

**ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES RAJAMPET**  
**(An Autonomous Institution)**  
**DEPARTMENT OF HUMANITIES AND SCIENCES**

**Ninth Meeting of Board of Studies (H&S)**

**Time and Date of Conduct: 11.00 am onwards, Sunday, the 7<sup>th</sup> July 2019**

**Venue: Computer Lab III**

**Members Present:**

1. Dr. B. Bala Nagendra Prasad - Chairman
2. Dr. L. Hari Krishna - Member
3. Dr. S. Harinath Babu - Member
4. Dr. D. Vishnu Vardhan - Member
5. Mr. J. Siva Krishna - Member
6. Prof. V. B. Chitra - University Nominee

**Members Absent:**

1. Prof. Satyajit Roy - Member (Outside)
2. Prof. C. Jaya Sankar - Member (Outside)
3. Prof. G. Sekhar - Member (Outside)
4. Mr. K. Jayavardhan - Member from Industry

**References:** 1. Minutes of Institute Academic Committee meeting held on 26-04-2019, 02-05-2019 and 10-05-2019

2. Course Feedback from Students and Teachers is analyzed and brought up for discussion in Boards of Studies to frame/revise the syllabus of the respective course.

**RESOLUTIONS**

**Item No: 09-BOS-HS1**

The Board of Studies resolved to approve the minutes of the last Board of Studies meeting held on 8<sup>th</sup> December 2018

**Item No: 09-BOS-HS2**

It is resolved to frame syllabi for Basic Science courses Humanities courses and Mandatory courses as per R19 Regulations.

**Item No: 09-BOS-HS3**

It is resolved to frame the syllabi for the following Mathematics courses offered at I & II year levels for UG engineering programmes.

S. No	Name of the Course	Credits	Semester	Offered to
1.	Algebra and Calculus	4	I Semester	Common to All
2.	Differential Equations and Multivariable Calculus	4	II Semester	Common to All
3.	Partial Differential Equations & Complex Variables	3	III Semester	Common to CE, ME, EEE, ECE
4.	Discrete Mathematics	3	III Semester	CSE
5.	Probability and Statistics	3	IV Semester	CSE
6.	Numerical Methods, Probability and Statistics	3	IV Semester	Common to CE & ME
7.	Transform Techniques & Numerical Methods	3	IV Semester	Common to ECE & EEE
8.	Aptitude and Reasoning	1	II/III Semester	CE, ME, CSE/ ECE&EEE

In the absence of Prof. Satyajit Roy, IIT Madras, the members made attempts to frame syllabi Mathematics courses in accordance with his comments/feedback received through e-mail.

**Item No: 09-BOS-HS4**

It is resolved to frame the syllabi for the following Physics courses (Theory and Lab) offered at I year level for UG engineering programmes.

S. No	Name of the Course	Credits	Semester	Offered to
1.	Applied Physics	3	I/II Semester	Common to ECE&EEE/CSE
2.	Applied Physics Lab	1.5	I/II Semester	Common to ECE&EEE/CSE
3.	Engineering Physics	3	II Semester	Common to CE & ME
4.	Engineering Physics Lab	1.5	II Semester	Common to CE & ME

**Item No: 09-BOS-HS5**

It is resolved to frame the syllabi for the following Chemistry courses (Theory and Lab) offered at I year level for UG engineering programmes.

S. No	Name of the Course	Credits	Semester	Offered to
1.	Chemistry of materials	3	I Semester	Common to CE & ME
2.	Chemistry of materials lab	1.5	I Semester	Common to CE & ME
3.	Engineering Chemistry	3	I/II Semester	Common to CSE/ECE&EEE
4.	Engineering Chemistry Lab	1.5	I/II Semester	Common to CSE/ECE&EEE

**Item No: 09-BOS-HS6**

It is resolved to frame the syllabi for the following Humanities courses (Theory and Lab) offered at I year level for UG engineering programmes.

S. No	Name of the Course	Credits	Semester	Offered to
1.	Functional English and Life Skills	3	I/II Semester	CE, ME, CSE/ECE, EEE
2.	Communicative English Lab	1.5	I/II Semester	CE, ME, CSE/ECE, EEE

**Item No: 09-BOS-HS7**

It is resolved to frame the syllabi for the following Mandatory courses offered at I & II year level for UG engineering programmes.

S. No	Name of the Course	Credits	Semester	Offered to
1.	Environmental Science	0	I/II Semester	ECE, EEE/ME, CE, CSE
2.	Constitution of India	0	I/II Semester	ME, CE, CSE/ECE, EEE
3.	Essence of Indian Traditional Knowledge	0	III/IV Semester	ECE, EEE/ME, CE, CSE

**Item No: 08-BOS-HS8**

It is resolved to take into consideration the comments/suggestions, as and when they are sent, from the external members of the Board, who could not attend meeting on 7<sup>th</sup> July 2019, for the preparation of drafts of syllabi of Physics, Chemistry, and Environmental science.

**Item No: 09-BOS-HS9**

It is resolved to frame the syllabi for the following Mathematics courses offered at I year level for PG programmes.

S. No	Name of the Course	Credits	Semester	Offered to
1	Computational Methods	4	I Semester	M. Tech. Stru. Engg
2	Probability and Statistics	4	I Semester	M. C. A.
3	Numerical Methods	4	II Semester	M. C. A.
4	Business Statistics	4	I Semester	M. B. A.

**Item No: 09-BOS-HS10**

It is resolved to frame the syllabi for the following Humanities courses (Theory and Lab) offered at I year level for PG Programmes.

S. No	Name of the Course	Credits	Semester	Offered to
1	Technical Communication	4	I Semester	M. C. A.
2	ELCS Lab	3	I Semester	M. C. A.
3	Business Communication	4	I Semester	M. B. A.
4	Executive Communication Lab	3	II Semester	M. B. A.

**Item No: 08-BOS-HS11**

It is resolved to prepare the syllabus for 'Academic and Research Report Writing' which is offered as a Mandatory course for all PG Engineering programmes.

**Item No: 08-BOS-HS12**

It is resolved to prepare the rough draft of syllabi for 'Professional Communication Skills Lab' and 'Objective English' offered at III year level for UG Programmes.

**Item No: 08-BOS-HS13**

It is resolved to send the recommended syllabi for the above courses for approval of the Academic Council.

It is unanimously resolved that the Chairman, Board of Studies, is authorized for any modifications, if necessary.

(Dr. B. Bala Nagendra Prasad)  
Chairman-BoS, H&S, AITS