Lovely Professional University, Punjab

Course Code: CAP769   **Course Title:** PROJECT WORK

L:0 **T:**0 **P:**8   **Credits:**4

Course Outcome(s): Through this course students should be able to

- understand the knowledge, skills and attitudes of a professional
- learn the skills required for working at different positions in a software project
- apply the knowledge and skills gained during degree program to generate new knowledge
- develop rigorous methods to solve problems related to a substantive area of the study

Description:

A project involves activities that closely relates to professional work in the related field. Upon completion, student will be able to apply the discipline knowledge and capabilities acquired during the programme. A capstone project may incorporate work-integrated learning placements, case analysis and other immersive learning experiences such as study tools, service learning, volunteering, virtual simulations, etc.

Course Weightages:

ATT	CA	MTP	ETP1	ETP2
0	50	0	50	0

Attendance Requirement: NA

Continuous Assessment (CA): Monthly by the supervisor

CA Evaluation Parameters:

Parameter	Marks
Attendance of the student (* If Att% 76-100 Award:4-5 Marks , 51-75% Award:3 Marks, 26-50% Award:2 Marks, 0-25% Award: 1 Mark)	5
Plan of work was well defined and was realistic to be achieved in stipulated timelines	2
Student has done feasibility analysis required for completion of Project Work such as cost issues,time, operational feasibility etc.	2
Student was able to narrow down the title based upon the preliminary survey.	4
Testing of the project has been successfully done by the student	3
The categorization of chapters was appropriate and relevant	2
The flow of the written report was well organized and structured.	2

The plagiarism of the report was as per the prescribed limit.	2
The project has been completed and is in presentable form	3
The relevant risks related to the project have been considered.	1
The report was well written and was free from grammatical errors	2
The results obtained by the student are encouraging and supports the proposed work	4
The steps/action plan/blueprint/algorithm/Methodology formulated by the student is appropriate to solve the problem	4
The student has completed the real implementation of the project work	4
The student has explored some project topics relevant to his/her field/area.	2
The student has explored some real life problems related to which project topic can be finalized.	3
The student has gathered all the relevant tools/resources/material required for completion of the project in stipulated timelines	3
The student has identified all the resources/tools/equipments/material required for completion of project work till date.	2
The student has started the real implementation of the project work	3
The student has suffcient knowledge regarding the tools/equipments to be used in the project.	3
The student was able to overcome/handle the problems/challenges encountere during implementation	3
The title was clear and comprehensive rather than broad and general	3
Title proposed by the student justifies the scope of the proposed work	3
Total	**65**

ETP Evaluation Parameters:

Parameter	Marks
Adequate references/bibliography are included in the report and are in proper format.	3
The content mentioned in the report is accurate and free from errors/grammatical mistakes.	3
The plagiarism in the final report is as per the prescribed policy	3

All the required data has been collected and analysed properly	3
All the results obtained from experimentation/survey/review/field work are significant and supports the project work	3
The candidate has been able to generate any of the following as a outcome a) IPR generation (Patents/Copyrights/design/prototype),b) New innovations,c) Quality publications,d) Societal Contributions,e) Policy Making	8
The candidate is confident while answering the questions and has an ability to remain calm under pressure.	3
The candidate is open to the observations and pertinent suggestions formulated during the presentation/ discussion	2
The candidate is well updated about the recent developments and trends in the proposed area of research	3
The introductory pages and annexures (list of tables, figures, abstract, index, ethical committee approvals, published materials, COA etc.) are included in the written report.	3
The overall formatting of the report is as per the prescribed guidelines	3
The presentation includes the relevant information and is precise, correct and comprehensive	2
The Project work has addressed any of the following a) Societal Issues,b) Industrial issues,c) Government issues (Policy making etc.),d) Business issue,e) Environmental issues,f) Conceptual,g) Enrich the discipline,h) News worthy	4
The project work will solve the problem at any of the following a) organization,b) State level,c) National Level,d) International Level	3
The student was able to achieve all the formulated objectives of the proposed work	4
Total	**50**

Applicability of R Grade: No

The conduct of the course shall be as per guidelines issued by the University for the given course.