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Technological
University, Belagavi

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New Delhi

RV College of Engineering, Bangalore

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

BOS CONTENT SHEET

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New Delhi

Department: Information Science & Engineering

Programme: B.E. (Information Science & Engineering)

The following are the new courses added in the curricula in the respective curricular revisions made in 2018, 2021 and 2022 schemes. Curricular revisions were discussed thoroughly at the respective Board of Studies meetings. The new courses added are reflected in the revised curricula with the course codes.

Sl. No.	Title of the new course added	Course code	Scheme in which the new course is added
1	Data Storage Technologies & Networking	18IS6C4	2018
2	Object Oriented System Development using UML, Java and Patterns	18IS5A2	2018
3	Artificial Intelligence Search Methods for Problem Solving	18IS5A3	2018
4	Minor Project	18IS64	2018
5	Virtual Reality and Augmented Reality	18IS72	2018
6	Cyber Security and Digital Forensics	18IS73	2018
7	Internet of Things and Edge Computing	18IS7F5	2018
8	Block Chain Architecture Design and Use case	18IS7F2	2018
9	Programming in JAVA	21IS49	2021
10	Object Oriented Analysis and Design	21IS4A1	2021
11	Multicore computer architecture- Storage and Interconnects	21IS4A2	2021
12	Data Science using Python	21IS4A3	2021
13	Embedded System Design with ARM	21IS4A4	2021
14	Distributed Systems	21IS4A5	2021
15	Statistics and Probability for Data Science	21MA41A	2021
16	Programming in JAVA	21IS49	2021
17	Summer Internship- I	21ISI310	2021

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Department: Information Science & Engineering

Programme: M.Tech. (Software Engineering)

The following are the new courses added in the curricula in the respective curricular revisions made in 2018, 2021 and 2022 schemes. Curricular revisions were discussed thoroughly at the respective Board of Studies meetings. The new courses added are reflected in the revised curricula with the course codes.

Sl. No.	Title of the new course added	Course code	Scheme in which the new course is added
1	Cloud Native Devops	22MSE22TL	2022
2	Robotic Process Automation	22MSE2C1T	2022
3	Advanced Software Quality & Testing	18MSE13	2018
4	Human Computer Interaction	18MSE22	2018
5	Artificial neural networks	18MSE1B3	2018
6	Metrics and models for software engineering	18MSE2C1	2018
7	Software Application Development Lab	22MSE14L	2022
8	Reliability Models	22MSE1A4T	2022
9	Cloud Native Devops	22MSE22TL	2022
10	Robotic Process Automation	22MSE2C1T	2022
11	Microservices Development	22MSE1B4T	2022

BoS-CHAIRMAN
(Information Science
& Engineering)
Head of the Department
Dept of Information Science & Engg
R V College of Engineering
Bangalore-560 059

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Bengaluru - 560 059

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New Delhi

Department: Information Science & Engineering

Programme: M.Tech. (Information Technology)

The following are the new courses added in the curricula in the respective curricular revisions made in 2018, 2021 and 2022 schemes. Curricular revisions were discussed thoroughly at the respective Board of Studies meetings. The new courses added are reflected in the revised curricula with the course codes.

Sl. No.	Title of the new course added	Course code	Scheme in which the new course is added
1	Big Data Science & Analytics	18MIT22	2018
2	Virtual Reality	18MIT2D1	2018
3	Computer System Performance & Analysis	18MIT2C3	2018
4	Full Stack Development Lab	22MIT14L	2022
5	IOT and Applications	22MIT1B3T	2022

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BENGALURU - 560 059

Department of Information Science & Engineering
R. V. College of Engineering, Bengaluru – 560 059

14/08/2018

18ᵗʰ BOS MEETING

A meeting of BOS is scheduled on 17.08.2018 (Friday) at 2.00 PM to finalize M.TECH(Information Technology & Software Engineering) Syllabus of Autonomous PG 2018 Scheme .

Agenda:

1. To discuss and approve I to IV semester syllabus for M.TECH in Information Technology 2018 scheme.

2. To discuss and approve I to IV semester syllabus for M.TECH in Software engineering 2018 scheme.

3. Equivalence of Courses for Re-Admission students.

4. Semester End Exam for Natural Language Processing with Python.

5. Any other matter with the permission of the chair.

16/8/18

Chairperson ,BOS

1

RV COLLEGE OF ENGINEERING

DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

Board of Studies - PG $PG-3$

18th Minutes of meeting

Venue: ISE Seminar Hall   Date : 20/08/2018

Timings: 09.30 am to 12.00 am

Agenda 1 : To discuss and approve I to IV semester syllabus for M.TECH in Information Technology 2018 scheme.

1) M.Tech Scheme & Syllabus for Information Technology was presented and approved.
2) Foundation Mathematics can be changed to Applied Mathematics
3) Audit courses accepted
4) Lab Programs and languages used for implementing can be open ended, to be decided by Course In-charge & approved by Internal BOS Members before commencement of Semester

Agenda 2 :To discuss and approve I to IV semester syllabus for M.TECH in Software engineering 2018 scheme.

1) M.Tech Scheme & Syllabus for Software Engineering was presented and approved.
2) Foundation Mathematics can be changed to Applied Mathematics
3) Audit courses accepted
4) Lab Programs and languages used for implementing can be open ended, to be decided by Course In-charge & approved by Internal BOS Members before commencement of Semester
5) Recommendation of using Java for Advanced data structures Lab
6) Recommendation of Selenium , LDRA for Software Quality & assurance Testing Lab

Agenda 3 :Equivalence of the courses for Scheme Change Students:

1) Course Equivalent for 2012 scheme to 2016 was presented and approved.
2) Credit Matching for Students moving from 2012 scheme to 2016 scheme was presented and Approved

Agenda 4 :Semester End Exam for Natural Language Processing with Python

1) SEE for Natural Language Processing – The board agreed upon conducting SEE as Practical Examination for the said course

Agenda 5: Minor changes in 2016 M.tech Syllabus to meet the current trends in technology practices

1) Software Quality Assurance And Testing(16MSE31)
2) Machine Learning(16MIT341)

