DEPARTMENT OF INFORMATION TECHNOLOGY
Minutes of 4th Board of Studies Meeting

Date: 18^h June 2022

The fourth Board of Studies Meeting of the Department of Information Technology was held online on 18-06-2022 at 01:30PM via MS Teams platform to finalize the syllabus of R-20 III-I and III-II semesters and also to finalize the syllabus for IV-I and IV-II semesters under R-19 regulations.

The following members were present:

S.No	Name of the BoS Member	Designation	Signature
1	Dr Kalavathi A	Chairman, BoS	
2	Dr Haritha D	University Nominee &External BoS Member	
3	Dr E. Srinivasa Reddy	Subject Expert and External BoS Member	
4	Dr. B. Sai Jyothi	BoS Member	
5	Dr. C.M. Suvarna Varma	BoS Member	
6	Dr. V. Ramchandran	BoS Member	
7	Dr. T. Sudhir	BoS Member	
8	Dr. Kolluru Suresh	BoS Member	
9	Dr.M.R.N Tagore	BoS Member	
10	Dr. Ch.V. Suresh	BoS Member	
11	Mr. Md. Shakeel Ahmed	BoS Member	
12	Mr. R. Sudha Kishore	BoS Member	
13	Mrs. M. Rajya Lakshmi	BoS Member	
14	Mr. Y.V. Narayana	BoS Member	
15	Mr. N. Ashok	BoS Member	
16	Mr. B. Kalyan Chakravarthi	BoS Member	
17	Mrs. Sk. Mulla Almas	BoS Member	
18	Mrs. B. Lakshmi Praveena	BoS Member	
19	Mr.P. Naga Babu	BoS Member	
20	Mrs. Asha Jyothi A	BoS Member	
21	Mr. Mohana Harsha K	BoS Member, Alumnus	

Meeting link:

https://teams.microsoft.com/l/meetup-
join/19%3aCuVMl0QnTkaarZXblwvGzG0G53lsm0AW5jj4KMkxlnl1%40thread.tacv
2/1655475131530?context=%7b%22Tid%22%3a%22f6981b0a-3915-4628-be7e-
368196415f8f%22%2c%22Oid%22%3a%22413361ec-9a40-47bc-8656-
1a391255516a%22%7dMembers Attended:

1. Head of Institution Dr. Y. Mallikarjuna Reddy
2. Hon'ble External BoS members of IT and CSE
3. All the staff members of IT & CSE Departments
4. Module Coordinators of specific courses including soft skills, from ECE, EEE, English, Mathematics, Physics and Chemistry Depts.

Agenda

1. Confirmation of 3rd MoM of BOS committee
2. Review of R20 Course Structure
3. Review of R20 Third year and 4th year detailed Syllabus
4. Review of R19 Fourth Year detailed Syllabus
5. Any other with the permission of Head of Institution

Opening Remarks:

Dr.A. Kalavathi, Chairman BoS, IT, invited all the members and presented the agenda of the meeting. The softcopies of important documents for the meeting are shared to the members. Prof. A. Kalavathi, formally revealed the progress of current R19 and R20 batches of students and their performance, in curriculum and syllabus perspective.

Later, Chairman, BoS of IT, presented the R20 Curriculum, detailed Syllabus of III, IV year, R19 detailed syllabus of IV year. After a brain storming session, external members made their advices and suggestions. A thorough conformance of curriculum with that of stipulations made by standards academic governing bodies was also done.
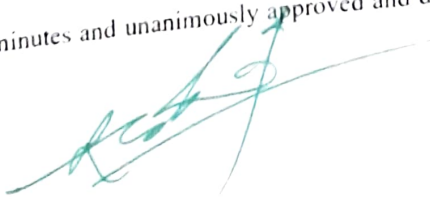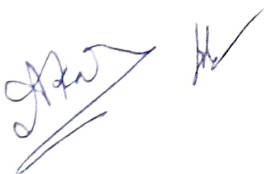
The tentative minutes after the 4th BoS meeting held on 18-06-2022 are inscribed below.

Item 1: Confirmation of 3rd BoS meeting minutes

Dr.A. Kalavathi, presented the analysis report on execution of R19 and R20 existing syllabus and stated that its being done in a formal way without any deviations in syllabus perspective.

Members appreciated it. The BoS, Chair IT with the approval from External Members, confirmed the 3rd BoS meeting minutes.

Resolution 1:

Confirmed the 3rd BoS meeting minutes and unanimously approved and decided to continue same efforts.

Item 2: Review of R20 Course structure

Dr.A. Kalavathi presented the R20 Course structure to all the members. After enough discussion, following remarks and advises were by the external members and Head of Institution.

