MINUTES OF MEETING

First Year Autonomous Syllabus Board of Studies (BoS) Meeting

Date: 15th January 2025
Time: 10:00 AM Onwards
Venue: Seminar Hall[104], Mechanical Block, RR Institute of Technology

1. Opening Remarks

The meeting commenced at 10:00 AM with a warm welcome from Dr. Channabasavaraj S., Chairperson of the BoS. The members were introduced, and the agenda for the meeting was outlined.

2. Discussion on First Year Autonomous Syllabus

Dr. Channabasavaraj S., initiated the discussion regarding the scheme and syllabus required for the First Year Autonomous batch. Points covered were as follows:

i. **Introduction of First year Autonomous scheme**

1. BEME103R / 203R - Elements of Mechanical Engineering
2. BETCK105RA / 205RA - Smart Materials
3. BETCK105RF / 205RF - Additive Manufacturing
4. BETCK105RM / 205RM - Industry 4.0
5. BESCK104RD / 204RD - Introduction to Elements of Mechanical Engineering
6. BCEDK103R / 203R - Computer Aided Engineering Drawing for Mechanical Engineering
7. BCEDK103R / 203R - Computer Aided Engineering Drawing for Civil Engineering
8. BCEDK103R / 203R - Computer Aided Engineering Drawing Electrical and Electronics Engineering
9. BCEDK103R / 203R - Computer Aided Engineering Drawing Electronics and Communication Engineering
10. BCEDK103R / 203R - Computer Aided Engineering Drawing for Computer Science and Engineering

ii. Introduction of first year subjects:

Subjects allotted to the department

1. BEME103R / 203R - Elements of Mechanical Engineering
2. BETCK105RA / 205RA - Smart Materials
3. BETCK105RF / 205RF - Additive Manufacturing
4. BETCK105RM / 205RM - Industry 4.0
5. BESCK104RD / 204RD - Introduction to Elements of Mechanical Engineering
6. BCEDK103R / 203R - Computer Aided Engineering Drawing for Mechanical Engineering
7. BCEDK103R / 203R - Computer Aided Engineering Drawing for Civil Engineering
8. BCEDK103R / 203R - Computer Aided Engineering Drawing Electrical and Electronics Engineering
9. BCEDK103R / 203R - Computer Aided Engineering Drawing Electronics and Communication Engineering
10. BCEDK103R / 203R - Computer Aided Engineering Drawing for Computer Science and Engineering

The comments and suggestions given by the BoS members with their signatures.

Separate Sheet enclosed herewith.

3. Credit System and Evaluation Methodology

Dr. Channabasavaraj S., presented the proposed credit system under the autonomous syllabus. The following points were discussed and approved:

1. Theory subject will have 4 credits.
2. Theory with Practical component will have 3 credits (2 credits for theory + 1 credit for practical)
3. English / Samskruthika Kannada / Balake Kannada for engineers will have 1 credit.
4. CIE marks were discussed as per the theory subjects and practical components.
5. SEE marks were discussed as the scheme.

4. . Recommendations for Teaching Pedagogy

1. 2-Stroke & 4-strokes cut sections can be demonstrated in Elements of Mechanical Engineering

2. Skill based Activity learning

3. Experiential learning

5. Presentation & ICT in Emerging Technology Courses.

6. Learning through Models, charts etc.

8. Conclusion

Dr. Channabasavaraj S., concluded the meeting by thanking all members for their valuable input. It was agreed that the approved syllabus would be implemented in this academic session.

The meeting was adjourned at 3.00PM.

Action Items:

1. Finalize and circulate the updated syllabus to all departments.
2. Prepare and distribute feedback surveys to students regarding the current syllabus.
3. Organize faculty development programs and workshops on new subjects.
4. Enhance laboratory facilities in line with the new syllabus.

Minutes Prepared By:
Dr. Channabasavaraj S.,
Chairperson, BoS
RR Institute of Technology

Approved By:
Dr. Channabasavaraj S.,
Chairperson, BoS