

INSTITUTE

Institute of Foreign Trade and Management (IFTM) was established in the year 1998 under the aegis of the Hindu Educational Society, Moradabad (registered under the Societies Registration Act 1860). The activities of IFTM were promoted by a group of public spirited entrepreneurs guided by the great visionary and educationist Late Shri Onkar Saran Kothiwal, the past Chairman of the Board of Governors of the Institute, who dedicated his life for the cause of the basic education amongst the poor and women as well as for the promotion of professional education and research, in the region.

Subsequently, the Institute, under the able stewardship of the great creative thinker and untiring activist Dr. R. M. Dubey, the Managing Director of the Institute, and with the administrative support and patronage from Mr. Rajiv Kothiwal, the Chairman of the Board of Governors of the Institute, has now grown into one of the most sought after institutions in the country that has resulted from the unwavering commitments of the Society and the mandate it has given itself in terms of those commitments.

A number of colleges/ Departments have been established by the Society — College of Pharmacy, comprising three departments: Pharmaceutical Chemistry, Pharmacognosy, and Pharmaceutics; Department of Computer Applications; Department of Management Studies; and College of Engineering and Technology, comprising five departments: Biotechnology, Mechanical Engineering, Computer Science and Engineering, Information Technology, and Electronics and Communication Engineering, each supported by the Department of Humanities and Applied Sciences. The respective Departments of the Colleges of the Institute have separate spacious buildings of their own. The undergraduate course in Engineering and the post-graduate courses in Pharmacy, Management Studies, and Computer Applications are affiliated to Uttar Pradesh Technical University; the Six courses have been accredited by NBA-AICTE.

The lush green campus of the Institute is spread over 50 acres of land, with sprawling lawns and playgrounds, and is aesthetically planned and designed with excellent facilities to develop a congenial environment for the students pursuing their studies, away from the daily hustle and bustle of city life. The campus provides all the modern amenities to the students and staff that include separate hostels for boys and girls, staff quarters, guesthouse, 24-hour electric power and water supply, Internet connectivity, bank, post and telegraph office, a medical dispensary, a meditation centre (Onkar Dham), and a fleet of buses for the day scholars as well as for the teaching and non-teaching staff of the Institute residing outside the campus.

MISSION

TO PROVIDE KNOWLEDGE-BASED EDUCATION TO OUR STUDENTS, RELEVANT TO THE NEED OF THE SOCIETY AND THE NATION, BY INCULCATING IN THEM THE INDIAN VALUES AND ETHOS

VISION

TO BECOME AN INTERNATIONALLY ACKNOWLEDGED INSTITUTION TO GENERATE GLOBALLY COMPETITIVE HUMAN RESOURCE WITH ETHICAL SENSE, CAPABLE OF MEETING THE CHALLENGES OF THE ADVANCING SOCIETY

GOAL

TO DEVELOP COMPETENT, SELF-RELIANT AND TECHNO-SAVVY PROFESSIONALS WITH ADVANCED ENTREPRENEURIAL SKILLS THROUGH KNOWLEDGE BASED LEARNING PROCESSES, AND TO IMBIBE IN THEM A PASSION FOR TEAM WORK AND A YEARNING FOR PERFECTION

QUALITY POLICY

TO PROVIDE THE QUALITY EDUCATION IN THE VARIOUS FIELDS OF ENGINEERING, SCIENCE, TECHNOLOGY, MANAGEMENT, COMPUTER APPLICATION AND PHARMACY BY IMPARTING THEORETICAL AND PRACTICAL KNOWLEDGE TO STUDENTS AND TO ENABLE THEM TO COMPETE AND EXCEL IN THEIR RESPECTIVE FIELDS IN NATIONAL AS WELL AS INTERNATIONAL SETTINGS

CHAIRMAN'S MESSAGE

The emergence of New India has created a palpable need for a large number of professionally trained young men and women having expertise in all fields, with the hallmark of adaptability, quality consciousness, discipline and commitment, to boost the country's economic growth.

