



# DEPARTMENT OF COMPUTER ENGINEERING

SESSION 2015-16

## VISION

The department aims to make a place at both national and international level by producing high quality ethically rich computer engineers conversant with the state-of-the-art technology with the ability to adapt the upcoming technologies to cater to the ever changing industrial demands and societal needs. It endeavors to establish itself as a centre of excellence by contributing to research areas having IT impact on the people's life and nation's growth.

## MISSION

- To provide the future leaders in the area of computer engineering and information technology through the development of human intellectual potential to its fullest extent.
- To enable the students to acquire globally competence through problem solving skills and exposure to latest developments in IT related technologies.
- To educate the students about their professional and ethical responsibilities.
- To ensure continuous interaction with the industry and academia through collaborative research projects.

## ABOUT THE DEPARTMENT

It has always been a nursery of computer engineers catering to the needs of the industry of the nation in general and NCR region in particular. In 2002, consciously, the department started a PG program in computer engineering with a vision to produce conceptually correct teachers. No wonders that most faculties of surrounding engineering colleges is an alumni of YMCAUST. The world since recent times had been amazingly fast and fiercely competitive in all spheres of human activity. The said situation called for massive expansion of career focused education, particularly in emerging areas of information technology. The hallmark of the department is research. It has 16 PhD and the remaining are putting their best efforts in exploring new areas. There is strong group of aspirants who interestingly work in the field of internet technologies. Another group is effectively engaged in software engineering and MANETS. The department especially the faculty members take pains to shape the character of our students with consistent effort towards sincerity, punctuality, honesty and hard work. This ultimately play a pivotal role in their prosperous future and in becoming valuable citizens of the country.

## COURSES

COURSES	SPECIALIZATION	INTAKE	ADMISSION FEES
B.Tech	Computer Engineering	60	Rs. 41,980/-
	Information Technology	60	
MCA	Computer Applications	30	Rs.46,680/
M.Tech	Computer Engineering	18	Rs. 41,980/-
	Information Technology	18	
	Computer Networking	18	

## DEPARTMENTAL EVENTS(FDP, CONFERENCE)

Name of Expert	Affiliation	Broad Area	Date of visit
Mr. Narender Kumar Bhardwaj	Venture7 Technologies Pvt. Ltd, Faridabad	Software testing	12-13th Feb 2015
Mr. Narender Kumar Bhardwaj	Venture7 Technologies Pvt. Ltd, Faridabad	Android Testing	10th March 2015
Prof. M. P. Singh	B. R. Ambedkar University, Agra	Neural Networks	June, 2015
Dr. Kapil Sharma	Associate Prof., DTU, Delhi	Swarm Intelligence	June, 2015
Prof. V.P. Vishavkarma	IP University, New Delhi	Neural Network Techniques	June, 2015

S.No.	Name of the Faculty Member	Qualification(Highest Degree)	Designation	Research Publications	Experience(years)
1	Dr. C. K. Nagpal	Ph.D.	Professor	5	27
2	Dr. Naresh Chauhan	Ph.D.	Professor	13	11
3	Dr. Komal Kumar Bhatia	Ph.D.	Professor	10	14
4	Dr. Atul Mishra	Ph.D.	Professor	6	7
5	Dr. Manjeet Singh	Ph.D.	Professor	4	13
6	Dr. Ashutosh Dixit	Ph.D.	Associate Professor	2	11
7	Dr Jyoti	Ph.D.	Assistant Professor	5	11
8	Dr. Parul Tomar	Ph.D.	Assistant Professor	7	13
9	Dr. Neelam Duhan	Ph.D.	Assistant Professor	8	10
10	Dr. Sapna Gambhir	Ph.D.	Assistant Professor	0	11
11	Dr. Parul Gupta	Ph.D.	Assistant Professor	1	12
12	Dr. Anuradha	Ph.D.	Assistant Professor	0	11
13	Dr. Preeti Sethi	Ph.D.	Assistant Professor	0	12
14	Dr. Rashmi Polpli	Ph.D.	Assistant Professor	4	10
15	Dr. Sonali Gupta	Ph.D.	Assistant Professor	5	12
16	Sh. Harish	M.Tech.	Assistant Professor	2	9
17	Ms. Shruti Sharma	M.Tech.	Assistant Professor	1	8
18	Ms. Ashlesha Gupta	M.Tech.	Assistant Professor	1	10
19	Ms. Poonam	M.Tech.(CE)	Assistant Professor	2	8
20	Dr. Payal Gulati	M.Tech (CE)	Assistant Professor	1	9
21	Ms. Deepika	M.Tech	Assistant Professor	5	7
22	Ms. Amita	M.Tech (CE)	Assistant Professor	4	10
23	Mr. Sushil	M.E (CSE)	Assistant Professor	1	12
24	Ms. Shilpa Setli	M.Tech (CE)	Assistant Professor	1	9
25	Ms Mamta Kathuria	M.Tech (CE)	Assistant Professor	2	7
26	Ms. Manvi	M.Tech (CE)	Assistant Professor	1	8
27	Mr. Vedpal	M.Tech (CE)	Assistant Professor	1	6

