

# MANDATORY DISCLOSURE

Mandatory Disclosure by Institutions running AICTE approved **Engineering/Technology/Pharmacy** programmes to be included in their respective Information Brochure, displayed on their website and to be submitted to AICTE every year together with its URL

**The following information is to be given in the Information Brochure besides being hosted on the Institution's official Website.**

*"The information has been provided by the concerned institution and the onus of authenticity lies with the institution and not on AICTE."*

## I. NAME OF THE INSTITUTION

**IMS ENGINEERING COLLEGE, GHAZIABAD**

## II. NAME & ADDRESS OF THE DIRECTOR

**Prof. (Dr.) Prabal K. Chakravorty**

**Director**

**IMS Engineering College**

**Ghaziabad-201009**

**Telephone No. 0120-2769661 (o), 0120-2769235 (fax), email: director@imsec.ac.in**

## III. NAME OF THE AFFILIATING UNIVERSITY

**U.P. Technical University,**

**IET Campus, Sitapur Road,**

**Lucknow**

**Telephone No. 0522-2732193, Fax No.- 0522-2732185, website : [www.uptu.ac.in](http://www.uptu.ac.in)**

## IV. GOVERNANCE

### ❖ Members of the Board and their brief background

1. **Shri Parmod Aggarwal, Chairman** is a renowned industrialist and social worker of the Western U.P. He is the Chairman & Managing Director of Rama Paper Mills Ltd., Bijnore. He is Director Eastern Steels & Power Ltd. Orissa, Vice President Indian Agro & Recycled Paper Mills Association (IARPMA) and Chairman Rama Institute of higher Education, Kiratpur, Founder member of 2 charitable trusts- Lala Dhani Ram Charitable Trust and Sharda Foundation.
2. **Shri Rakesh Chharia, Vice-Chairman**, is a well-known Chartered Accountant in the NCR. He is the Director of Pole Ads. Advertising(P) Ltd., Ghaziabad
3. **Shri Sanjay Aggarwal, Member (Nominee of IMS Society)** is a Management Graduate from IMT, Ghaziabad. He has been managing his business as Real State Developer.
4. **Mrs. Deepa Chharia, Member (Nominee of IMS Society)** is a social worker and also managing her Business in Advertising and Publicity. She is Director in Pole Ads Advertising (P) Ltd., Ghaziabad. – a renowned business house of Western U.P. in Advertising and Publicity.
5. **Mr. Nitin Aggarwal, Member (Nominee of IMS Society)** a business management graduated from Symbiosis Institute of Management, Pune. He is leading a business house in Real Estate Development.
6. **Shri Sunil Rastogi, Member, an Industrialist**
7. **Shri Dinesh Jain, Member, an Eminent Technologist**

8. *Shri Rajeev Shukla (Member of Parliament), Member, as An /Administrator*
9. *Shri Ajay Chariya, Parent of a female student*
10. *Nominee of AICTE from Northern Regional Office, Kanpur.*
11. *Prof. D. S. Chauhan, Professor, Banaras Hindu University, Varanasi as nominee of U.P. Technical University.*
12. *Nominee of State Government*
13. *Prof. (Dr.) Prabal K. Chakravorty, Member Secretary, Director IMS Engineering College*

❖ **Members of Academic Advisory Body**

- |   |          |
|---|----------|
| 1. Dr. Prabal K. Chakravorty<br>Director, IMSEC                                     | Chairman |
| 2. Dr. D. S. Chauhan<br>Ex. Vice Chancellor, UPTU                                   | Advisor  |
| 3. Dr. D. P. Kothari<br>Former Director, IIT Delhi                                  | Advisor  |
| 4. Dr. A. N. Jha<br>Deptt. of Electrical Engg.                                      | Advisor  |
| 5. Dr. Raghuvir Singh<br>Executive Secretary<br>& Programme Director ISTE New Delhi | Advisor  |
| 6. Dr. A. K. Mittal<br>Deptt. of Management Studies<br>IIT Kanpur                   | Advisor  |
| 7. Dr. D. N. Dhar<br>Former Professor (Chemistry)<br>IIT Kanpur                     | Advisor  |