Keeping the above need in mind, the Institute of Foreign Trade and Management was established in the year 1998 as a centre of quality education, offering undergraduate and postgraduate courses in the field of Management, Pharmacy, Computer Applications, and Engineering & Technology at the College of Engineering & Technology. The Institute is affiliated to Uttar Pradesh Technical University, Lucknow and is approved by All India Council for Technical Education (AICTE), New Delhi. A number of courses of the Institute have also been accredited by AICTE in the mean time. In this short span, the Institute has emerged as a pioneer in the field of professional education and research, with the sole objective of developing quality executives, engineers, scientists, and researchers. In addition to the courses mentioned, the Institute is having an ambitious plan to establish a Medical College in the campus in the near future.

I am proud of what we have achieved within a short time. I look at the future with optimism and confidence. I urge you to visit the campus, if possible, and witness for yourself how this institute is an institution with a difference. I am sure that the time you spend here will not only be rewarding but memorable for you. I welcome you to join and experience the uniqueness of IFTM.

Rajiv Kothiwal

MANAGING DIRECTOR'S MESSAGE

All good institutions have people with ideas, thoughts and creativity behind them. The institutions, which stand out from amongst the best, are established by people who have, in addition to the above, a vision. Institute of Foreign Trade and Management (IFTM) is one such Institution where the endeavor of its founder, Late Shri Onkar Saran Kothiwala, and all people actively involved, is to make it one of the best in the country. IFTM is one of those few institutions which have carved out a niche for themselves among the most progressive institutions in the country.

The Institute has an excellent core faculty, coupled with high-profile visiting faculty from the premier institutes/universities of the country and from the corporate world. At IFTM, everyone's mission is to develop the all-round personality of the students by making them not only excellent professionals but also good persons of strong character and moral integrity with the understanding and regard for human values and pride in their heritage and culture, and a yearning for perfection.

At IFTM, students and faculty experience an open-ended and free-flowing academic and professional environment of intellectual enquiry, technological studies, extra-curricular activities and self-development. All of us, the founders, the mentors, the faculty members and well wishers of IFTM are enthused with the zeal to open all avenues to suit the needs, requirements and ambitions of every student entering the portals of this Institute.

It is my great pleasure and honour to invite you to join the IFTM family for a memorable journey of quality education, training and learning that will open for you excellent career prospects in emerging areas of Management, Pharmacy, Computer Applications, and Engineering and Technology.

R. M. Dubey

BOARD OF GOVERNORS

Chairman

Mr. Rajiv Kothiwal

Members

Sri Shankar Saran Kothiwal

Member, Hindu Educational Society
Moradabad

Sri Amit Kothiwal

Member, Hindu Educational Society
Moradabad

Sri Deepak Kothiwal

Member, Hindu Educational Society
Moradabad

Dr. (Ms) Shama Agrawal, Member

Ex-Principal, Gokul Das Girls College
Moradabad

Sri Sunil Kothiwal

Member, Hindu Educational Society
Moradabad

Smt. Manju Kothiwal

Member, Hindu Educational Society
Moradabad

Dr. A.K. Sarje, Member

Professor, Department of Electronics and
Computer Engineering, IIT-Roorkee
Roorkee

Dr. R. C. S Mehta, Member

(Retd.) Professor and Head
D/o Production Engineering
GB Pant University, Pantnagar

Regional Officer, AICTE, Member

Govt. Poly technique Campus
Vikas Nagar, Zoo Road, Kanpur
(Ex-Officio)

Director of Technical Education

Member
Kanpur
(Ex-Officio)

Member-Secretary

Dr. R .M. Dubey, Managing Director, IFTM

ADVISORY BOARD

Dr. Lalit Kumar

Director, Microwave
Tube Research and Development Centre
Bangalore (DRDO)

Professor MR Warsi

Department of Computer Engineering
AMU, Aligarh

Professor AR Tripathi

Faculty of Management Studies BHU, Varanasi

Professor BK Sarkar

ISRO Chair Professor
IIT, Kharagpur

Professor Uttam Patti

Professor, Centre of Biotechnology
JNU, New Delhi

Dr. R. Das

Technology Director, Research
Centre, Imarat,
Hyderabad (DRDO)

