

SAVITRIBAI PHULE PUNE UNIVERSITY



FACULTY OF ENGINEERING

AUDIT COURSE FOR

S.E. (PRINTING TECHNOLOGY)

SEMESTER - II

(2019 COURSE)

WITH EFFECT FROM THE YEAR 2022 - 23

(208292) Audit Course

In addition to the course of the credit, it is recommended that there should be an audit course (non-credit course). The student will be awarded a grade as AP on successful completion of the audit course. The student shall opt for one of the audit courses per semester. Such audit courses can help the student to get an awareness of different issues which make an impact on human lives and enhance their skill sets to improve their employability. A list of audit courses offered in each semester is provided in the curriculum. Each student has to choose one audit course from the list per semester. Evaluation of an audit course will be done at the institute level. Method of conduction and method of assessment for audit courses is suggested.

The student registered for an audit course shall be awarded the grade AP and shall be included such grade in the Semester grade report for that course, provided the student has the minimum attendance as prescribed by the Savitribai Phule Pune University and satisfactory in-semester performance and secured a passing grade in that audit course. No grade points are associated with this 'AP' grade and performance in these courses is not accounted for in the calculation of the performance indices SGPA and CGPA. Evaluation of audit course will be done at institute level itself.

(Ref-http://www.unipune.ac.in/Syllabi_PDF/revise-2015/engineering/UG_RULE_REGULATIONS_FOR_CREDIT_SYSTEM-2015_18June.pdf)

Guidelines for Conduction and Assessment (Any one or more of the following but not limited to)

- Lectures/ Guest Lectures
- Visits (Social/Field) and reports
- Demonstrations
- Surveys
- Mini Project
- Hands-on experience on a specific focused topic

Guidelines for Assessment (Any one or more of the following but not limited to)

- Written Test
- Demonstrations/ Practical Test
- Presentations
- IPR/Publication
- Report

List of courses under Audit Course

Course Code	Audit Course Title
208292-I	Technical Communication
208292-II	Project Management

(208292-I) Technical Communication

Prerequisites: None

Course Objectives:

1. To understand technical communication
2. To understand technical writing
3. To understand effective listening and speaking skills

Course Outcomes:

1. Upon completion of the course, the learners will be able to
2. To differentiate between various types of communication
3. To write technical proposals, reports, and research papers.
4. To demonstrate effective presentation skills

Course Contents:

1. Introduction to Technical Communication
 - A. Basics of Technical Communication
 - B. Barriers in communication
 - C. Non-verbal communication
2. Technical Writing
 - A. Elements of Effective writing
 - B. Technical Reports, Proposals
 - C. Research papers and technical descriptions
3. Effective listening and speaking
 - A. Active listening
 - B. Effective Speaking
 - C. Formal Presentation

Reference Books:

1. Raman, M., & Sharma, S. (2015) Technical Communication Principles and Practice, 3rd Edition, Oxford University Press.
2. Gerson, S., & Gerson, S. (2018) Technical Communication: Process and Product, 9th Edition, Pearsons

CO-PO Mapping:

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	-	2	-	1	2	-	-	1	3	2	3	2
CO2	3	1	1	2	2	2	-	1	2	2	1	2
CO3	3	1	2	2	2	3	3	1	3	1	2	2

(208292-II) Project Management

Prerequisites: None

Course Objectives:

1. To Understand modern project management using methodologies such as PMI and PRINCE2
2. To understand how to create a project plan
3. To Understand the list of skills that a PM needs and how to develop them

Course Outcomes:

Upon completion of the course, the learners will be able to

To practice modern project management techniques

To develop and implement a project plan and business case.

To develop a Project Manager skillset

Course Contents:

1. Introduction to Project Management
 - A. Project Management definition, basic characteristics
 - B. Project management system and communication plan
 - C. Project Stakeholder: An overview
2. Project Development
 - A. Project life cycle and its constraints
 - B. Project planning & forecasting
 - C. Project budgeting, funding & finance management
3. Effective Skillsets of Project Manager
 - A. The characteristics of a Project manager
 - B. Quality Management
 - C. Project Governance and reporting

Reference Books:

1. Horine, G., (2017), Project Management Absolute Beginner's Guide, 4th Edition Pearson
2. Berkun, S., (2005), The Art of Project Management, O'Reilly Media

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CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	-	2	-	-	1	-	-	-	-	-	1	2
CO2	-	-	2	2	-	-	3	3	-	2	1	2
CO3	3	-	-	-	-	1	-	2	1	1	1	1