

Blog Spot

A blog can be a valuable tool in education, serving as a platform for students and teachers to share ideas, reflect on learning, and collaborate. It allows for the creation of online learning spaces, reflective journals, and e-portfolios, extending the classroom beyond physical boundaries. Blogs provide a space for students to practice writing, reflect on their learning experiences, and develop their communication skills. Blogs can make learning more interactive and engaging by allowing students to express their thoughts, share ideas, and participate in discussions. Blogs can facilitate collaboration among students by enabling them to read and comment on each other's posts, fostering a sense of community.



Procedural Implementation of Blogs

1. Purpose

Blog-based learning is implemented to encourage self-learning, reflective thinking, technical writing, and knowledge sharing among students. It helps students articulate engineering concepts, recent trends, and applications, thereby supporting Outcome Based Education (OBE).

2. Scope

This procedure is applicable to:

- Undergraduate and Postgraduate programs
- Theory and laboratory courses
- Individual and group learning activities

3. Responsibilities

- **Head of the Department (HoD):** Approval and monitoring
- **Course Coordinator:** Planning, CO alignment, documentation
- **Faculty Member:** Topic allocation, guidance, blog creation.

4. Procedural Steps

Step 1: Identification of Learning Objectives

- Identify objectives such as:
 - Concept reinforcement
 - Awareness of recent trends
 - Improvement of technical communication
- Align blogging activity with Course Outcomes (COs) and Program Outcomes (POs/PSOs)

Step 2: Topic Selection and Allocation

- Faculty prepares a list of relevant technical topics
- Topics are allotted to students individually or in groups
- Guidelines on:
 - Word limit
 - Originality
 - Reference style
 are clearly communicated

Step 3: Platform Selection and Setup

- Faculty create blogs using platforms such as:
 - Google Blogger
 - WordPress
- Blog link is shared with the faculty
- Privacy and academic integrity guidelines are explained

Step 4: Content Creation

Faculty prepare blog content including:

- Introduction and objectives
- Explanation of concepts
- Diagrams, images, or charts
- Applications, case studies, or recent trends
- Conclusion and references

Step 5: Publication and Sharing

- Faculty publish the blog within the stipulated time
- Blog links are shared through Google Classroom / LMS

- Peer reading is encouraged

Step 6: Interaction and Peer Learning

- Students read and comment on peer blogs
- Constructive feedback and discussion are encouraged
- Faculty moderates interactions