



VASIREDDY VENKATADRI
INSTITUTE OF TECHNOLOGY

(AUTONOMOUS)

Approved by AICTE and Permanently Affiliated to JNTU Kakinada, Accredited by NAAC with 'A' Grade & NBA Accreditation

File Ref: VVIT/CSE/GEN/BOS/AUTONOMOUS-R19/II-BTECH/2

MINUTES OF EXTERNAL BOS MEETING

held on 12th August 2020, 10 AM – 1.00 PM

Convened by :

Dr R Eswaraiah, Prof & HOD, CSE

Dr A Kalavathi Prof & HOD, IT

Members attended :

S.NO	NAME OF THE MEMBER	DESIGNATION	Signature
1	Prof M H M Krishna Prasad BOS Member, JNTUK	Professor JNTUK	
2	Prof E Sreenivasa Reddy Subject Expert,	Professor Acharya Nagarjuna University	
3	Prof Rajya Lakshmi BOS Member	Professor JNTU – Narasaraopet	
4	Dr P Ammi Reddy	Professor, Dept of ECE & CoE, VVIT	
5	All Staff	Department of CSE	
6	All Staff	Department of IT	

The meeting held on digital platform(online)* in GOTOMEETING application, for which the link has been shared to all the external and internal BOS members in prior.

Dr. R.Eswaraiah, Convenor of the Meeting welcomed all the BOS members & staff members of the department.

Dr. R.Eswaraiah briefed the earlier meeting minutes and approved by all members.

Dr. R.Eswariah and Dr. A.Kalavathi made arrangements for distributing the proposed curriculum of R19 Autonomous Regulation, to all the external and internal members of BOS for reference.

Agenda: To analyse, discuss and approve the proposed R19 (Autonomous) Syllabus for II BTECH CSE and II BTECH IT Programmes, after a consensus through the brain storming session among the members, under the guidance of Honourable Chef-de-members of Board Of Studies.

Minutes:

The honourable external members, as a part the BOS meeting protocol, briefed the guidelines to be conformed to, as directed by the AICTE, APCHE, UGC and JNTUK.

They also advised all subject experts of various courses to confine to the above guidelines while balancing the students' benefits, institutional/departmental vision-mission, as well as the B.TECH IT Programme Educational Objectives (PEOs) and Program Outcomes (POs).

Later, each Subject Expert presented their Course Syllabus via screen sharing to all members in the meeting. A thorough and deep constructive analysis has been recorded, under the scrutiny and suggestions by the honourable external BOS members.

Resolutions:

- 1) Professor E S Reddy, BOS member from Acharya Nagarjuna University, stated that, the APSICHE's Academic body suggestion to include "INTERNSHIP in every Semester", must be followed from 3rd Semester and onwards.
- 2) Prof Reddy also advised about introducing the Honours program for B.Tech degree also, which facilitates the aspiring students who are advanced and extraordinary learners.
- 3) Prof Rajya Lakshmi, BOS member from JNTUK, UCE, Narasaraopet, suggested the members to perform a critical comparative analysis of proposed R19 (Autonomous) syllabus with R19 regulation syllabus of JNTUK, in order NOT to lose the flair of University curriculum.
- 4) Prof MHM Krishna Prasad, BOS member, JNTUK, also added a point about prospects of offering an honours and minor degrees by VVIT for aspiring students. He also said that academic council should approve the proposal of offering the minor engineering & honours degree.
- 5) He also suggested that to include much space & facets in the curriculum that enable students to enhance their learning.
- 6) He also emphasized on the inclusion of inter disciplinary courses where ever feasible.
- 7) Prof MHM Krishna Prasad and other external members affirmed that all relevant electives should be selected through MOOCs, which will carve the students towards the objective and notion of elective courses.
- 8) MHM Krishna Prasad expressed that there should be 3 classes if the number of credits is 3 as a University-wide regulation.
- 9) There should be a maximum of 48 hours, if weekly hours are 4 per theory subject. If needed, extra classes can be taken and enter the details into blue book. The Clock hours are termed as "Hours" authentically in this regard by the BOS.
- 10) He also advised a thorough and consensus mind modelling while preparing the CO-PO mappings of all the courses,
- 11) Prof Krishna Prasad also suggested to conduct OBE workshops to the entire faculty in the department of both CSE and IT in regard to innovative and immaculate curriculum design and related activities or operations.

12) Prof ES Reddy suggested propping up the multi-faceted and digital learning of Courses, by providing more authenticated e-resources such as NPTEL video lectures, for every relevant course.

13) Prof MHM Krishna Prasad expressed that there is a need to add geeksforgeeks & tutorial points as e-resources to the students, as they are much close to their mind-model now-a-days.

