performing Arts programme, two different specializations, viz., **Kuchipudi** and **Bharatanatyam** are being offered. The students are required, at the time of the admission itself, to specify their specialization.

In the Master of Performing Arts (MPA) programme, the various courses spread over two years are designed to create an understanding of evolution and development of dance both in India and the World over. It also gives a clear understanding of the dance forms of their choice, enabling the students to perform with greater felicity and also undertake new choreographic works. A project work based on field study using various research methodologies is a part of the course. Arts management, Musical Aspects, Stage Craft & Design and Dance & Media are some of the important areas that are dealt with in the course from the present academic year. In the practical courses the major stress is on the techniques of Classical Indian Dance including the Sattwikabhinaya and their analysis and application to suit the changing needs. Specialised papers on the theoretical construct of the technique and form are also offered.

Besides the regular teaching by well-trained core faculty, for all the above courses, additional inputs will be provided in the form of workshops by eminent and reputed guest

faculty. The course, offers opportunities to participate in various seminars, to perform in dance-productions, to create new choreographies and to travel to important performing arts festivals.

The **Ph.D** programme of the Dance Department was started in 1991. The research projects in the Department so far have focused on the areas of Dance History, Movement Analysis, Historicizing Dance in the Context of Nationalist Movement and Post Independent India, the Psychosomatics of Dance, Diaspora Studies, Pedagogy and Dance Therapy. The Department has produced nearly ten doctorates till date and presently has twelve research scholars working on their Ph. D.

### **Entrance Examination**

Admission is through an entrance examination consisting of a combination of objective (25 marks) and essay-type questions (25 marks) on subjects related to the specific field of study i.e., Dance. There would be a common question paper for both specializations. Those selected in the entrance examination will then be called for a practical test before final selection. For Ph.D. the written test is for 75 marks and Viva voce for 25 marks.

**Candidates are required to indicate in the application their preference of specialization in order of priority. Based on the prerequisite experience and the candidate's performance in the admission test and viva, the Department shall assign specialization streams to each selected student.**

### **Faculty**

#### **Professor**

**Anuradha. J**, Ph.D. (Dance) (Hyderabad) – Theoretical aspects and Kineshetics of dance, Kuchipudi practicals and choreography. (**Head of the Department**)

#### **Readers**

**Pasumarti Ramalinga Sastry**, Diploma (Kalakshetra, Chennai) – Bharatanatyam dance, theory, practicals and Choreography.

**M.S. Siva Raju**, Ph.D. (Hyderabad) – Comparative dance studies, Musical aspects of dance, Movement for dance and choreography.

**G. Aruna Bhikshu**, Ph.D. (Dance) (Hyderabad) – Applied Theory and Dance Studies.

### **Visiting Faculty**

**Dr. Sunil Kothari**

**Prof. C.V. Chandrasekhar**

**Dr. Pappu Venugopala Rao**

**Sri. Kala Krishna**

**Smt. Chitra Vishweswaran**

**Dr. B.M.Sundaram**

**Dr. Davesh Soneji**

**Sri. Narasimha Chari**

### **Department of Theatre Arts**

The Department of Theatre Arts strongly believes that working at good theatre is physically demanding and intellectually arduous. There is no short cut to achieve it except hard work and serious study. The objective of our Master's programme is to empower students through rigorous training, to practice and appropriate the art of theatre to new contexts thrown up by the rapidly changing contemporary culture and technology. To do this, thorough knowledge of the history and theory of performance is imperative so that a theatre artist understands the field as full of choices and can chart out his or her own path in the society and market.

The Master's programme balances training in the practical aspects of theatre with the historical and theoretical aspects. The aim is to train multi-faceted theatre artists, integrating theory with practice, imagination with technology, and art with the practical issues of management and marketing in diverse contexts of the globalized market.

Apart from experienced permanent Faculty, the Department also organizes workshops with prominent experts in theatre, often in collaboration with the National School of Drama, New Delhi. The department, along with the Sarojini Naidu School will soon move into a new building with the best possible facilities and latest equipment.

The medium of instruction will be English. But there is no language bar for acting or other practical work. Students can work in the language of their choice and multilingual

plays are encouraged. The department offers the following courses:

### **M.P.A. (Theatre Arts)**

The Masters in Performing Arts programme is a rigorous, full time three-year course. This course trains the students in the practical and theoretical work so that they understand and practice theatre as a unique form of artistic communication. The core components are designed to provide hands-on experience of all the areas of theatrical communication and their possible application in different contexts. The theory courses teach the students to look at the history of theatre practice from multiple perspectives – like the literary, socio-economic, political, philosophical, etc. The course content covers both Western and Indian drama and theatre and also provides understanding of theatre in relation to other forms of artistic expression –like painting, sculpture, music, cinema, etc. The course tries to encompass the whole spectrum, from classical to contemporary, traditional to commercial, and folk to the digital. Here is a brief outline of the course components, spread over the three years of study:

Arts, Aesthetics and Society (Modern to Contemporary)

History, Theory and Text (Classical non-Indian/ Indian Classical/ Traditional/ Folk/ Realism and after/ Contemporary Approaches)

- To understand different forms of artistic expressions, their processes, contexts, grammar and to relate them with theatrical expressions.
- Significance and multiplicity of theatre activities and their relationship to their contemporary history and culture
- How different theatre forms struggle for space within the same period and culture.

### **Production Process**

Play Productions

- Different stages of production process from an idea/theme/text to a concrete theatrical expression.
- Working with experienced and professional directors on different kinds of plays. To understand different ways of interpreting and producing a professional performance.

### **Basics of Design**

Theory and Practice of Scenography

Theory and Practice of Direction

### **Design and Direction**

- Hands-on training in design skills and to understand their function in the total performance structure in organic relation to other components.
- Working with new materials and techniques to explore new avenues in contemporary performance.