Dr. HCS Rathore

Professor, Faculty of Education and Chief
Proctor, BHU, Varanasi

Dr. SN Joshi

Emeritus Scientist and Ex-Scientist-G, Central
Electronics Engineering research Institute,
Pilani (CSIR)

Prof. A K Sarje

Professor, Department of Electronics and
Computer Engineering, IIT-Roorkee

Prof. AK Tripathi

Head, Department of Biotechnology
DD University, Gorakhpur

Dr. Rajveer Chaudhary

Vice-President Kajaria Ceemics Ltd.,
Rajasthan

Professor OPN Calla

Director, International Centre for Radio
Science, Jodhpur
(Formerly Deputy Director, Space Application
Centre ISRO, Ahmedabad)

Professor MK Ghosh

Mechanical Engineering Department, BHU
(Formerly Professor, IIT-Kharagpur)

Professor DP Singh

Ex-Vice-Chancellor,
Lucknow University

Dr. SK Singh

Professor Faculty of Management Studies
BHU, Varanasi

Professor M. Bhattacharyya

Ex-Vice-Chancellor, West Bengal Technical
University

Professor SK Lahiri

Ex-Deputy Director
IIT Kharagpur

Dr. Professor PK Basu

Coordinator, Centre of Advanced Study
Institute of Radiophysics and Electronics
University of Calcutta

