

# **University of Hyderabad**



# Master of Business Administration (MBA)

Prospectus 2018-19

**Application Fees** 

General - Rs. 350/- OBC Rs.250/- SC/ST/PH - Rs.150/-



University of Hyderabad (A Central University established by an Act of Parliament)

Visitor The President of India

**Chief Rector** The Governor of Telangana

**Chancellor** Dr. C.Rangarajan

Vice – Chancellor Prof. Appa Rao Podile

**Pro-Vice-Chancellors** Prof. B. P. Sanjay Prof. P. Prakash Babu

**Dean, School of Management Studies** Prof. B. Raja Shekhar

Website: http://www.uohyd.ac.in http://www.smsuohyd.ac.in

# **Admission Enquiries**

Dy. Registrar (Acad & Exams) Tel.: 040-2313-2102, 2313-2103 Email: acadinfo@uohyd.ernet.in

## **Address of the School:**

School of Management Studies University of Hyderabad P.O. Central University Hyderabad – 500 046, A.P. India Telefax: 040-2301-1091 (Direct) Phone: 040-2313-5000 Dean's Email: deanms@uohyd.ac.in brsmsuh@gmail.com



# **CONTENTS**

The University – A Profile The School of Management Studies The MBA Programme Admission Process **Reservation of Seats** Program Methodology Collaboration/Association/Linkages Infrastructure Placement Faculty Academic and Student Services **Financial Support** Teaching and Evaluation Regulations Semester-wise Courses/Electives and Credits Contacts



# UNIVERSITY OF HYDERABAD

# SCHOOL OF MANAGEMENT STUDIES Master of Business Administration (MBA)

Prospectus 2018-19

Prof.C.R.Rao Road, P.O. Central University Hyderabad 500 046 Telangana (India)

# Cost of Prospectus-cum-Application Form

General - Rs. 350/- OBC - Rs.250/- SC/ST/PH - Rs.150/-

#### THE UNIVERSITY – A PROFILE

The University of Hyderabad, *a premier institution of post-graduate teaching and research* in the country, was established by an Act of Parliament on 2nd October, 1974 as a Central University. The serene campus of the University, located on a sprawling 2300 acres, on the old Mumbai Highway, Gachibowli, provides the right learning ambience.

The University also has a city campus "*The Golden Threshold*", the heritage building of the late Sarojini Naidu which was bequeathed to the University by her daughter, the late Padmaja Naidu. The UGC has identified the University as one of the five exclusive Universities in the country with *Potential for Excellence (UPE)*, and provided special funding for all its overall development for a period of five years (2002-07). The UPE programme of the UGC has been successfully completed with the sanctioned amount of Rs. 30.00 crores during this period. The final report of various projects under UPE has been sent to UGC and the University is hoping to be declared "University of Excellence" with increased budgetary support by the UGC.

The University was awarded the top grade 'A by the National Assessment and Accreditation Council (NAAC). NIRF, MHRD, Govt. of India ranked the University 4<sup>th</sup> among the Universities in India for the year 2016. In January 2015, the University of Hyderabad received the Visitor's Award for the Best Central University in India, awarded by the President of India. The University has also been rated by the National Information System for Science and Technology (NISSAT) of the Department of Scientific and Industrial Research (DSIR), Govt. of India as the only University under the "High Output-High Impact" category among the top 50 institutions in India with applications in citation - index journals.

#### **Schools of Study**

The University has twelve Schools of Study - School of Mathematics and Statistics, School of Computer and Information Sciences, School of Physics, School of Chemistry, School of Life Sciences, School of Humanities, School of Social Sciences, School of Economics, Sarojini Naidu School of Arts and Communication, School of Management Studies, School of Medical Sciences and School of Engineering Sciences and Technology. All the Schools of the University are located on the main campus. While some Schools are single-discipline Schools, others have Departments and Centres attached to them. There are some stand-alone academic centres. There has been a special emphasis on promoting inter-school and interdisciplinary teaching and research in the University. The University also offers professional Post-Graduate Diploma Programmes in the Distance Mode especially in interdisciplinary subjects. The University also offers professional Post-Graduate Diploma Programmes in the Distance Mode especially in interdisciplinary subjects.

#### **Multi-Cultural Learning**

Under the Study in India Programme (SIP), the University offers international students, both short term and semester courses on various aspects of Indian Society – its heritage, history, social, cultural, economic and political aspects and Indian languages etc. This offers a unique multicultural learning opportunity to the students. In this regard, the University has Memoranda of Understanding with several American Universities that send students regularly for the programme.

#### **Capacity Building**

In addition, Human Resource Development Centre has been functioning on the University campus for capacity building of teachers in colleges and universities as part of the New Education Policy (1986). The Centre organizes orientation and refresher courses for college and university teachers within and outside the University.

#### **Distinguished Faculty**

The University has over 400 highly qualified and talented Faculty, many of whom are recipients of national and international awards and honours. The honours and awards received by the faculty include: Shanti Swaroop Bhatnagar Award, Ramon Magsaysay Award, Alexander von Humboldt Fellowship, Padma Shri and Padma Bhushan Awards, Leverhulme Fellowship, Third World Academy of Sciences (TWAS) Award, Fulbright Visiting Professorship, Shastri IndoCanadian Institute Faculty Research Fellowship, Charles Wallace India Trust Short Term Fellowship, ACLS Award, Membership of American Linguistic Society, Sahitya Academy Award for Literature and Translation, Visiting Scientist/Professor positions (including exchange programmes), Fellowship of the Royal Society of Chemistry (FRSC), British Council and Commonwealth Staff Fellowship, Fellowship of Royal Society, Editorship of reputed international journals and membership of prestigious organizations.

The Faculty regularly undertakes teaching and research in India and abroad. They are on the editorial boards of many reputed journals and serve on important national committees and are members of official delegations of the Government.

#### **Research Funding**

In the last three decades, the University Faculty have published over 18,000 research works including over 1300 books, many of which have been acclaimed by the academic community and have proved useful for

teaching and research programmes. The University Faculty has attracted large research funding for individual research projects – from various national and international agencies and large industrial houses.

#### **Academic Programmes**

Over the years, the academic programmes, which enroll students through a competitive process conducted all over the country, have flourished well. The presence of students and teachers on the campus, drawn from diverse cultures and various languages from all over the country and abroad, makes the University a truly cosmopolitan institution of higher learning.

#### **Infrastructure Facilities**

It also has a wide range of facilities, a well-stacked Digital Library which is enhanced by School and Department holdings from donations and project grants – the latest computer technology, attractive and comfortable hostels set in an aesthetically pleasing environment conducive to study, sports complexes, conference halls, well-equipped laboratories, and a sense of community on its self-contained campus. These facilities are well supported by a strong and dedicated Administrative staff.