### **Basics of Acting**

#### **Styles of Acting**

Acting in Play Productions (Classical/ traditional/ folk/ Modern Western/ Modern Indian/ Contemporary approaches)

- The basic elements of acting, stage presence and theatrical communication. To be able to follow direction and execute the director's interpretation of the text and design one's acting in relation to other elements of design.
- Skills and possibilities of improvisations, different approaches to and styles of acting through a series of scene-works and productions.

### **Theatre and New Contexts**

#### **Community Theatre or Applied Theatre**

#### **Children's Theatre & Theatre in Education**

#### **Theatre Management**

- Using the skills of theatre practice in different contexts like Community theatre, Children's theatre, event management, etc.
- To visualize and prepare professional theatre projects with a clear understanding of the budget, work division, human and financial resource management, presentation and marketing.

### **Specializations**

In the third year, apart from the common courses, students are offered the following specialized courses. The department reserves the right to decide whether a student is eligible to opt for a particular Specialization, depending upon his/ her performance in that area during the first two years.

Advanced Course in Design and Direction;

Advanced Course in Theatre Studies; and

Advanced Course in Acting and Children's Theatre.

Apart from these courses, students should undergo continuous Compulsory Non Credit-courses dealing with Movement and Voice (practical) throughout the three year programme. All practical courses require 90% attendance from the students. Medical fitness is a must to go through the rigorous programme. So exemptions for lack of attendance on medical grounds can not be entertained.

There is an exit clause at the end of the first year. Students, who have successfully completed the first year and do not wish to take advantage of the more in-depth training provided during the next two years can leave the course with a P.G. Diploma in Theatre Arts. Promotion into the second year, apart from the desire of the student, is subject to satisfactory performance and successful completion of the first year of study. The performance of the student will be assessed on the basis of regular attendance, motivation and active participation in the studies and practical work, co-operation and co-ordination with fellow students as well as securing the necessary minimum marks in written and practical exams.

#### **Entrance Examination and interview**

Any graduate with an aptitude for theatre can apply for the M.P.A. course. Experience in theatre or any performing art will be an added advantage. Eligible candidates are required to write an entrance examination of two-hour duration, consisting of objective and descriptive type questions on areas related to theatre and culture. Those qualified in the written test will be called for an audition/interview at the University. **Candidates are expected to come prepared to discuss a full length play of their choice and also perform a dramatic passage from a play of their choice in a language of their choice.** Any additional talents like music, dance, martial arts, drawing, etc. will be added advantages.

#### **Ph. D. Programme in Theatre Arts**

The focus of Doctoral program in Theatre Arts is to generate a knowledge-base in the area of Performance research and practice of theatre. Performance is seen as an inclusive field encompassing all the genres of performance

from traditional to contemporary, and explored in the backdrop of constituent and frontier domains like history, language, literature, anthropology, cultural studies, folklore, music and management in the social and historical context. A flexible interdisciplinary framework is followed to enable researchers to carry out work in the area of performance studies. To bridge the domains of practice and research, Practice as Research in Performance is encouraged.

#### **Faculty**

##### **Professor**

**B. Ananthkrishnan**, Ph.D. (Madras)-Performance Studies, Production Process. (**Head of the Department and Dean of the School**)

##### **Readers**

**Jnaneswara Bhikshu**, Ph.D. (Hyderabad) Indian Drama and Theatre, Comparative Theatre Aesthetics

**Satyabrata Rout**, M.A. (National School of Drama), Ph.D. (Meerut University) - Scenography

**Rajiv Velicheti**, M.A.- English ( O.U.), M.A. in Dramatic Arts (National School of Drama) - Theatre History, Acting and Direction

**Noshad Muhammad**, M.A. (National School of Drama), Actor Training (TTRP, Singapore)

##### **Chair Professor**

**Prof. Mohan Maharishi (Former Director, National School of Drama)**

##### **Joint Faculty**

**Prof. Tutun Mukherjee** (from Centre for Comparative Literature)

##### **Guest Faculty**

**Prof. S. Ramanujam**

**Prof. D.S.N. Murthy**

**Dr. R.R. Harischandra**

**Ms. Nasreen Ishaq**

#### **Department of Fine Arts**

The Department offers a 2 year full time post-graduate degree course, **Master in Fine Arts (MFA)** in the disciplines of **Painting, Printmaking and Sculpture**. Twenty four hour access to studio facilities ensure that concepts and skills acquired at the undergraduate level become tools for building a new level of competence and expertise. A compulsory component of the course is a survey of art history from ancient to contemporary periods



of both Indian and Western art. This theoretical foundation is aimed at providing the student an understanding of art in its total context both material and subjective. The students submit a dissertation on a theoretical topic of their choice towards the end of course. The teaching does not presume to concern itself directly with a young artists work. Teachers incite such works and criticize the end products in a spirit of enquiry.

Instruction at the Department is essentially tutorial and involves a close working relationship between student and teacher, in which the latter encourages the student to make rigorous analysis of his/her work. A unique aspect of this course is the exposure the students get to the work of artists of national and international repute through the visiting Faculty programme and workshops.

In the print-making stream, the students are introduced to a wide array of basic print-making techniques, such as etching, screen printing, lithography, linocut, woodcut, dry point and engraving. The students are encouraged to explore and combine the expressive possibilities of these different techniques in their own work. These studio practices are complimented by a formal introduction to the history and aesthetics of printmaking medium. In sculpture stream, the students are encouraged in experimentation of different methods. History and aesthetics of sculpture are taught to develop a critical understanding in this domain.

### **MFA in Art History & Visual Studies**

#### **Entrance Examination**

Separate entrance exam would be conducted because of the distinct nature of the studies.