Prof. G. C. Agarwal

Ex. Pro Vice Chancellor
University of Allahabad, Allahabad

Professor RC Sharma

Ex-Vice-Chancellor, Mahatma Gandhi
Kashi Vidyapeeth, Varanasi

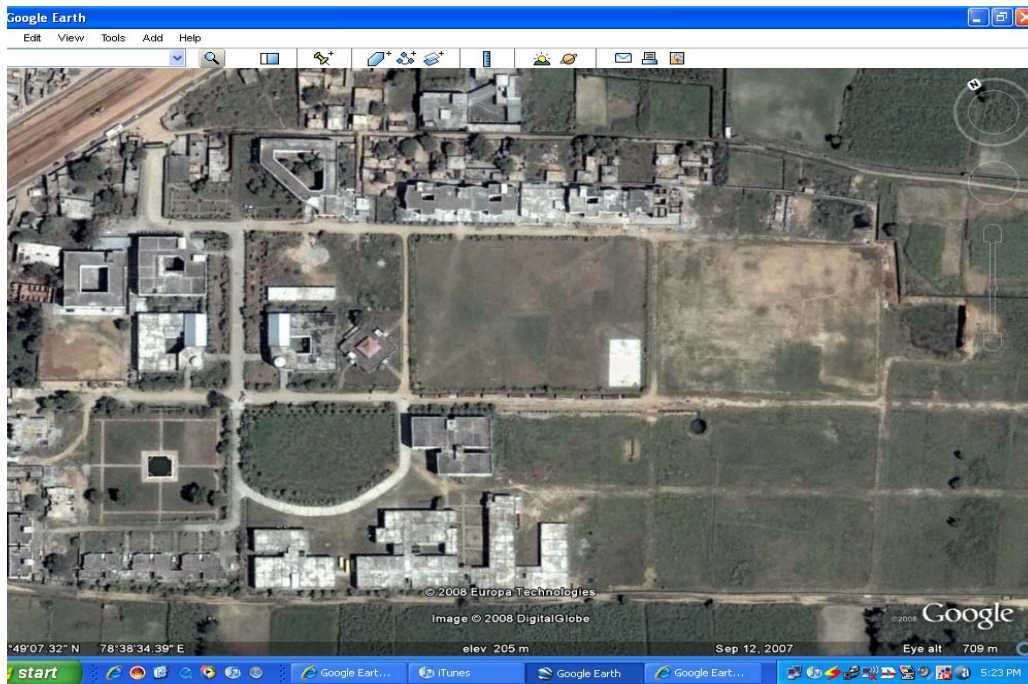
Dr. Alok Kumar Mishra

Sr. President
V H B Life Sciences, Mumbai

Mr. Ramesh Singh

Vice President (HR)
TEVA API India Ltd. Gajraula, J. P Nagar

CAMPUS AND ITS LOCATION



A satellite view of IFTM Campus

The Institute residential campus is situated at Lodhipur in Moradabad, Uttar Pradesh, internationally known as the Brass City of India. The campus is at a distance of 12 km from Moradabad Railway Station on Lucknow-Delhi National Highway-24. At a distance of around 140 km from Delhi, the city of Moradabad is well connected to Varanasi, Allahabad, Kolkata, Delhi, Amritsar, Mumbai and many other major cities of the country, besides Delhi, by direct Railway services and road. The nearest Domestic and International Airports are at Delhi, which are easily reachable by railway/road from Moradabad.

ADMISSION

Counselling

For MBA, MCA, M. Pharm, B. Pharm courses, admissions are through a common entrance test conducted by Uttar Pradesh State Entrance Examination (UP-SEE), followed by counselling, conducted by Uttar Pradesh Technical University (UPTU), Lucknow.

Management Seats

15% seats are filled up at the institute level against the management quota.

Lateral entry

The Uttar Pradesh State Entrance Examination implements the direct admission to 2nd year in B.Pharm for diploma holders with minimum 60% marks in aggregate.

Vacant seats

The vacant seats in all the courses are directly filled up by the management as per the directives of the State Government of Uttar Pradesh.

NRI Seats

The NRI seats are filled up as per the directives of the State Government of Uttar Pradesh and concerned Entrance Test conducting agency.

Scholarship

GATE qualified students are eligible for the award of scholarship as per AICTE norms.

Other relevant information

Notwithstanding the above, further information on admission may be seen, for the sake of completeness, in the Website of Uttar Pradesh Technical University, Lucknow (www.uptu.ac.in) on www.upsee.ac.in

Fees

| | |
|---|---|
| Annual Fee | As per the directives of Government of Uttar Pradesh |
| Exams or Enrolment etc | As per the directives of Uttar Pradesh Technical University, Lucknow |
| Registration/Hostel/Bus Charges | As per the directives of the Institute |
| Alumni Life Membership (One-Time Payment) | To be adjusted out of the security money as per the Uttar Pradesh Technical University, Lucknow and the Institute norms |

DEPARTMENT OF COMPUTER APPLICATIONS



The Department was established in 2001. The distinction of this Department is in its faculty, which is well qualified. The faculty members work as a team for guiding and motivating the students. The Department has established independent facilities necessary for the computer application education within a building of its own. It has a Departmental library with a stock of adequate number of books, journal, periodicals and magazine of different subject & titles related to Computer Science and Applications. The Master of Computer Applications has been accredited by National Board of Accreditation (NBA)-AICTE, New Delhi

The Master of Computer Applications (MCA) course provides the necessary theoretical knowledge and practical experience in Computer Science and Applications, to meet the growing manpower requirements of the global software Industry. After the completion of the course, the students

become fully competent enough to fit into IT-world as well as be able to carry R&D at prestigious institutions in India and abroad.

Care is taken to see that the students undergo an intensive training on the latest and the stand-alone PCs which provides an ideal platform for bringing out excellent professional software developers, IT-managers, and computer engineers for the IT industry.

INFRASTRUCTURE

1. Class Rooms
2. Tutorial Rooms
3. Laboratories
4. Seminar Hall
5. Departmental Library
6. Internet and Software facility
7. Audio Video Aids
8. Audio Video Lectures

DEPARTMENT OF COMPUTER APPLICATIONS RESEARCH



A MCA Student presenting his research paper in National Conference, at IFTM

One of the missions of the Department is to carry out cutting-edge research in the discipline of Computer Science & Engineering and Computer Applications.

The Department has six laboratories equipped with the state-of-the-art computing facilities to support research and teaching activities. A library with more than 9,500 books, 12 International journals and e-journals on Computer Science for the exclusive use of the faculty and students is located on the premises of the Institute/Department.