❖ **Frequency of the Board Meetings and Academic Advisory Body**

**As per UP Technical University guidelines. Board meetings are held at least four times during the year and proceedings recorded.**

❖ **Organizational chart and processes (Annexure-10 of Compliance Report)**

❖ **Nature and Extent of involvement of faculty and students in academic affairs/improvements**

**There is full involvement of faculty and students in academic affairs of the college. Various committees consisting of student's representatives from each class under the guidance of teachers meet at regular intervals and discuss about the coverage of course, mutually decide about holding various class tests, need for extra classes in any subject etc. Specific matters are discussed with the Director and remedial measures taken. In case of any direction or help from the affiliating University, the same is also done.**

❖ **Mechanism/Norms & Procedure for democratic/good Governance**

**Every member of the college staff, student, faculty and supporting staff is encouraged to put forward any suggestions for good governance. Various functions including religious**

occasions are celebrated with active participation of staff and students and they are encouraged to put forward their views in a democratic way. At the college level, regular meetings are held.

- (a) Between Director and Heads of the Department & Deans
- (b) Between Director and faculty
- (c) Between Director and management
- (d) Heads and faculty
- (e) Students & counselors.

❖ Student Feedback on Institutional Governance/faculty performance  
 Feed back from the students is taken at least twice during one semester by way of collecting it through individual meetings, through a confidential computer feed back form and also through a common suggestion box.

❖ Grievance redressal mechanism for faculty, staff and students  
 Dean students welfare takes care of students grievances, discuss matters with the Director and matters resolved. Besides students and faculty can meet the Director any time for redressal of their problems. Management Representatives also meet the students and staff. Administrative office also from time to time invite the students and staff to put their problems, if any.

#### V. PROGRAMMES

❖ Name of the Programmes approved by the AICTE

- a. B.Tech. Electronics & Communication Engg.
- b. B.Tech. Computer Science & Engg.
- c. B.Tech. Information Technology
- d. B.Tech. Biotechnology
- e. B.Tech. Electrical & Electronics Engg.
- f. B.Tech. Mechanical Engg.
- g. MCA
- h. MBA

❖ Name of the Programmes accredited by the AICTE

**We are going to apply for NBA-AICTE accreditation.**

❖ For each Programme the following details are to be given:

Name of Course	Intake	Duration
B.Tech Computer Science & Engg	120	4 Years
B.Tech Information Technology	60	4 Years
B.Tech Electronics & Commn. Engg.	60	4 Years
B.Tech Electrical & Electronics Engg.	60	4 Years
B.Tech Mechanical Engg.	60	4 Years
B.Tech Biotechnology	60	4 Years
MCA	60	3 Years
MBA	60	2 Years

Cut off mark/rank for admission during the last three years

**Admission as per U.P. Technical University guidelines conducted through entrance examination and allotment of college by the university.**

Fee

**As per U.P. Technical University guidelines & State Fee Fixation Committee setup under the honorable High Court.**

❖ Placement Facilities

- i. Dedicated Career Development Centre with three executives together with computers, printers internet facility and phone for communication.**
  - ii. Auditorium/seminar Rooms (with projector & LCD) for conducting presentations/written test/GD/ Interviews.**
  - iii. Hospitality for visiting company executives**
  - iv. Transport facilities to students for selection committees held outside college campus.**
- Campus placement in last three years with minimum salary, maximum salary and average salary

<b>Year</b>	<b>Discipline</b>	<b>Total no. of students placed through placement Cell (last 3 years)</b>
2008-09	Computer Science & Engg.	46
	Electronics Communication & Engg.	31
	Information Technology	45
	Bio Technology	24
	Mechanical Engg.	13
	Electrical & Electronics	36
	MCA	18
2007-08	Computer Science & Engg.	53
	Electronics Communication & Engg.	48
	Information Technology	38
	Bio Technology	23
	Mechanical Engg.	19
	Electrical & Electronics	31
	MCA	22
2006-07	Computer Science & Engg.	42
	Electronics Communication & Engg.	50
	Information Technology	23
	Bio Technology	17
	MCA	08
2005-06	Computer Science & Engg.	35
	Electronics Communication & Engg.	35
	Information Technology	17
	Bio Technology	11

