ADITYA ENGINEERING COLLEGE

An Autonomous Institution

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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

Minutes of the IV meeting of BOS scheduled on 22-07-2019

Date: 22-07-2019

The IV meeting of the BOS of H&BS was held on 22-07-2019 at 9.30 AM.

Dr. CH. V. Siva Rama Prasad, Chairperson presided over the meeting.

Agenda 4.1: Welcome address by Chair Person.

Dr. CH. V. Siva Rama Prasad, BOS Chairperson invited the distinguished members of BOS to the IV BOS Meeting.

Agenda 4.2: Ratification of minutes of the previous Board of Studies meeting

The BOS members have ratified the points discussed in the previous Board of Studies meeting held on 18/11/2017.

Agenda 4.3.1: Discussion on proposed B. Tech Mathematics courses of AR 19 and ratification of the syllabus of I and II semesters.

- BOS members strongly recommended one mathematics course for I, II, III and IV semesters for all B. Tech programmes.
- It is resolved to introduce one common mathematics course named 'Differential equations and Linear Algebra' in the I semester.
- It is resolved to introduce the course 'Transform Techniques' for ECE in the II semester.
- It is resolved to introduce the course 'Numerical methods and Complex Variables' for CSE and IT in the II semester. Instead of special functions and Partial differential equations the BOS members insisted on introducing Complex Variables as IV and V units.
- It is resolved to introduce the course 'Partial differential Equations and Vector Calculus' for CE, EEE, ME, PT, Min. E, Ag. E in the II semester

Agenda 4.3.2: Ratification of the proposed model papers for the internal and external examinations.

 Discussed about the division of marks in the internal examination and external examination. BOS members have approved the model papers for the internal and external examinations. Assignment marks weightage 6 are to be awarded for SCILAB exercises for the course 'Differential equations and Linear Algebra' in the I-semester, 'Transform techniques' course in the II semester.

Agenda 4.4: Finalization of text books and reference books

• BOS members finalised the text books and reference books for all Mathematics courses in B. Tech I and II Semesters.

Agenda 4.5: Others

• Suggested to introduce some Mathematics Courses as open electives apart from the basic courses offered.

Agenda 4.6: Vote of Thanks

Dr. CH. V. Siva Rama Prasad, BOS Chairperson presented the Vote of thanks.

Chairperson, BOS