



Record Holder for  
MOST PEOPLE USING  
MOUTHWASH  
AT MULTIPLE VENUES



**ITS**  
**GHAZIABAD**  
(Estd. 1995)

AICTE Approved  
NAAC Accredited 'A Grade' Institute  
NBA Accredited MCA Program  
Amongst Top Management Colleges of India

[www.pg.its.edu.in](http://www.pg.its.edu.in)



**MBA / MCA**  
INFORMATION BROCHURE  
2022-24

**College Code : 038**

**INSTITUTE OF TECHNOLOGY AND SCIENCE**

Mohan Nagar, Ghaziabad (U.P.)

(Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow)

**AN ISO 9001 : 2015 CERTIFIED INSTITUTE**

# Awards & Accolades



Awarded Institute of the Year - North, 2021" by ASSOCHAM



Awarded with Pride of India Award at International Speaking Championship 2021 by MS Talk



Awarded with Excellence in Education 2022 by CSR



Awarded Excellence in Promoting Industry-Academia Interface-North 2020 by ASSOCHAM



Best Management Institute in India for Industry Interface 2020 Awarded by Integrated Chambers of Commerce & Industry



Dr. Sunil Kr. Pandey, Director (IT&UG) receiving honor from Dr. APJ Abdul Kalam Technical University, Lucknow



Awarded India's Best B-Schools 2020 ranking Survey by Careers 360



Ranked 6th Top Private B-School in Delhi NCR & 7th Top Private B-School in North Zone by The WEEK Best B-School survey



The Delhi City Icon Award for Excellence in the category of Campus Placement for the Year 2020 by Radio City 91.1 FM



Creating a Thinking Professional Order.



To make incessant endeavor to create learning processes in response to changing managerial paradigms.



## Objectives

- Generating new learning techniques
- Improving teaching processes
- Expanding the information technology capacity
- Strengthening the industry interactive network
- Facilitating professional practitioners in realizing their potential
- Inculcate team spirit among the learners

## Quality Policy

I.T.S. is focused to become fountainhead among academic institutions in India. The Institute is committed to import professional education of excellent quality for all-round development of the students seeking career in Management as well as in IT and to develop capabilities and skills of working executives through EDP's and MDO's. Each faculty and staff member shall be well-trained and motivated so that he/she can understand the desired functions and shall be empowered to carry them out effectively. Involvement of Students, Parents, Industry and Society at large is encouraged for continual improvement in every sphere of Institute's activities.

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## ADVISORY BORD / ACADEMIC COUNCIL

### DR. BHIMARAYA METRI

Director, IIM Nagpur  
Former Director – IIM Tirchy

### Dr. ABAD AHMED

Former PRO, Vice Chancellor  
Delhi University, Delhi

### SHRI ROMY CHOPRA

Managing Director  
PCS Infinity, NOIDA

### Dr. M.P. GUPTA

Former Professor & Dean, FMS  
Delhi University

### SHRI MANOJ TANDON

Managing Director  
TMTC, NOIDA

### SHRI S. SRIDHAR

Senior Vice President,  
Tata Communications

### Dr. AMITABH RAJAN, I.A.S

Chairman-RBI Services Board  
Ex- Home Secretary and  
Additional Chief Secretary of Maharashtra

### NOMINEE OF THE AFFILIATING BODY/UNIVERSITY/ STATE BOARD OF TECHNICAL EDUCATION

### NOMINEE OF THE COUNCIL,

Approved by The Chairman of the Council  
from The Panel of the Region to be  
Nominated by The Regional Committee

### Dr. R.P. CHADHA

Chairman  
I.T.S – The Education Group

### SHRI ARPIT CHADHA

Vice Chairman  
I.T.S – The Education Group

### SHRI B.K. ARORA

Secretary  
I.T.S – The Education Group

### NOMINEE OF STATE GOVT.

From The Region Industrialist /  
Technologist/Educationist

### SHRI SURINDER SOOD

Director - Public Relations  
I.T.S – The Education Group

### NOMINEE OF STATE GOVT.

Director  
Technical Education (Ex-Officio)

### Dr. SUNIL KUMAR PANDEY

Director - IT  
Institute of Technology and Science

### REGIONAL OFFICER (EX-OFFICIO) AICTE, Kanpur

### DR. V. N. BAJPAI

Director  
Institute of Technology and Science

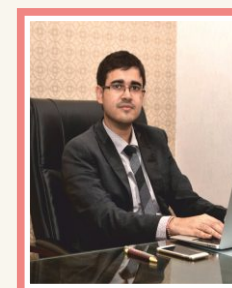
### DR. NITIN SAXENA

Assistant Professor  
Institute of Technology and Science

## LEADING TEAM



**Dr. R.P. Chadha**  
Chairman  
I.T.S-The Education Group



**Mr. Arpit Chadha**  
Vice Chairman  
I.T.S-The Education Group



**Mr. B.K Arora**  
Secretary  
I.T.S-The Education Group



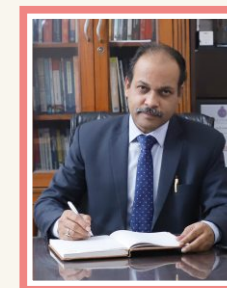
**Mr. Surinder Sood**  
Director - PR  
I.T.S-The Education Group



**Dr. V.N. Bajpai**  
Director  
I.T.S, Ghaziabad



**Prof. (Dr.) Timira Shukla**  
Director  
I.T.S School of Management



**Prof. (Dr.) Sunil Kr. Pandey**  
Director - IT  
I.T.S, Ghaziabad



**Prof. Nancy Sharma**  
Vice Principal-UG  
I.T.S, Ghaziabad



## The Education Group

I.T.S—The Education Group, under Durga Charitable Society, established its first campus at Mohan Nagar, Ghaziabad in 1995. The group is committed to its vision of creating a thinking professional order. The group has eminent field specialists and acclaimed management gurus as faculty and guest faculty, perseverant and committed set of students, alumni network and a strong corporate nexus that has helped in building I.T.S, a premier group of institutions.

I.T.S takes pride in providing knowledge and competencies in the areas of Management, Information Technology, Dental Science, Engineering, Biotechnology, Paramedical and pharmacy.