# Hyderabad – Its Uniqueness

Founded by Quli Qutub Shah in 1591, this large metropolis is unique in its rich architectural glory and blend of diverse linguistic, religious and ethnic groups and an ideal place indeed to locate a Central University. The weather for most part of the year is pleasant except for the months of April and May when the temperature is likely to go up to 40°C. The intellectual climate is vibrant. Hyderabad is home for nine major Universities, several research institutions, laboratories and libraries.

# **School of Management Studies**

#### The Beginning ...

The School of Management Studies (SMS), commenced functioning from May, 1999. It offers a two-year full-time MBA Programme, a unique MBA programme in Health Care and Hospital Management, a first-ofits-kind MBA programme in Business Analytics and a Ph.D. programme in Management Studies. It promotes research, consultancy, training, and outreach activities in various sectors.

#### The Guiding light – The Vision

To continually strive to achieve *excellence* in management education, research, training, consultancy and outreach activities with a multi-disciplinary, multi-sectoral and developmental perspective.

#### The Chosen Path – The Mission

- To continually broaden the scope of application of management concepts to infrastructural, institutional, Environmental & Developmental services, Entrepreneurship & emerging areas like CRM, RETAILING, SCM, Business Incubation, University Industry Partnership, research, training and consultancy.
- To promote the development of sound conceptual and adaptable functional and strategic skills among students.
- To encourage socially responsive managers of tomorrow.
- To instill a sense of life long learning and self development among the students.

## The Core Activities

- Organizing the course work including electives
- Providing relevant inputs/skills self -awareness and growth lab, organizational skills, summer internship, and Final project work
- Encouraging research by faculty and Ph.D. scholars
- Organizing seminars and encouraging participation in external seminars
- Collaborating with reputed national / international institutions / industry
- Encouraging students to organize and participate in co-and extra-curricular activities.

# The M.B.A. Programme

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, Business Analytics, 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 internships in an organization during the summer intervening between the second and third semesters. This 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 specialization offered:

- Marketing
- Finance
- Operations
- Human Resources
- Entrepreneurship
- Business Analytics
- Banking

**Note:** Any other additional electives will be offered based on the availability of the requisite faculty expertise and minimum enrolment to be decided by the School from time to time.

#### The Highlights

- The curriculum is spread over core courses in the first year and specialization in the second year
- Curriculum is revised on a regular basis in consultation with the industry, and experts
- Self awareness and growth lab for personal effectiveness
- An eight-week summer internship to familiarize the students with the work environment/management practices

- Dual specialization in the second year
- Long term research project
- Facilitate placement for the students.

## **Focus Areas**

- Enhance the analytical, problem solving and creative abilities of students
- Focus on personal effectiveness
- Partnership with industry
- Inculcating research capability through projects.

# **The Admission Process**

The admission process is as follows:

# Eligibility

- A minimum three-year first class Bachelor's degree (or its equivalent with 60%) in any discipline recognized by UGC/the Association of Indian Universities/AICTE, obtained on or before June 2018.
- Those completing their final examinations by June, 2018 can also apply.
- Should appear in CAT-2017, conducted by the IIMs on 26<sup>th</sup> November, 2017.

# Application

- Should separately apply to the University of Hyderabad before 15<sup>th</sup> December, 2017, on the Application Form downloaded from the University's website, as per the Instructions.
- SMS will use CAT-2017 scores for short listing the candidates for the Two year full-time MBA Programme. The IIMs have no role either in the selection process or in the conduct of the Programme.

# **Interview / Group Discussion**

- List of candidates to be called in order of merit for Group Discussion and Interview will be notified in the month of February, 2018 based on their scores obtained in CAT 2017.
- Group Discussions and Interviews will be held in February / March, 2018 for the short-listed candidates at University Campus.
- Short-listed candidates will attend Group Discussion / Interviews at their own cost.
- Admissions will be finalized and notified by the end of March, 2018.
- Classes will commence in the month of July, 2018.

#### Fees

Indian students are required to pay Rs.50,580/- in the first semester, which includes other fee and Rs.17, 270/- as one time contribution to the SMS Development Fee and Rs.3, 400/- refundable deposit. During the remaining three semesters the students need to pay around Rs.33,000/- each semester.

**Note:** Candidates belonging to SC/ST from the States of Telangana and Andhra Pradesh whose parental annual income is below Rs.2,00,000/- and who are eligible for GOI Post-matric scholarship may be permitted to complete the admission by paying only the admission fee of Rs.2595/- Medical Insurance and the refundable deposit of Rs.3400/. The tuition and other fees will be adjusted after recovering from their scholarship amount received from the Social Welfare Department, Govt. of Andhra Pradesh and Telangana. However, if the Social Welfare Department does not sanction the scholarship on any grounds, the student shall be responsible to clear all the dues. Such of the candidates who want to avail this facility should submit a latest income certificate issued by a competent authority for the year 2017-18 (1.4.2017 to 31.3.2018) and a certificate from the Principal/Head of the Institution last studied that the candidate was in receipt of GOI Post-Metric Scholarship in the course last attended and passed.

#### **Reservation of Seats**

## 1. SC and ST candidates

In accordance with the policy of the Government of India and the guidelines of the University Grants Commission, 15% of seats are reserved in each course for candidates belonging to the Scheduled Castes and 7.5% for those belonging to the Scheduled Tribes, with a provision for inter changeability between these categories, wherever necessary. *Candidates should submit along with the application a copy of the certificate of their caste/ tribe from a Revenue Officer not below the rank of Tahsildar / Mandal Revenue Officer*.

#### 2. OBC candidates

In accordance with the policy of the Govt. of India and the guidelines of the University Grants Commission, 27% of the seats in each course are reserved for OBC (non-creamy layer category) candidates.

#### 3. Differently Abled Candidates

Up to 3% of seats on approved intake in each course are provided as supernumerary seats for the physically challenged candidates having minimum degree of disability to the extent of 40% provided that their physical disability does not come in the way of pursuing the course. Physically Challenged candidates are required to submit a certificate from a Civil Surgeon of a Govt. Hospital indicating the extent of visual/physical disability and also the extent to which the disability hampers the candidate in pursuing her/his studies.

# The candidates under this category may have to undergo a fresh medical examination, if so prescribed by the University, before being admitted.

#### 4. Wards of the Defense personnel

Up to 5% of seats on the approved intake in each course are provided as supernumerary seats for the wards of **Defense personnel.** The candidates should enclose a copy of the certificate issued by a competent authority in support of their claim without which their claim will not be considered.

#### 5. Kashmiri Migrants

The admission of Kashmiri Migrants may be considered under this category on merit of each case.