Admission: Written test (80 marks) and Viva (20 marks)

#### **Faculty**

##### **Professor**

**R.S. Sham Sunder**, P.G. Dip. Printmaking (Kala Bhavan, Visva Bharati University, Santiniketan) B.A. Bangalore University (History, Economics, Sociology) (**Head of the Department**)

##### **Readers**

**Alex Mathew**, P.G. Dip. in Creative Sculpture (Faculty of Fine Arts, M.S. University, Baroda)

**LNV Srinivas**, MFA Painting, S.N. School, University of Hyderabad

**Kirtana Thangavelu**, Ph.D. (University of California, Berkely) - M.A. Fine Arts, Kalabhawan, Santiniketan, B.Fine (M.S. University) Baroda

#### **Assistant Professors**

**Baishali Ghosh**, Ph.D. (MSU), MFA (Art History), BFA (Art History, Santiniketan)

**Tanmay Santra**, MFA Painting (Kala Bhavan, Visva Bharati University, Santiniketan), B.Sc. (University of Calcutta)

#### **Guest Faculty**

**Sarada Natarajan**, MFA Art History (Pre-Modern, Indian & Western Sculpture)

**Rakhi Peswani**, MFA Ceramics, (M.S. University) Painting & Sculpture.

**Santhosh Kumar Sakhinala**, MVA Art History and Criticism (M.S. University), Indian and Western Modern Art

### **Department of Communication**

The Department offers a full time 2 year Masters programme in Communication. The **M.A. Communication** programme has the following objectives:

- 1) To study the process of mass communications from the perspective of mass communication theory, political economy, historiographical/cultural studies, and development.
- 2) Producing & studying both technology and its mediated usage.
- 3) To impart skill-based training to prepare students for the ever growing industry

The two-year (four semester) M.A. programme offers the following streams of specialization:

- a) Television & Radio
- b) Print Journalism & New Media
- c) Communication & Media studies

**Core courses** such as Introduction to Communication, Historiographies of Media, Media Law & Ethics, Introduction to Advertising & Public Relations, Basic writing skills etc are offered in the first two semesters. Students, according to the stream assigned, will specialize in one of the above four area in the last two semesters (See Entrance Examination below for more details). Graduates who pass out of the department will have a broad understanding of the foundations of Communication and

media and acquire in-depth knowledge/skills in at least one area of specialization.

The following table gives an indication of the areas covered in the last two semesters of specialization:

<b>Specialization</b>	<b>Focus areas of study</b>
<b>Stream</b>	
Television & Radio	Radio/TV journalism, studio & field Production, broadcast media management, documentary & short film making, music video, fiction
Print Journalism & New Media	Specialized reporting & editing, features for Print & New Media, layout & design, production & managing websites, content management, media management
Communication & Media Studies	Development Communication, Film/TV theory, Communication Research, Cultural Studies, ICTs, Globalization & media, media & gender

#### **Internship Requirement for M.A. (Communication)**

During the summer vacation, each student shall work for a period of four to six weeks in a reputed communication/media organization (e.g. newspaper, TV channel, production house, advertising agency, PR agency, market research firm, IT company, NGO, etc) and obtain a 'satisfactory completion' internship certificate for submission to the department along with a brief internship report. The students shall seek prior approval of the department before joining an organization for internship. Where necessary, the department shall facilitate acceptance of students by particular organizations. Satisfactory completion of internship is a requirement for completion of the M.A. programme.

#### **Infrastructure**

**Computer Lab:** The Department has a computer lab connected through LAN with software, scanning, printing & CD/DVD writing facilities. It has software like Quark XPress, Photoshop and others adequate for multi-media presentations. All computers are internet enabled. Students utilize this facility to complete their print/web projects, assignments and other course related work.

**AV lab:** The audio lab is equipped with multiple microphones, professional multi-track digital recording and editing facilities. Portable digital field recording units are also available for outdoor recording. Students learn to operate professional sound-editing software such as Adobe Audition & Protools. The video lab is equipped with a three-camera set-up for multi-camera productions. Besides these, ten digital video cameras are exclusively meant for single camera field productions. Post-production facilities include non-linear editing systems. Access to and use of studio facilities are governed by rules laid out by the department. Students have to provide necessary undertaking regarding access/utility rules for the AV lab.

#### **Copyrights**

All copyrights of student work produced during their tenure at the University will rest with the Department/University.

#### **Student participation**

The programme is intensive and involves group and individual presentations, research projects, studio exercises and other production-related activity. The programme demands active participation of the students.

While the Department partially subsidizes production-related activity of students, including purchase of tapes and other post-production work, they should be prepared to incur any additional expenses for such things as transport for shooting on location, field visits, and participation in various events etc.

#### **Entrance Examination**

Applicants found eligible must write an entrance examination consisting of a combination of objective and essay type questions. The examination is of three parts: general knowledge and current events, media awareness, writing ability and verbal aptitude. Based on performance in the entrance examination, the short-listed candidates appear for an interview before final selection is made.

Candidates are required to indicate in the application their preference of specialization in order of priority. Based on the candidate's ranking at the end of the admission process, the Department shall assign specialization streams to each selected student. **Requests for change in specialization**

**streams shall not be entertained under any circumstances.**

### **Post-graduate Diploma in Health Communication**

Introduced under the UGC's Innovative Programmes scheme, this new programme is aimed at building communication and advocacy capacity in the growing health services sector, particularly at the community level. The programme will benefit those intending to enter the media and communication field as health journalists or communicators and public/community health workers who are required to plan and execute IEC (information-education-communication) activities. The programme will combine an exposure to the principles and practices of communication and an understanding of public health issues, policy and planning. The two-semester programme will include one semester of intensive course work and one semester of project work/research in the field.

### **Ph.D. in Communication**

The Department offers a Doctoral Programme in Communication. Those found eligible must write a written test comprising questions in: theory and concepts; research methodology; and a project synopsis. If the candidate qualifies for the interview, he/she will have to defend his/her synopsis at the interview.

### **Faculty**

#### **Professors**

**B.P.Sanjay**, Ph.D. (Simon Fraser University, Canada) – Political Economy of Communication Technologies, Development Studies, International Communication, Communication/Media Policy. (on leave as Vice-Chancellor of TN Central University)

**Vinod Pavarala**, Ph.D. (University of Pittsburgh, USA)- Communication and Development, Community Media, Popular Culture.