### Institute of Technology & Science, Ghaziabad (Estd : 1995)

NAAC Accredited  
"A" Grade Institute

#### MBA & MCA

(Affiliated to APJAKTU, Lucknow)

#### I.T.S School of Management PGDM

(Approved by AICTE and equivalent to MBA by AIU, NBA Accredited)



### I.T.S – College of Professional Studies Greater Noida (Estd : 2003)

**BBA & BCA**  
(Affiliated to C.C.S University, Meerut)



### I.T.S - U.G Campus, Ghaziabad (Estd : 1995)

**BBA**  
(Affiliated to C.C.S University, Meerut)

**BCA**  
(Affiliated to C.C.S University, Meerut)

### I.T.S - Dental College Muradnagar Ghaziabad (Estd : 2000)

**BDS & MDS**  
(Affiliated to C.C.S University, Meerut)



### I.T.S – Institute of Health & Allied Sciences (Estd : 2003)

**BPT & MPT**  
(Affiliated to C.C.S University, Meerut)

### I.T.S - College of Pharmacy Murad Nagar (Estd. : 2003)

**B.Pharm and D.Pharm**  
(Affiliated to APJAKTU, Lucknow)  
**M.Pharm**  
(Affiliated to APJAKTU, Lucknow)



### I.T.S - Engineering College, Gr. Noida (Estd : 2006)

**B.Tech**  
(ME, CSE, CIVIL, ECE, EEE)

**MBA**  
(Affiliated to APJAKTU, Lucknow)



### I.T.S - Dental College Greater Noida (Estd : 2006)

**BDS & MDS**  
(Affiliated to C.C.S University, Meerut)

## COURSES OFFERED

**Management** - PGDM, MBA, BBA

**IT** - MCA, BCA

**Engineering** - B.Tech (ME, CSE, CE, ECE, EEE)

**Dentistry** - BDS, MDS

**Pharmacy** - D.Pharm, B.Pharm, M.Pharm, Ph.D

**Paramedical** - BPT, MPT

I.T.S RUNS TWO MULTI-SPECIALITY HOSPITALS WITH 100 BEDS EACH CATERING TO MEDICAL NEEDS OF SOCIETY.

**I.T.S - SURYA HOSPITAL, MURAD NAGAR, GHAZIABAD** **I.T.S - SURYA HOSPITAL, GREATER NOIDA**

FACILITIES ARE AVAILABLE FOR GENERAL MEDICINE, SURGERY, ORTHOPAEDICS, PEDIATRICS, GYNECOLOGY & OPHTHALMOLOGY





# Institute of Technology and Science, Ghaziabad

Institute of Technology and Science, Ghaziabad is a dynamic and innovative institute recognized as a leading education provider in the areas of Business Management and Information Technology in Delhi/NCR. The group is a name to reckon with in the field of higher education and has been consistently rated as one of India's Best Business Schools. The Institute is Accredited by NAAC with 'A' Grade and among Top 100 institutes by NIRF 2019.

The Institute conducts MBA and MCA Programmes affiliated to Dr. A.P.J Abdul Kalam Technical University, Lucknow. I.T.S is an ISO 9001-2015 certified institute. MCA Program at I.T.S is NBA Accredited.

I.T.S follows university prescribed curriculum with students' access to state of the art facilities and strong Industry Interface.

I.T.S focuses on high quality teaching and a supportive learning environment. The Institute's aim is to help students achieve their goals by developing their skills and giving them the opportunities to grow and become a better human being.





## I.T.S ADVANTAGES

- Active Corporate Resource Centre facilitates students for Final Placements and Summer Internship Programs
- A promising track record of 100% Placements
- Strong Industry and Institute Interface
- A strong team of highly qualified, experienced and devoted full-time faculty members
- Entrepreneurship Development Programs conducted for students under the Department of Science & Technology, Govt. of India
- Personality development and soft skills training imparted across the program for higher employability skills
- Value added modules for students with emphasis on academic excellence leading to better placements
- CSI Membership for all MCA Students
- NPTEL Local Chapter at I.T.S
- DST Sponsored Activities
- Video Conferencing and Webinars by Industry Experts
- Well equipped Air-Conditioned classrooms
- Well stocked, Air-Conditioned and fully automated library
- Vibrant Student Clubs in Marketing, HR, Finance, IB and IT area for developing managerial skills
- Specialised labs in Data Science, Android based Mobile App Development and IoT
- Well equipped, separate boy's and girl's hostel, within campus
- Well equipped, medical centre and dental clinic in the campus
- Well operational, full -time medical centre with- in the campus including hospitalization
- Bank loan facility from Canara Bank

## ANTI RAGGING INITIATIVE

Ragging, in all its forms, is totally banned in the Institute. As per the Supreme Court of India order; anyone indulging in ragging will be punished appropriately. Institute has a 'zero tolerance policy' in this respect.

## INTERNATIONAL COLLABORATIONS

- Nanyang Institute of Management, Singapore
- AIESEC, IIT Delhi
- Skyy Aviation Academy, South Africa
- PUTRA Business School, Malaysia
- Jan Wyzykowski University, Poland
- Management Development & Consultancy, Singapore
- IDRAC Business School, France
- UNIR, LaRioja, Spain
- STI Education, Myanmar
- University of Illinois, Springfield, U.S.A
- Paris Graduate School - Innovative Knowledge Institute, Paris, France
- Valparaiso University, Indiana, U.S.A



## ASSOCIATIONS & TIE UPS

- ASSOCHAM
- FICCI
- AIMA
- HUAWEI
- TCS iON
- TedSHARK Labs (OPC) Pvt. Ltd.
- Conduira Education & Training Services Pvt. Ltd.
- Ursa Minor Consulting Pvt. Ltd.
- M/s. CoreCode IT Solutions Pvt. Ltd.
- M/s. Rubicon Skill Development Pvt. Ltd.







Merit Award Ceremony @ I.T.S



International Conference @ I.T.S



Online Peer Learning workshop by Suman Kumar, MCA-1st year Student @ I.T.S



Online National Summit on Paradigm Shift in Finance, Banking & Insurance Sector and Information Technology @ I.T.S



Business Summit 2022 @ I.T.S



Online National Summit on focal theme "Expectations, Challenges and Changing Role of Technology in Human Resource Management & Development"

ACTIVITIES  
@ I.T.S



Research Convention @ I.T.S



Annual Management Fest @ I.T.S



Abhivinyas-MCA Orientation Programme-2021 @ I.T.S





## IT INFRASTRUCTURE

- Excellent infrastructure for imparting computational skills to students, leveraging software development through latest IT tools and techniques
- Ten state of the art computer labs with 380+ Pentium based computers connected with structured optical fibre network
- MSDN academic alliance with Microsoft for latest products update
- 150 MBPS Leased Line and 300 Mbps Broadband Connectivity
- Wi-Fi enabled campus



## CAFETERIA

- A spacious and preferred place to network and unwind
- Hygienic and Wi-Fi enabled
- Best place to party, discuss and celebrate
- A great place for main meals & snacks in inviting ambience



## LIBRARY-THE LEARNING RESOURCE CENTRE

- Fully automated and air-conditioned
- Houses a collection of text and reference material, journals, magazines, audio video tapes, research reports etc.
- E-bodh, the virtual library-an IT based system containing pool of information for online browsing
- The Electronic Media Library Division is its unique feature
- Indian and International Global Databases related to Course Programs and training material



## LECTURE THEATRE EQUIPPED WITH NEW AGE RESOURCES

Air-conditioned lecture theaters equipped with state of the art teaching aids including LCD projection systems. Lecture halls are Wi-Fi enabled with Multimedia Technology.



## HOSTELS

- Within institute campus
- Comfort of home like environment
- Separate hostel for girls (Durga Halls) and for boys (Eklavya Halls) with spacious accommodation, wardens and support staff
- 24 x 7 Wi-Fi enabled internet connectivity
- Fully secured with CCTV cameras and security guards posted for day and night
- Facilities like laundry, phone, entertainment, photostat and mess are available



## MEDICAL & ACCIDENT INSURANCE FACILITY

- Routine Medical check-up of students
- Periodic dental check-up of students
- Hospital facility available within one km distance
- Students are covered by "Group Personal Accident Insurance Policy"
- Organisation of wellness programs





### AUDITORIUMS & SEMINAR HALLS

Air-conditioned state-of-the-art Auditoriums and Seminar halls where guest lectures, cultural activities, debates, seminars, conferences and workshops are organised. Auditoriums and seminar halls are equipped with modern audio-visual facilities.



