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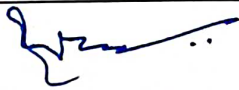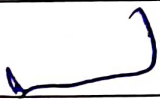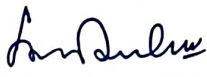## Department of Information Technology

Date: 06-04-2024

Minutes of the Fourth Board of Studies Meeting

The Fourth Board of Studies Meeting of the Department of Information Technology was held on 6-04-2024 at 11:00 AM in Management Board Room, Lords Institute of Engineering and Technology, Hyderabad.

Members Present:

Sl. No.	Name of the BoS Member	External/ Internal	Signature
1	Dr. K.Nagi Reddy Professor & HOD, Dept. of Information Technology, Lords Institute of Engineering and Technology Hyderabad	Chairperson, BoS	
2	Dr. P. V. Sudha Professor & HoD, Department of CSE University College of Engineering, Osmania University, Hyderabad.	External Member (OU Nominee)	P.V.Sudha
3	Dr. V. Venkata Krishna Professor in CSE &Principal, Spoorthy Engineering College, Hyderabad.	External Member (Subject Expert)	
4	Dr.A.Nagesh Professor, Department of CSE, MGIT (A), Hyderabad	External Member (Subject Expert)	
5	Mr. G.Sravan Kumar Technical Architect ACCELERIZE 360, Hyderabad	External Member (Industry Expert)	
6	Mr. S.Rafeeuddin Package Solution Consultant IBM, Hyderabad	External Member (Alumni).	

7	Dr. Ravi Kishore Singh Principal, LIET	Permanent Invitee	
8	Dr. J. Sasi Kiran Professor, Department of CSE, LIET	Internal Member	
9	Dr. Suneel Pappala Associate Professor, Department of IT, LIET	Internal Member	
10	Mr.Suraj Prakash Yadav Associate Professor, Department of IT, LIET	Internal Member	
11	Mrs. M.Neelima Associate Professor, Department of IT, LIET	Internal Member	

The member(s) could not attend the meeting: NIL

Agenda:

1. Confirmation of Minutes of Third BoS Meeting held on 1/4/2023.
2. Confirmation of Action Taken Report on Third BoS minutes.
3. Finalization of B.E. (IT) LR21 VII & VIIII Semester Course Structure and Syllabus.
4. Finalization of B.E. (IT) LR23 III & IV Semester Course Structure and Syllabus.
5. Finalization of B.E.(IT) LR-24 Regulation Course Structure.
6. Discussion and approval of NPTEL / MOOCS Courses of 20 credits to be adopted for LR-21 Regulation.
7. Approval of Substitute/ Additional Subjects for Re-Admitted Students.

Dr. K.Nagi Reddy, HOD-IT & Chairperson-BoS (IT), LIET (A) welcomed all the members of the Board of Studies and other faculty members. Chairperson has introduced the new Internal Member Dr. Suneel Pappala, Associate Professor, IT Department. This was followed by the discussion on the agenda points mentioned above.

The following deliberations and resolutions were made:

Item No. 1: Confirmation of Minutes of Third BoS Meeting held on 11/4/2023.
The Chairperson has presented the Minutes of the Third BoS meeting held on 11/4/2023 to the committee.

Resolution:
The Committee has approved the minutes of meeting.

Item No. 2: Confirmation of Action Taken Report of Second BoS minutes.
The Chairperson has presented the Action Taken Report to the committee. The committee has verified the report and approved the same. In continuation, the committee has asked the Chairperson-BoS(IT) to continue with the agenda points.

Item No. 3: Finalization of B.E. (IT) LR21 VII & VIIII Semester Course Structure and Syllabus.
Chairperson, Board of Studies has presented the B.E.-Information Technology Course Structure and Syllabi of VII & VIIII Semesters under the Regulation LR-21 to the committee members.
After presenting the Course Structure and syllabi, the Chairperson welcomed suggestions and comments from all the members.

(a) B.E. (IT) VII Semester.

Deliberations:
(i) The Committee suggested to add Use Cases for Embedded Systems and Internet of Things Lab(U21IT7L1) course.
(ii) The committee suggested that there should be no repetition of experiment numbers & experiments for the course Embedded Systems and Internet of Things Lab(U21IT7L1)
(iii)The Committee suggested to keep a new edition of the text books for all the courses.

Resolutions:
(i) As per the suggestions given, the required Use Cases were added for the course U21IT7L1-Embedded Systems & Internet of Things Lab.
(ii) The suggestion is well taken and the list of experiments for U21IT7L1- Embedded Systems & Internet of Things Lab is reviewed and verified that there is no repetition of experiment number or experiment is repeated.
(iii) Noted and Implemented the same.

(b) B.E. (IT) VIII Semester.