#### **Readers**

**Usha Raman**, Ph.D. (University of Georgia, USA) Print Journalism, Health & Science Communication, New Media and Society. **(Head I/c of the Department)**

**P. Thirumal**, Ph.D. (Pondicherry University) - Rhetoric of Development, Theory & History of Media.

**Vasuki Belavadi**, M.A. (University of Hyderabad) – Radio, Video Production, Community Media.

**Kanchan K. Malik**, Ph.D. (University of Hyderabad) – Print Journalism, Community Media, Media Law & Ethics, Media & Gender, and Communication Theory & Research.

**E. Sathya Prakash**, Ph.D. (Osmania University) – Television Production, Documentary Filmmaking and Media Management.

#### **Guest Faculty**

**S.Ramu**, Journalist

**Pavan Kumar Manvi**, ETV Network

**Paromita Vohra**, Filmmaker, Mumbai

#### **Visiting Professors**

**Venkatesh Chakravarthy**, Film Scholar, Chennai

**Subbu Vincent**, [indiatgether.org](http://indiatgether.org), Bangalore

**Dr. Shilpa Anand**, Disabilities Studies Consultant

**Nirupam Sarkar**, ETV

**Bishwadeep Moitra**, Executive Editor, Outlook Magazine, Delhi

**Vanita Kohli Khandekar**, Media Consultant, Mumbai

**Indraganti Mohan Krishna**, Film Maker

Other media experts are called for extension lectures and workshops.

## School of Management Studies

The School of Management Studies (SMS), sanctioned by the UGC, commenced functioning from May, 1999. It offers two year full-time MBA Programme, and a Ph.D. programme in Management Studies. The School is also offering an M.B.A. Programme in Health care and Hospital Management from the year 2008 - 09 in collaboration with the School of Medical Sciences. The SMS promotes Faculty and doctoral research, consultancy, training, and outreach activities in various manufacturing, corporate, infrastructural, services and developmental sectors. Its Faculty organizes on-campus seminars, and actively participates in external seminars, executive and Faculty development and PG programmes.

### Vision

The broad Vision of the School is to strive to achieve excellence in management education, research, training and consultancy.

To achieve this Vision, the following mission is being pursued:

### Mission

- a) To continually expand the scope of application of management concepts to Infrastructural, Institutional, Environmental & Developmental services, Entrepreneurship & emerging areas like CRM, SCM, Health Care and Hospital Management, Business Incubation, University Industry Partnership, Research, training and consultancy;
- b) To enhance quality research skills among the Ph.D. Scholars;
- c) To promote the development of socio-economically sensitive, responsible and effective managers and management academics of tomorrow.

### Activities

To achieve the Vision and Mission, the School:

- a) organizes the MBA core courses, electives, project work, self-awareness and growth lab, organizational skills workshop, summer internships, and other relevant inputs;

- b) promotes research by Faculty and Ph.D. scholars;
- c) organizes seminars and encourages participation in external seminars;
- d) collaborates with reputable national and international institutions and industry;
- e) encourages students to organize and participate in co-curricular and extra-curricular activities.

**Prof. V. Venkata Ramana** is the Dean of the School.

### M.B.A.

The two year MBA full-time programme with an intake of 60 students is spread over four semesters. During the first two semesters, core and foundation courses are offered. These include Management Concepts and Approaches, Managerial Accounting and Finance, Marketing, Organizational Behaviour, Human Resource Management, Quantitative Techniques, Managerial Economics, Information Technology, Communication and Personal Effectiveness, Operations Management, Research Methodology and Business Environment. In addition, a five-day concentrated Self-awareness and Growth Lab is also organized during the first semester.

The students are required to get some practical exposure by undertaking eight weeks internship in an organization during the summer intervening between the second and third semesters. These internships are intended to familiarize the students with current management practices, work environment and organizational cultures. As such, the summer internship is an integral part of the MBA programme.

During the second year, the students have the opportunity to specialize in two selected areas of their interest. These specializations are offered through electives and project work spread over the two semesters. The students may choose from the following specializations offered:

- Marketing Management
- Finance Management
- Human Resources Management
- Operations Management
- Entrepreneurship

### **M.B.A. (Health Care and Hospital Management)**

The School has launched a unique MBA program (Health Care & Hospital Management) from the academic year 2008-09. The two year (four semesters) programme is offered in collaboration with the School of Medical Sciences of the University and other leading hospitals to meet the challenges and opportunities offered by the growing health care industry in India which is poised to become a global hub for the healthcare services. Some of the recent government initiatives focus on improving health care access, boosting private sector participation and upgrading technology and managerial skills to manage the complex health care environment.

#### **About the program**

The programme fulfills specific needs of middle level administrators in hospitals or health care and related sectors. This comprehensive programme will provide a professional qualification and insights into managerial functions for those serving graduates who wish to take up health care and hospital management as a professional career. It will also be of immediate benefit to serving professionals in this sector.

The programme is offered to prepare students to contribute effectively in different areas of healthcare and hospital management. It focuses on developing excellent managers with the desired professional skills to take up at entry level and middle level positions.

#### **Vision**

The broad vision of the programme is to strive to achieve excellence in the areas of health care and hospital management education, research, training, and consultancy on par with International benchmarks and standards.

#### **Mission**

The broad mission is to prepare competent and trained hospital management professionals in a synergistic learning environment having strategic alliances with leading healthcare institutions in India and abroad. The major focus is on enhancing and enabling the existing mechanisms engaged in management of healthcare sector in India through capacity building programmes, dissemination of knowledge through continuous interaction between

academia and industry, and to promote developmental activities in health care sector.