### NEWSLETTERS AND JOURNALS

To develop the intellectual acumen students are motivated to write cases, articles and Blogs in Newsletters, Websites and Journals

**NEWSLETTER** - I.T.S Newsletter is published bi-annually, covering activities organized by the institute

**FINVEST** - A Newsletter focused on furthering knowledge in finance for awareness and updation

**MARRECUS LINE** - A Newsletter which helps students to learn about the latest trends, market strategies, practices and upcoming brands

**OPPO – MAKERS** - A Newsletter which contributes to enhance the requisite HR domain knowledge

**VIBRANCE** - VIBRANCE- E-Newsletter is a communique with compilation of Research publications, articles written by students related to the new technologies and the happenings at the Department of IT



### SPORTS COMPLEX & GYMNASIUM

- I.T.S motivates students to participate in games and sports activities
- Well equipped Sports Complex with facilities of outdoor and indoor games under one roof
- Sport facilities include Table Tennis, Carom, Cricket, Chess along with Badminton and Volleyball courts
- Various in-house, intra & inter-college competitions are organized every year
- I.T.S has advanced gymnasium facility in the campus. It is equipped with all latest exercise tools and machines.



### APPLICATION & DEVELOPMENT TOOLS

MS Office Professional 2013, Alice for Windows (Library Automation), Power Builder, Turbo Suite C++4.5, Visual Studio 2014, Tableau, R, Python, Android Application etc.

#### SERVERS

- IBM X 3400 Series
- IBM X 226 Series
- HP Proliant ML380 Gen9
- Windows 2012 R2 Server

#### RDBMS

- Oracle 11G
- Seqrite Antivirus

#### SOFTWARE TOOLS

- Windows 10 Pro,
- MS Office 2013, Linux 7.1
- SPSS



**I.T.S JOURNAL "SYNERGY"** - A bi-annual journal focus on research papers, book reviews and articles Management, IT, and issues relating to economy, industry & environment



# MBA

## Master of Business Administration

2 Years Full Time Programme

Affiliated to "Dr. A.P.J Abdul Kalam Technical University, Lucknow"

Approved by "All India Council for Technical Education (AICTE)"

## Highlights of MBA @ I.T.S

- Specializations offered in Finance, Marketing, HR, IB, IT and Operations
- Foreign Educational Trip for meritorious students
- Consistently ranked among Top B-Schools of India
- Excellent Placement opportunities across the Industries
- Placement of 2022 passing out students is in full swing
- Major Recruiters have been L'Oreal, IndusInd Bank, Axis Bank, Federal Bank, Yes Bank, Zydus Cadila, HUL, Groger, Lotte, Bird Automotive, Bajaj Allianz, ICICI Securities, Deloitte, LT Foods, Bisleri, Nestle, UltraTech Cement, HDFC Bank, Flipkart, Strawberry Infotech Ltd, JK Risk Managers, ACS
- Major/Minor specialization of equal weightage with a compulsory summer training of 6-8 weeks
- Summer Internship Projects and Research Projects
- Regular workshops conducted in each domain area for contemporary topic
- Regular Industry Interface through Seminars, Guest Lectures and Industrial Visits etc.
- Active Students Clubs in the area of Finance, Marketing, HR, IB and IT ensure overall development of students
- Active in Corporate Social Responsibility
- Value added modules on Personality development, Aptitude sessions and Communication skills
- Business Intelligence Program, giving hands on training to students on Advanced EXCEL, SPSS and BIG DATA Analysis
- Entrepreneurial skills through E-Cell
- Book bank facility for all students
- Scholarships for meritorious students every year
- Excursion Tour for all the students
- Interaction with prominent guest speakers, eminent personalities from Industry and Academia, Sports Person, Singers, Film Stars and other celebrities
- NPTEL and Swayam courses offered through local chapter of NPTEL at I.T.S

## Teaching Pedagogy

- **Business Summit Series** : Exposes students to leading business personalities of the industry and bureaucrats holding top positions
- **Case Studies** : To enhance analytical skills and lateral thinking
- **Research Projects** : Help to gain insights in every facet of management
- **Webinar/Workshops** : Unleash true potential
- **Expert Talk/Guest Lecture** : Industry experts share their corporate experiences and learnings
- **Summer Internship / Live Projects** : Blend theory with practice through experiential learning
- **Industry Oriented Value Added Modules** : To increase the employability of students, value added modules are conducted in all the subjects
- **Quizzing** : Brain teasers for cognitive learning and aptitude building
- **Mentorship** : Guidance from faculty on different aspects of work and life
- **Current Affairs/News Analysis** : Regular updations on Current happenings with Simulation and Management games
- **Industry Visits** : Regular Industry visits and Excursion trips
- **Personality Development Programmes** : For developing industry-ready professionals

Register @ <http://www.its.edu.in/OnlineAdmissionForm.aspx>



## SEMESTER-1

KMBN-101 MANAGEMENT CONCEPTS & ORGANISATION BEHAVIOUR  
KMBN-102 MANAGERIAL ECONOMICS  
KMBN-103 FINANCIAL ACCOUNTING & ANALYSIS  
KMBN-104 BUSINESS STATISTICS & ANALYTICS  
KMBN-105 MARKETING MANAGEMENT  
KMBN-106 DESIGN THINKING  
KMBN-107 BUSINESS COMMUNICATION  
KMBN-151 IT SKILL LAB-1  
KMBN-152 MINI PROJECT-1

## SEMESTER-2

KMBN 201 BUSINESS ENVIRONMENT & LEGAL ASPECT OF BUSINESS  
KMBN 202 HUMAN RESOURCE MANAGEMENT  
KMBN 203 BUSINESS RESEARCH METHODS  
KMBN 204 FINANCIAL MANAGEMENT & CORPORATE FINANCE  
KMBN 205 OPERATIONS MANAGEMENT  
KMBN 206 QUANTITATIVE TECHNIQUES FOR MANAGERS  
KMBN 207 DIGITAL MARKETING & E-COMMERCE  
KMBN 208 MANAGEMENT INFORMATION SYSTEMS  
KMBN 251 IT SKILLS LAB-2  
KMBN 252 MINI PROJECT-2

## SEMESTER-3

KMBN-301 STRATEGIC MANAGEMENT  
KMBN-302 INNOVATION AND ENTREPRENEURSHIP  
KVE 301 HUMAN VALUES AND ETHICS  
DUAL SPECIALISATION GROUP 1 - ELECTIVE 1  
DUAL SPECIALISATION GROUP 1 - ELECTIVE 2  
DUAL SPECIALISATION GROUP 2 - ELECTIVE 1  
DUAL SPECIALISATION GROUP 2 - ELECTIVE 2  
KMBN-308 SUMMER TRAINING PROJECT REPORT & VIVA VOCE

