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

Tenth Meeting of Board of Studies (H&S)

Time and Date of Conduct: 11.30 am onwards, 5th October 2020. Venue: Microsoft Teams (Online)

Members Present (Online) :

| 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. Satyajit Roy | - | Member (Outside) |
| 7. | Prof. C. Jaya Sankar | - | Member (Outside) |
| 8. | Prof. G. Sekhar | - | Member (Outside) |
| 9. | Mr. K. Jayavardhan | - | Member from Industry |
| 10. | Prof. V. B. Chitra | - | University Nominee |

Members Absent: Nil

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

RESOLUTIONS

Item No: 10-BOS-HS1

The Board of Studies resolved to approve the minutes of the last Board of Studies meeting held on 7th July 2019

Item No: 10-BOS-HS2

It is resolved to frame the syllabus for the following courses offered at III B. Tech. level for all programmes in R19 Regulations.

| S. No | Name of the Course | Credits | III B. Tech. | Offered to |
|-------|---------------------------------------|---------|-----------------|------------------------|
| 1. | General Aptitude | 1 | I / II Semester | CE, ME, CSE / ECE, EEE |
| 2. | Professional Communication Skills Lab | 1.5 | I / II Semester | ECE, EEE / CE, ME, CSE |
| 3. | Universal Human Values II | 2 | I / II Semester | CE, ME, CSE / ECE, EEE |

Item No: 10-BOS-HS3

It is resolved to review the syllabi of courses in Basic Sciences and Humanities offered to UG Engineering, PG Engineering, MCA & MBA as per R19 Regulations. During the discussion, the following points have been noted for reference for the next Board of Studies meeting.

- Name of the book to be mentioned against each unit.
- More experiments on Optics to be included in Applied Physics lab course.
- Necessity to re-organize the course contents of Engineering Physics.
- New topics on sensors to be added to Engineering Physics theory course.
- In Engineering physics lab course, experiments to be grouped as per specialization.

- Revise the course contents in Engineering chemistry theory course.
- Extra classes to be conducted to cover exhaustive course content.
- In Engineering chemistry lab course, topics such as functional group analysis, amen experiments, organic chemistry experiments to be included.
- New editions of textbooks to be prescribed in place of old versions.
- Title of Chemistry of materials course is ambiguous and requires a change.
- In Environmental science course, exhaustive course content to be toned down.
- It would be appropriate if Soft Skills course is included as Open elective at IV B. Tech. level.

It is resolved to send the recommended syllabi for the courses cited in Points 10-BOS-HS2 for the approval of the Academic Council.

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

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