#### **Objectives**

The programme and the pedagogical techniques are designed to develop effective communication, analytical, and problem solving skills among the participants and empower them to meet the challenges being faced by the health services organisations. The specific objectives of the programme are:

- To prepare qualified and efficient health care and hospital management professionals
- To develop better systems for effective delivery of healthcare services
- To train the students in developing better leadership skills, inculcating values and ethical practices
- To provide the necessary skills and knowledge for practical orientation and implementation of strategies in relation to modern hospital / health care management practices

#### **Highlights of the Programme**

- Curriculum is spread over foundation and core courses in the first year and specialized courses and electives in functional areas in the second year
- Course curriculum developed by seeking inputs from senior hospital management and health care professionals
- Self awareness and growth lab for personal effectiveness
- 8-10 weeks of summer internship to understand the nuances of the hospital environment
- Final project under the supervision of a Faculty guide in conjunction with an industry mentor

#### **Course Curriculum and program delivery**

The course curriculum would be developed with active collaboration and involvement of senior health care and hospital management policy makers, administrators, and professionals to provide the students with state of the art knowledge and practical orientation in the field of health care and hospital management.



The course would be offered initially to a limited strength of about 20 students with key inputs from the Faculty of the school and other visiting Faculty with supplementary inputs from industry professionals. The programme would be run in active association and collaboration with the School of Medical Sciences so that necessary expertise can be drawn from the school.

### **Program Pedagogy**

The teaching/learning methodology would be significantly interactive with case studies and group projects to study global health care and hospital management practices

- Interaction with eminent professionals from health care, and hospital management
- Individual learning through guided assignments
- Personal growth/self-development and organization skill workshops
- Computer-based learning and audio-visual aids

During the period of study, the student will be required to carry out a 8 weeks summer project after completion of the II semester and final internship project work in any health care institution in the final semester. Efforts would also be made to provide the students a continuous learning opportunity through short term projects and attachments with recognized hospitals.

### **Ph.D.**

The School also offers a Ph.D. programme in Management Studies. The students will be expected to produce a dissertation of international quality based on research in analytical and/or applied areas of strategic/functional management. All the students admitted into Ph.D. Programme are required to undergo course work.

### **Minimum Qualifications for Admission**

#### **a) M.B.A.**

Admissions for the M.B.A. 2012-14 batch with an intake of 60 students were completed on the basis of CAT-2011 scores (for those candidates who had applied to the University of Hyderabad) in addition to on-campus group discussion and interview of the short-listed candidates.

### **Eligibility for 2013-15 batch:**

1. A three-year Bachelor's degree (or its equivalent) in any discipline recognized by the Association of Indian Universities/AICTE, obtained on or before July 2013. Those completing their final examinations by July 2013 can also apply.
2. They should appear in CAT-2012, conducted by the IIMs, in October/November 2012.
3. They should also apply separately to the University of Hyderabad by October/November 2012.

For admission to the 2013-15 M.B.A. batch, interested applicants should watch for the School's advertisement/press release in September/October 2012 in leading national newspapers and the University's website. They can plan to appear in CAT 2012, and apply to the University by November/December 2012. A separate MBA Prospectus for the year 2013-15 together with the programme details and the Application Form for admission during the Academic year 2013-15 will be available in electronic and print form in September/October 2012.

Candidates are required to pay an amount of Rs.14,300/- (may be revised) at the time of admission as one time payment towards the SMS Development Fee in addition to the normal fees as prescribed by the University.

#### **b) International students: 2012-14 MBA Batch**

Up to five international students may be considered for admission to the MBA programme in absentia. Their selection would be based on :

- 60% marks or above or its equivalent grade in a Bachelor's degree in any field from an officially recognized University/institution in their country of residence;
- Proof of proficiency in English (score in TOEFL or equivalent test or certification);
- Statement of purpose; and
- At least two academic references

Interested students should submit an application with full personal details, summary of academic records from high school onwards, attested copies of mark-sheets and TOEFL (or equivalent) scores, a brief (200 to 300 words) statement

of purpose for pursuing the course, names and contact addresses of at least two referees, by **April 15, 2012** at the latest. They should also ensure that, if admitted, they can join the programme by mid-July, 2012 at the latest.

The charges for hostel accommodation on campus for all students from abroad will be the same as paid by students from India. All fees and charges are subject to revision by the School/University from time to time.

### **c) M.B.A. (Health Care and Hospital Management)**

**Eligibility:** Three or four year Bachelor's degree with minimum of 60% marks or equivalent grade of any University recognized by AIU/AICTE. Preference will be given to those who have an academic background/experience relating to health care management/administration areas.

**Admission Procedure:** Admissions will be based on Written Entrance Examination (60% weightage), Group Discussion (25% weightage), and Interview (15% weightage). The Written Entrance Examination consists of four sections viz. Data Interpretation & Arithmetic/Numerical Ability; Business Awareness; Verbal Ability and General Knowledge for 100 marks. Based on the score obtained in the written test short listed candidates will be called for Group Discussion and interview.

### **d) Ph.D.**

**Eligibility:** Master's degree or its equivalent in Management, Commerce or Accounting (M.B.A., M.Com., C.A., I.C.W.A.) with 55% of marks.

Applicants will be required to submit, along with the application, a brief tentative proposal (about 500 words) on their proposed topic of research. Applicants satisfying the minimum qualifications will be required to take a written entrance test, which is in objective type to be answered in OMR sheet and the short listed candidates will be required to appear for an interview. The written test will carry 75 marks and the interview carries 25marks. Candidates who have qualified in UGC JRF or awarded RGNF/MANF in Management Studies/ Commerce are exempted from

appearing the written test and will be given 40 marks weightage for the written test. They will however have the option to appear in the written test to secure more than the assigned marks.

The written test for Ph.D. will mainly be in Principles of Management, Business Environment, Organizational Behaviour, Business Statistics, Financial Accounting, Marketing Management, Financial Management, Human Resources Management, Operations Management, and Research Methodology.

