

VASAVI COLLEGE OF ENGINEERING (Autonomous)
IBRAHIMBAGH, HYDERABAD – 500 031

DEPARTMENT OF HUMANITIES AND SOCIAL SCIENCES

OPEN ELECTIVE B.E.-3/4- V Semester

Course Name: TECHNICAL WRITING AND PROFESSIONAL PRESENTATIONS

Common to all Branches *CSE, IT*

L:T: P (Hrs/Week):3	SEE Marks:60	Course Code: U19OE510EH
Credits: 3	CIE Marks:40	Duration of SEE:Hours:03

COURSE OBJECTIVES	COURSE OUTCOMES
The course will enable the students to: -	On completion of this course the student will be able to :
Understand the principles and mechanics of technical writing for students of engineering	Write effective reports
Identify different kinds of business correspondences and the dos and don'ts for each of them	Articulate business correspondences based on need
Make effective presentations as part of today's workplace demands	Make persuasive presentations
Recognize the need for Video and Written CVs with focus on specific elements	Design their videos CVs
Comprehend skills associated with technical writing and understand different papers ranging from process description and feasibility reports to research projects, project proposals, and SOPs	Write papers ranging from process description and feasibility reports to research projects, project proposals, and statement of purpose

UNIT 1: FORMAL & INFORMAL TECHNICAL REPORTS

10 hrs

- Informal Report Formats
- Project and Research Reports
- Formal Report Components, Feasibility Reports, Evaluation reports
- Analytical and Informational reports
- Executive summaries.

UNIT 2: BUSINESS CORRESPONDENCE

6 hrs

- Electronic communication
- Effective emails
- Instant and text messaging guidelines

UNIT 3: PROFESSIONAL PRESENTATIONS

8 hrs

- Paper presentations & Poster presentations
- PowerPoint presentations
- Storyboard writing

UNIT 4: RESUME & CVs

6 hrs

- Technical Resume
- Cover letter, resume format
- Video CVs

UNIT 5: WRITING PROPOSALS & SOPs

6 hrs

- Types of proposals
- Request for proposals
- Stating your objective

METHODOLOGY

- Case Studies
- Demonstration
- Presentations
- Expert lectures
- Writing and Audio-visual lessons

ASSESSMENTS

- Online assignments
- Individual and Group

LEARNING RESOURCES

learn.talentsprint.com

The break-up of marks for CIE:

Internal Tests (2); Quiz Tests (3) + Assignments (3)

1. No. of Internal Tests:

2

Max. Marks for each Internal Tests:

30

2. No. of Assignments:

3

Max. Marks for each Assignment:

5

3. No. of Quizzes:

3

Max. Marks for each Quiz Tests:

5

Duration of Internal Tests: 90 Minutes

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