Department of Computer Science and Engineering

KPR Institute of Engineering and Technology

KPRIET
Learn Beyond

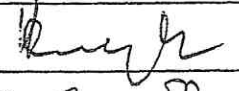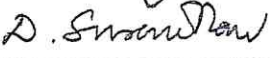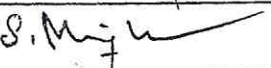## Sixth Board of Studies Meeting

Venue: Primrose (Online)

Date: 29.10.2021

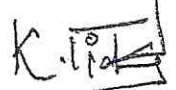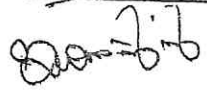Meeting ID: meet.google.com/udr-ngjc--bfw

Time: 09.30AM to 10.30AM

Agenda:

1. Curriculum and syllabi of UG Programme (Sem I & II) under Regulation 2021
2. Any other matter

Members Present:

S.No	Name of the member with Designation	Category	Signature
1.	Dr. A. C.Sumathi Associate Professor and Head Department of CSE KPR Institute of Engineering and Technology, Coimbatore	Chairman	
2.	Ms. Hema Gopal, Vice - President, (Global Head IBM Centre of Excellence at Tata Consultancy Services, Vice President at TCS), Chennai	University Nominee	Online
4.	Dr. Komondoor Raghavan Associate professor, department of CSE and Automation, Indian Institute of Science, Bangalore.	Academic Expert	Online
5.	Dr. S. Prabhu Professor and Head Department of Information Security School of Computer Science and Engineering VIT, Vellore	Academic Expert	Online
6.	Mr. M. Palanisamy, Data Scientist II, Honeywell Technology Solutions, Bengaluru.	Industry Expert	Online
7.	Dr. A. Balamurugan, Professor, CSE, KPRIET	Faculty Member	
8.	Dr. D. Surendran, Professor, CSE, KPRIET	Faculty Member	
9.	Dr. B. Gomathy Professor, CSE, KPRIET	Faculty Member	
10.	Dr.S. Manoj Kumar, Professor, CSE, KPRIET	Faculty Member	
11.	Dr. P.Suresh Assistant Professor(SL.G), CSE, KPRIET	Faculty Member	

12.	Ms.K.Vidhya Assistant Professor(SR.G), CSE, KPRIET	Faculty Member	K.
13.	Mr.V.Vijayakanth Assistant Professor(SR.G), CSE, KPRIET	Faculty Member	

Minutes of the 6th Meeting of the Board of Studies:

The Chairman, Department of Computer Science and Engineering welcomed the Board of Studies members. The chairman presented the Vision, Mission of the department, PEOs, POs, Curriculum and Syllabi for UG Sem I and Sem II under Regulation 2021.

Following points were discussed at the Board of Studies.

RESOLUTIONS:

1. **Action taken on the minutes of the 5th BOS meeting:**

   The minutes of the 5th BoS meeting and the action taken thereon are approved.

2. **The Curriculum and syllabi for I and II Semesters of UG Programme under Regulation 2021**

   Resolved to approve that the following recommendation of the Choice based Credit System based curriculum and syllabi for the B.E. Computer Science and Engineering program under Regulations 2021 may be passed with the following suggestions to the standing committee of the Academic Council

- Ms. Hema Gopal appreciated that offering the Problem Solving and C Programming course in the first semester is the best option for students.
- Ms. Hema Gopal suggested to conduct the bridge courses of fundamentals of computers, need of programming, expectations of Industry etc., in offline laboratory class.
- Ms. Hema Gopal suggested to add projects in the Laboratory experiments in Problem Solving and C Programming course.
- Dr. Komondoor Raghavan suggested to increase the complexity level of the experiments in Python Programming laboratory component.
- Dr. Komondoor Raghavan and Mr.Palanisamy expressed that it is difficult to study two mathematics courses Fourier Series and Partial Differential Equations and Numerical Methods in second semester.

- Mr.Palanisamy suggested to swap the Numerical Methods course by Discrete mathematics course.
- Dr. Komondoor Raghavan suggested to change the Computer Architecture course as Computer Organization and Architecture course.
- The following courses are offered as Industry offered course (IBM) in Engineering Science Course(ESC) category for B.E. Computer Science and Engineering under the Regulation 2021 during first and second semester.
  - Problem Solving and C Programming
  - Python Programming

3. Any other matter

It is resolved that the following recommendations may be passed to the standing committee of the Academic Council.

- Members of the board had appreciated the efforts taken by the department in framing the curriculum and syllabus by referring various universities and incorporated the industry inputs.
- Board of studies members appreciated that the curriculum and Syllabi meet the industry expectation.

Chairman – BoS/CSE