## SEMESTER-4

KMBN-401 EMERGING TECHNOLOGIES IN GLOBAL BUSINESS ENVIRONMENT  
DUAL SPECIALISATION GROUP 1 - ELECTIVE 3  
DUAL SPECIALISATION GROUP 1 - ELECTIVE 4  
DUAL SPECIALISATION GROUP 1 - ELECTIVE 5  
DUAL SPECIALISATION GROUP 2 - ELECTIVE 3  
DUAL SPECIALISATION GROUP 2 - ELECTIVE 4  
DUAL SPECIALISATION GROUP 2 - ELECTIVE 5  
KMBN-408 RESEARCH PROJECT REPORT & VIVA VOCE

## University Toppers



MS. ANJALI NEGI  
4th Rank  
in University Examinations



MS. POOJA CHAUHAN  
8th Rank  
in University Examinations

## Industry Oriented Value Added Modules

### FINANCE

Developments in Stock Market, Financial Modelling

### MARKETING

Sales & Distribution Management, Digital Marketing

### HUMAN RESOURCE

Talent Acquisition

### INTERNATIONAL BUSINESS

Understanding International Payment Systems

### INFORMATION TECHNOLOGY

Web Commerce, Advance Excel and Cyber Security

#### SPECIALIZATION GROUP : HUMAN RESOURCE

Subject Code	Subject Title	
KMBN HR 01	Talent Management	(III Semester)
KMBN HR 02	Employee Relations and Labour Laws	(III Semester)
KMBN HR 03	HR Analytics	(IV Semester)
KMBN HR 04	Performance and Reward Management	(IV Semester)
KMBN HR 05	International Human Resource Management	(IV Semester)

#### SPECIALIZATION GROUP : MARKETING

Subject Code	Subject Title	
KMBN MK 01	Consumer Behaviour and Marketing Communication	(III Semester)
KMBN MK 02	Marketing Analytics	(III Semester)
KMBN MK 03	B2B and Services Marketing	(IV Semester)
KMBN MK 04	Sales and Retail Management	(IV Semester)
KMBN MK 05	Social Media and Web Analytics	(IV Semester)

#### SPECIALIZATION GROUP : FINANCE

Subject Code	Subject Title	
KMBN FM 01	Investment Analysis & Portfolio Management	(III Semester)
KMBN FM 02	Financial Planning and Tax Management	(III Semester)
KMBN FM 03	Financial Derivatives	(IV Semester)
KMBN FM 04	Foreign Exchange and Risk Management	(IV Semester)
KMBN FM 05	Financial and Credit Risk Analytics	(IV Semester)

#### SPECIALIZATION GROUP : INTERNATIONAL BUSINESS

Subject Code	Subject Title	
KMBN IB 01	International Business Management	(III Semester)
KMBN IB 02	Export Import Documentation	(III Semester)
KMBN IB 03	International Logistics	(IV Semester)
KMBN IB 04	Cross Cultural Management	(IV Semester)
KMBN IB 05	International Trade Laws	(IV Semester)

#### SPECIALIZATION GROUP : INFORMATION TECHNOLOGY

Subject Code	Subject Title	
KMBN IT 01	Data Analytics For Business Decisions	(III Semester)
KMBN IT 02	AI and Machine Learning For Business	(III Semester)
KMBN IT 03	Database Management System	(IV Semester)
KMBN IT 04	Cloud Computing for Business	(IV Semester)
KMBN IT 05	Business Data Warehousing & Data Mining	(IV Semester)

#### SPECIALIZATION GROUP : OPERATIONS

Subject Code	Subject Title	
KMBN OM 01	Supply Chain & Logistics Management	(III Semester)
KMBN OM 02	Operations Planning & Control	(III Semester)
KMBN OM 03	Quality Management	(IV Semester)
KMBN OM 04	Project & Sourcing Management	(IV Semester)
KMBN OM 05	Management of Manufacturing System	(IV Semester)



# MCA

## Master of Computer Applications

2 Years Full Time Programme

Affiliated to "Dr. A.P.J Abdul Kalam Technical University, Lucknow"

Approved by "All India Council for Technical Education (AICTE)"

## Highlights of MCA @ I.T.S

- I.T.S, Mohan Nagar, Ghaziabad is among very few institutions of the country accredited by NBA for MCA Programme consecutively three times
- Best MCA College in North India for Industry Interface
- Excellent Placement to each batch of MCA Course. In year 2020-22, more than 30 IT companies visited I.T.S, Mohan Nagar for MCA placements. Multiple placement offers for MCA students
- Opportunity to work on Industry live projects and placements in MNCs like IBM, Sopra, JKTechnosoft, Stellar, TCS, Wipro, NIIT Technologies, HCL and many more
- Institute exchanges the Development & Entrepreneurial skill and training students through various programs sponsored by EDI, DST, Govt. of India, MSME, IIC etc.
- Strong base of more than 2150+ MCA Alumni working across the globe in IT companies such as Microsoft, IBM, Oracle, NIIT Technologies, VMware, Adobe, Sopra, Syscom Corp., TCS, Infosys, Wipro, Capgemini, Birlasoft and others, in the capacity of CEO, Vice President, Business Architect, Project Manager, Team Lead, Database Administrator, Senior Software Engineer etc.
- Provision of IoT and Data Science Labs, R Programming, Python, Hadoop etc.
- Special orientation programs to develop strong software competencies and analytical and problem solving skills among students
- Skill Development Cell (SDC) conducts placement preparation modules on Reasoning, Aptitude, Programming and Group Discussion
- Special talks by speakers of IIT's, IIIT's, other leading institutes of national importance and foreign institutions
- Value added workshops on contemporary themes through regular activities of TechNext Club, Database Club and Programming Club to enrich student's understanding
- Round the year learn by fun activities and fests such as Hackathon, SAMAGRA, Technovation, CXO-Meet, CEO-Meet, Conclaves, Entrepreneurship Summit etc.
- Round the year opportunities to interact with learned scholars like Mr. Richard Stallman, Dr. Sartaj Sahni, Mr. Arvind Thakur (CEO, NIIT Technologies), Dr. E Balaguruswamy, Dr. Pankaj Jalote and many more.