**A. Maximum Salary P.A Rs. 6.2 lacs.**

**B. Minimum Salary P.A. Rs. 1.8 lacs.**

**C. Average Salary P.A. Rs. 2.5 lacs.**

- ❖ Name and duration of programme(s) having affiliation/collaboration with Foreign University(s)/Institution(s) and being run in the same Campus along with status of their AICTE approval. If there is foreign collaboration, give the following details:

**Not Applicable**

Details of the Foreign Institution/University:

- Name of the University/Institution
- Address
- Website
- Is the Institution/University Accredited in its Home Country
- Ranking of the Institution/University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country.
- Nature of Collaboration
- Conditions of Collaboration
- Complete details of payment a student has to make to get the full benefit of collaboration.

**Not Applicable**

- ❖ For each Collaborative/affiliated Programme give the following: **Not Applicable**

- Programme Focus
- Number of seats
- Admission Procedure
- Fee
- Placement Facility
- Placement Records for last three years with minimum salary, maximum salary and average salary

- ❖ Whether the Collaborative Programme is approved by AICTE? If not whether the Domestic/Foreign Institution has applied to AICTE for approval as required under notification no. 37-3/Legal/2005 dated 16<sup>th</sup> May, 2005

**Not Applicable**

## VI. FACULTY

- ❖ Branch wise list faculty members: (Detailed List is available on website)

Course	Permanent Faculty	Permanent Faculty Student Ratio
B.Tech (ECE)	13	1:14.5
B.Tech. (CSE)	20	1:15
B.Tech. (IT)	12	1:15
B.Tech. (Biotechnology)	12	1:15
B.Tech. (EEE)	12	1:15
B.Tech. (ME)	12	1:15
MCA	12	1:15
MBA	8	1:15
Applied Sciences & Humanities	28	1:15

- Visiting Faculty – Nil
- Adjunct Faculty – Nil
- Guest Faculty – Invited from Industry
- ❖ Number of faculty employed and left during the last three years

**VII. PROFILE OF DIRECTOR/PRINCIPAL WITH QUALIFICATIONS, TOTAL EXPERIENCE, AGE AND DURATION OF EMPLOYMENT AT THE INSTITUTE CONCERNED**

For each Faculty give a page covering

1. Name : **Prof. (Dr.) Prabal K. Chakravorty**
2. Date of Birth : **21.04.1961**
- Educational Qualification : **B. S (Mech. Engg.) – University College of Engineering, Burla, Sambalpur University in 1983**  
**M.Tech – IIT, Kharagpur in 1985**  
**Ph.D – IISc, Bangalore in 1995**
3. Work Experience
  - Teaching & Research : **14 years**
  - Industry : **11 years**
  - Others :
- Area of Specializations : **Mechanical Engineering- Convective Heat Transfer, Fractal set for Pattern Analysis in Biological Signal and Tissue Images**
4. Subjects teaching at Under Graduate Level: : **Mechanical Engineering**  
Post Graduate Level : **Mechanical Engineering**
5. Research guidance :
  - No. of papers published in National Journals & Conferences - **3**
  - International Journals - **4**
6. Projects Carried out : **2**
7. Patents :
8. Technology Transfer :
9. Research Publications : **5**
10. No. of Books published with details : **Nil**



**VIII. FEE**

- ❖ Details of fee, as approved by State fee Committee, for the Institution.  
**As per State Fee Fixation Committee /UPTU Guidelines.**
- ❖ Time schedule for payment of fee for the entire programme.  
**As per University/State Govt. rules and guidelines.**
- ❖ No. of Fee waivers granted with amount and name of students.  
**The meritorious students are granted fee waivers.**
- ❖ Number of scholarship offered by the institute, duration and amount  
**Scholarship for topper students.**
- ❖ Criteria for fee waivers/scholarship.  
**Merit Basis**
- ❖ Estimated cost of Boarding and Lodging in Hostels.  
**Fooding charges and Room rent, depending upon type of room and facilities:  
Rs.55,000/- Or 65000/- Including Rs. 5000/- refundable caution money**

## IX. ADMISSION

- ❖ Number of students admitted under various categories each year in the last three years.