#### Admission of foreign nationals:

Foreign nationals will be admitted over and above the approved intake in each course up to a maximum of 15% of the sanctioned seats in each course, depending upon the availability of adequate infrastructure. Foreign nationals seeking admission through ICCR or other governmental agencies may apply to the University in the prescribed form through the respective bodies. However, self supporting foreign nationals may apply directly to the University for admission in the prescribed form latest by **30<sup>th</sup> April**, **2018**. The University may consider admission of foreign nationals '*in absentia*', on the basis of their desire "to be considered *in absentia*" if they possess a valid foreign passport at the time of applying to the University, irrespective of from where they have passed the qualifying examination, subject to the condition that they are found suitable for admission by the Admission Committee of the concerned School / Department / Centre.

Those who have passed the qualifying examination from Universities outside India should enclose with their application, copies of relevant certificates, marks sheets together with the English version of such copies duly attested, if they are in a different language.

Foreign nationals seeking admission to the University will be required to produce a medical certificate of fitness from a recognized hospital in their country. Those offered admission may also be required to undergo a comprehensive medical examination as prescribed by the university. *Proficiency in English is a pre-condition for admission of foreign nationals*. No foreign national will be admitted without a student visa. *There is a different fee structure for foreign nationals, as indicated below.* Accommodation in the University hostels can be made available, if required.

Their selection for admission would be based on:

- First class (60% or above or its equivalent) marks 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 TOFEL 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 schools onwards, attested copies of mark-sheets and TOFEL (or equivalent) scores, a brief (200 to 300 words) statement of purpose for pursuing the course and names and contact addresses of at least two referees, by April 30, 2018 at the latest. They should also ensure that, if granted admission, to join the programme by mid-July 2018 at the latest.

**Non-Resident Indians (NRIs):** NRIs will also be considered for admission in different courses in accordance with the rules in vogue. NRIs may apply directly to the University for admission in the prescribed form latest by **30<sup>th</sup>** April **2018.** They may be considered for admission, if they are found suitable for admission by the Admission Committee of the concerned School / Department / Centre in accordance with the rules. Candidates who take admission under this category shall pay the tuition and other fees as payable by foreign nationals.

**Fees payable by the Foreign National/NRI students (for MBA)**: At the time of admission foreign nationals/NRIs are required to pay in US \$ 5995 per semester those who are from developed countries and US \$ 2640 per semester those who are from developing countries.

# The Program Methodology

- The learning/teaching methodology is significantly interactive
- Lecture cum discussion by qualified School/University faculty
- Interaction with eminent managers/ management thinkers as guest speakers/guest faculty
- Collective learning and sharing through group- based activities
- Individual learning through guided assignments
- Case studies, exercises, course/elective projects, role-playing and simulation, field visits, book reviews etc
- Personal growth/self-development and organization skills workshops
- Computer-based learning and audio-visual aids
- Summer internship projects
- Final projects
- A residential program which offers continuous learning and professional development by interacting with students from other streams

The broad distribution of credits and the semester wise list of courses/electives to be offered during 2018-20 is at Annexure - I and Annexure - II. However, the School may add/modify/change certain courses as deemed necessary and approved by the School Board from time to time.

### Collaboration/Association/Linkages

- The School faculty are actively involved in external seminars / training programmes / academic programmes to design and direct MDP's in selected areas
- The School engages the services of eminent academics / management teachers / practitioners from reputed local institutions/companies to partly or wholly teach courses/electives
- Scholars in residence drawn from well-known professionals in management

# Infrastructure

- Independent, twin storeyed building
- Three Conference Halls, two Computer Labs with state of art equipment;
- Centralized Computer Centre of the University well equiped School Computer lab
- Support facilities/video-recording/playback equipment, public address system/software packages
- Several other software packages are available online from the University's Centre for Modelling, Simulation and Design
- A digitized library
- The University Library has over 3.00 lakh books and subscription to over 700 journals in other areas
- Subscribes to e-journals EBSCO, Elsvier, UGC INFONET, Mathscinet
- PC's available for internet access and OPAC
- Professional reference services.

# Placement

- Facilitation for placement through a faculty coordinator
- Placement strengthened by the University's Placement Guidance and Advisory Bureau (PGAB)
- Students have been placed in reputed organizations across sectors
- Actively pursues Industry-University Partnership activities.

Note: The admission for the other courses offered by the School of Management Studies (MBA in Health Care & Hospital Management, MBA in Business Analytics and the Ph.D. in Management Studies) will be taken up along with all other courses offered by the University for which the admission announcement will be released in all leading newspapers generally in April every year.

#### Faculty

#### **Professors**

**V. Venkata Ramana,** M.B.A. (Sri Krishnadevaraya), Ph.D. (Management-Osmania), Marketing Management, General Management, Corporate Strategy and CRM. (On EOL up to August, 2020 to take up the assignment as Vice-Chairman, Telangana State Council of Higher Education)

**V. Sita,** M.A.(Osmania), M. Phil (Hyderabad), Ph.D. (Osmania), FDP (IIM, Ahmedabad), PGHRM (Pondicherry)– Public Policy, Human Resource Management, Performance Management, Entrepreneurship and Women's Studies.

**B. Raja Shekhar,** B.Tech. (Civil – Acharya Nagarjuna), M.B.A. (Osmania), Ph.D. (Management – Kakatiya), M.Sc. (Psychology-Sri Venkateswara), Ph.D. (Psychology-Sri Venkateswara), FDP (IIM, Ahmedabad), PGDPMIR (Kakatiya), PGDCS (Hyderabad) –Quantitative Techniques, Business Analytics, Operations Management, Research Methodology, Service Quality and Industrial & Organizational Psychology. (Dean of the School)

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

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

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

#### **Associate Professors**

**Chetan Srivastava,** M.B.A (Osmania), Ph.D. (Management-Osmania), PGCCA, MCSD – Strategic Marketing, International Marketing, Advertising, Sales Management, IT in Management.

Sapna Singh, MBA (Osmania), Ph.D. (Management – Osmania) – Marketing, Human Resource Management and Branding.

**Irala Lokanandha Reddy**, M.B.A. (Sri Krishnadevaraya), Ph. D. (Management-Jawaharlal Nehru Technological-Hyderabad) - Corporate Finance, Investment Analysis, Strategic Financial Management and Business Analytics.

#### **Assistant Professors**

**D.V.Srinivas Kumar,** B.Tech. (Mechanical-Acharya Nagarjuna), M.B.A. (Andhra), Ph.D. (Management-Hyderabad), FDP (IIM, Indore) – Marketing, Business Analytics, Customer Relationship Management and IT in Management. (Coordinator, M.B.A. Business Analytics programme)

**K. Ramulu,** M.Com (Kakatiya), M.B.A (Dr. B.R. Ambedkar), M. Phil. (Nagpur), Ph.D. (Management-Kakatiya) – Materials Management-Financial Management, Financial Accounting, Management Accounting, Financial Risk Management, Security Analysis and Portfolio Management and Financial Markets.