Agenda 6: Minor changes in 2012 B.E Syllabus due to some discrepancies

1) Enterprise Architecture(12IS7E2)

Members of meeting:

Internal BOS Members:

1) Dr.B.M.Sagar
2) Dr.G.N.Srinivasan
3) Dr.N.K.Cauvery
4) Nagaraj Cholli
5) Dr.G.S.Mamatha
6) Prof.Rashmi.R
7) Prof.Geetha V

External BOS Members:

1) Dr.Mamatha H R
2) Lohith M

3

DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

R.V.COLLEGE OF ENGINEERING, BENGALURU – 560059

Date: 20.08.2018

The following members were present in the BoS meeting

Sl No	Category	Nomination of the committee	Name of the person	Signature
1	Head of the Department	Chairman	Dr. Sagar B. M.	*(signed)* 20/8/18
2	Faculty members at different levels covering different specializations	Members	Dr. N K Cauvery	*(signed)*
			Dr. Shantharam Nayak	AB
			Dr. G. N. Srinivasan	*(signed)*
			Dr. Mamatha G. S.	*(signed)* 20/8/18
			Mr. Rajashekara Murthy S	*(signed)* 20/8/18
			Mrs. Geetha V	*(signed)* 20/8/18
3	Subject Experts from outside the college nominated by academic council	Members	Dr. Annapurna Patil, Professor, Dept. of CSE, RIT	AB
4	Subject Experts from outside the college (VTU Nominee)	Members	Dr. Siddappa M, Professor and Head, Dept. of CSE, SSIT, Tumkur	AB
5	Postgraduate meritorious alumnus, nominated by the Principal	Member	Mr. Lohith M, Software Engineer Cisco Systems (India) Private Limited	*(signed)*
6	Invitees	Members	Dr. Mamatha H R Professor, Dept. of CSE, PES University	*(signed)*

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Department of Information Science & Engineering

Programme: B.E. (Information Science & Engineering)

Based on the feedback of the stakeholders, the following new courses were suggested to be included in the UG 2018 curriculum. The revised curriculum was discussed thoroughly at the respective Board of Studies meetings. The new courses added are reflected in the revised curricula with the course codes.

Sl. No.	Title of the new course added	Course code	Scheme in which the new course is added
1	Data Storage Technologies & Networking	18IS6C4	2018
2	Object Oriented System Development using UML, Java and Patterns	18IS5A2	2018
3	Artificial Intelligence Search Methods for Problem Solving	18IS5A3	2018
4	Minor Project	18IS64	2018
5	Virtual Reality and Augmented Reality	18IS72	2018
6	Cyber Security and Digital Forensics	18IS73	2018
7	Internet of Things and Edge Computing	18IS7F5	2018
8	Block Chain Architecture Design and Use case	18IS7F2	2018

BoS-CHAIRMAN

(Information Science& Engineering)

Subject Experts from Dept. of ISE, RVCE

1. Dr. Nagaraj G Cholli – Associate Professor

2. Ms. Rashmi R – Assistant Professor

3. Mrs. Smitha G R – Assistant Professor

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DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

Date: 02/05/2019

Notice – BOS Meeting #19

A meeting of BOS is scheduled on 08/05/2019 from 10.00am to discuss and approve third and fourth semester M.Tech Syllabus.

Agenda:

1. To discuss and approve Third and Fourth Semester syllabus for M.Tech in Information Technology 2018 Scheme.
2. To discuss and approve Third and Fourth Semester syllabus for M.Tech in Software Engineering 2018 Scheme.
3. To discuss and approve Third and Fourth Semester syllabus for UG 2018 Scheme.
4. To discuss and approve Seventh and Eighth Semester syllabus for UG 2016 Scheme.
5. To discuss and approve 2018 Scheme from Fifth to Eighth semester.
6. Equivalence of the courses for re-admission students.

HOD

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DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

Board of Studies – UG & PG   PG-4

19th **Minutes of meeting**

Venue: ISE Seminar Hall   **Date :** 08/05/2019

Timings: 10.00 AM to 01.00 PM

Head of the Department addressed the gathering and briefed about the achievements of faculty and students during the academic year 2018-19.

Agenda-1: To discuss and approve III to IV semester syllabus for M.Tech in Information Technology 2018 scheme.

48

1) M.Tech Scheme & Syllabus for Information Technology was presented and approved.
2) Social Network Analysis elective course was suggested to be included by replacing Supply chain management course (18MIT3E2) for the 3rd semester.

Agenda-2: To discuss and approve III to IV semester syllabus for M.Tech in Software engineering 2018 scheme.

49

M.Tech Scheme & Syllabus for Software Engineering was presented and approved.

Agenda-3: To discuss and approve III to IV semester syllabus for UG in Information Science & Engg.

50

1) UG Scheme & Syllabus for Information Science & Engg. was presented and approved.
2) Fourier Series topic to be included in 3rd semester Mathematics course.

Agenda-4: To discuss and approve VII to VIII semester syllabus (2016 Scheme) for UG in Information Science & Engg.

51

UG Scheme & Syllabus for VII to VIII semester (2016 Scheme) Information Science & Engg. was presented and approved.

8

Agenda-5: To Discuss and approve the 2018 Scheme from V To VIII Sem UG in Information Science & Engg.

1) UG Scheme for V To VIII Sem in Information Science & Engg. was presented and approved.
2) System Software & Compiler Design was suggested as a core course instead of having only Compiler Design for V sem.
3) Cyber Security can be given as Elective Course instead of Core Course for 7th semester.
4) Enterprise Architecture & Design was suggested instead of Enterprise Application as an elective course.
5) Electives can be re-organized for continuity in order to enable students choose their courses of interest for specialization in a particular domain.
6) Information Security may be included as an elective course.
7) Advanced Java Concepts like J2EE, Servlet in Web Engineering or Web Technology may be included as an elective in Advanced Java course

Agenda-6: Equivalence of courses for Re-admission Students.