### **Faculty**

#### **Professors**

**V. Venkata Ramana**, M.B.A. (SKU), Ph.D. (Management- Osmania) - Marketing Management, General Management, Corporate Strategy & CRM and Services Marketing (**Dean of the School**)

**V. Sita**, M.A., (Osmania) M. Phil, (Hyderabad), Ph.D. (Osmania) - FDP(IIM, Ahmedabad), PGDHRM – Public Policy, Human Resource Management, E-Governance, entrepreneurship & Women Studies.

**B. Raja Shekhar**, B.Tech. (Civil – Acharya Nagarjuna), M.B.A. (Osmania), Ph.D. (Management – Kakatiya), M.Sc. (Psychology – SVU), FDP (IIM, Ahmedabad), PGDPMIR, PGDCS – Quantitative Techniques, Operations Management, Quality Management, Consumer Protection and Supply Chain Management. (**Dean, Students' Welfare**)

#### **Associate Professors**

**S. Mallikharjuna Rao**, Ph.D. (Osmania), F.I.C.W.A. – Financial Management Strategic, General Management, Infrastructure Management and Health Care Financing

**P. Jyothi**, M.A., Ph.D. (Psychology - Osmania) – Organisational Behaviour, Human Resource Management, Organisational Development, and Entrepreneurship.

**Mary Jessica**, M.Com. (Osmania), Ph.D. (Management - Osmania) – Financial Management, Merchant Banking and Financial Services, Investment Management and International Financial Management.

#### **Readers**

**G.V.R.K. Acharyulu**, M. Tech. (Chemical – Kakatiya), M.B.A. (Osmania), Ph.D. (Management – Osmania), DPM -Quantitative Techniques, Operations Management, Supply Chain Management and Health Care Management. Systems Analysis. (**Coordinator, M.B.A Health Care and Hospital Management Programme**).

**Chetan Srivastava**, MBA (Osmania), Ph.D. (Management – Osmania), PGCCA, MCSD – Strategic Marketing.

International Marketing, Advertising, Sales Management, HRD and Systems

**Sapna Singh**, MBA (Osmania), Ph.D (Management – Osmania) – Marketing, HRM & Branding.

**Assistant Professors**

**D.V.Srinivas Kumar**, B.Tech (Acharya Nagarjuna), MBA (Andhra), Ph.D (Management- Hyderabad) – Services Marketing and Customer Relationship Management.

**K. Ramulu**, M.Com (Kakatiya), MBA-Finance (DRBRAOU), M. Phil (Nagpur) and Ph.D. (Kakatiya) – Materials Management-Financial Management/Financial Accounting, Management Accounting, Financial Risk Management, Security Analysis and Portfolio Management, Financial Markets and Institutions.

In addition several local and international senior managers and management experts are regularly invited to interact with the students as Guest Speakers.

## School of Medical Sciences

The School of Medical Sciences was established with a mission to “Promote, Nurture and Achieve excellence” in frontier areas of Medical and Health Sciences by offering novel teaching and research programmes. The School has a Scientific Advisory Council-cum-School Board which has eminent biomedical scientists from India and abroad as its members. The School collaborates with the School of Life Sciences and other Schools and Centers of the University involved in Health Sciences research. The School has access to State-of-the-art research infrastructural facilities of the Schools and Centers of the University. The School of Medical Sciences has several Adjunct, Joint and Visiting Faculty from the University and other Institutes who actively participate in the multi-disciplinary teaching and research programmes. The School has established academic and research partnership with reputed Institutes recognized by the University like LV Prasad Eye Institute, Care Foundation, Golkonda Hospitals, Fernandez Hospitals, etc. The School has also established memorandum of understandings (MoU) with University of Arkansas for Medical Sciences (UAMS), Little Rock, Arkansas, USA and George Institute for Global Health for academic and research activities. The School offers the following academic programmes:

**1. M.Sc. (5-year Integrated) course in Optometry and Vision Sciences:** The course is offered in collaboration with LV Prasad Eye Institute, Hyderabad. This novel program is designed to train the students in different aspects of optometry and vision science backed up with extensive practical skills and clinical internship.

### **Eligibility for the Master of Science in Optometry and Vision Sciences:**

The eligibility for admission to the course is based on a written test followed by an interview. The written test paper based on XII Board syllabus will have a total of 75 objective type questions in Biology, Chemistry, and basic Medical Sciences.

### **2. Ph.D programme**

Candidates having interests in the areas of medical research are highly encouraged to apply for Ph.D. Masters degree in

Biochemistry/Animal Sciences/ Biotechnology/ Biosciences/ Toxicology/ Microbiology/ M.Pharm and who are qualified in NET for JRF (CSIR,UGC and ICMR) are eligible to apply.

### **Faculty**

#### **Professor**

**Geeta K Vemuganti, MBBS, MD, DNB** (Univ. of Rajasthan, Nizam’s Institute of Medical Sciences) Adult Stem Biology research, Ophthalmological and visual sciences (**Dean of the School**)

#### **Readers**

**Suresh Koduru, PhD** (Univ. of Hyderabad) – Immunology, Inflammation and Cancer biology

**Athar Habib Siddiqui, PhD** (AMU, Aligarh) – Integrative physiology, Cardiovascular biology, Hypertension.

**Mahadev Kalyankar, PhD** (Univ. of Hyderabad)- Diabetes, Insulin resistance and Metabolic disorders.

#### **Assistant Professors**

**Manchana Varalakshmi, MSc** (Nursing)

#### **Adhoc faculty**

**Dr. Ravipet Sarath, MBBS, MD** (Physiology)

**Mrs N. Geetha Reddy, MSc** (Nursing)

**Mr S. Lokanadham, MSc** (Anatomy)

**Mrs Janitha P.A, M.O** (Optometry)

**Mrs Adari Ramadevi, MSc** (Nursing)

**Mrs Lokapavani, MSc** (Optometry)

#### **Guest Faculty**

**Dr BR Shammanna**

**Prof m Seetharamaiah**

#### **Clinical Instructors**

**B. Swathy, MSc** Nursing

**A. Pavani, MSc** Nursing

### **3. The Centre for Physical Fitness and Sports Sciences**

works in collaboration with the School of Medical Sciences to promote Physical Wellness programs from a scientific perspective and using an inter-disciplinary approach.