Punam Singh, M.B.A. (ISM Dhanbad), Ph.D. (Management-Jawaharlal Nehru Technological-Hyderabad)
- Human Resource Management, Organisational Behaviour, Corporate Social Responsibility, Performance Management and Compensation Management.

**Pramod Kumar Mishra,** M.Sc.(Applied Mathematics- NIT Rourkela), M.B.A. (Biju Patnaik), Ph.D. (Management-Hyderabad), PDF (IIM, Bangalore)- Supply Chain Management, Logistics Management, Mathematical Modelling and Business Analytics.

#### The following are the Distinguished External Members of the School Board:

Mr. V.Rajanna, Global Head, Technology Business Unit, TCS, Hyderabad
Prof.A.Venkata Raman, Faculty of Management Studies, University of Delhi, Hyderabad
Dr. A. V. Gurava Reddy, Managing Director, Sunshine Hospitals, Hyderabad
Mr. V. B. Bhagavathi, GM HR, Andhra Bank, Hyderabad
Ms. Vineet Rastogi, DGM Mktg & Tech., State Bank Staff College, Hyderabad
Dr. Murali Padmanabhan, Vice President & Global Head of Learning & Leadership Development, Virtusa, Hyderabad

Several local and internationally eminent senior managers and management experts are regularly invited to interact with the students and Guest Speakers in the courses and electives and seminars.

#### ACADEMIC AND STUDENT SERVICES

#### Indira Gandhi Memorial Library

University Library is a central facility to support the teaching and research activities of the University. The library has been, over the years successfully catering to the information needs of all the academic community viz., teachers, research scholars and students of different disciplines.

The library has a collection of more than 3 lakhs books & back volumes of journals. The library subscribes to around 700 periodicals, popular magazines & newspapers in English and Indian languages. The library also subscribes to over 18,000 e-journals from several publishers with the help of UGC-INFONET. Important text books and a small collection of SC/ST books are kept in a book bank in a separate room.

The library is open throughout the year except on national holidays – Republic Day, Independence Day, Gandhi Jayanthi, Holi, Dussera and Diwali. It functions from 8.30 a.m. to 12.00 midnight on all working days and from 10.00 a.m. to 5.00 p.m. on Sundays and other Holidays. In the beginning of every academic year, the library organizes User Orientation Program for the new entrants (i.e. students) of the University, to make use of the library resources and services in the best possible way.

The library has achieved several distinctions in IT applications in the country for application of IT. It is the first University Library in India to computerize all its in-house operations and services; the first in catering information services to all Schools/ Departments / Centres via the Campus-wide Local Area Network; the first University Library to subscribe to e-journals, the first in undertaking the computerization programs of other libraries on turnkey basis; the first to become the governing member of the OCLC, USA, the first in installing an Electronic security gate with magnetic detector, the first in starting a Post- Graduate Diploma in Library Automation and Networking (PGDLAN); and it is the First Library to start Digitization of books in India.

#### **Central Instruments Laboratory (CIL):**

Central Instruments laboratory (CIL), is a central facility with state of art Sophisticated Analytical Instruments and Liquid Nitrogen Plants to cater to the needs of the faculty and research scholars in the University. The areas of specialization of the CIL staff include advanced Electronics, Microprocessor based Instrumentation, practical aspects of scanning Electron Microscopy, maintenance of Sophisticated Analytical Instruments and teaching advanced courses in Electronics and Instrumentation.

#### **Computer Centre**

The Computer Centre was established as a central facility to facilitate, foster and support the essential teaching and research goals of University of Hyderabad through the deployment and delivery of computing and communication services to the University's faculty, students, officers and staff.

#### **Health Care**

The University Health Centre, managed by a team of doctors, supported by nurses / para medical staff caters to the **basic Out Patient treatment and few beds for emergency Inpatient treatment.** Specialists such as Ophthalmologist, Orthopedician, Physiotherapist and Psychiatrist will be available on specific days. The services of a **Student Counselor** is available near the Chief Warden Office. Round-the-clock **Ambulance (108)** facility is available for emergency purposes.

At the time of admission every student shall submit a physical fitness certificate and also an undertaking to the Health Centre, signed by the parent/guardian to the effect that "any hospitalization/medical treatment expenses shall be borne by the parents/guardians of the student concerned and the university is not responsible for treating the major diseases/ailment occurred while pursuing studies in the University." However, the University will assist them in providing a Medical Insurance Card (valid for one year) from a standard insurance company, which they may use for hospitalization.

#### **Hostel Accommodation**

There are altogether 21 hostels on the campus, of which 13 are for men and the rest 8 are for women. Nine men's hostels are meant for those admitted to different P.G. courses, while three Men's hostels are meant for M.Phil Students and Research Scholars (Ph.D). There is an exclusive hostel meant for International Men students.

At present the University is not in a position to provide hostel accommodation to all the students admitted into various courses.

**Reservation of seats**: Of the total number of seats in the hostels, 22.5% are reserved for candidates belonging to S.C/S.T. and 3% for Differently Abled students.

Mess facility attached to different hostels is completely managed by the inmates. The average vegetarian monthly mess bill (Break fast, Lunch and Dinner) for the girls works out to about Rs. 1000/- and for boys Rs. 1200/-.

Details of guidelines for residence of students at University Hostels would be provided in the form of Hostel hand Book at the time of admission. (Contents of the hand book can be seen at University's Website also).

#### **Students Welfare**

The office of the Dean of Students Welfare looks after the welfare of the students with active support from the elected representatives of the students, faculty and administration. A Student Counselling Service by professionals is available in the University Health Centre. In case of any student requiring parental guidance, his/her parents will be informed accordingly.

There is a Students' Union which caters to the students' interests and promotes cultural and sports activities. The elections to the Students' Union are conducted according to the recommendations of the Lyngdo Committee.

#### **Discipline among students**

All powers relating to discipline and disciplinary action in relation to the students of the University are vested in the Vice-Chancellor. He may delegate all or any of his powers as he deems proper to any of the officers of the University specified by him.

**Ban on ragging on the campus**: Ragging, use of drugs, drug trafficking and eve teasing, which are criminal offences, are strictly forbidden in the University and persons found indulging in such activities will be subjected to strict disciplinary and other action as per the law of the land. Indulging in any criminal activity within or outside the University and any physical violence against fellow students and fellow residents will not be tolerated and will attract stern disciplinary action including rustication. As per the orders of the "Hon'ble Supreme Court of India" if any incident of ragging comes to the notice of the authority of the University, the concerned student should be given liberty to explain and if his explanation is not found satisfactory, the authority would expel him/her from the University.