Deliberations:
(i) The Committee suggested to replace "Comprehensive Viva-U21IT8P1" with "Technical Seminar-U21IT8P1" and evaluation to be done based upon the presentation given by the students on the latest technologies or based upon the research papers, a review is to be presented.
(ii) It was suggested by the committee to keep weblink of NPTEL/CourseEra in under suggested readings and not to keep links for any blogs.
(iii) The committee has proposed to offer students to choose courses from NPTEL provided student have done internship in the related topic or domain.

Resolutions:
(i) In the course structure of VIII Semester for the course U21IT8P1-Technical Seminar is being added in place of "Comprehensive Viva-U21IT8P1"
(ii) The subject specific link related to the courses offered under NPTEL/CourseEra are being added.
(iii) Noted and the courses linked to the topic or domain of the internships undergone by a student and if it matches with the courses offered under NPTEL/CourseEra then only will be accepted.

Item No. 4: Finalization of B.E. (IT) LR23 III & IV Semester Course Structure and Syllabus.
(i) The committee suggested to take the syllabus from the CSE Department for the course U23CS3L2-C Programming Lab offered under Bridge Courses.
(ii) It was suggested to add the 7th Edition book by Authors Abraham Silberschatz, Henry F. Korth, S. Sudarshan, "Database System Concepts", McGraw- Hill for the course U23IT402- Database Management Systems.
(iii)It was discussed to offer courses related to "Soft Skills" to the students.

Resolution:
(i) The suggestion is well implemented and the complete syllabus is taken from the CSE Department for the course U23CS3L2-C Programming Lab offered under Bridge Courses.
(ii) The suggested readings is updated with the seventh edition books by Abraham Silberschatz, Henry F. Korth, S. Sudarshan, "Database System Concepts", McGraw- Hill, 7th Edition, 2019.
(iii)The course U23EN3L1-Soft Skills Development Lab under category HSMC is offered for B.E.III Semester in LR23.

Item No. 5: Finalization of B.E.(IT) LR-24 Regulation Course Structure.
Deliberation:
    (i) The committee has suggested to take suggestions and feedback from the stakeholders (Alumni, Employer, Students, Staff, Parents) before framing the Syllabus for LR24.
    (ii) It was suggested to add the courses related to "Know Your Industry" and "Data Security and Privacy" under an Electives.
Resolution:
    (i) The suggestion is well appreciated, also the suggestions and feedback will be taken from the stakeholders before framing the syllabus for LR24.
    (ii) The courses related to "Know Your Industry" and "Data Security and Privacy" will be offered under Professional Electives for LR24.

Item No. 6: Discussion and approval of NPTEL / MOOCS Courses of 20 credits to be adopted for LR-21 Regulation
Deliberation:
    (i) The BoS Chairperson has presented the list of courses offered under NPTEL/MOOCS for 20 Credits.
Resolution:
    (i) Noted and approved.

Item No. 7: Approval of Substitute/ Additional Subjects for Re-Admitted Students.
    (i) The List of Substitute/Additional subjects for the re-admitted students is presented to the committee by the Chairperson-BoS.
Resolution:
    (i) Noted and approved.

The Board of Studies members have approved the VII and VIII Semester Course Structure and Syllabi of LR-21.
The Board of Studies members have approved the III and IV Semester Course Structure and Syllabi of LR-23.
The Board of Studies members have approved the Course Structure of LR-24.

The Board of Studies members have appreciated the BOS chairperson and faculty members for their efforts in designing the course syllabi for V and VI Semesters of LR-21, course structures for LR-23, course structure of LR24, listing the MOOCS/NPTEL courses and making substitute/additional subjects for re-admitted students.
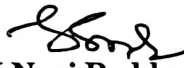
Chairperson, Board of Studies is authorized to present the approved course structure and syllabi to the Academic Council for the further suggestions and approval.

Chairperson, Board of Studies thanked all the Board of Studies members for spending their precious time in reviewing the Course Structure and Syllabi and for providing valuable inputs in designing the syllabus.

Attachments:
    1) Annexure-I   : Action Taken Report on Second BoS Minutes.
    2) Annexure-II : LR-21 Course Structure and Syllabus for VII & VIIII Semester.
    3) Annexure-III : Professional Elective Courses.
    4) Annexure-IV : Open Elective Courses.
    5) Annexure-V : LR-23 Course Structure and Syllabus for III & IV Semester.
    6) Annexure-VI : LR-24 Course Structure.
    7) Annexure-VII: LR-21 MOOCS/NPTEL Courses list for 20 Credits.
    8) Annexure-VIII: Approval of Substitute/ Additional Subjects for Re-Admitted Students.

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BoS Chairperson & HOD
Department of Information Technology
Lords Institute of Engineering and Technology
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