# Department of Computer Science and Engineering

KPR Institute of Engineering and Technology



#### 10th Board of Studies Meeting

Venue: Daffodil Date: 22.11.2023

Meeting ID: https://meet.google.com/vdg-jjio-sqs Time: 10.30 AM

#### Agenda:

The following points were discussed in the 9th BoS meeting.

- 1. The minutes of the 9th Board of Studies meeting and action taken report
- UG R2021 and UG R2021 revised Open electives of Semester V Updated syllabus
- 3. Comprehension as Electives under regulation UG R2021 and UG R2021 revised
- 4. DCC approved list of Value added and Industry one credit courses
- 5. MOOC and other proctored exam mode courses like L&T, NPTEL
- 6. Industry training and Internship
- 7. Any other matters

#### Members Present:

S.No	Name of the member with Designation	Category	Signature
<b>1.</b>	Dr. M. Vijayalakshmi Professor Department of Computer Science and Engineering Thiyagarajar College of Engineering Madurai	University Nominee	ONLINE
<u>,</u> 2.	Dr. M. Brindha Associate Professor Department of Computer Science and Engineering National Institute of Technology Tiruchirappalli	Academic Expert	ONLINE
3.	Mr. Sanjay Mishra Head Information Systems GIO L&T Construction Chennai.	Industry Expert	ONLINE
4.	Dr.N.Yuvaraj, Professor/CSE, KPRIET	HoD/CSE	And was

# Department of Computer Science and Engineering KPR Institute of Engineering and Technology



5.	Dr.K.Vishnukumar Professor/CSE, KPRIET	Faculty Member	fer son
6.	Dr. Manojkumar Professor/CSE, KPRIET	Faculty Member	J.M. 7 25/11/2
7.	Dr.K. Kamaraj, Associate Professor/ CSE, KPRIET	Faculty Member	k. Kenigagalas
8.	Dr.M.Saravanan, Associate Professor/ CSE, KPRIET	Faculty Member	M. South
9.	Dr. Nisha Soms, Associate Professor/ CSE, KPRIET	Faculty Member	Wishesons !!
10.	Dr. G.Jenifa, Assistant Professor(SI.G)/CSE, KPRIET	Faculty Member	Bughts
11.	Dr. R H Aswathy, Assistant Professor(SI.G)/CSE, KPRIET	Faculty Member	Magnips 3
12.	Dr. R Sivaramakrishnan, Assistant Professor(Sr.G)/CSE, KPRIET	Faculty Member	2.02
13.	Dr. S Karthic, Assistant Professor(Sr.G)/CSE, KPRIET	Faculty Member	Suy 1/2/3
14.	Dr. T. Primya, Assistant Professor(Sr.G)/CSE, KPRIET	Faculty Member	T.P. 8
15.	Mr Kandasamy S. Assistant Professor(Sr.G)/CSE, KPRIET	Faculty Member	Bastut
16.	Ms Kiruthika J. K. Assistant Professor/CSE, KPRIET	Faculty Member	d. K. 34 8 phils
17.	Mr Naveenkumar M. Assistant Professor/CSE, KPRIET	Faculty Member	H. New Julys
18.	Ms Sri Sathya K. B. Assistant Professor/CSE, KPRIET	Faculty Member	A States

# Department of Computer Science and Engineering

KPR Institute of Engineering and Technology



### Minutes of the 9th Meeting of the Board of Studies:

The meeting started with the Department of Computer Science and Engineering Chairman welcoming the Board of Studies members and the Computer Science and Engineering Department faculty members. The chairman presented the Vision, Mission, POs, PEOs, PSOs, UG R2021 Open electives syllabus, and Comprehension elective.

Following points were discussed at the Board of Studies.

#### **RESOLUTIONS:**

#### 1. Action was taken on the minutes of the 9th BOS meeting:

The minutes of the 9th BoS meeting and the action taken thereon are approved.

- (i) Dr. M. Brindha suggested that Kubernetes can be included as a unit in the SOA and Microservices subject of the Fuli Stack vertical, and this has been updated.
- (ii) Based on the suggestion provided by Dr. M. Brindha that the Minor degree is too specific and can be given as generic department subjects, the changes will be considered for the upcoming regulations.
- (iii) Dr. M. Brindha suggested that a few more verticals can be included in the Minor degree verticals, and they have been included.

# 2. The syllabi for Open Elective Verticals of UG Programme under Regulations 2021 (Semester VI and VI)

Resolved to approve that the following recommendation may be passed to the standing committee of the Academic Council that the Choice-based Credit System based curriculum and syllabi of Open Elective offered to other branches under Regulations 2021 be passed with the following suggestions.

- (i) Dr. M. Vijayalakshmi suggested including a demonstration in the open elective course, and it may be included as one of the teaching pedagogies.
- (ii) Dr. M. Vijayalakshmi insisted on a few changes in the CO-PO mapping of the courses
- (iii) Dr. M. Brindha suggested including the topic of Human-computer interaction in the course User Interface Design.
- (iv) Dr. M. Vijayalakshmi and Dr. M. Brindha suggested that the course name "Digital Engineering" may be changed as it describes advanced technologies.
- (v) Dr. M. Vijayalakshmi insisted on including the topic of Unity in the Foundations of AR/VR course.
- (vi) Dr. M. Vijayalakshmi insisted on including prerequisites in the comprehension elective courses and conducting the assessment as per the GATE examinations
- (vii) Dr. M. Vijayalakshmi and Dr. M. Brindha suggested updating the editions of the text and reference books mentioned in the syllabus

## Department of Computer Science and Engineering

KPR Institute of Engineering and Technology



#### 3. Online Courses

Board recommended the following Online Courses to the standing committee of the Academic Council for discussions:

(i) NPTEL, Coursera, NASSCOM courses are presented by Chairman, BoS and got approved by BoS members

#### 4. Industrial Training / Internship

Following are the suggestions given by BoS members regarding Industrial Training / Internship which shall be presented to the standing committee of the Academic Council for discussions:

(i) The duration of the regular and additional internship has been discussed.

#### 5. Industry Oriented Courses (One Credit Courses)

Board recommended the following One Credit Courses to the standing committee of the Academic Council for discussions:

(i) Based on each vertical one-credit course will be offered to the students.

#### 6. Methodologies for innovative teaching and evaluation

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

- Interdisciplinary projects can be included to improve the innovations of the students.
- (ii) Hands-on training can be given to the students to improve their learning skill.

Board of Studies members recommended to incorporate all the above suggestions and present the same in the Academic Council for further approval.

Dr.N.Yuvaraj, HOD/CSE concluded the meeting by thanking all the Board of Studies members for their valuable suggestions and recommendations.

Chairman - BoS/CSE