Course Equivalence for 2012 scheme to 2016 was presented and approved for the student YASHWANTH R (USN : 1RV15IS063).
The student is instructed to clear all courses in 2012 scheme till 4th Semester. The rest of the courses (i.e for 3rd & Final year) should be taken in 2016 scheme which will cumulatively give 200 credits. Exemption is given for course - Theory of computation of 5th semester.

Members of meeting:

Internal BOS Members:

1) Dr.B.M.Sagar
2) Dr.G.N.Srinivasan
3) Dr.N.K.Cauvery
4) Prof.Geetha V
5) Dr.G.S.Mamatha
6) Dr. Rajashekara Murthy.

External BOS Members:

1) Dr.Mamatha H R
2) Dr.N.C.Naveen
3) Dr.Annapurna P Patil
4) Mr. Aadithya H Hosabettu

Invitees:

Based on the feedback of the stakeholders, the following new courses were suggested to be included in the UG 2018 curriculum. The revised curriculum was

2) Based on the feedback of the stakeholders, the following new courses were suggested to be included in the UG 2018 curriculum. The revised curriculum was

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Department of Information Science & Engineering

Programme: B.E. (Information Science & Engineering)

The following are the new courses added in the curricula in the respective curricular revisions made in 2018 scheme for M.Tech programs. Curricular revisions were discussed thoroughly at the respective Board of Studies meetings. The new courses added are reflected in the revised curricula with the course codes based on the feedback of stakeholders.

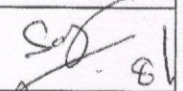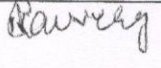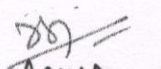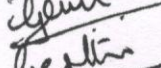| Sl. No.	Title of the new course added	Course code	Scheme in which the new course is added
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2	Virtual Reality	18MIT2D1	2018
3	Computer System Performance & Analysis	18MIT2C3	2018
4	Advanced Software Quality & Testing	18MSE13	2018
5	Human Computer Interaction	18MSE22	2018
6	Artificial neural networks	18MSE1B3	2018
7	Metrics and models for software engineering	18MSE2C1	2018

BoS-CHAIRMAN
(Information Science & Engineering)
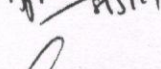
Head of the Department
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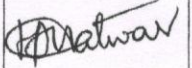
DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

RV COLLEGE OF ENGINEERING®, BENGALURU – 560059

The following members were present in BOS Meeting   Date: 08.05.2019

SlNo	Category	Nomination of the Committee	Name of the Person	Signature
1	Head of the Department	Chair Person	Dr. Sagar B M	
2	Faculty members at Different Level covering different specialization	Members (5)	1. Dr. N K Cauvery – Professor 2. Dr. G N Srinivasan – Professor 3. Dr. Rajashekara Murthy S – Associate Professor 4. Dr. Mamatha G S – Associate Professor 5. Prof. Geetha V – Assistant Professor	
3	Subjects Experts from outside the College nominated by Academic Council	Members (2)	1. Dr. Annapurna P Patil , Professor, Dept. of CSE, RIT, Bengaluru 2. Dr. Naveen N C, Professor & HOD, Dept. of CSE, JSS, Bengaluru	
4	Expert from outside college, nominated by Vice Chancellor	Member (1)	1. Dr. Mamatha H R, Professor, Dept. of CSE, PES University, Bengaluru	
5	Representative from Industry / Corporate sector / allied area relating to placement nominated by Academic Council	Member (1)	1. Mr. Karthik C, Data Scientist, Pricing Analytics, Amazon, Bengaluru	AB
6	Postgraduate Meritorious alumnus	Member (1)	1. Mr. Lohith M – Software Engineering, CISCO Systems, Bengaluru	AB
7	Industry Expert	Invitee	1. Mr. Aadithya H Hosabettu Research Engineer II , ANI Technologies Limited, Bengaluru	

RVCE email

HOD ISE <hodise@rvce.edu.in>

BoS meeting is scheduled on 29th Feb 2020 at RVCE-ISE

2 messages

HoD-ISE-RVCE <hodise@rvce.edu.in>   Mon, Feb 24, 2020 at 3:04 PM
To: ncnaveen@gmail.com, naveennc@jssateb.ac.in

Dear Professor,
A 20th meeting of BOS is scheduled on **29.02.2020 (Saturday) at 11.00 AM** to finalize 5-6 Sem Syllabus of
Autonomous UG 2018 Scheme in ISE-SEMINAR HALL to discuss the following agenda.
I on behalf of ISE DEPT, RVCE is inviting you to the BOS Meeting - 2020.
Please find attached the draft syllabus and meeting invitation.
Kindly acknowledge the E-mail.

--
With Regards,
Dr. B M Sagar
HoD, ISE, RVCE

2 attachments

naveen.jpeg
628K

2018-5-6-syllabus.pdf
1586K

Naveen N C <naveennc@jssateb.ac.in>   Mon, Feb 24, 2020 at 3:11 PM
To: HoD-ISE-RVCE <hodise@rvce.edu.in>

Dear Sir,

Acknowledged . Thanks for the invitation and I will be attending the meeting.
[Quoted text hidden]

e-mail Communication & Acknowledgement from External BoS members.

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RVCE email

HOD ISE <hodise@rvce.edu.in>

BoS meeting scheduled at RVCE-ISE on 29th Feb 2020

2 messages

HoD-ISE-RVCE <hodise@rvce.edu.in>   Mon, Feb 24, 2020 at 2:54 PM
To: Annapurna Patil <annapurnap2@msrit.edu>

Dear Professor,
A 20th meeting of BOS is scheduled on **29.02.2020 (Saturday) at 11.00 AM** to finalize 5-6 Sem Syllabus of
Autonomous UG 2018 Scheme in ISE-SEMINAR HALL to discuss the following agenda.
I on behalf of ISE DEPT, RVCE is inviting you to the BOS Meeting - 2020.
Please find attached the draft syllabus and meeting invitation.
Kindly acknowledge the E-mail.