- The external members scrutinized the fact that, while casting professional core subjects across the semesters, enough care was taken to maintain prerequisites for each course are covered in earlier semesters.
- They also satisfied with the inclusion of all Higher Education Entrance exams viz.GATE, related core courses being perfectly retained in the R20 curriculum by IT and CSE.
- Universal Human Values-II were emphasized by Dr. Haritha K,
  - Chairman BoS, informed the faculty readiness regarding the UHV-II course. She also revealed that few faculty have done UHV-I course and now they are ready to attend UHV-II Course conducted by AICTE
- The list of Skill Oriented Courses (SC) offered at apt semesters were appreciated by the External members. Dr Haritha advised to allocate 4 practical periods for Skill oriented course, in order to get 2 credits.
- The Open Elective Courses (OE)/ Job Oriented Courses proposed by the BoS chairman are approved by the External members after a scrutiny against their importance for the CSE and IT branches and expertise available in offering branches.
  - Prof. Haritha JNTUK in reply to the doubt raised by Dr.A. Kalavathi, assured that Open Electives/Job Oriented Courses can be used exclusively for JOB orientation.
  - OEs can be framed mutually by CSE and IT and other Emerging Technologies (AIML AIDS, IoT, IoT&CS) departments offering each other.
- Proposed Pools of Professional Electives (PE) streams offered by the department are appreciated by the External Members.
  - IT-BoS-External, University member, Dr Haritha D, emphasized that, the clause to include a maximum of two MOOCs has been rightly utilized in the R20 curriculum.
  - She also advised that, keeping the MOOCs slots open for the students, to choose, based on the contemporary courses run by the NPTEL/SWAYAM, by their III and IV year of study.
  - She reminded that the intention of these MOOCs is to encourage the SELF-LEARNING component of students.
- Regarding the Mandatory Courses(MC), the External members satisfied with the conformance.
  - When the External members inquired about the sources of Internship, Principal Dr.Y.M. Reddy and Dr. A. Kalavathi replied, by stating MoUs of VVIT with industry MNCs and about Eduskills and AICTE, the popular online internship resource.

Resolution 2:

- The BoS Chairman, IT assured to make the changes and include the suggestions made by the external members.
- The proposed R20 Course Structures of, IT are in conformance with that of AICTE, APSCHE and JNTUK's recent 2021 guidelines, in the credit break up and layout.

Item 3: Review of R20 III Year Detailed Syllabus

Dr.A. Kalavathi, presented the detailed syllabi for R20 third year of study.

The external members made following suggestions after enough discussion.

- The proposed R20 syllabi of III year B.Tech IT are compared and scrutinized to prove that the necessary typical ingredients that contrast IT are maintained.
- A detailed list of WEB-RESOURCES along with links are to be included in references of each Course, as suggested by the External Members.
- The external members expressed their satisfaction over the inclusion of COs, POs and CO-PO mapping and Justification for each course.

Resolution 3:

- The Head of IT assured to make the changes and include the suggestions made by the external members.
- A refinement in CO statements are to be done.
- A detailed list of WEB-RESOURCES along with links are to be included in references of each Course.
- The proposed R20 B.Tech III Year detailed syllabi of IT are approved with minor changes

Item 4: Review of R19 IV Year Detailed Syllabus

Chairman BoS, IT presented the detailed syllabi for R19 Fourth year of study.

The external members made following suggestions after enough discussion.

- The proposed R19 syllabi of IV year III year B.Tech IT are compared and scrutinized to prove that the necessary typical ingredients that contrast IT and CSE are maintained.
- The external members expressed their satisfaction over the inclusion of COs, POs and CO-PO mapping and Justification for each course.
    - The external members felt that the Topic Level Objectives and Outcomes shall also be included in the detailed syllabus of each course.

Resolution 4:

- The proposed R19 B.Tech IV Year detailed syllabi of IT is approved by the Board.

Item 5: Any other with the permission of Head of Institution

As no other points rose by the members, the meeting ended with concluding remarks and read-out of excerpts by the Chairman BoS of IT.

Video-Link (for archival):

https://teams.microsoft.com/l/meetup-join/19%3aCuVMl0QnTkaarZXblwvGzG0G53Ism0AW5jj4KMkxlnI1%40thread.tacv2/1655475131530?context=%7b%22Tid%22%3a%22f6981b0a-3915-4628-be7e-368196415f8f%22%2c%22Oid%22%3a%2241336lec-9a40-47bc-8656-1a391255516a%22%7d

Email – circulation to: Staff Members, Department of IT