CCourses	AICTE Approved Intake during last 3 years					
	2008-2009		2007-2008		2006-2007	
	Sanctioned intake	Actual admissions	Sanctioned intake	Actual admissions	Sanctioned intake	Actual admissions
B.Tech.(Electronics & Comm.Engg.)	60	60	60	60	60	60
B.Tech.(Computer Science & Engg.)	120	120	120	120	60	60
B.Tech.(Information Technology)	60	60	60	60	60	60
B.Tech.(Biotechnology)	60	59	60	59	60	60
B.Tech.(Mechanical Engg.)	60	60	60	60	60	60
B.Tech.(Electrical & Electronics Engg.)	60	60	60	60	60	58
MCA	60	60	60	60	60	57
MBA	60	60	--	---	---	---

- ❖ Number of applications received during last two years for admission under Management Quota and number admitted.

2008-2009		2007-2008		2006-2007	
Applications received	Admitted student	Applications received	Admitted student	Applications received	Admitted student
1342	81	1493	72	1235	63

## X. ADMISSION PROCEDURE

- ❖ Mention the admission test being followed, name and address of the Test Agency and its URL (website).

**Through SEE:UPTU conducted by Uttar Pradesh Technical University, IET Campus, Sitapur Road, Lucknow, Website: [www.uptu.nic.in](http://www.uptu.nic.in) and [www.uptu.ac.in](http://www.uptu.ac.in)**

- ❖ Number of seats allotted to different Test Qualified candidates separately [AIEEEE/CET (State conducted test/University tests)/Association conducted test]

**85 % seats are allotted through SEE:UPTU Entrance Examination.**

- ❖ Calendar for admission against management/vacant seats:

Last date for request for applications.

**As per University notification from time to time. There is no college role in this regard. Date of start of the academic session is same for all students.**

Last date for submission of application.

**As per University notification from time to time. There is no college role in this regard. The last date for admission is decided by the UNIVERSITY.**

Dates for announcing final results.

**As per UP Technical University notifications.**

Release of admission list (main list and waiting list should be announced on the same day):

**As per UP Technical University notification and guidelines received from time to time**

Date for acceptance by the candidate (time given should in no case be less than 15 days):

**As per UP Technical University notification and guidelines from time to time**

Last date for closing of admission.

**As per UP Technical University notification and guidelines from time to time**

Starting of the Academic session.

**July/ August as per academic calendar notified by the University.**

The waiting list should be activated only on the expiry of date of main list.

**As per UP Technical University notification and guidelines from time to time**

The policy of refund of the fee, in case of withdrawal, should be clearly notified.

**As per guidelines issued by the University and declared in the counseling documents for the entrance examination.**

#### **XI. CRITERIA AND WEIGHTAGES FOR ADMISSION**

- ❖ Describe each criteria with its respective weightages i.e. Admission Test, marks in qualifying examination etc.

**As per UP Technical University norms for admission.**

- ❖ Mention the minimum level of acceptance, if any.

**As per UP Technical University norms for admission.**

- ❖ Mention the cut-off levels of percentage & percentile scores of the candidates in the admission test for the last three years.

**As per UP Technical norms for admissions from time to time and the college has no role in it.**

- ❖ Display marks scored in Test etc. and in aggregate for all candidates who were admitted.

**Record not available as the college is informed about the list of admitted students by the entrance test conducting agency which is UP Technical University at present. Allotment letters are issued by the test conducting agency.**

#### **XII. APPLICATION FORM (ATTACHED) (Annexure – 10 of Compliance Report)**

- ❖ Downloadable application form, with online submission possibilities.

**Available online**

#### **XIII. LIST OF APPLICANTS**

- ❖ List of candidates whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidates who have applied along with percentage and percentile score for Management quota seats.