--
With Regards,
Dr. B M Sagar
HoD, ISE, RVCE

2 attachments

annapurna.jpeg
585K

2018-5-6-syllabus.pdf
1586K

Annapurna Patil <annapurnap2@msrit.edu>   Fri, Feb 28, 2020 at 2:21 PM
To: HoD-ISE-RVCE <hodise@rvce.edu.in>

Dear Sir,
I will attend the meeting.

Regards
Dr. Annapurna P Patil,
   Senior Member IEEE, Member ACM, LMCSI, LMISTE
Professor and Chief Proctor
Department of Computer Science and Engineering
Ramaiah Institute of Technology
Bangalore-54,Karnataka, INDIA.
080 23600822/ 145
+91 9945409177
annapurnap2@yahoo.com, annapurnap2@msrit.edu

28/2/2020

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Ref: RVE/ISE/535/2019-20   Date: 29.02.2020

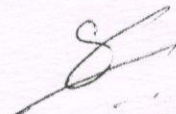## Discussions regarding BOS Activities

Minutes of meeting held on Saturday, 29th Feburary 2020

Agenda	To present and Approve V & VI sem 2018 syllabus
Date	Saturday, 29th February 2020
Time	11.30am
Venue	Research Lab, ISE-RVCE

#	Name of the faculty	Designation	Dept.
1.	Dr. B.M.Sagar	Chair Person	ISE
2.	Dr. G.S.Mamatha	Associate Professor & Associate PG Dean	ISE
3.	Dr. Rajashekara Murthy	Associate Professor	ISE
4.	Dr. Nagaraja Cholli	Associate Professor	ISE
5.	Dr. Annapurna P Patil	Professor, RIT,Bengaluru	CSE
6.	Dr. Naveen . N.C	Professor, JSSATE,Bengaluru	CSE
7.	Mr. Lohith M	Software engineer, CISCO SYSTEMS,Bengaluru	INDUSTRY

6/3/2020

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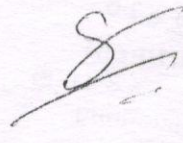Ref: RVE/ISE/   /2019-20   Date: 29.02.2020

BoS Minutes of Meeting

Dr. Sagar B.M, HoD,ISE welcomed all BoS Members and briefed about the meeting agenda held on 29th February 2020.

The following points were discussed:

Agenda #	Discussions and Resolutions
54	Read and record the minutes of previous meetings;

- The meeting was started by Dr.B M Sagar, HoD,ISE by welcoming the members of BoS.
- Minutes of previous meeting were briefed;
- With reference to point 2 minutes of earlier BoS for PG (III& IV sem) – Information Technology and Software Engineering, UG (VII & VIII sem) – 2016 scheme was presented and approved by all members and previous meeting suggestions were incorporated.
- Equivalence issue of student Yashwanth R (1RV15IS063) was presented and solved in previous meeting.

Agenda #	Discussions and Resolutions
55	To discuss and approve V & VI semester syllabus for B.E. 2018 scheme

- UG - 2018 Scheme & Syllabus for V & VI Semester was presented and approved.
- External BoS member Mr. Lohith M enquired about the change of credits from 200 to 175 and was conveyed about AICTE & VTU recommendations by Dean, Academics.
- Dr. Naveen N.C suggested to provide more focus on Artificial Intelligence & Machine Learning course(6th sem). He was informed that these are already part of the Syllabus.
- Compiler Design Lab may be incorporated through other related labs. All members agreed.

6/3/2020

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Agenda #	Discussions and Resolutions
56	**To Discuss and approve the MOOC Courses for 5th sem Group – A Electives**

- MOOC Courses list was presented and approved.
- External BoS member Dr.Annapurna P Patil suggested not to give much importance to the MOOC Courses.
- Coursera courses were suggested by Mr.Lohith M instead of MOOC Courses.

Agenda #	Discussions and Resolutions
57	**Any other matter with the permission of the chair**

- Dr.Naveen N:C suggested to move internship from 4th sem to 7th sem .
- Mr.Lohith M suggested to incorporate industry practices like Golan, Devops, Dockers, Kubernetics etc to be part of syllabus.
- Mr.Lohith suggested to explore possibility of including specialized courses like Application Monitoring & scaling for interested students
- The members were informed about the enhancement of credits of Programming in C course from 4 to 5 credits keeping in view, the importance of programming for ISE students. The idea was appreciated and accepted by all members.
- Course Equivalence for 2012 Scheme to 2016 was presented and approved for Mangala Gowri (1RV16IS405) and Sudhanva B (1RV16IS410).

  The students are instructed to clear all the courses in 2012 scheme till 4th semester. The rest of the courses (i.e for 3rd & Final Year) should be taken in 2016 scheme which will cumulatively give 205 credits.

  To compensate excess 5 credits : Exemption is given for course – Theory of computation(3 credits) which students have already cleared in 4th semester. To compensate the remaining 2 credits, one credit each is reduced for the courses Software Engineering(16IS63) and Computer networks(16IS53) as they have already studied these courses in their Diploma.

Meeting concluded with thanks to all the members of BoS

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6/3/2020

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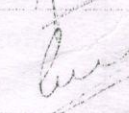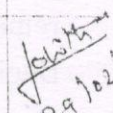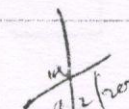
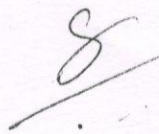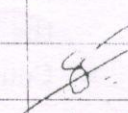Approved by AICTE, New Delhi, Accredited by NAAC, Bengaluru

Department of Information Science and Engineering
Phone: 080-67178086, 8091 : e-mail: hodise@rvce.edu.in