## ELIGIBILITY CRITERIA

Passed BCA/Bachelor Degree in Computer Science Engineering or Equivalent Degree  
OR

Passed B.Sc/B.Com/B.A with Mathematics at 10+2 Level or at Graduation Level  
(with additional bridge Courses as per the norms of the concerned University)

Obtained at least 50% Marks (45% Marks in case of candidates belonging to reserved category) in the Qualifying Examination

Register @ <http://www.its.edu.in/OnlineAdmissionForm.aspx>



## SEMESTER-1

- FUNDAMENTAL OF COMPUTERS & EMERGING TECHNOLOGIES
- PROBLEM SOLVING USING C
- PRINCIPLES OF MANAGEMENT & COMMUNICATION
- DISCRETE MATHEMATICS
- COMPUTER ORGANIZATION & ARCHITECTURE
- PROBLEM SOLVING USING C LAB
- COMPUTER ORGANIZATION & ARCHITECTURE LAB
- PROFESSIONAL COMMUNICATION LAB

## SEMESTER-2

- THEORY OF AUTOMATA & FORMAL LANGUAGE
- OBJECT ORIENTED PROGRAMMING
- OPERATING SYSTEMS
- DATABASE MANAGEMENT SYSTEMS
- DATA STRUCTURES & ANALYSIS OF ALGORITHMS
- CYBER SECURITY\*
- OBJECT ORIENTED PROGRAMMING LAB
- DBMS LAB
- DATA STRUCTURES & ANALYSIS OF ALGORITHMS LAB

\* QUALIFYING NON-CREDIT COURSE

## SEMESTER-3

- COMPUTER NETWORK
- ARTIFICIAL INTELLIGENCE
- SOFTWARE ENGINEERING
- ELECTIVE – I
- ELECTIVE – 2
- ARTIFICIAL INTELLIGENCE LAB
- SOFTWARE ENGINEERING LAB
- MINI PROJECT\*\*

\*\* The mini project (6 weeks) conducted during summer break after II semester and will be assessed during III semester. The course will be carried out at the institute under the guidance of a faculty member.

## SEMESTER-4

- ELECTIVE – III
- ELECTIVE – IV
- ELECTIVE – V
- MAJOR PROJECT

**Industry  
Oriented  
Modules**

**Experienced  
Faculty**

**Students  
Club  
Facility**

## University Toppers



**MS. SHAKSHI TYAGI**  
5th Position in  
Top-10 Merit List  
of AKTU, Lucknow



**MS. PREETI SINGH**  
7th Position in  
Top-10 Merit List  
of AKTU, Lucknow

## Excellent Placements



## Industry Visits



## LIST OF ELECTIVES

### Elective – I

- RCA-E11: Cryptography & Network Security
- RCA-E12: Data Warehousing & Data Mining
- RCA-E13: Software Project Management
- RCA-E14: Cloud Computing
- RCA-E15: Compiler Design

### Elective : II

- RCA-E21 : Web Technology
- RCA-E22 : Big Data
- RCA-E23 : Simulation & Modelling
- RCA-E24 : Software Testing & Quality Assurance

RCA-E25 : Digital Image Processing

### Elective: III

- RCA-E31 : Privacy & Security in Online Social Media
- RCA-E32 : Soft Computing
- RCA-E33 : Pattern Recognition
- RCA-E34 : Data Analytics
- RCA-E35 : Software Quality Engineering

### Elective : IV

- RCA-E41 : Blockchain Architecture
- RCA-E42 : Neural Network
- RCA-E43 : Internet of Things

RCA-E44 : Modern Application Development

RCA-E45 : Distributed Database System

### Elective : V

- RCA-E51 : Mobile Computing
- RCA-E52 : Computer Graphics and Animation
- RCA-E53 : Natural Language Processing
- RCA-E54 : Machine Learning
- RCA-E55 : Quantum Computing



## Faculty Resource @ I.T.S





**DR V N BAJPAI**  
DIRECTOR  
PH.D, MBA  
EXPERIENCE: 20 YEARS

**PROF. (DR.) TIMIRA SHUKLA**  
DIRECTOR, I.T.S School of Management  
PH.D, MBA, B.Sc  
EXPERIENCE: 35 YEARS

**PROF. (DR.) SUNIL KR. PANDEY**  
DIRECTOR - IT  
PH.D, MCA  
EXPERIENCE: 22 YEARS

**PROF. NANCY SHARMA**  
VICE PRINCIPAL, UG  
M.SC. (CS), MCA,  
PGDIBO, PH.D (PUR.)  
EXPERIENCE: 16 YEARS

## FACULTY RESOURCE

**Prof. Abhay Kumar Ray**  
BCA, MCA, MBA (Information Systems), Ph.D (Pursuing)  
Experience: 14.5 years

**Dr. Anusha Agarwal**  
Ph.D, PGDBM (Finance), MA(Eco.), BBM  
Experience: 22 years

**Dr. Ashish Kumar Jha**  
Ph.D, MBA, UGC-NET, BBA  
Experience: 16 Years

**Prof. Ashutosh Sharma**  
M.Sc., M.Phil ( Statistics)  
Experience: 10 years

**Prof. Charul Agrawal**  
MBA, MA (Eco), BBA, Ph.D (Pursuing)  
Experience: 12 years

**Dr. D. K. Pandey**  
Ph.D, MBA, LLB, UPSLET, BA,  
Experience: 23 years

**Prof. Durba Roy**  
PGDBM, Ph.D (Pursuing)  
Experience: 32 years

**Dr. Gurpreet Kaur**  
Ph.D, M.Sc, B.Sc  
Experience: 7 Years

**Dr. Indraneel Mandal**  
MBA, UGC-NET, Ph.D  
Experience: 19 Years

**Prof. K.P. Singh**  
M.Tech (CSE), MCA, B.Sc (PCM), Ph.D (CSE) (Pursuing)  
Experience:19.5 Years

**Prof. Kumar Vaibhav Bhatnagar**  
M.Tech  
Experience: 4 Years

**Dr. Manoj Kumar Jha**  
Ph.D, MBA  
Experience: 29 Years

**Prof. Mansi Singh**  
MCA, Ph.D (Pursuing)  
Experience: 7 Years

**Dr. Mayank Sharma**  
Ph.D, PGDM, UGC - NET, BBA  
Experience: 11.5 Years

**Prof. Munna Mishra**  
M.A. (Mass Communication)  
M.A. (Political Science)  
Experience: 24 Years

**Dr. Neeraj Sanghi**  
PhD, M.Com, PGDM, B.Com, CMA  
Experience: 23 years

**Dr. Nitin Saxena**  
Ph.D, MBA (Finance), UGC - NET, B.Com (H)  
Experience: 17 years

**Prof. Parul Gupta**  
MBA, UGC-NET, M.A, Ph.D (Pursuing)  
Experience: 13 years

**Prof. Puja Dhar**  
M.Sc (IT), M.Tech (IT)  
Ph.D (Pursuing)  
Experience:17 Years

**Dr. Puneet Kumar**  
Ph.D, MBA, B.Com  
Experience: 28 Years

**Dr. Rajeev Johari**  
Ph.D (Economics), MBA (I.B. & O.M.), MA (Eco.)  
Experience: 21 Years

**Prof. Ravi Govil**  
B.Sc., MCA  
Experience: 19 Years

**Prof. Ritika Rathore**  
B.Tech (Mechanical & Automation), MBA, Ph.D (Pursuing)  
Experience: 12 Years

**Dr. Sanjeev Tandon**  
Ph.D (Retail Mgmt), UGC-NET MBA (Marketing), PGDMM, Certified CBT Practitioner  
Experience: 33 Years