**Students are allotted college after combined entrance examination conducted by the affiliating university, UPTU in this case.**

#### XIV. RESULTS OF ADMISSION UNDER MANAGEMENT SEATS/VACANT SEATS

- ❖ Composition of selection team for admission under Management Quota with the brief profiles of members (This information be made available in the public domain after the admission process is over)
- ❖ Score of the individual candidates admitted arranged in order of merit.
- ❖ List of candidates who have been offered admission.
- ❖ Waiting list of the candidates in order of merit to be operative from the last date of joining of the first list candidates.
- ❖ List of the candidates who joined within the date, vacancy position in each category before operation of waiting list.

**Management quota seats are filled on the basis of merit, and as per norms laid down by the university.**

#### XV. Information on infrastructure and other resources available

##### LIBRARY:

Details of the library facilities					
S.No	Course(s)	Number of titles of the books	Number of volumes	Journals	
				National	International
1.	B.Tech.(CSE)	348	3095	6	IEL-INDEST
2.	B.Tech.(IT)	340	2705	6	IEL-INDEST
3.	B.Tech.(BT)	485	2309	6	IEL-INDEST
4.	B.Tech.(ECE)	495	3369	6	IEL-INDEST
5.	B.Tech.(EEE)	330	2629	6	IEL-INDEST
6.	B.Tech.(ME)	335	3372	6	IEL-INDEST
7.	Other (Physics, Chemistry, Math, Humanities, General, etc.)	605	6007	7	IEL-INDEST
8.	MCA	325	2091	6	IEL-INDEST
9.	MBA	298	1498	22	IEL-INDEST
	<b>Total</b>	<b>3561</b>	<b>27075</b>	<b>71</b>	<b>195</b>

The college has accepted the AICTE sponsored scheme of AICTE – INDEST for 300 e-journals

##### LABORATORY:

For each Laboratory (Details are attached / available on website)

- List of Major Equipment/Facilities
- List of Experimental Setup

##### COMPUTING FACILITIES:

**Computer Facilities for the existing and proposed Programme (s)**

S.No	<u>Particulars</u>	<b>Requirements as per Norms (1:4 for Engg. and 1:2 for MBA/MCA)</b>	<u>Availability</u>
1	No of computer terminals	B. Tech.=405,MCA = 90 MBA = 60 TOTAL =555	<b><u>Existing – 560</u></b>
2	Hardware Specification	1. HP Core 2 Duo 2.2      2. IBM P-IV 3.0 GHz      3. IBM P-IV 2.8 GHz 4. HCL Win Bee              5. P-IV 1.66 GHz          6. Apple Laptop 7. Celeron 1.2 GHz          8. IBM AIX P-5 Server      9. IBM X Series	
3	No of terminals of LAN/WAN	280	490 LAN/WAN
4	Relevant Legal Software	<b><u>Application Software:</u></b> 1. MS Office 2003 Home Edition(30nos.) 2. MS Office 2003 Professional Edition (20 nos) 3. Visual Studio .Net 2003/05/08/10(MSDN AA) 4. Visual Basic 6.0 (MSDN AA) 5. MSDN Library 6. SQL Server 2000/2005/2008 (MSDN AA) 7. Exchange Server 2003 /2007 (MSDN) 8. MYSQL, Apache Server (under OPEN Source License) 9. JDK 1.3 (under OPEN Source License) 10. Turbo C, C++ 11. Auto CAD 2009 (22 User) 12. Oracle 9i / 10g 13. MAT Lab V7.0 ( 5 User) 14. Mat Lab v 7.5 (10 User) 15. Lab View (10 User) 16. ULTI Board (5 User) 17. Multi SIM (10 User) 18. DSP (5 User) 19. HDL (5 User) 20. Renet Digital Language Lab Software (31 User) 21. Macromedia Studio 8.0 22. Microsoft Virtual PC 2004/2007 23. Office Share point Server 2007 24. Microsoft Project 25. Tally 7.2 Gold Multiuser 26. Symantec Endpoint Security And Antivirus Corporate (25 User) 27. Forefront Security antivirus and spyware ( Under MSDN) 28. Antigen For Exchange ( Under MSDN) 29. Express Studio For Designing 30. ISA Server for Internet Proxy	<b><u>System</u></b> (under MSDN AA) 1. Windows Server 2008 2. Windows server 2003 3. Windows server 2003 R2 4. Windows Vista Enterprise 5. Windows CE.net 5.0 6. Windows XP(Professional) 7. Windows Server 2000 8. Windows XP (Home) 9. Windows 98 in all other systems (under MSDN-AA license),  IBM OS 1. AIX 5L V 5.3  (under OPEN Source License) 1. Linux Fedora 6.0 & 9.0  <u>AIX Server (IBM)</u>
5.	Peripheral(s)/ Printers	<b><u>55 printers including 12 laser printers, Scanner – 05, CD Writer-11, DVD writer - 40Nos, CD Drive – 10 nos., Pen Drive – 10 nos</u></b>	
6	Internet Accessibility (in kbps & hrs)	<b><u>10 Mbps, College provides 24x7 optical fiber connectivity as well as RF dedicated link</u></b>	