Date: 29.02.2020

The following members were present in the 20th BoS meeting

SI No	Category	Nomination of the committee	Name of the person	Signature
1	Head of the Department	Chairman	Dr. Sagar B M	29/2/2020
2	Faculty members at different levels covering different specializations	Members (5)	Dr. N K Cauvery	LoA
			Dr. G N Srinivasan	LOA
			Dr. Rajashekara Murthy S	29/6/xx
			Dr. Mamatha G. S.	29/02/2020
			Prof. Geetha V	29/2/2020
3	Subject Experts from outside the college nominated by academic council	Members (2)	Dr. Annapurna Patil , Professor, Dept. of CSE, RIT, Bengaluru	
			Dr. Naveen N C, Professor & HOD, Dept. of CSE, JSS, Bengaluru	4/2/2020
4	Subject Experts from outside the college (VTU Nominee)	Members (i)	Dr. Girijamma Kasal, Professor, Dept. of CSE, R N Institute of Technology, Bengaluru	LOA
5	Representative from Industry / Corporate sector/ Allied Areas relating to placement, nominated by Academic Council	Member (1)	Mr. Karthik C, Data Scientist, Pricing Analytics, Amazon, Bengaluru	LOA
6	Postgraduate meritorious alumnus, nominated by the Principal	Member (1)	Mr. Lohith M – Software Engineering, CISCO Systems, Bengaluru	29/02/2020
7	Invitee	Member (1)	Dr. Nagaraj G Cholli	29/2/2020

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Department of Information Science and Engineering

RVE/ISE/078/21-22

Date: 27-07-2021

NOTICE – BOS MEETING #21

A meeting of BOS is scheduled on 30.07.2021 (Friday) at 2.00 PM to finalize UG (VII & VIII SEM) Syllabus of Autonomous 2018 Scheme through online meeting.

Agenda:

   i. To discuss and approve to VII & VIII semester syllabus for UG in Information Science & Engineering 2018 scheme.

  ii. To review the course content of **Virtual Reality & Augmented Reality** course for VII sem

 iii. To Review the course content of Open **Elective Introduction to Cyber Forensics & Digital Investigations**

  iv. To add the **Parallel Programming** as a Professional Core elective in VII sem Curriculum

   v. Any other matter with the permission of the chair.

Chairperson ,BOS

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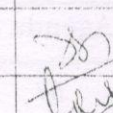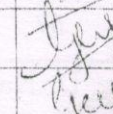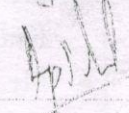New Delhi

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Phone No: 080-68188247

DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

Ref: RVE/ISE/ 104 /2021   Date: 02.08.2021

BoS Minute of Meeting Number – 21

Dr.Sagar B M, welcomed all the BoS members and briefed about the meeting agenda held on 30th July 2021 (Friday) at 2 PM through online mode.

Google meet link :meet.google.com/nxc-yyig-pkb

The following points were discussed:

Agenda #	Discussions and Resolutions
58	Read and record the minutes of previous meetings;

- The meeting was started by Dr.B.M. Sagar, HOD, ISE by welcoming the members of BOS.
- Minutes of previous meeting were briefed;
- Departmental Activities and achievements was also briefed by HoD.
- HoD briefed about Design Thinking Lab, Minor Project, Major Project
- HoD also briefed about UG & PG placement activities
- HoD and BoS members Congratulated Prof. Geetha V for completing her Final PhD Viva-Voce
- Dr. Shanmuka Nagaraj, Dean Academics briefed about the 2012, 2016 and 2018 scheme syllabus with respect to credits.
- Dean Academics also informed the BoS members regarding NEP implementation in 2022 syllabus
- 2018 Scheme of VII & VIII sem was presented and Approved on 29th February 2020

Agenda #	Discussions and Resolutions
59	To Discuss and approve VII & VIII semester syllabus for B.E 2018 Scheme.

- UG- 2018 Scheme & Syllabus for VII & VIII Semester was Presented and approved.
- Dr. N.C Naveen suggested Quantum Computing Elective in the place of Genetic Algorithm.
- Members were informed about the course Virtual Reality and Augmented Reality course will be under ISE board.
- Members were informed about the inclusion of Parallel Programming as a Professional Core Elective.
- BoE chairman informed about the Open Elective course offered by the department will be "Introduction to Cyber Forensics and Digital Investigations."
  Dr. N C Naveen suggested the elective title can be "Cyber Forensics and Digital Investigations".

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Agenda #	Discussions and Resolutions
60	Any other Matter with the permission of the chair

- 2018 Scheme 5th semester Elective A course: We have offered the course **Software Testing** instead of "**Object Oriented system development using UML, Java and Patterns**" since this course was not offered by NPTEL.
- Dr. Annapurna Patil appreciated the Design thinking Lab course.
- Dr. GirijammaKasalappreciated the Interdisciplinary approach in Minor Project.
- Mr. LohithM, Alumni enquired about the change of credits from 200 to 175 and was conveyed about AICTE & VTU recommendations by Dean Academics and HoD.