The Objectives of the Centre are:

a. To offer academic programs to promote Physical Wellness

- b. To disseminate Physical Wellness concept and its importance to the society
- c. To develop Physical fitness movement and to highlight the essentiality of sponsoring the Sports and Physical Fitness Culture on Scientific lines

The centre offers the following Academic Programme:

**P.G. Diploma:** One year postgraduate Diploma in Health Fitness and Lifestyle Management which is fully funded by the UGC under Innovative programs of National priority. This is a unique program which blends Physical Wellness concepts with Lifestyle Management skills. The objective of the course is to train Fitness management professionals with adequate knowledge in various Physical Fitness and Lifestyle management practices using an optimum blend of theory and practicals.

Any graduate with a minimum of pass is eligible for admission based on an entrance examination. The entrance examination will have three parts- written test (75 marks), physical fitness test and interview (25 marks).

The question paper for the written test will consist of multiple choice objective type questions in human anatomy, physiology, exercise and fitness science, wellness concepts and aptitude. Based on the order of merit in the written examination, the candidates will be called for a physical fitness test. Those who qualify in the fitness test with stipulated minimum performance standards only will be eligible to appear for the interview.

A weightage of 5 marks will be given to the Graduates and Post Graduates of Physical Education (Five marks to be added to the total marks obtained in the entrance examination after the interview).

### **Faculty**

**K.V. Rajasekhar, Ph.D.** (Asst. Director, Sports Centre)- Exercise Science, Exercise Kinesiology, Physical Education and Fitness studies, Cardio conditioning (**Coordinator of the Course**)

**VVBN Rao**, Exercise Science, Yoga, Fitness Studies

**K. Siva Kishore**, Lifestyle for Health promotion, Cardio and Strength conditioning

**Dr. T.Sathyalakshmi**, Interactions of Yoga practices with health physiology

**Mrs Shameena Shewar**, MPT, Sports injury management

### **Guest Faculty**

**Dr Y Venkata Ramana**, Ph.D., Sr Scientist, National Institute of Nutrition



## **School of Engineering Sciences and Technology (SEST)**

The School of Engineering Sciences & Technology (SEST) was established with a mission and objective “to pursue high quality research and impart research-led education in emerging multi-disciplinary areas encompassing science, engineering and technology”. SEST, which began inducting students from the academic year 2008-09 by initiating an integrated M.Tech./Ph.D. programme in Materials Engineering, has started another integrated M.Tech./Ph.D programme in Nano Science and Technology in the academic year 2010-2011. School will progressively expand to offer similar multi-disciplinary programmes in other frontier areas spanning varied engineering disciplines. SEST provides a perfect environment to pursue cutting-edge cross-disciplinary research by taking advantage of the already well-established schools of study at the University, particularly Physics, Chemistry, Mathematics & Computer/Information Sciences and Life Sciences, which have an enviable track-record. SEST will offer courses/research projects in collaboration with these Schools as well as the Nano-Science/Technology Centre, Advance Centre for Research in High Energy Materials, Centre for Modeling, Simulation and Design and Central Instrumentation Laboratory on campus.

SEST is already on course to put in place an ideal framework to facilitate integration of science into technology. It collaborates closely with premier research institutions in the vicinity and some of them, such as the Defence Metallurgical Research Laboratory (DMRL), Indian Institute of Chemical Technology (IICT), International Advanced Research Centre for Powder Metallurgy & New Materials (ARCI) and Nonferrous Materials Technology Development Centre (NFTDC), have been formally recognised as its external research centres. Additionally, SEST is forging close linkages with diverse Indian industries, too, in an effort to build a vibrant program spanning high-quality scientific and applied research. While a few full time faculty members have already been appointed and SEST also benefits greatly from the association of three Chair Professors of great eminence; the

process of adding several other highly qualified teachers and researchers is presently in progress. In the meantime, the School has been able to attract some renowned experts from DMRL, NFTDC, IGCAR, BARC, ARCI, NFC etc. as Guest Faculty to participate in student teaching and ensure that high quality knowledge is imparted to its students from inception.

### **Infrastructural Facilities**

Pertinent facilities relating to the areas of solid state physics, solid state chemistry, nano-technology, thin films, material characterization etc. are already available at the University to be accessed by the School. Apart from a recently acquired Transmission Electron Microscope, these include other key characterization facilities like X-ray diffractometer, Scanning Electron Microscope, Vibrating sample magnetometer, Spectrophotometers etc. Core infrastructure has been set-up at SEST in identified areas for teaching and research purpose. Several advanced research facilities are being established with the grants provided by UGC for Pursuing University Research for Scientific Excellence. These facilities are commissioned. An opportunity to also use a wide array of sophisticated and unique materials processing and characterization equipment existing at SEST's external research centres opens up exciting possibilities to address cutting-edge research. Between a top class library on campus and those at neighbouring research laboratories, students have access to one of the largest collection of books and journals related to Materials Sciences & Engineering. A new building to house SEST, keeping in view its future expansion plans, is also to be ready soon. Thus, the University is already taking all essential steps to establish SEST as an excellent seat of learning for post-graduate education and research in engineering.

### **Programmes of Study**

#### **(A). Integrated M.Tech./Ph.D., Ph.D. in Materials Engineering**

The School admits students to the Integrated M.Tech./Ph.D. programme in Materials Engineering as

well as separately for a Ph.D. programme in Materials Engineering.

