

**NATIONAL INSTITUTE OF TECHNOLOGY, RAIPUR.**  
**SYLLABUS FOR FIVE YEARS B.ARCH. DEGREE COURSE**  
**(A Ten semester integrated course)**

**NINTH AND TENTH SEMESTER B. ARCH.(PHASE-II)**

Subject Code	Subject	Periods per week			Scheme of Examination			Total Marks	Credit [L+{(T+P)/2}]
		L	T	P	ESE	FE / SE	TA		
11021	<b>Professional Training</b>	0	0	40	500	0	500	1000	20 x 2

The aim of practical training is to expose the students to the world of Professional Practice and get training under the guidance of an Architect, registered with Council of Architecture, India, who is actively engaged in Architectural Practice. In case the student opts to go abroad he/ she will work under the guidance of the professional who is registered with the Council/ any other organization controlling the profession of Architecture in the respective country. It will give the students experience of dealing with live projects of various nature and also the site experience to see how the projects get built on the site. The students will also be able to learn about the Office Management, Project Management, Contract Management, Human Resource Management, new construction materials and new techniques of construction, advance building services, landscape and environmental designing etc.

Students can proceed for Phase-II (Professional Training) only after acquiring pass grades in all eight semesters (Phase-I). They need to take admission to both Ninth and Tenth Semester and then proceed for the training.

The students will have to undergo practical training for a period of two semesters (one year) so as to qualify for obtaining the final B. Arch degree. No student will be allowed to change training offices more than twice during entire training period. The student has to appear for the viva voce examination as per schedule announced by the Institute at the end of the training period.

There would be no examination at the end of Ninth Semester. So there is no need to fill examination form for Ninth Semester.

The examination form of Tenth Semester should be filled as per the schedule of the institute.

The students are advised to do the following during their training:

- Filling of log sheet and obtaining office certificate – the students shall fill the Log sheets as record of everyday work and shall submit the same duly authorized by the Trainer, along with a certificate and confidential report from the Trainer. In the confidential report (the format of

which will be provided by the Department) the trainer shall also allot the TA marks, based on the work of the student. If the student changes the office during training, TA marks should be obtained from all the Trainers and averaging of the marks will be made during finalization of TA marks. The log book has to be presented during the final Viva Voce examination.

- The student shall collect copies of all the works done during training, duly authorized by their Trainers, for the final viva voce examination. These works may include working details, quantity survey, and any special work done during the training period.
- The students should also acquaint themselves with site supervision and practices – including checking site measurements, preparation of bills, site instructions, checking of executed works etc.