



ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

Department of Mining Engineering

Date: 28-11-2017

Minutes of II BoS meeting conducted on 25-11-2017

The II meeting of the Board of Studies of Mining Engineering Department was held on 25-11-2017 at 01 PM in the Conference Hall, Ajivika, Bill Gates Bhavan, AEC. Mr. Satyajee Parida, Chairperson presided over the meeting.

Agenda 2.1: Welcome address by Chairperson- BoS

Mr. Satyajee Parida, Chairman of BoS, invited all the distinguished members of BoS to the II BoS meeting.

Agenda 2.2: Discussion on proposed AR17 B.Tech. Program - III, IV & V semesters syllabus and ratification of the same.

The BoS members approved the AR17 B.Tech. (Min.E) III, IV & V semesters syllabus after discussing the following courses and some notable changes mentioned below.

III Semester

1. Introduction to Mining Technology (171MI3T01)
2. Basic Mechanical Engg. For Mines (171MI3T02)
3. Mining Geology-I (171MI3T03)
4. Basic Mechanical Lab (171ES3L13)

IV Semester

1. Computer Application in Mining (171MI4T04)
2. Mining Geology - II (171MI4T05)
3. Mine Surveying - I (171MI4T06)
4. Surface Mining (171MI4T07)
5. Fundamentals of Rock Mechanics (171MI4T08)
6. Geology Lab (171MI4L01)
7. Computer Application in Mining Lab(171MI4L02)

V Semester

1. Under Ground Coal Mining Technology (171MI5T09)
2. Mine Environment Engineering – I (171MI5T10)
3. Geo Mechanics - I (171MI5T11)
4. Mine Surveying - II (171MI5T12)
5. Maintenance & Reliability Engineering (171MI5E01)
6. Mine Construction & Management (171MI5E02)
7. Industrial Management & Labour Relations(171MI5E03)
8. Rock Mechanics Lab (171MI5L03)

9. Mine Surveying Lab (171MI5L04)

- Title for the course Development in Mineral Deposits changed to Introduction to Mining Technology as per BoS suggestion.
- Title for the course Power Engineering for Mining Machineries changed to Basic Mechanical Engineering for Mines as per BoS suggestion.
- Accordingly Lab was also changed to Basic Mechanical Lab.
- Modifications and rearrangement in syllabus of other III semester courses were done as per the suggestions of BoS Members.
- Application of basic programming languages were incorporated into Computer Application in Mining course as per BoS members suggestions.
- Modifications and rearrangement in syllabus of other IV semester courses were done as per the suggestions of BoS members.
- The syllabus for Geo Mechanics-I was framed as per suggestion of BoS members.

Agenda 2.3: Discussion on the Mathematics courses in the III & IV Semesters of AR17 B.Tech. and ratification of the same.

The BoS members approved and appreciated the addition of mathematics course in III and IV semester.

Agenda 2.4: Analysis of Students Feedback & Action Taken Report

BoS chairperson has expressed that the student feedback and action taken report process is done at the end of each semester. The BoS members were pleased to know the average feedback for the faculty in even and odd semesters was impressive.

Agenda 2.5: Any other item/s

BoS members suggested to engage the students more in industry related activities.

Agenda 2.6: Scheduling of the next BoS meeting.

The next BoS meeting is tentatively scheduled in the month of November 2018.

Agenda 2.7: Vote of Thanks

- Mr. Satyajee Parida, BoS Chairperson thanked the members for the successful completion of BOS II.

**Chairperson BoS
Department of Min.E.**