**Dr. Satish Kumar**  
Ph.D, MBA, PGDCA, BBA  
Experience: 20.6 years

**Prof. Saurabh Saxena**  
MCA, M.Tech (IT)  
Ph.D (CSE) (Pursuing)  
Experience:15 Years

**Prof. Shikha Aggarwal**  
Ph.D (Pursuing), MBA, BBA, UGC - NET  
Experience: 8 Years

**Prof. Shikha Arora**  
Ph.D (Submitted), PGDM, B.Com (H)  
Experience: 15.5 Years

**Prof. Shobha G**  
MCA, Ph.D. (Pursuing)  
Experience: 12 Years

**Prof. Shreyta Raj**  
M.Tech., B.E.,  
Experience: 9.5 Years

**Prof. Shilpi Vaish**  
B.Tech (IT) , PGDBM, B.Ed  
Experience: 13 Years

**Dr. Shubhra Dwivedi**  
Ph.D (Computer Science) , MCA , Maths (Hons)  
Experience: 15.5 Years

**Prof. Smita Barik**  
MBA  
Experience: 9 Years

**Prof. Smita Kansal**  
B.Sc (CSE), MCA  
Experience:15 Years

**Prof. Sunil Upadhyay**  
MCA, PhD (Pursuing), Others  
Experience: 15 Years

**Dr. Surendra Tiwari**  
Ph.D, PGDM  
Experience: 22.5 Years

**Prof. Varun Arora**  
B.Sc, M.Sc (Physics), MCA, M.Tech (CSE), Ph.D (CSE) (Pursuing)  
Experience:13 Years

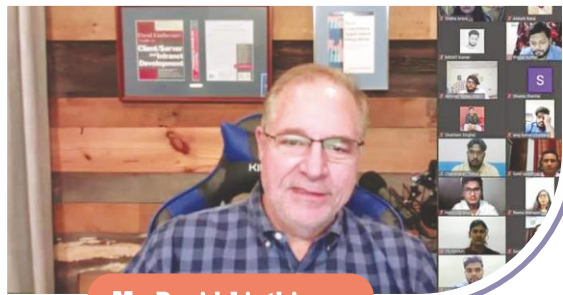
**Dr. Vidushi Singh**  
M.Sc (CS), C-DAC, Ph.D  
Experience:19.5 Years

**Dr. Vinay Kumar Srivastava**  
Ph.D, MBA, M.Com, B.Com  
Experience: 20.5 Years

**Dr. Vivek Pachauri**  
Ph.D, MBA, B.com  
Experience: 16 Years

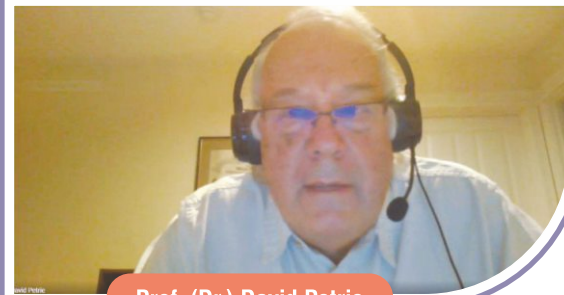
**Prof. Yachna Malhotra**  
PGDM, BCA, Certified Soft Skill & Behavioural Trainer  
Experience: 19 Years

## International Speakers @ I.T.S



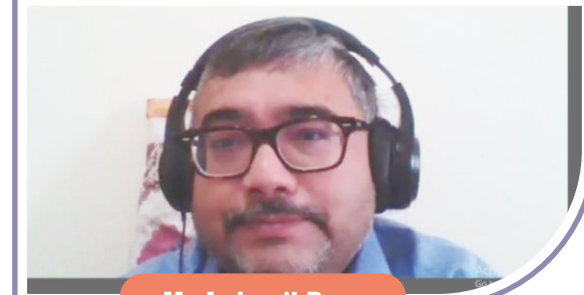
**Mr. David Linthicum**

Chief Cloud Strategy Officer  
Deloitte Consulting, Virginia, United States.



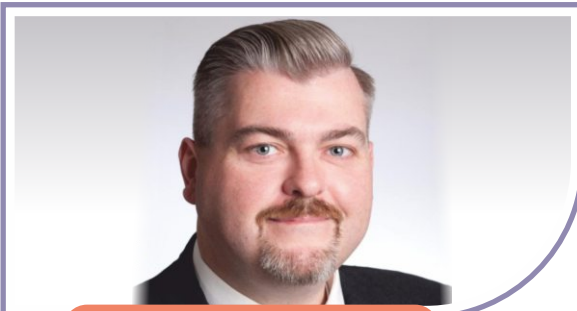
**Prof. (Dr.) David Petrie**

Adjunct Business Professor  
Concordia Universities, Portland and Chicago,



**Mr. Indranil Bose**

Dean, School of Business, University of Bolton  
Academic Centre, Ras Al Khaimah, UAE



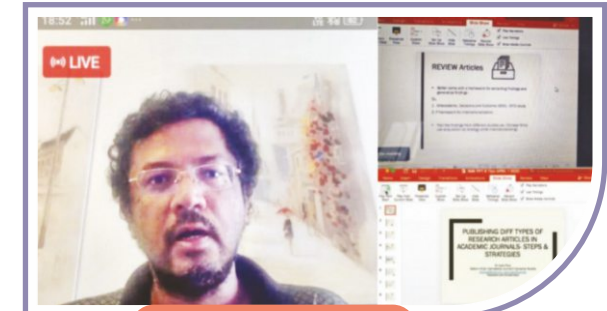
**Mr. Ronny Paff**

Owner & CEO of PFAFF Marketing &  
Consulting GmbH, Germany



**Mr. Li-Ying Chen (Peters)**

Director of Education Division  
Taipei Economic and Cultural Center, India



**Dr. Justin Paul**

Professor, University of PR, USA



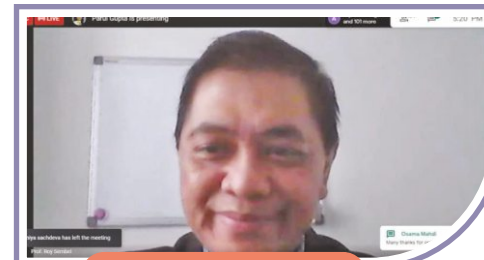
**Prof. (Dr.) Lloyd Scott**

Technological University Ireland



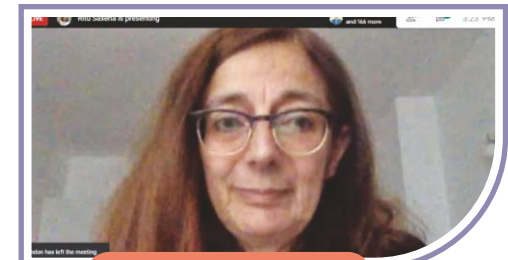
**Mr. Peter Dorrington**

Co-Founder and Chief Strategy Officer at  
Anthrolytics Ltd., London (UK)



**Prof. (Dr.) Roy Sembel**

Professor Distinguished Chair at IPMI  
International Business School, Indonesia



**Dr. Souha Akiki Svahn**

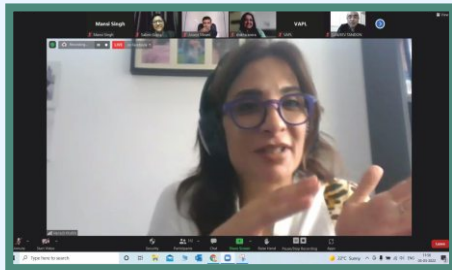
Founder Paris Graduate School,  
France



## INDUSTRY INTERACTION @ I.T.S

Industry Interaction at I.T.S Ghaziabad is ensured through :