**Committee on violence against women and sexual harassment**: As suggested by the UGC, a Committee has been constituted with Dean, Students' Welfare, Chief Warden, Women faculty

members, Women students, Students' Union and Teachers' Association as members, to combat the menace of violence and sexual harassment against women on the campus.

#### **Games and Sports**

The University campus is the centre for games, sports, recreational activities, and for several competitive programmes. There is a multipurpose playground on the campus for cricket, football, volleyball, ball badminton, tennis, basket-ball and athletic events. Modern facilities for physical conditioning are available at the New Indoor Gymnasium along with facilities for Table Tennis, Shuttle Badminton, Chess and Caroms. Both intramural and extramural competitions are planned in such a way that students are able to participate regularly in games and sports activities throughout the year.

The University is a member of the Inter University Sports Board of India and its teams participate in zonal and all India Inter University tournaments regularly.

#### Centre for Modelling Simulation and Design (CMSD)

In this era of science-driven-engineering, the role of scientific research, based on modeling, simulation and design, is of paramount importance. Countries and Institutions across the world are gearing up to avail the challenging opportunities provided by this new tool. The primary requisite in using the third avenue of research for solving complex problems is a working, state-of-the-art High Performance Computing (HPC) center.

With the substantial funding and approval of the UGC, the University of Hyderabad has established a Centre for Modeling Simulation and Design (CMSD) which was fuelled further by generous support from DST under its FIST programme.

CMSD became operational from its new premises during December 2004. CMSD has been accorded an Academic Status by the University and Department of Science & Technology recognized CMSD as National High Performance Computing Facility.

Currently, CMSD is a 2 Tflops computing facility and is expected to grow to a 7 Tflops, by positioning a 500 node cluster, by the end of this year.

#### Placement Guidance and Advisory Bureau (PGAB)

To facilitate the recruiting process of the students for final placements, the University of Hyderabad has started the Placement Guidance and Advisory Bureau.

### **Financial Support**

#### **Concessions to blind students:**

Concessions to blind students are provided by the University as per the UGC guidelines from time to time which inter-alia, include exemption from tuition fee, examination fee and other fees, Reader's allowance @ Rs. 1000/- p.m. in respect of PG/ M.Phil./Ph.D. students and Rs.1500/- for JRF and Rs.2000/- for SRF holders for the employment of a Reader, an annual grant of Rs.500/ for guide charges, extra time of 20/30 minutes for writing examination paper of 2/3 hours respectively and permission to use a personal typewriter during examinations are provided. In addition to this, the blind students are eligible for scribe charges @ Rs 150/- for Internal Exams/Term papers and Rs. 300/- for end-semester examinations. Special stationary charges @ Rs. 500/- per annum. Guide charges @ Rs.500.

#### Post Graduate Merit Scholarship Scheme for University Rank holders at Undergraduate level:

The University Grants Commission on the basis of a recent initiative of MHRD, has introduced the Post-Graduate Merit Scholarship for University Rank Holders (in General and Honours courses at University levels). The selection will be purely on merit basis. The value of each scholarship is Rs.2, 000/- p.m. and duration is for 2 years.

#### Post-Graduate Indira Gandhi Scholarship Scheme for single girl child:

The University Grants Commission, on the basis of a recent initiative of MHRD, has introduced the Post-Graduate Indira Gandhi Scholarship for Single Girl Child as an incentive for the parents to observe small family norms. The value of each scholarship is Rs.2, 000/- p.m. and duration is for 2 years.

NOTE: Applications for UGC sponsored Scholarships are invited by the UGC through Press Notification. Students are advised to watch for advertisement in News Papers and respond accordingly.

#### Financial assistance from other sources:

The students of the University are also eligible to apply for the award of the following Scholarships given by the Govt. of India and the Govt. of Andhra Pradesh subject to their fulfilling the conditions prescribed in each case.

- a) GOI National Merit Scholarship
- b) GOI Post Metric Scholarships for SC/ST students
- c) GOI Scholarships for nonHindi speaking students for PostMatric studies in Hindi
- d) GOI Scholarships for physically handicapped

- e) GOI Scholarships for exservicemen/ freedom Fighters' children
- f) A.P.Govt. EPP Scholarships
- g) A.P.Govt. State Merit Scholarships
- h) A.P.Govt. Listed Backward Classes Scholarships
- i) A.P.Govt. Scholarships for the children of deceased Govt. servants who died while in service.
- j) A.P.Govt. Scholarships and book grant to children of political sufferers.

Note: Payment of the University scholarships may be made only after announcement of the list of selected students. However, payment of scholarships awarded/funded by other agencies like UGC, CSIR, etc. can be made only after receipt of the sanction orders and scholarship amounts by the University.

# **TEACHING AND EVALUATION REGULATIONS**

#### **Special Features**

The special features of the University's academic set up include a favourable teacher student ratio (1:9); a flexible academic programme that encourages interdisciplinary courses and research. The assessment, including projects and examinations, is continuous and internal.

#### Semester System

The courses are organized on the semester pattern. The academic year consists of two semesters of 16 to 18 weeks each.

#### **Continuous Internal Assessment**

The examination system of the University is designed to test systematically the student's progress in class, laboratory and fieldwork through continuous evaluation in place of the usual "make or mar" performance in a single examination. Students are given periodical tests, short quizzes, home assignments, seminars, tutorials, term papers in addition to the examination at the end of each semester. The final result in each course is calculated on the basis of this continuous assessment and performance in the end semester examination. The evaluation regulations are given below.

#### **Attendance and Progress of work**

Students are required to attend at least 75% of the classes actually held in each course and at least 60% in the repeat course / subject and participate, to the satisfaction of the Department / School, in study seminars, sessions and practicals as may be prescribed. The progress of work of the research scholars and their attendance is regularly monitored by their supervisors/departments and the names of the defaulters are removed from the rolls. Absence from classes continuously for 10 days and more will make the student's name liable to be removed from the rolls of the University. Absence from the classes on medical reasons should be supported by a medical certificate from a qualified registered medical practitioner which has to be submitted soon after the recovery.