The School presently offers an **Integrated M.Tech./Ph.D. programme in Materials Engineering**. Students admitted to this programme have the option of continuing to the Ph.D. programme. Continuation to Ph.D course will be based on the performance in M.Tech course. The M.Tech. programme is of two year duration, of which the first two semesters will be devoted to course work. The curriculum lays an emphasis on giving a broad exposure to all aspects of Materials Engineering, consistent with interdisciplinary nature of the subject today, and students also take elective courses. The balance of the two-year period will be spent by students on a research project leading to a dissertation, which will have to be defended in a viva-voce examination. A comprehensive Viva-Voce examination will be conducted at the end of the first year and prior to commencement of the research project. The project work can either be done within the University or at one of the recognized external institutions, or at an R&D Laboratory, or at an industry. This gives the students freedom to pursue research in a variety of specialized areas within the broad theme of Materials Science and Engineering.

The **Ph.D.** programme is entirely research oriented. The student will be provided an opportunity to undertake research under the guidance of a Faculty member of the School in an area of his/her choice and approved by the School. The student will be periodically advised by a doctoral committee. Students admitted to the Ph.D. programme will be required to undergo some course work depending on their background or take certain additional courses to meet the demands of their research. The research work, in part or in entirety, can be carried out either within the University or at one of its formally recognised external research centres. The students are expected to actively participate in research seminars and submit monthly progress reports of their research work. The Ph.D. requirements also include presentation of the research work in a comprehensive seminar prior to submission of the doctoral thesis and a subsequent oral examination in support of the thesis.

## **Entrance Examination**

### **I. Admission to Integrated M.Tech./ Ph.D. in Materials Engineering:**

Admission shall be based on a written test followed by an interview for short-listed candidates.

The written test will consist of objective type questions. The syllabus for the test comprises of the typical syllabi of Indian Universities in Materials Science & Technology of BE/B.Tech level; Physics, Chemistry, and Mathematics & Statistics of B.Sc./B.Tech/B.E. level; Solid State Physics & Chemistry of M.Sc. level and basic knowledge of numerical and computational methods.

### **II. Regular Admission to Ph.D. Programmes in Materials Engineering**

Admission shall be based on a written test followed by an interview for short-listed candidates.

The written test will consist of objective type questions. The syllabus for the test comprises of the typical syllabi of Indian Universities in Materials Science & Technology of BE/B.Tech level; Physics, Chemistry, and Mathematics & Statistics of B.Sc./B.Tech/B.E. level; Solid State Physics & Chemistry of M.Sc. level and basic knowledge of numerical and computational methods.

All the candidates with B.E./B.Tech./ M.Sc/M.E/ M.Tech. degree seeking admission into Ph.D programme will have to qualify in a written test and will be short-listed for interviews based on their performance in the written test.

#### Course Work Requirements:

Candidates admitted to the Ph.D. programme with B.E./B.Tech./M.Sc. or an equivalent degree will be required to undergo a mandatory one-semester core course work, besides any additional courses that may be recommended by the doctoral committee to meet the demands of their research.

### **III. External Ph.D. Registration:**

The admission procedure shall be the same as that in the case of regular admissions to the Ph.D. programme.

Candidates admitted under this category shall be free to work at one of the School's formally recognized external research centres under joint supervision of a faculty member from the University and an approved Ph.D. supervisor from the recognized institution.

Candidates admitted with B.E./B.Tech./M.Sc. or an equivalent degree will be required to undergo a mandatory one-semester of core course work, besides any additional courses that may be recommended by the doctoral committee to meet the demands of their research.

#### **IV. Sponsored Candidates:**

Candidates with requisite qualifications, and having at least two years of work experience in Government/ Government-recognized organizations (Universities / Colleges engaged in teaching and research, Government R&D institutions or R&D centres of industry) are eligible to apply under this category.

The work experience should be in the areas mentioned in the requisite qualifications.

Sponsored candidates are exempted from the written test but must attend and qualify in the interview.

The candidates should submit, along with the applications, a written statement from the sponsoring organization to pay a sum of Rs.1,00,000/- (Rupees one lakh only) (one-time payment) towards the development fund of the department.

All requirements regarding course work etc. shall be the same as that in the case of regular admissions to the Ph.D. programme.

#### **V. Foreign Candidates:**

Foreign nationals seeking admission to the M.Tech./Ph.D. (Materials Engineering) programme should also possess the requisite qualifications as in the case of regular students.

Candidates with a high GRE score will be given preference. Candidates should have the ability to communicate in English and, in order to support this ability, a good score in TOEFL is desirable.

In addition, candidates should submit details of the course contents of the qualifying degree as well as letters of reference (along with contact information of the referees) along with their application.

#### **(B). Integrated M.Tech/Ph.D.in Nano Science and Technology:**

The School is also offering **Integrated M.Tech/Ph.D in Nano Science and Technology** Students admitted to this programme have the option of continuing to the Ph.D. programme. Continuation to Ph.D course will be based on the performance in M.Tech course. The M.Tech. programme is of two year duration, of which the first two semesters will be devoted to course work. The curriculum lays an emphasis on giving a broad exposure to all aspects of Nano Science and Technology, consistent with interdisciplinary nature of the subject today, and students also take elective courses. A comprehensive Viva-Voce examination will be conducted in the course work that has been offered in the first year prior to commencement of the research project. The balance of the two-year period will be spent by students on a research project leading to a dissertation, which will have to be defended in a viva-voce examination. The project work can either be done within the University or at one of the recognized external institutions, an R&D Laboratory, or an industry. This gives the students freedom to pursue research in a variety of specialized areas within the broad theme of Nano Science and Technology.

#### **(i). Admission for Integrated M.Tech./Ph.D. in Nano Science and Technology**

Admission shall be based on a written test followed by an interview for short-listed candidates.

The written test will consist of objective type questions. The syllabus for the test comprises of the typical syllabi of Indian Universities in Materials Science & Technology and Nano Science and Technology of BE/B.Tech level; Physics, Chemistry, and Mathematics & Statistics of B.Sc./B.Tech/B.E. level; Nano Science and Technology at M.Sc level, Solid State Physics & Chemistry of M.Sc. level and basic knowledge of numerical and computational methods.