- Industry Visits
- Live Projects
- Summer Internship
- Seminars, Workshops and Conferences
- Pre Placement Talks
- Alumni Interactions
- Interaction with International Speakers



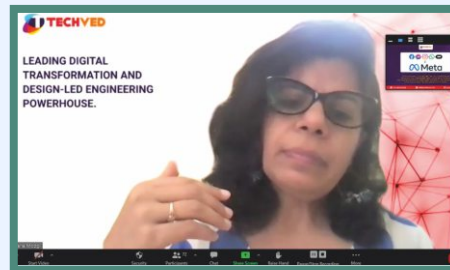
Ms. Hanadi Khalife, Senior Director, IMA, Middle East, Africa and India Operations



Mr. Arvind Thakur, Vice Chairman & CEO NIIT Technologies



Mr. Ram Janam Singh  
Redmond Washington



Ms. Neha Modgil, COO & CMO  
Global Head of Design Techved Consulting



Mr. Ben Tucker,  
Partner at Minerva LLP, London, England, UK



Mr. Subir Verma  
Chief HR, IR and Health Services TATA Power

## Excursion Tours



MCA Excursion Trip-Pratapgarh Farms



International Tour for Meritorious Students



MBA Domestic Tour to Jim Corbett and Nainital

## Industry Visits



MBA Students @ AVRO India Limited



MBA Students @ Aaj Tak, India Today Group



MBA Students @ Mother Dairy



MCA Students @ New Generation Innovation & Entrepreneurship Development Centre, EDII, DST, Govt. of India and MSME Incubation Center



# GLIMPSES OF MBA PLACEMENTS-2022

 AAKANSHA TYAGI HDB FINANCIAL SERVICES	 AAKASH KAUSHIK UNIVERSITY LIVING	 ABHISHEK KUMAR UltraTech CEMENT	 ADITI SINHA CLEARWATER ANALYTICS	 AKANSHA CHAUDHARY softwareONE	 AKHIL KUMAR RALSON	 ANAND GAURAV AU SMALL FINANCE BANK	 ANKIT BHARTI softwareONE	 ANKUR SHARMA ElasticRun	 ANUPAM KUMARI AU SMALL FINANCE BANK	 ASHWANI KUMAR ElasticRun	 CHARU SINGH CLEARWATER ANALYTICS
 DEEPAK KUMAR V2 RETAIL LIMITED	 DEEPIKA KUMARI AU SMALL FINANCE BANK	 DIMPY SHARMA softwareONE	 GANESH SINGH AU SMALL FINANCE BANK	 GANPATI PRASAD VERMA V2 RETAIL LIMITED	 GAURAV AHLAWAT softwareONE	 HARSH CHAUHAN ElasticRun	 HARSHITA CHAUHAN Flipkart	 JAIDEEP HOUSING & DEVELOPMENT BOARD	 KEERTI TYAGI HDB FINANCIAL SERVICES	 KESHAV GARG softwareONE	 KM. HARSHITA SHARMA softwareONE
 KRISHAN KANT BHARDWAJ UltraTech CEMENT	 KRITI SONI UNIVERSITY LIVING	 KUNAL MISHRA ElasticRun	 MANISH KR. SRIVASTAVA asianpaints	 MOHIT KUMAR CLEARWATER ANALYTICS	 NANCY TYAGI softwareONE	 NIDHI AGRAWAL HDB FINANCIAL SERVICES	 PIYUSH PRATAP SINGH softwareONE	 PRASHASTI RAWAT softwareONE	 PRIYANKA RASTOGI Deloitte	 RASHI BANSAL UNIVERSITY LIVING	 RASHMI SHARMA CLEARWATER ANALYTICS
 SAGAR CHOUDHARY softwareONE	 SAKSHI PARASHAR UNIVERSITY LIVING	 SATYAM (MKJ) CLEARWATER ANALYTICS	 SHALLU SHARMA softwareONE	 SHEFALI SAINI CLEARWATER ANALYTICS	 SHRUTI SONI HDB FINANCIAL SERVICES	 SIMRAN RAJPUT Flipkart	 SMRITI YADAV ABS AERO BUSINESS SOLUTIONS	 SOMYA AGGARWAL Flipkart	 SURAJ Deloitte	 TISHA GUPTA softwareONE	 VAISHALI BHARDWAJ (MKJ) CLEARWATER ANALYTICS

...and many more

## Our Regular Recruiters





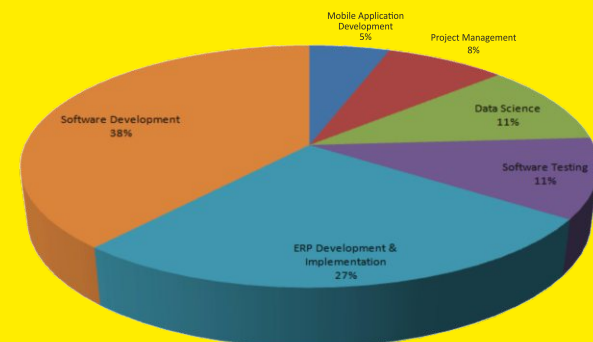
# GLIMPSES OF MCA PLACEMENTS-2022

 SHUBHAM SHARMA Infosys	 SHIVAM CHAUDHARY Infosys	 AAYUSHI SINGH amazon	 NAMAN JAIN TATA CONSULTANCY SERVICES	 JIGYASA TATA CONSULTANCY SERVICES	 SONIA TYAGI TATA CONSULTANCY SERVICES	 VASHU SHARMA AtoS Syntel	 DARSHIT CHAUDHARY Cloud finalogy	 HARSH TYAGI EEAZY BUSINESS SOLUTIONS	 SAVEZ EEAZY BUSINESS SOLUTIONS	 SHAILJA VERMA EEAZY BUSINESS SOLUTIONS	 SACHIN BHATI CBS
 RAJ KR KACHHI Cloud finalogy	 SONU YADAV Cloud finalogy	 YOGENDRA KACHHAWAHA Cloud finalogy	 HARDIK SHARAM OnGraph Technologies	 ARUSHI JINDAL bangl ietric	 BHUPENDRA SHARMA bangl ietric	 CHANDRAMANI VASHISTHA bangl ietric	 DURGESH RAJPUT bangl ietric	 ANMOL BANDOONI UXDLAB	 HARSH SHARMA WEB NEXUS	 PUSHKAR KUMAR WEB NEXUS	 AYUSH TYAGI EEAZY BUSINESS SOLUTIONS
 GARIMA TYAGI bangl ietric	 HARSHIT SHARMA bangl ietric	 KASHISH VAID bangl ietric	 MUSKAN RAJORA bangl ietric	 SNEHA GAUR bangl ietric	 MAMTA PANT NSMX	 SAADAT SUHAIL NSMX	 NEHA GOEL DE KNOWLEDGE EXCEL	 SUHEL WEB NEXUS	 CHITRA MAURYA sensenetworks	 PIYUSH GUPTA Agicent	 CHIRAG KAUSHIK EEAZY BUSINESS SOLUTIONS
 SHWETA PANDEY DE KNOWLEDGE EXCEL	 VISHAL TYAGI NSMX	 ASHISH NIGAM NSMX	 VISHAL DHIMAN NSMX	 SHIVANGI TELUS International	 ARSHAD RAJA Agicent	 HRITHIK Agicent	 YOGYATA GARG Agicent	 AMIT KUMAR CBS	 ASHISH KR SHARMA CBS	 RAVI KUMAR CBS	 DEEPANSHU SHARMA EEAZY BUSINESS SOLUTIONS