#### **Evaluation Regulations**

 The performance of each student enrolled in a course will be assessed at the end of each semester. The University introduced the Grading System of Evaluation from 2004-05 for all P.G., Advanced P.G./P.G.Diploma; M.Phil. M.Tech. and 5-year Integrated PG courses. There will be 7 grades; A+, A, B+, B, C, D and F on 10 point scale with grade points 10, 9, 8, 7, 6, 5, 0 respectively.

| Grade | Grade Points | Range of % of Marks |
|-------|--------------|---------------------|
| A+    | 10           | 90 - 100            |
| А     | 9            | 80 - 89             |
| B+    | 8            | 70 - 79             |
| В     | 7            | 60 - 69             |
| С     | 6            | 50 - 59             |
| D     | 5            | 40 - 49             |
| F     | 0            | Less than 40        |

#### The School of Management Studies adopted the following conversion formula:

- 2. The final result in each course will be determined on the basis of continuous assessment and performance in the end of semester examination which will be in the ratio of 40:60 in case of theory papers and 60:40 in laboratory courses (practicals).
- 3. The mode of continuous assessment will be decided by the School Board concerned. The students will be given a minimum of three units of assessment per semester in each course from which the best two performances will be considered for the purpose of calculating the result of continuous assessment. The record of the continuous assessment in such a form as the School Board may decide will be maintained by the School/Department/Centre.
- 4. At the end of semester examination, the answer scripts will be evaluated and the grades scored by each student in each course taken by him/her will be communicated to the Head of the Department for onward transmission to the Office of the Controller of Examinations through the Dean concerned. Wherever required, the Dean and/or the Head of the Department along with the teacher concerned may moderate the evaluation.
- 5. (a) Students must obtain a minimum of 'D' grade in each course in order to pass in the Post Graduate, Post-Graduate diploma courses. Students who obtain less than 'D' Grade in any course, may be permitted to take the supplementary examination in the course/s concerned within a week after the commencement of the teaching of the next semester. Appearance at such examinations shall

be allowed only once. Those students who get less than 'D' grade in the supplementary examination shall have to repeat the course concerned or take an equivalent available course with the approval of the Head of the Department/Centre and the Dean of the School concerned.

(b) In order to be eligible for award of medals/ prizes and ranks etc., the students should complete the course within the prescribed duration. The grades obtained by the student in the supplementary/ repeat/ improvement examinations shall not be taken into account for the award of medals/prizes/ranks etc.

- 6. No student of PG/PG Diploma, shall be permitted to move to the next semester, if she/he has a backlog of more than 50% of the courses at any stage including the previous semesters, subject to a maximum of two courses where the number of the courses in a semester are four and a maximum of three courses where the number of courses in a semester are more than four.
- 7. Students who are permitted to appear in supplementary examinations in course/s in accordance with clauses 5(a) above will be required to apply for taking the examination concerned in the prescribed form and pay the prescribed examination fee by the date prescribed for the purpose by the University.
- 8. A student in order to be eligible for the award of MBA degree, must obtain a minimum of D grade in each course. The results of successful candidates will be classified as indicated below on the basis of the CGPA:

| CGPA of 8.0 and above and up to 10.0 | I Division with Distinction |
|--------------------------------------|-----------------------------|
| CGPA of 6.5 and above and up to 7.9  | I Division                  |
| CGPA of 5.5 and above and up to 6.4  | II Division                 |
| CGPA of 6.0                          | II Division with 55%        |
| CGPA of 5.0 and above and up to 5.4  | III Division                |

9. To satisfactorily complete the programme and qualify for the degree, a student must obtain a minimum CGPA of 5. There should not be any 'F' grades on the records of any student for making himself/herself eligible for award of the degree.

The division obtained by a student will be entered in his/her Provisional-cum-Consolidated Grade Sheet and in the degree/diploma certificate.

- 10. No student will be permitted to take a supplementary examination a second time in the same course except in the case of one repeating the entire course.
- 11. No student of Post Graduate course shall be allowed to continue his/her enrolment for more than two semesters beyond the prescribed duration of the course. While counting the maximum permissible number of semesters before which a student has to complete the programme the "idle semester" (i.e. the semester she/he has to forego for want of instructional facility) will not be counted and it should be limited to one semester only. However, such students have to pay the tuition and other fees for the idle semester also. A student may be permitted to discontinue his/her studies for reasons certified as valid by the Head and/or Dean of the School concerned for a period not exceeding two semesters.
- 12. The students who are not found eligible to take semester examination and also those who are not promoted to the next semester of the course may be considered for readmission to the concerned semester of the immediate following academic year. Such students should seek readmission before the commencement of the classes for the concerned semester or within a week of the commencement of the concerned semester if they are appearing in the supplementary examinations. Such students are given the option either to undergo instruction for all the courses of the concerned semester or to undergo instruction in only such courses in which they have failed on condition that the option once exercised will be binding on the student concerned.
- 13. The answer scripts of the semester examinations shall not be returned to the candidates but may be shown by the instructor at the specific request of the student concerned. The result of the continuous assessment of the students will, however, be communicated to the students immediately after the assessment.
- 14. No request for reevaluation of the result declared in any course will be entertained. However, every School shall constitute a Grievance Committee consisting of 3 or 4 teachers to examine the complaints received from the students of the School regarding their assessment. Such requests for reconsideration from the students concerned should reach the Dean of the School concerned through the Head of the Department within 15 days of the announcement of the results of that assessment.

**Note:** If a student is not satisfied after consideration of his/her grievance concerning evaluation by the School level Committees, the Dean of the School on a request from the student may refer the matter to the Controller of Examinations for getting the paper evaluated by an external examiner, whose evaluation will be final. The fees for external evaluation in all such cases shall be Rs. 50/- per paper.

15. a) Students absenting themselves after payment of fees from a regular semester examination may be permitted by the University to appear in a supplementary examination of the semester to be arranged by the School concerned. The application for permission to appear in a supplementary examination shall be made by the student concerned in the prescribed form. The application along with the prescribed fee should reach the office of the Controller of Examinations through the Department/ School concerned by the date prescribed for this purpose.

b) Students may opt to audit a course within the School or outside provided he/she satisfies the prerequisites. 75% attendance is required for an audit course for including the same in the additional grade sheet.

#### **Improvement Examinations**

- Students securing 'D' grade in the course of a semester may be allowed to improve their marks in one course in a semester. Appearance at such an examination in the course will be allowed only once. No further opportunities will be given under any circumstances.
- 2. The appearance at an examination for improvement should take place soon after completion of the examinations for the semester concerned along with the supplementary examinations within a week of the commencement of the teaching of the next semester.
- 3. For the purpose of determining the Division, the better of the two performances in the examinations will be taken into consideration.
- 4. The facility for improvement shall be open to all those who want to improve their grade irrespective of the CGPA obtained by them in the examination concerned. However, a student is required to clear all courses of a particular semester in which the student intends to take improvement examination.
- 5. For the purpose of the award of medals, prizes, and rank, etc., the grades obtained by a student in the examination taken for improvement/supplementary shall not be taken into account. In respect of the tie cases, actual marks obtained will be taken into account for identifying the topper.
- 6. The grade sheet of a student will indicate the full information of the examinations taken by him/her. Grades obtained in the 1st and 2nd attempts will both be shown in the grade sheets.