Meeting concluded with thanks to all the members of BoS

****

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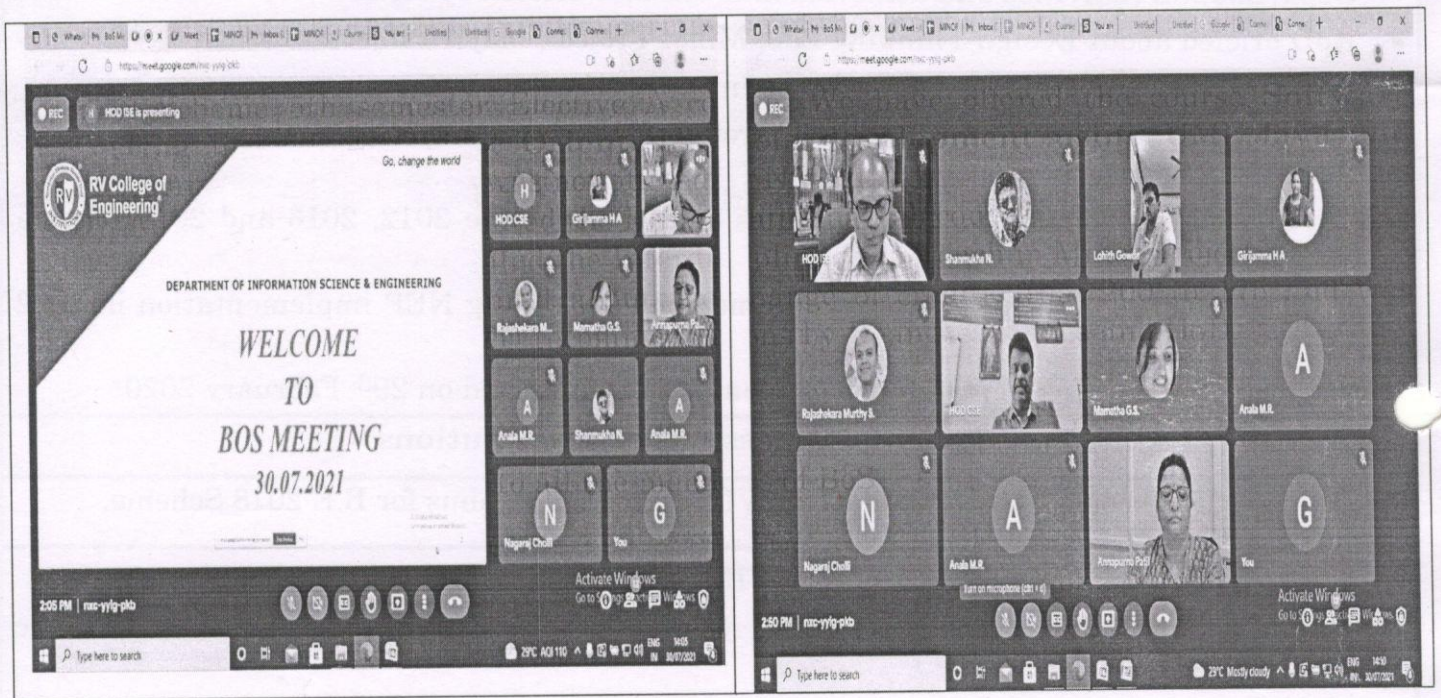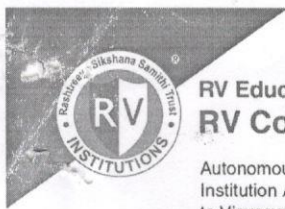
DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

Meeting #21

Discussions regarding BoS

Minutes of meeting held on Friday, 30th July 2021

Agenda	Board Of Studies – 21 to Present and Approve VII & VIII Sem 2018 Syllabus
Date	Friday, 30th July 2021
Time	2.00pm
Venue	Online – google meet Link :meet.google.com/nxc-yyig-pkb

Members Present:11

#	Name of the faculty	Designation	Dept.	Signature
1.	Dr. Shanmukha Nagaraj	Dean Academics	Off	Online
2.	Dr. Sagar B. M	HoD,	ISE	Sagr 2/8/21
3.	Dr. Mamatha G S	Professor & Associate Dean PG Studies	ISE	
4.	Dr. Anala M R	Professor	ISE	Anala.M.R
5.	Dr. Rajashekara Murthy	Associate Professor	ISE	
6.	Dr. Nagaraj G Cholli	Associate Professor	ISE	
7.	Prof. Geetha V	Assistant Professor	ISE	Geetha
8.	Dr. Naveen N C	Professor & Head,JSSATE	CSE	Online
9.	Dr. Annapurna Patil	Professor, MSRIT	CSE	Online
10.	Dr. Girijamma Kasal	Professor, RNSIT	CSE	Online
11.	Mr.Lohit Gowda	Software Engineer, CISCO	--	Online

Enclosed: Meeting minutes

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Kavitha S.N. <kavithasn@rvce.edu.in>

Greetings from RVCE-ISE Dept

HoD-ISE-RVCE <hodise@rvce.edu.in>   Wed, Mar 9, 2022 at 2:17 PM
To: naveennc@jssateb.ac.in, Annapurna Patil <annapurnap2@msrit.edu>, Arkaprava Basu <arkapravab@iisc.ac.in>,
karthik jannu <kartzjannu@gmail.com>, lohm@cisco.com, lohithgowda23@gmail.com, "Mamatha G.S."
<mamathags@rvce.edu.in>, "Anala M.R." <analamr@rvce.edu.in>, "Rajashekara Murthy S."
<rajashekaramurthys@rvce.edu.in>, Nagaraj Cholli <nagaraj.cholli@rvce.edu.in>, "Kavitha S.N."
<kavithasn@rvce.edu.in>
Cc: ISE Dept Office <isedeptoffice@rvce.edu.in>

Greetings from RVCE-ISE Dept

Dear Professor,
The 22nd meeting of BOS is scheduled on 15th March 2022(Tuesday) at
1.30 pm to discuss and finalize the 3-4 sem syllabus of the autonomous
2021 scheme. **The meeting is offline.**
Venue: ISE seminar hall
On behalf of the ISE department, RVCE I invite you to the BOS Meeting.

Agenda of the meeting :

   1)   Read and record the Minutes of the 21st BoS meeting held on
2/8/2021.
   2)   HoD presentation on recent achievements and improvements of
the department.
   3)   3rd and 4th sem scheme and syllabus discussion and
finalization.
   4)   Gather inputs for framing 5th sem to 8th sem core courses and
global elective courses syllabus(2021 scheme).
   5)   Any other subjects with the permission of the chair.

Please find the following attachments:

  • Scheme for 3rd and 4th semester courses
  • Syllabus - 3rd Semester
  • Syllabus - 4th Semester

We request the BoS member to join us for lunch at 12:45 PM.

Kindly acknowledge this mail.

--
With Regards,
Dr. B M Sagar
Professor & Head of the Department
Department of Information Science and Engineering
RV College of Engineering, Bengaluru-560059
Contact: 08068188247

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3 attachments

Sem-4 Courses and Syllabus.pdf
123K

Sem-3 Courses and Syllabus.pdf
150K

III_IV_SCHEME 2021.doc
540K

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Board of Studies

Minutes of Meeting Number-22 held on Tuesday, 15th March 2022

Discussion on Scheme finalization for III and IV Sem Syllabus (2021 Scheme)

A BoS Meeting was called by Dr. B M Sagar, HoD-ISE on 15th March, 2022 at 2 pm to discuss the scheme and syllabus for second year UG programme in ISE Seminar Hall.

HoD welcomed all the members. A brief biodata of Dr. Arkaprava Basu[VTU-Nominee] was narrated by HoD and was introduced to other members.