...and many more

# MCA PLACEMENT Spectrum 2022

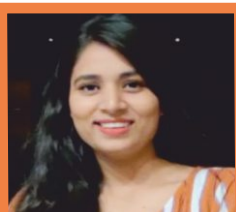
## SECTOR WISE PLACEMENT CHART



## MBA Alumni



**ARUN PATHAK**  
(Batch 2005-2007)  
Senior Sales Manager  
MY FM



**RASHMI YADAV**  
(Batch 2015-2017)  
Deputy Manager  
INFO EDGE INDIA LTD.



**DEVESH DHAMA**  
(Batch 2004-2006)  
Assistant Vice President  
BANK OF BARODA



**PRASHANT THAKUR**  
(2012-2014)  
Key Account Manager  
BHARAT PE



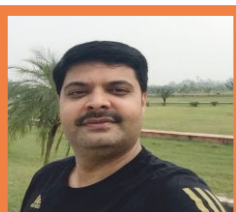
**ARPAN SETH**  
(Batch 2006-2008)  
Key Account Manager  
Middle East and SAARC Region  
GLOBAL CLOUD XCHANGE, DUBAI



**ANAND RAI**  
(Batch 2004-2006)  
Business Analyst  
ICICI DIRECT



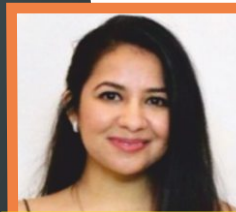
**OM PRAKASH RAI**  
(Batch 2005-07)  
Assistant General Manager  
MACLEODS PHARMACEUTICALS LTD.



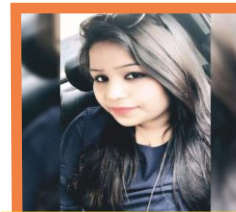
**RAHUL TOMAR**  
(Batch 2005-2007)  
Purchase Head  
GLYCOLS LTD.

# ALUMNI ACHIEVERS

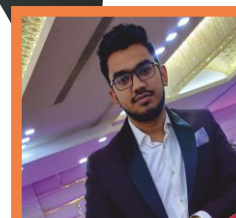
## MCA Alumni



**ANANDITA KAUSHAL**  
(Batch: 2015-2017)  
IBM



**MITALI CHAUHAN**  
(Batch: 2013-2016)  
Consultant  
INFOSYS



**NAVEEN SHARMA**  
(Batch: 2013-2016)  
Sr. Software Engineer  
JK TECH



**NARENDRA MALIK**  
(Batch: 2003-2006)  
AMAZON DATA SERVICES  
IRELAND



**JITEN BHARDWAJ**  
(Batch: 2002-2005)  
WOOD, CHESTER, UK



**SHAILENDRA MALIK**  
(Batch: 2000-2003)  
Senior Solution Architect,  
Babylon, UK



**RAM JANAM SINGH**  
(Batch: 2000-2003)  
Senior Software Engineer  
MICROSOFT



**ATUL RAI**  
(Batch: 2015-2017)  
ACCENTURE,  
MALAYSIA





Mr. Debmalya Dey Roy, Chief Revenue Officer and  
Global Marketing Head at Pi DATACENTERS



Prof. Zdzislaw Polkowski,  
Jan Wyzykowski University, Poland

# GUEST LECTURES



Ms. Rita Sengupta, Director, NIESBUD MSDE, GOI



Dr. Bhimaraya Metri, Director IIM Nagpur



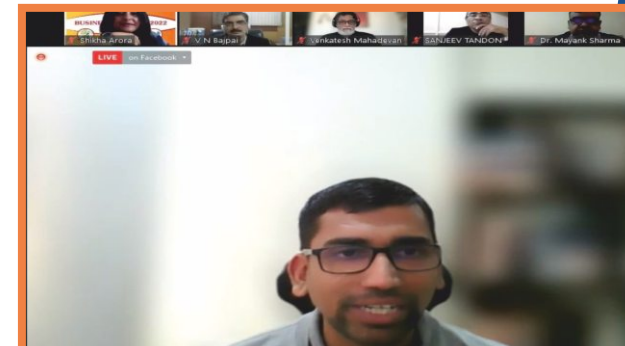
Mr. Arup Vithal, VP- Digital & Analytics Business  
Lifescience & Healthcare HCL Technologies Texas,



Dr. Manoranjan Sharma, Chief Economist,  
Informatics Rating, New Delhi



Ms. Monica Srivastava, Director AdFactor- PR, An IIM-  
Alumnus, Ex- Head Corporate Communication- Oracle



Mr. Amit Kumar, CEO OLX Auto



## CELEBRITIES @ I.T.S



Soha Ali Khan @ I.T.S



Shirley Setia @ I.T.S



Arman Malik @ I.T.S



Shahid Mallya @ I.T.S



Ayushmann Khurana @ I.T.S



Irrfan Khan @ I.T.S



Rajkumar Rao @ I.T.S



Dr. Kiran Bedi and Ashish Nehra @ I.T.S



Sh. Manoj Tiwari @ I.T.S



R.P. Singh @ I.T.S



Guru Randhawa @ I.T.S



Piyush Chawla @ I.T.S







# Courses offered by I.T.S – The Education Group

## CAMPUS-I Mohan Nagar (ESTD. 1995)

### COURSES OFFERED

PGDM / MBA  
MCA / BBA / BCA



## CAMPUS-II Murad Nagar (ESTD. 2000)

### COURSES OFFERED

MDS / BDS  
BPT / MPT  
D.Pharm / B.Pharm / M.Pharm  
Ph.D. (Pharmaceutical Science)



## CAMPUS-III Greater Noida (ESTD. 2006)

### COURSES OFFERED

MBA  
B.Tech - ME • CSE • CE  
• ECE • EEE  
BBA / BCA



## CAMPUS-IV Greater Noida (ESTD. 2006)

### COURSES OFFERED

MDS  
BDS



## CAMPUS-V



Chadha Public  
School



Village Nangla Kumbha,  
PO: Sivalkhas via Jani, Meerut - 250501  
Email : cct@its.edu.in, 08192000780



GHAZIABAD

(Estd. 1995)

NAAC Accredited 'A' Grade Institute

[www.pg.its.edu.in](http://www.pg.its.edu.in)

## Institute of Technology and Science

(An ISO 9001:2015 Certified Institute, Accredited 'A' Grade by NAAC)  
Mohan Nagar, Ghaziabad 201 007, U.P

**Mob:** +91-8447744044/43/42/41/77 **Toll Free No.:** 1800-309-5855

**E-mail:** [admissions.mn@its.edu.in](mailto:admissions.mn@its.edu.in), **Website:** [www.pg.its.edu.in](http://www.pg.its.edu.in)