- 7. Application for improvement examination shall be made by the students concerned to the Controller of Examinations in the prescribed form along with the prescribed Examination Fee within a week of the commencement of the teaching of the next semester.
- 8. Students are permitted to avail themselves of the facility of improvement examinations to a maximum of four courses of their respective programmes as detailed below: one course at the end of first semester, two courses at the end of second semester, three courses (to be taken from 1st & 3rd semesters) at the end of third semester and four courses at the end of fourth semester.

Those students who have completed the course without availing themselves of the improvement facility according to the schedule prescribed by the University may be allowed to use unavailed improvement chances within a maximum period of six months after completion of the course. Such exams are to be taken when the regular or supplementary/ improvement exams are held.

In addition to the above provisions, the existing evaluation regulations in the University shall be applicable in the other matters, wherever required.

**Note:** A provision exists for a special supplementary examination in respect of such students who after completion of the prescribed duration of the course are not able to get their degree due to backlogs (a maximum of 2/3) as was notified through the circular No.UH/Acad & Exams/97/ 1885 dated 28.11.1997. However, students having backlogs due to shortage of attendance are not eligible to avail this facility.

## Certificates

- 1. The provisional certificate-cum-consolidated grade transcript will contain the CGPA and the division also. On the overleaf of the same, classification of the results under letter grade system will be given.
- 2. An additional grade sheet will be given to the students for the courses audited by them without attributing the credits and also the courses taken by them having credits which are not counted for the award of the degree and the credits scored by them for the extra curricular activities like NSS, literacy programme etc. The audited courses will be included in the additional grade sheet, based on the certification given by the teacher concerned and recommended by the Head of the Department and Dean of the School concerned.
- 3. In the degree certificate, the division will also be mentioned.

#### **MEDALS FOR EXCELLENCE IN STUDIES**

With a view to encourage good performance in studies, the University has instituted several donor medals. These include: Vasavi Academy of Education Medal for MBA.

#### **SC/ST Medals**

The University has instituted medals for securing the first rank in first class among the SC/ST students in various examinations at Master's degree level in the year 1991 – the birth centenary of Bharat Ratna Dr. B.R. Ambedkar.

For the award of the above medals, the topper in the subject concerned should secure first division in the degree and pass all the examinations within the prescribed duration in first attempt. The marks obtained in supplementary/ improvement examination shall not be taken into account.

#### **President of India Medal**

President of India Medal will be awarded biennially for a PG student for overall performance to a student adjudged as best for general proficiency including character, conduct, excellence in academic, social service and extra curricular activities. For this, a weightage of 70% will be given for academic performance after normalization and 30% for other activities. The students must provide the information to the HoDs/Deans for this purpose with documentary evidence from time to time or before they leave the University on completion of the course.

#### **University Medal for Differently Abled Students**

The University has instituted a medal for the meritorious student from amongst the physically challenged category from P.G. Courses. This will be awarded annually in the Convocation. The selection procedure for such students will be similar to that of the President of India Medal.

# Annexure – I Semester-wise Schedules of Courses 2018-20 Batch

#### Semester - I

| 1. | MB 101 | Managerial Theories, Approaches and Functions     | 3 credits  |
|----|--------|---|------------|
| 2. | MB 102 | Managerial Economics                              | 3 credits  |
| 3. | MB 103 | Individual and Organizational Behaviour           | 3 credits  |
| 4. | MB 104 | Marketing Management                              | 3 credits  |
| 5. | MB 105 | Financial Reporting & Analysis                    | 3 credits  |
| 6. | MB 106 | Statistics for Business Analytics                 | 3 credits  |
| 7. | MB 107 | Business Environment and Business Laws            | 3 credits  |
| 8. | MB 108 | Managerial Communication & Personal Effectiveness | 3 credits  |
| 9. | MB 109 | Foundation Course from other Schools under CBCS   | 3 credits  |
|    |        | Total   | 27 credits |

Note: Compulsory non-credit Self-awareness and Growth Lab for 5 days for all Semester - I students.

# Semester - II

| 1. | MB 201 | Business Analytics for Decision Making          | 3 credits  |
|----|--------|---|------------|
| 2. | MB 202 | Operations Research                             | 3 credits  |
| 3. | MB 203 | Human Resource Management                       | 3 credits  |
| 4. | MB 204 | Strategic Marketing                             | 3 credits  |
| 5. | MB 205 | Financial Management                            | 3 credits  |
| 6. | MB 206 | Operations Management                           | 3 credits  |
| 7. | MB 207 | Research Methodology for Managers               | 3 credits  |
| 8. | MB 208 | Cost and Management Accounting                  | 3 credits  |
| 9. | MB 209 | Foundation Course from other Schools under CBCS | 3 credits  |
|    |        | Total   | 27 credits |
|    |        |   |            |

Note: Compulsory Summer Internship Projects of about 8 weeks during May-July for all Semester II students.

# Semester - III

| 1. | MB 301    | Strategic Management                    | 3 credits  |
|----|-----------|---|------------|
| 2. | MB 302    | Quality Measurement and Quality Systems | 3 credits  |
| 3. | MB-303    | Entrepreneurial Management              | 3 credits  |
| 4. | MB 51 & 2 | Elective - I                            | 6 credits  |
| 5. | MB 51 & 2 | Elective II                             | 6 credits  |
|    | MB 601    | Summer Project Work                     | 3 credits  |
|    |           | Total                                   | 24 credits |

# Semester – IV

|    |          | Total                  | 15 credits |
|----|----------|------------------------|------------|
| 3. | MB 603   | Final Project Work     | 3 credits  |
| 2. | MB 53&4  | Elective - II (contd.) | 6 credits  |
| 1. | MB 53 &4 | Elective - I (contd.)  | 6 credits  |