Thrust Area

Mobile and Wireless Computing:

The mobile and wireless computing research group in the Department conducts research in many areas of mobile and wireless computing, with an emphasis on the design and evaluation of mobile systems, protocols, and applications. The object is to work on cutting-edge technologies and carrying out high-impact research projects. Our projects span a large spectrum: wireless sensor networks, wireless network security, data dissemination, and power aware resource management in mobile computing systems. The protocols, the algorithms, and the systems developed are tested through analysis, simulation and/or implementation.

The scope encompasses

- QoS and Resource Management
- Ad hoc Networks
- Mobile Computing
- Mobility and Resource Management
- Security
- Sensors and Ad hoc Networks
- Wireless LANs
- Wireless Multimedia and QoS Provisioning

Database Management System and Data Mining

The Department Researchers in the databases area focus on data management issues in pervasive computing environments, digital libraries, data integration and interoperation, citation analysis, and large-scale image databases. The scopes are

- Data Warehousing/Information Integration
- Large network-centric Information Management
- Data Mining/Knowledge Discovery
- Sensor Network Data Processing
- Information Security
- Object-Oriented, Temporal & Heterogeneous Databases.
- Multimedia Databases (Image, Video, and Text) Stream/Email filtering/classification

Faculty Sponsored for Higher Studies

| Name | Designation | Sponsorship granted for pursuing | Status |
|---------------------|------------------|----------------------------------|-----------|
| Prof. Rahul Mishra | Professor | Phd | Pursuing |
| Dr. Gufran Ahmed | Asstt. Professor | Phd | Completed |
| Mr. Jitendra Kumar | Asstt. Professor | M.Tech | Completed |
| Mr. Jitendra Kumar | Asstt. Professor | Phd | Pursuing |
| Mr. Avadhesh Gupta | Asstt. Professor | MBA | Completed |
| Mr. Avadhesh Gupta | Asstt. Professor | Phd | Pursuing |
| Mr. Krishna Kumar | Asstt. Professor | Phd | Pursuing |
| Mr. Sarsij Tripathi | Asstt. Professor | M.Tech | Completed |
| Mr. Sarsij Tripathi | Asstt. Professor | Phd | Pursuing |
| Mr. Vimal Baghel | Asstt. Professor | M.Tech | Pursuing |

LABORATORIES



Computer Centre –1, Department of Computer Applications, IFTM

The Department has five well-equipped laboratories comprising 180 PIV workstations connected by high-speed dual processor servers. All the systems are networked and the individual Laboratories are connected to a central server room. The Intranet facility is available to the students to establish connection with laboratories. The Internet facility is also available round the

clock to the student. A separate Internet lab with 30 systems provides 24 hours Internet facility through RF Link at 2 Mbps.

The Laboratories of the Department are

- Programming Lab
- Internet and Web Tech. Lab
- Database and Project Lab-1
- Net and Project Lab- 2
- Linux Lab

Corporate Relations and TRAINING & PLACEMENT CELL

Since inception, the Institute has remained focused on developing Human Resources of the highest quality, capable of holding their rightful place in today's intensely competitive world. Hence, the Cell has been created and is now under the stewardship of the Director (Corporate Relations) of the Institute. In particular, the Cell provides assistance and guidance to students in their practical training and suitable employment in leading companies/organisations through campus and off-campus interviews. The various services provided by the Cell help students in finding a career, commensurate with their respective skills and interests.

The institute strictly believes in the survival of the fittest and raises the slogan '**keep pace or get replaced**'. The Cell maintains a constant liaison with the various departments of the Institute so that the students receive quality teaching, focused on the emerging trends and technologies, by highly qualified and competent faculty. Further, the centre creates opportunities to the students and teachers of the departments for an extensive interaction with the who's who of the industries and arranges their exposure to the industrial sector, with a view to ensuring that the students receive all-round education and training so that they can adapt with ease to any environment within the country and abroad.

The Cell is aware that the students come to the Institute from varied educational and cultural backgrounds. Hence, the Cell takes special care in interacting with them and helping them develop tolerance and understanding towards each other, making them better team players.