## WORKSHOP:

Workshop provides facilities for Practical work and transfer of skill to the students in following Shops. Workshop is constructed in area of 900m<sup>2</sup>.

1. Machine Shop
2. Fitting Shop
3. Welding Shop
4. Carpentry Shop
5. Back Smithy Shop
6. Sheet Metal Shop

Adequate machines, equipment and Hand Tools are available in each shop for Practical Work as per AICTE norms.

➤ **List of facilities available.**

Games and Sports Facilities	: Available
Extra Curriculum Activities	: Available
Soft Skill Development Facilities	: Available including Language

### Lab

Number of Classrooms and size of each : 26 (67 Sqm approx each)

Number of Tutorial rooms and size of each : 16 (36 Sqm each)

Number of laboratories and size of each : 55 (150-220 Sqm each)

Number of drawing halls and size of each : 2 (373 Sqm)

Number of Computer Centres with capacity of each : 1 (183 Sqm)

Central Examination Facility, Number of rooms and capacity of each.

Teaching Learning process: **Institute has excellent faculty and infrastructure (Class Rooms, Tutorial room, Labs, Library, and Teaching Aids etc.) to meet the requirement of teaching and learning process**

Teaching Learning process

- Curricula and syllabi for each of the programmes as approved by the University. Please refer to [www.uptu.ac.in](http://www.uptu.ac.in)
- Academic Calendar of the University : **Attached (Annexure-10 of Compliance Report)**
- Academic Time Table
- Teaching Load of each Faculty : **Between 12-18 hrs, as per AICTE norms**
- Internal Continuous Evaluation System and place : **Yes**
- Students' assessment of Faculty, System in place. : **Intranet based online system in place**

**For each Post Graduate programme give the following:**

- i. Title of the programme : **MCA and MBA**
  - ii. Curricula and Syllabi : **Please refer to [uptu.ac.in](http://uptu.ac.in) for details**
  - iii. Faculty Profile : **Attached (Annexure 02 of Compliance report).**
- Laboratory facilities exclusive to the PG programme : **Three computer Laboratories**

### Special Purpose

- Software, all design tools in case : **Available**
- Academic Calendar and frame work : **Available**
- Research focus : **Available**
- List of typical research projects. : **Applied research in the areas of Web based projects on CRM, ERP & work based on DWH / DM**
- Industry Linkage : **Ongoing programme with NASSCOM with Pixtel MediaTechnologies Ltd Noida an MNC**
- Publications (if any) out of research in last three years out of masters projects:  
2 Placement status : **Our 04 batches of B.Tech and 03 Batches of MCA have pass out. Mostly placed.**
- Admission procedure : **Through SEE:UPTU process**
- Fee Structure : **Under consideration**
- Hostel Facilities : **Available**

## LIST OF ANNEXURES (Mandatory Disclosure)

❖ Organizational chart and processes	-	Annexure	MD01
❖ Branch wise list of faculty members:	-	Annexure	MD02
❖ Application Form	-	Annexure	MD03
❖ Laboratory and Equipment	-	Annexure	MD04
❖ Academic Calendar of the University	-	Annexure	MD05