# Grand Total for 4 semesters

93 credits

# Annexure - II

LIST OF ELECTIVE COURSES

# 2018-20 Batch

| I.   | Human Reso          | urce Management                                     |           |
|------|---------------------|---|-----------|
|      | MB 531              | HR Analytics & Talent Management                    | 3 credits |
|      | MB 532              | Management of Change and Organizational Development | 3 credits |
|      | MB 533              | Compensation Management                             | 3 credits |
|      | MB 534              | Performance Management and Counselling              | 3 credits |
|      | MB 535              | Cross cultural and Global Management                | 3 credits |
| II.  | Marketing           |   |           |
|      | MB 541              | Digital and Social Media Marketing                  | 3 credits |
|      | MB 542              | Retailing Marketing                                 | 3 credits |
|      | MB 543              | Brand Management                                    | 3 credits |
|      | MB 544              | Consumer Behaviour                                  | 3 credits |
|      | MB 545              | Customer Relationship Management                    | 3 credits |
|      | MB 546              | Services Marketing                                  | 3 credits |
|      | MB 547              | Marketing in Emerging Markets                       | 3 credits |
|      | MB 548              | Marketing Analytics                                 | 3 credits |
| III. | Finance             |   |           |
|      | MB 551              | Financial Markets                                   | 3 credits |
|      | MB 552              | Strategic Financial Management                      | 3 credits |
|      | MB 553              | Financial Control and Corporate Governance          | 3 credits |
|      | MB 554              | Behavioral Finance / Insurance                      | 3 credits |
|      | MB 555              | Security Analysis and Portfolio Management          | 3 credits |
|      | MB 556              | International Financial Management                  | 3 credits |
|      | MB 557              | Taxation  | 3 credits |
|      | MB 558              | Financial Risk Management                           | 3 credits |
| IV.  | <b>Operations</b> N | <b>Management</b>                                   |           |
|      | MB 561              | Service Operations Management                       | 3 credits |
|      | MB 562              | Logistics and Supply Chain Management               | 3 credits |
|      | MB 563              | Project Management                                  | 3 credits |
|      | MB 564              | Technology Management                               | 3 credits |
|      | MB 565              | Theory of Constraints                               | 3 credits |
|      | MB 566              | Strategic Operations Management                     | 3 credits |
|      | MB 567              | Enterprise Resource Planning                        | 3 credits |

## V. Banking

| MB 571 | Financial Environment of Banks      | 3 credits |
|--------|-------------------------------------|-----------|
| MB 572 | Theory and Practice of Banking      | 3 credits |
| MB 573 | Banking Law and Regulation          | 3 credits |
| MB 574 | Bank Financial Management           | 3 credits |
| MB 575 | Commercial and Co-operative Banking | 3 credits |
| MB 576 | Corporate and Retail Banking        | 3 credits |
| MB 577 | Rural Banking                       | 3 credits |
| MB 578 | International Banking               | 3 credits |

## VI. Entrepreneurship

| MB 581 | Entrepreneurial Project Formulation and Implementation | 3 credits |
|--------|--|-----------|
| MB 582 | Entrepreneurial Finance                                | 3 credits |
| MB 583 | Corporate and Social Entrepreneurship                  | 3 credits |
| MB 584 | Family Business Management                             | 3 credits |
| MB 585 | Entrepreneurial Management                             | 3 credits |

# VII. Business Analytics

| MB 591 | Predictive Modelling (Using R/Python) | 3 credits |
|--------|---------------------------------------|-----------|
| MB 592 | Text Analytics                        | 3 credits |
| MB 593 | Supply Chain Analytics                | 3 credits |
| MB 594 | Data Visualization                    | 3 credits |
| MB 595 | Big Data and Hadoop                   | 3 credits |
| MB 596 | Web Analytics                         | 3 credits |

# Note: Above electives will be offered if a minimum number of 10 students opt for the elective

# UNIVERSITY OF HYDERABAD (A Central University established by an Act of Parliament) IMPORTANT CONTACTS

| Prof. B. Sri Padmavathi  | Prof. P. Venkata Rao  |
|--|---|
| School of Mathematics & Statistics   | School of Social Sciences   |
| Tel : (040) 23010560, 23134000   | Tel : (040) 23010853, 23133001  |
| Email : tasm@uohyd.ernet.in  | Email : deanss@uohyd.ernet.in   |
| <b>Prof. Bindu A Bambah,</b><br>School of Physics<br>Tel : (040) 23134320/23134300<br>Email : deansp@uohyd.ernet.in      | Prof. P.Ramalinga Sastry<br>Sarojini Naidu School of Arts &<br>Communication<br>Tel (040) 23011553, 23135500<br>Email : deansn@uohyd.ernet.in |
| Prof. T. P. Radhakrishnan  | Prof. B. Raja Shekhar   |
| School of Chemistry  | School of Management Studies  |
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| Prof. P. Reddanna<br>School of Life Sciences<br>Tel : (040) 23010630, 23134555/23010210<br>Email : deansl@uohyd.ernet.in | Prof. Geetha K. Vemuganti<br>(School of Medical Sciences<br>Tel : (40) 23134570, 23013279<br>(Telefax)<br>Email : deanmd@uohyd.ernet.in       |
| Prof. Panchanan Mohanty  | <b>Prof. M. Ghanashyam Krishna</b>  |
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| <b>Prof. Arun Agarwal</b>  | Prof. Naresh Kumar Sharma   |
| School of Computer & Information Sciences  | School of Economics   |
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# **Deans of Schools**

# Administration

| Registrar:               | Controller of Examinations (i/c): | Finance Officer :             |
|--------------------------|-----------------------------------|-------------------------------|
| Shri P. Sardar Singh     | Shri Devesh Nigam                 | M. G. Gunasekaran             |
| Tel: (040) 23010245,     | Tel: (040) 23010248, 23132101     | Tel: (040) 23010370, 23132200 |
| 23132100                 | 101. (040) 23010240, 23132101     | E-mail: fo@uohyd.erent.in     |
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| registrar@uohyd.ernet.in | ce@uohyd.ernet.in                 |                               |
|                          |                                   |                               |

# Academic and Support Services

| Dean, Students Welfare : | University Engineer :                  | Chief Medical Officer I/c :  |
|--------------------------|--|------------------------------|
| Prof. Debashish Acharya  | Sri Syed Ayub Basha                    | Dr. Ravindra Kumar           |
| Tel : (040) 23132500/    | Tel: (040) 23010208, 23132300 E-mail : | Telephone : (040) 23010206   |
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| Chief Warden :           | Director, Centre for Distance          | Public Relations Officer &   |
| Dr. Vasuki Belavadi      | Education :                            | Placement Officer I/c :      |
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| Librarian :              | Principal Scientific Officer           | Asst. Director, Sports       |
| Dr. Varadarajan          | (CIL) :                                | Centre :                     |
| Tel : (040) 23010318,    | Dr. Syed Maqbool Ahmed                 | Dr. K. V. Rajasekhar         |
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| Hon. Director, Human     | Director, International Affairs :      | Chief Proctor :              |
| Resource Development     | Prof. Aloka Parasher Sen               | Prof. S. Dayananda           |
| Centre :                 | Tel : (040) 23010302                   | Tel: (040) 23133505          |
| Prof. K. A. Ramaiah      |  | E-mail : sdsl@uohyd.ernet.in |
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|                          |  |                              |