PS-III ORIENTATION

BMU

BML Munjal University

PS Team

School of Engineering & Technology,

BML Munjal University, Gurgaon (Sidhrawali)-122413 Haryana (India)

INTRODUCTION TO THE COURSE

- **Course Code** : PSI3501
- **Course Name** : Practice School-III
- **Credits** : 14
- **Contact hours per week** : As per regulations
  (for details, refer course handout)
- **Faculty-in-charge** : Dr Kiran Khatter
  Dr Ranbir Singh
  Dr Anubhav Agrawal
  Dr Atul Mishra

AIM OF THE COURSE

The Practice School-III (PS-III) course is developed for B.Tech. students of all programs (ME, CSE, ECOME) of 7th semester.

The primary aim of this course is to provide students with an opportunity to intern in the professional setting of a company and help develop their abilities as an industry professional.

OBJECTIVES OF THE COURSE

Objectives of the PS-III course are:

1. Equip the students with critical thinking and observation & communication skills.
2. Enable the students to acquire the work experience through advance self-learning (in terms of depth, complexity, and engagement) in an industrial environment.
3. Mentor the students to apply, extend and test the knowledge gained from classroom experience to understand and mitigate complex issues and address real industry challenges.
4. Help them to assimilate technical and administrative or managerial skills from his/her interactions with a variety of individuals, systems, and practices.

ASSESSMENT PATTERN

Evaluation Component	Weightage	Timelines
First Diary Presentation (Formalize title, Background, Objectives)	5 %	By 20th March 2024
Second Diary Presentation	5 %	By 10th April 2024
Mid Sem Seminar Presentation (Faculty Mentor in consultation with Industry Mentor) (Project Progress monitoring)	20 %	During 15th-30th April 2024
Third Diary Presentation (Project Progress monitoring)	5 %	By 20th May 2024
Fourth Diary Presentation (Project Progress monitoring)	5 %	By 5th June 2024
End of PS-3	NA	Shall be communicated later
Submission of Soft Copy of Project Report to Faculty Mentor	NA	
End Sem Project Report Assessment by Faculty Mentor	10 %	
Industry Mentor Overall Assessment	10 %	
End Sem Seminar Presentation for those who complete minimum 16-18 weeks of internship	40 %	

COURSE OUTCOMES

By the end of the course, the student will be able to:

CO1: Think critically, observe, and communicate.

CO2: Acquire the work experience through advance self-learning (in terms of depth, complexity, and engagement) in an industrial environment.

CO3: Able to apply, extend and test the knowledge gained from classroom experience to understand and mitigate complex issues and address real industry challenges.

CO4: Assimilate technical and administrative or managerial skills from his/her interactions with a variety of individuals, systems, and practices.

STUDENT RESPONSIBILITIES

- Check announcements that would be made from time to time through emails.
- Participation is mandated in meetings with Faculty & Industry Mentor (online/ offline)
- You will have to be productive when you work in a flexible environment such as remote internship. Scheduling of activities and proper time management is expected from all.
- While reporting to Industry Mentor/Faculty Mentor, it is your responsibility to effectively and efficiently communicate to meet the timelines set by him/her.
- Work closely with your mentors to establish proper meeting schedule and expectation.
- Any miscommunication with the Mentors and mentally disconnected from PS-III would be considered as a serious breach of academic discipline.

STUDENT RESPONSIBILITIES

- Non-attendance in scheduled meetings with your Mentors would be construed as an act of indiscipline.
- Complete assignments/ Diary presentation / Mid-term presentation / Project Report/ End term presentation in time.
- Regularly, check your marks from your Faculty Mentor and make sure they are up to date.
- The final project/thesis reports must be submitted after proper plagiarism check. The maximum acceptable similarity index is up to 10%.
- A student once enrolled into a PS-III Company/Thesis project with faculty will not be allowed to change his company/thesis project midway.
- Internships in two or more organization is not allowed.

ROLE OF FACULTY MENTOR

- Check announcements that would be made from time to time through emails by PS Team.
- Track the progress of students by regular communication and timely assessments.
- Connect with the Industry mentor to assess the progress and performance of students.
- Help students in overcoming various challenges they encounter during their internship.
- If the internship is not technical in nature, provide students with opportunities to engage in technical work, as PS-III is designed as a Technical Program.
- Ensure the submission of Completion certificates, Plagiarism check and Project report in time.
- Submit the PS-III project summary in the shared format (properly check the language)

ROLE OF INDUSTRY MENTOR

- Mentor and track the progress of students throughout their PS-III internship.
- Help students in overcoming various challenges they encounter during their internship.
- Support the faculty mentor in all evaluations in accordance with the guidelines outlined in the course handout.
- Provide technical guidance to the student to solve the industrial problem.
- Approve the contents of the PS-III report to be submitted at BML Munjal university on completion of the PS-III internship.
- Submit the marks (10%) for each mentee allocated.

Refer to course handout for more details

THANKS