# PLACEMENTS

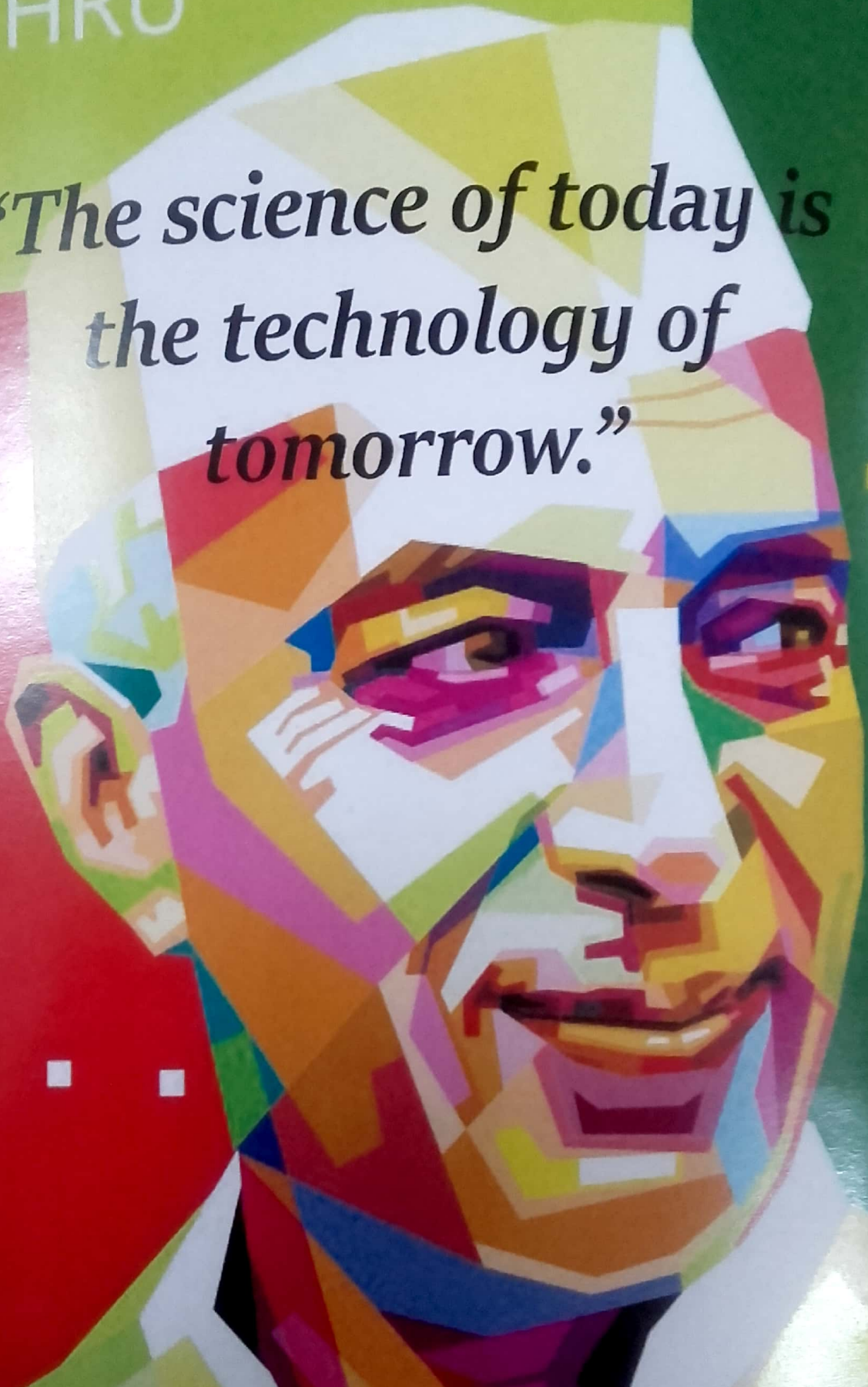
The companies that visited the university for on-campus placement are the following:

- Maruti Suzuki Pvt. Ltd.
- ITC
- Pay U Pvt. Ltd.
- Sapient Global markets
- AMAZON
- KPMG
- HCL
- Newgen
- LYBRATE
- Indian navy
- WIPRO Ltd.
- ADOBE
- Jindal Steel Pvt. Ltd.
- TATA Consultancy Services
- YAMAHA

and so on.

Jawaharlal  
NEHRU

*“The science of today is  
the technology of  
tomorrow.”*



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