The following points were discussed.

Agenda #	Read and record the Minutes of Meeting of 21st BoS meeting held on 2/8/2021
61	**Discussion and Resolution**
	1. UG-2018 scheme(7th and 8th sem) syllabus was finalized and approved in the previous meeting no 21. 2. HoD briefed about the electives offered for 7th and 8th sem-2018 scheme.

Agenda #	HoD presentation on recent achievements and improvements of the department.
62	**Discussion and Resolution**
	1. Departmental activities and various achievements were briefed by HoD. 2. HoD briefed about UG and PG placement activities. 3. Major projects carried out by 8th sem students and the paper publications were highlighted. 4. Hod also mentioned the Samsung R&D, WIRIN project details carried out by department faculty. 5. HoD and BoS members congratulated Prof. Kavitha S N for completing her Ph.D in VTU. 6. Women in Cloud -A new initiative by the department was presented. 7. Innovative labs- Visual computing and IoT lab setup and the related activities were briefed by HoD. 8. Credit distribution as per the NEP policy for framing the 2021 scheme and syllabus as compared with 2016 and 2018 schemes were presented. 9. PG related activities and achievements in the department were briefed by HoD

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Agenda #	3rd and 4th sem scheme and syllabus discussion and finalization.
63	**Discussion and Resolution**

1. Total number of hours/week has to be calculated as per the credit allocation distrubution in the 3rd and 4th sem scheme.
2. Dr.Naveen N C and Dr.Annapurna Patil suggested to accommodate "Microprocessor and Microcontroller Embedded system " course in 3rd or 4th sem syllabus.
3. DMS course of third semester can be removed and the contents of this course can be incorporated as a part of mathematics course.
4. BoS members suggested to change "Applied Data Structures" title to Data Structures and its Applications.
5. BoS members Dr.Naveen N C, Dr.Annapurna Patil and Mr.Lohith insisted that programming language courses like C++/Java/Python should be included in 3rd and 4th sem syllabus.
6. Dr.Naveen N C and Dr.Annapurna Patil suggested to reframe the lab component for Applied Data Strucutres course. Lab programs should be identified and same set of lab programs to be considered for CIE and SEE evaluation.They also suggested to follow DAA(4th sem) pattern for lab.
7. Dr. Arkaprava Basu suggested the following points with respect to 3rd sem OS and DDCO course:
   OS:
   - The book titled "Operating Systems: Three Easy Pieces" can be given as the reference book since this book provides better insight on fundamentals. The book is available online in PDF form and free downloadable.
   - The course contents can be reframed according to this book.
   - Lab component can be reframed, some programs on tiny OS and toy OS can be introduced as case study.
   DDCO:
   - In Unit III, check for the contents related to PCI (change to PCIE) and semiconductor memory(specification required).
   - Unit V, instruction pipelining component has to be reframed, cloud computing can be removed. He suggested the contents to be more specific.
   - The book titled "Computer Organization and Design: the Hardware/Software Interface", Third edition by David A Patterson and John L Hennessy was suggested for DDCO course.
   Other BoS members also aggreed to the above suggestions.
8. BoS Members suggested to organize an expertize talk for every course.
9. SEE pattern was conveyed by HoD to the BoS members.
10. Dr.Annapurna Patil and Dr.Naveen N C proposed a few points w.r.t Computer Networks course(4th sem)
    - In lab component, for part-A programs inplementation, only C/C++ languages should be allowed.
    - For part-B, only NS3 and Qualnet open source network simulation tools can be explored by the students.

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Agenda #	Gathering inputs for framing 5th sem to 8th sem core courses and global elective courses syllabus(2021 scheme).
64	Discussion and Resolution

1. Dr.Naveen N C and Mr.Lohith suggested to include the following core courses of the department as global electives--Introduction to OS and Data Structures in C.
2. Python for Data Science(proposed as 5th sem global elective) can be removed.
3. More emphasize on the core subjects of ISE discipline to be given and should be proposed as global electives.
4. Foundation of compilers(proposed as 6th sem core course) can be renamed as compiler constructions or compiler design.
5. BoS members insisted to include project management as one complete unit in software engineering course(proposed as 6th sem core course).
6. BoS members also suggested to remove lab component from software engineering course. Instead lab component can be added in foundation of compilers course.
7. Dr.Annapurna Patil insisted to add GPU programming in place of parallel programming course(proposed as 6th sem elective group C). For GPU programming students can refer NVDIA materials.
8. Statistical machine learning can be accomodated as elective.

Agenda #	Any other subjects with the permission of the chair.
65	Discussion and Resolution

1. Alternative core courses option should be provided instead of MOOC courses.
2. Performance Engineering course can be prioritized and included as global elective.
3. More lab related courses can be added in the curriculum.

HoD concluded the meeting by thanking everyone.

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DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING
22nd BOARD OF STUDIES MEETING
ACTION TAKEN REPORT

Meeting # 22

DATE: 15-03-2022
TIME: 2 PM
VENUE: ISE Seminar Hall

Sl.No	Agenda	Action Taken
1	Read and record the Minutes of Meeting of 21st BoS meeting held on 2/8/2021	Read and Recorded
2	HoD presentation on recent achievements and improvements of the department.	Departmental activities and various achievements were briefed by HoD
3	3rd and 4th sem scheme and syllabus discussion and finalization. (2021 scheme-second year UG)	Respective Course Co-ordinators were conveyed to incorporate necessary changes required in the syllabus content and to finalize the content.
4	Gathering inputs for framing 5th sem to 8th sem core courses and global elective courses syllabus(2021 scheme).	BoS members insisted on the core subjects of ISE discipline to be given and should be proposed as global electives. Suggestions were incorporated in identifying courses like Software Engineering, Compiler Design and Parallel Programming
5	Finalization of 2022 Scheme and Syllabus for PG Programmes	2022 Scheme and Syllabus of Software Engineering and Information Technology were presented by Associate Dean, approved by the members. Respective course co-ordinators were informed to finalize the contents with necessary changes.
6	Any other subjects with the permission of the chair.	General feedback from BoS members was that more lab related courses can be added in the curriculum. Suggestion was considered and implemented in third and fourth year curriculum

BoS Co-ordinator

HoD
Head of the Department
Dept. of Information Science & Engg.
R. V. College of Engineering
Bangalore-560 059

Department of Information Science & Engineering

Programme: B.E. (Information Science & Engineering)

Based on the feedback of stakeholders, the following new courses are added and new curricular revisions made in UG 2021 scheme. Curricular revisions were discussed thoroughly at the respective Board of Studies meetings. The new courses added are reflected in the revised curricula with the course codes.