The programmes of the Cell are designed to develop the students' analytical skills, instil inquisitiveness in them to gain new insights, and increase their appetite to explore new frontiers of their field of work. Innovation, leadership and teamwork, extensive research and a global focus, are the foundation on which our students thrive.

The institute has an excellent placement record, with a large number of our alumni/students of the final/pre-final year being picked up by leading MNCs, Indian corporations, academic institutions, and research organisations. While it would be naïve on our part to claim 100 per cent placement as yet, it is our endeavour to achieve this landmark within the next couple of years. Given the intrinsic strength and focused approach of the Cell, we are confident that we will succeed in this goal.

The Cell creates an environment in which both the recruiters and out-graduating students come together on the common platform of the Cell and get the best out of each other. Thus, the Cell arranges the visit of all corporations and organizations to evaluate our young talents, and create a synergy that will drive our Nation to greater achievements.

THE CELL

Constitution of the Committee:

For smooth functioning of the Cell the following Placement Committee of the Cell has been constituted:

- i) Director (Corporate Relations).
- ii) Additional Director (Corporate Relations).
- iii) Professor In charge (Corporate Relations)
- iv) One faculty member each from each Department of the Institute.
- v) One student representative each from the graduating batch of each Department of the Institute.

Responsibility:

The responsibilities of the Corporate Relation Cell are:

- i) Imparting soft skills training, to include personality development (PD), communication skills, group discussions, IQ development and interview techniques to all eligible students
- ii) Preparing 'Placement Brochures' for each graduating batch and despatching them to corporate houses
- iii) Interacting with the corporate houses for the placement of graduating students and Summer Industrial Training of all effected students
- iv) Maintaining a constant liaison with the concerned HR personnel of the corporations visiting the campus and with other institutes in the region for 'off-campus' placements
- v) Keeping all effected students abreast with the latest placement related information
- vi) Regular counselling of students
- vii) Ensuring all necessary arrangements for placement interviews including the readiness of seminar halls and interview rooms, the accommodation, transport and hospitality for company representatives, the office and clerical assistance (computer, photocopier, stationery, etc.) Sending a letter of thanks to all corporations visiting the campus for placement immediately on the completion of the placement interviews
- viii) Sending a letter of thanks to all corporations visiting the campus for placement immediately on the completion of the placement interviews
- ix) Maintaining a record of all students placed in various corporations.

PLACEMENT RULES AND GUIDELINES

- Each student will be allowed a maximum of two offers, until all eligible students are placed.
- Once a student has received two offers, he/she will have to give up one of the offers within 24 hours of receipt of the second offer in writing.
- The company whose offer has been rejected will be informed of the same by the concerned student and the Placement Committee. The company will be requested to make a fresh offer to one of the other students short listed/put in place.

Our Recruiters

| | | | |
|------------------------|---------------------|-------------------------|----------------------|
| Infosys | BirlaSoft | TCS | Polaris |
| R-Sysytem | Sansera Engineering | Mahendra & Mehndra Ltd. | Biotech Park Lucknow |
| A.C Brother Lakhani | Ganesh Polytex Ltd | Religare Securities | Pasupaty Acrylon Ltd |
| ACME Tele Power | HariHar Biotech | Jenrich, Karvey | Raunaq Automotive |
| Amcure Pharmaceutical | HCL Infosystem | Securities Ltd | Reliance Money |
| Birla Power Solns. Ltd | Hunter Electronic | Kortek Electronics | VHB Lifesciences |
| 4C Plus | ICICI | Kotak Securities | Sanik Enterprises |
| Convergys | IDBI | L&T Infotech | Sarvesh Chemical |
| Daksh Enterprises | India Infoline | Marina, Dubai | SNS Solutions |
| Galaxy Overseas | India Mart | Nagar Communication | U.S Foods & Oxygen |
| Videocon | Win Medicare | Yes Bank | Valle Soft |
| Satyam India Ltd | Airvana Networks | Computer Sciences Corp. | Coca Cola Pvt. Ltd |

Contacts

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Admission

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