14) During the detailed explanation of Java Programming Course, Prof Krishna Prasad suggested the module coordinators to add Eclipse IDE as part of lab.

15) Prof Rajya Lakshmi, BOS member suggested to add one tutorial class for Data Structures course, considering the potential complexity of the course.

16) Prof Rajya Lakshmi also suggested adding not more than two prescribed text books in all the courses of I and II semesters, in order to increase the feasibility of study by the second year engineering students.

17) Prof MHM Krishna Prasad suggested adding the same number of Course Outcomes for theory and lab subjects in all semesters as it was successful fete in curriculum design practice.

18) Prof Rajya Lakshmi expressed that "Pipelining" concept should be added to Computer Organization course at appropriate place in view of facilitating students, an ease in facing GATE like higher education entrance examination.

19) Prof Rajya Lakshmi suggested adding detailed problem statements in the lab exercises of Advanced Data Structures laboratory course.

20) Dr P Ammi reddy requested the BOS members to accept the change of title of the course "Digital Logic Design" to "Digital Circuits and Logic Design" as it was decided to be a common subject to all the three branches CSE/IT/ECE, in the earlier BOS meeting resolution.

21) Prof MHM Krishna Prasad suggested inclusion of any automated testing tool in Software Engineering course.

All the members of BOS members accepted the request and suggested to present it before the academic council.

22) Prof Rajya Lakshmi, member, BOS, suggested to add web resources for the course DBMS.

On the whole, all the BOS members expressed their happiness on the course structure designed by the Departments of IT and CSE.

Convenors, Dr R.Eswaraiah and Dr A.Kalavathi thanked all the BOS members and the staff members of the departments of IT and CSE for attending the meeting and for the efforts they put in to finish the detailed course syllabus in time.

The digital meeting ended with a note to incorporate all the changes suggested by the honourable External BOS members and to submit the revised copies of R19 Autonomous Curriculum for II B.Tech CSE and IT programmes.

Convenors, advised all the members to stay home, stay safe and stay connected to fight the Covid-19 pandemic.

*As the BOS meeting held in digital mode, the meeting link and attendees particulars are submitted in below format.

DATE : 12-08-2020

MEDIA/PLATFORM: GOTOMEETING
LINK :

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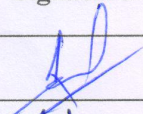
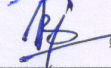
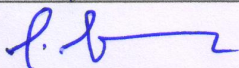
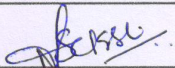

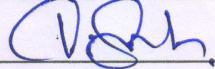
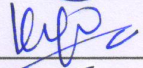


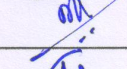
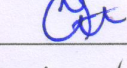

START-TIME: 10.45AM


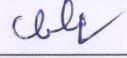
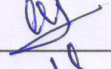
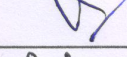

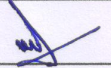
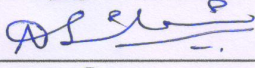

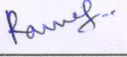
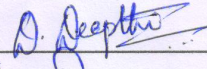
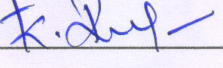
END-TIME : 01.15PM

Typical live session snapshots attached.

CONVENOR, BOS- CSE

List of Staff attended (On line):

S.No	Name of the BoS Member	Designation	Signature
1	Prof. R Eswaraiah	Chairman	
2	Dr T Kameswara Rao	BoS Member	
3	Dr G Sanjay Gandhi	BoS Member	
4	Dr N Lakshmi Prasanna	BoS Member	
5	Dr Sk Khaja Mohiddin	BoS Member	
6	Prof K Suresh Babu	BoS Member	
7	Mr P R Krishna Prasad	BoS Member	
8	Ms P Jeevana Jyothi	BoS Member	
9	Mr J Madhu Babu	BoS Member	
10	Mr P Siva Prasad	BoS Member	
11	Mr M N Sri Harsha	BoS Member	
12	Mr A Vishnu Vardhan	BoS Member	

13	Mr Ch Hari Prasad	BoS Member	
14	Mr T Seshu Chakravarthy	BoS Member	
15	Dr K Lohitha Lakshmi	BoS Member	
16	Mr Ch Vijayananda Ratnam	BoS Member	
17	Mr R Chittibabu	BoS Member	
18	Ms.M Vara Lakshmi	BoS Member	
19	Mr N Sri Hari	BoS Member	
20	Mr N Brahma Naidu	BoS Member	
21	Ms G Rama Devi	BoS Member	
22	Ms D Deepthi	BoS Member	
23	Ms K Radha	BoS Member	
24	Ms Sravya Bhimineni	Alumni Member	