

Industry supported laboratories

Oracle Academy has given the institutional membership to our department without any charges. All the students and faculty can freely download and use Oracle softwares. The primavera software is used by the students of VII semester in construction management lab. The Central Road Research Institute (CRRI), a CSIR lab, is adjacent to our campus where our students are allowed to work for their projects and lab work.

Industry involvement in the programme design and curriculum

A lot of developments and advancement are taking place in terms of automation, techniques and equipments in construction industry. The curriculum is designed taking into account the need of the industry. Experts from industry have been members of the board of studies of the department. These people give valuable input in the programme design and curriculum development.

Industry training/tours for students

A few industrial visits are planned for students of different semesters within the National Capital Region (NCR) of Delhi, and nearby cities. . In the past years, the students have visited some construction sites, research organisations, batching plant for Ready Mix Concrete (RMC), sewage treatment plant etc. Experts are also invited to provide in-house training like AutoCad, Primavera, Staad pro etc.

Industrial internship/ summer training of six weeks and post training assessment

A six weeks (two credits) summer Industrial training at the end of sixth semester is part of curriculum. Faculty members are appointed as mentors for each student at the end of fifth semester. The mentors explain the importance of summer training and guide the students about their responsibilities and duties during training. The student and mentor in collaboration with training and placement office (TPO) identify the companies/ industries in the field of their interest. The companies are contacted with request to provide training to the students. Our alumni take keen interest to accept their juniors in their companies for summer training. The companies which hire the services of our faculty as consultants render their support to our students for summer training. The company normally allocates one officer to guide the student during training. The student prepares the daily progress report (DPR) which is duly signed by the officer at the end of the day's work. After the completion of six weeks training the student prepares the report of the training carried by him by relating the theoretical concepts with the field observations. Examiners are appointed by BOS of the department to evaluate the work done during the training period. The student presents his work before the examiners. The grades are awarded based on his/ her report and presentation.

A list of some industrial units/companies where the students have gone for professional training/internship in the last three years is given in Table A.

Table A List of Companies for professional training/internship

S. No.	Name of Company/ Industry
1.	Delhi Metro Rail Corporation (DMRC)
2.	National Thermal Power Corporation Ltd (NTPC)
3.	Larsen & Tubro (L & T)
4.	Central Roads Research Institute (CRRI)
5.	PWD NCT Delhi
6.	CRAPHTS Consultants
7.	Delhi Jal Board (DJB)
8.	Delhi Development Authority (DDA)
9.	Haryana Urban Development Authority (HUDA) now (HSVP)
10.	CPWD
11.	NHPC
12.	Building and Construction Department JMI.
13.	PWD
14.	Indian Oil Corporation Ltd.
15.	Rail India Technical and Engineering Services (RITES)
16.	National Building Construction Corporation (NBCC)
17.	PNSC Infrastructure Ltd.
18.	UP State Bridge Corporation
19.	RDSO Lucknow
20.	LMRC Lucknow
21.	KPC Projects Ltd.
22.	CEC – CICI JV for DMRC
23.	Ultratech Cement Limited (RMC Plant)
24.	SYSTRA –MVA Consulting (India) Pvt Ltd.

Consultancy Services

The department is actively involved in providing consultancy services to both governmental and non-governmental organizations all over India.