School of Engineering and Technology

CHRIST(Deemed to be University)
Bangalore-Kengeri-Campus
Industry Based Project for Final Year Students
(FAST TRACK Programme for UG/PG)

School of Engineering and Technology CHRIST(Deemed to be University), Bangalore-Kengeri campus brings the academics and tech community together to develop transformative ideas and develop pioneering leaders and technologies for the digital age.

1. Scheme:

CHRIST (Deemed to be University) endeavours to instil the industry culture and to create job opportunities for its students. To facilitate this, the Departments under School of Engineering and Technology and has taken the initiative to introduce 4-6 months industry based project intended for the final year UG/PG students of the department during their 8th Semester of UG and 3rd Semester of PG programmes. The Scheme of 'Industry Based Project' (FAST TRACK) shall be option for the student to complete his/her course curriculum through 'experiential learning'. The Scheme shall call for abridged direct class hours for mandatory Core Courses of the Semester to be supplemented by self-study modules. The student will be exempted from the Project Work Dissertation as normally applicable in lieu of the Report on Industry Based Project the student will be obliged to submit. The Scheme shall be effective from the academic year 2017-18 as approved by the Board of Studies of the School / Academic Council.

2. Eligibility Criteria:

For a student to be selected for this project, it is essential that he/she scores a minimum of 60% in aggregate for every semester till the sixth semester of study without any repetition and/or backlog.

3. Selection Process:

- a) Students interested to opt for the Scheme must submit a written application addressed to the Head of the Department along with an official confirmation of Industry Project offer in the relevant area from any company chosen by the student within the specified time limit as may be announced by the Department. It shall be the responsibility of the student to identify the Company which should be well established having fair credentials in the field of Engineering/allied areas.
- b) Shortlisted students based on the above said criteria will be required to make a short presentation on their intended project and shall face a Viva-Voce by a select Panel of Faculty chosen by the Head of the Department. The following aspects will be considered while interviewing the student.
 - i. Relevance and duration of the Project
 - ii. Confidence/knowledge competence of the student in his/her presentation
 - iii. Availability of monetary/non-monetary stipendiary benefits as per the offer letter issued by the Company for the Industry Project.
 - iv. Company Credentials

- v. Inclination of the Company to follow supervisory guidelines at the School of Engineering and Technology.
- vi. Opportunity for Placement.
- c) The students selected by the Panel of Faculty alone will be permitted under the Scheme to take up the Industry Based Project (FAST TRACK). The student would have obtained the decision of the panel members taken in consultation with the Head of the Department will be final and binding.
- d) Selected students must sign a letter of undertaking to abide by the Rules specified.

4. Rules:

The following are the Rules to be followed by a student who is selected for 6 months full time Industry Based Project (FAST TRACK):

- i. The course content for the Semester will be readjusted to include 70% of direct teaching hours and 30% of self-study modules.
- ii. The CIA 1, CIA 2 and CIA 3 components for these Courses should be completed before the commencement of the project as may be guided by the Faculty.
- iii. For the selected students, the regular courses of eighth Semester in UG and 3rd Semester in PG shall start immediately after the completion of the End Semester Examination (ESE) of seventh Semester/2nd semester respectively, and shall end before December for UG and July for PG programmes of the particular Academic Year.
- iv. There will be an Internal Faculty Guide as well as an External Company Guide under whose guidance and supervision the student shall be required to undertake the Project Work.
- v. The student shall be bound by administrative rules and regulations of the Company during the internship period and will attend to the Company as per its working hours. On all holidays of the Company the student must be present at the Department, at the University if it happens to be a working day for the University.
- vi. The student has to maintain a work record diary (a blue book) which needs to be updated daily with the work carried out by him/her at the selected company.
- vii. The work diary needs to be signed by the External Company Guide every day without fail.
- viii. The work diary will be closely monitored by the Internal Guide and shall be reviewed every 15 days. The Internal Guide shall visit the working place of the student for such assessment.
- ix. Student performance will be graded independently by the two Guides and the combined grades of External and Internal Guides will be considered for the allotment of the CIA marks for the Project work.
- x. The students once selected into a company/industry project cannot withdraw from the Project at any time of its duration for whatever reason. If such an event of rejection by the Company the student will be required to repeat the Semester in the succeeding academic year in accordance with applicable University Regulations unless otherwise decided by the Disciplinary Committee.
- xi. There shall be a Disciplinary Committee under the Head of the Department with 2 additional members nominated by the Dean to deal with any of the following issues of indiscipline.
 - a. Non-compliance of the matters stated in the Regulation by the Student as may be reported by either of the Guides.
 - b. Irregular attendance by the Student.
 - c. Withdrawal from the Project Work.
 - d. Any other matter as may be considered improper by the Guides.
 - e. The Committee may also directly take up disciplinary proceedings based on its own opinion.

The Decision of the Committee as endorsed by the Dean shall be final and binding on the student

DEAN (School of Engineering and Technology)