Sl. No.	Title of the new course added	Course code	Scheme in which the new course is added
1	Programming in JAVA	21IS49	2021
2	Object Oriented Analysis and Design	21IS4A1	2021
3	Multicore computer architecture-Storage and Interconnects	21IS4A2	2021
4	Data Science using Python	21IS4A3	2021
5	Embedded System Design with ARM	21IS4A4	2021
6	Distributed Systems	21IS4A5	2021
7	Statistics and Probability for Data Science	21MA41A	2021
8	Programming in JAVA	21IS49	2021
9	Summer Internship- I	21ISI310	2021

BoS-CHAIRMAN

(Information Science & Engineering)

Head of the Department
Dept. of Information Science
R. V. College of Engineering
Bangalore-560 059

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Kavitha S.N. <kavithasn@rvce.edu.in>

Invitation: BoS Meeting_ISE_RVCE_2nd_DEC_2022_10.30am

HoD-ISE-RVCE <hodise@rvce.edu.in>   Tue, Nov 29, 2022 at 3:04 PM
To: Chandrasekaran K Professor <kch@nitk.edu.in>
Bcc: kavithasn@rvce.edu.in

Dear Professor,
Greetings from BoS committee, Dept. of ISE, RVCE !!

The 23rd BoS meeting of the department is scheduled on 2nd Dec 2022(Friday) at 10.30 am to discuss and finalize the UG and PG syllabus of the autonomous 2022 scheme **in hybrid mode.**

Offline Venue: ISE seminar hall
Online link: https://rvce.webex.com/rvce/j.php?MTID=mb7e6afb2c25e6dc7962a07291b8046d2

On behalf of the ISE department, RVCE , I would like to invite you to the BOS Meeting.

Agenda:

1) Read and record the Minutes of Meeting of 22nd BoS meeting held on 15th March 2022
2) HoD presentation on recent achievements and improvements of the department.
3) 2022 UG scheme and syllabus discussion and finalization for Digital Humanities course (first year).
4) 2021 scheme 5th semester UG syllabus discussion for MOOC courses
5) 2022 PG(Software Engineering and Information Technology) scheme and syllabus discussion, approval and finalization.
6) Any other subjects with the permission of the chair.

Please find the attached scheme and syllabus of PG programmes(2022 scheme) for your reference.

Kindly acknowledge and confirm your presence for the meeting.
Thanking you,

Regards,

--
With Regards,
Dr. B M Sagar
Professor & Head of the Department
Department of Information Science and Engineering
RV College of Engineering, Bengaluru-560059
Contact: 08068188247

📊 **PG NEW 2022_Mtech syllabus- 29.11.2022.xlsx**
187K

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Board of Studies

Minutes of Meeting Number-23 held on Friday, 2ⁿᵈ December 2022

Discussion on Syllabus finalization for PG Programmes (2022 Scheme) & scheme and UG first year syllabus discussion for Digital Humanities course(2022 Scheme)

A BoS Meeting was called by Dr. B M Sagar, BoS Chairman & HoD-ISE on 2ⁿᵈ Dec, 2022 at 10.30 am to discuss the scheme and syllabus for 2022 scheme PG syllabus and UG syllabus. The meeting was arranged in hybrid mode.

Offline Venue: ISE Seminar Hall

Online link: https://rvce.webex.com/rvce/j.php?MTID=mb7e6afb2c25e6dc7962a07291b8046d2

HoD welcomed all the members. He introduced all the current external and internal BoS members for the meeting.

Agenda for the meeting was listed below.

The following points were discussed.

Agenda #	Read and record the Minutes of Meeting of 22ⁿᵈ BoS meeting held on 15ᵗʰ March 2022
65	**Discussion and Resolution**

HoD summarized the minutes of previous meeting held on 15ᵗʰ March 2022.

1. UG-2021 Scheme and Syllabus for III and IV Semester was presented and approved.
2. UG-2021 Scheme for 5ᵗʰ to 7ᵗʰ semester was presented.
3. Suggestion to arrange expertise talk for every course of II year.
4. NS3 and Qualnet open source network simulation tools can be explored by the students for Computer Networks course.
5. Introduction to Operating Systems and Data Structures in C can be offered as global electives for higher semesters.

10/12/2022

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Agenda #	HoD presentation on recent achievements and improvements of the department.
66	**Discussion and Resolution**

1. Departmental activities and various achievements were briefed by HoD.
2. HoD briefed on the UG and PG activities conducted in the department.
3. Interdisciplinary projects and Industry interaction activities were listed.
4. Credit distribution as per the NEP policy for framing the 2021 scheme and syllabus as compared with 2016 and 2018 schemes were presented.
5. HoD congragulated Dr.Nagaraj G Cholli for being deputed to Mandya University as Registrar.
6. Admission details and Placement details of UG and PG students were presented.
7. Research and Consultancy activities , Centre of Excellence (Women in Cloud and Visual Computing) activities were highlighted.
8. HoD gave an overview of SAP-ERP Integrated software
9. Students Achievements, Innovative club activities were discussed.
10. Paper publications and Higher studies statistics were given.

Agenda #	Digital Humanities Course syllabus finalization(2022 scheme-first year UG)
67	**Discussion and Resolution**

1. Syllabus of Digital Humanities Course proposed for first year UG students(2022 scheme) was presented by HoD.
2. Dr.Pradeesha Ashok enquired on the technology being introduced in this course
3. Dr. Ashwini K B justified on the course contents and gave clarification on case studies related to the course.
4. Mr. Pavan Kumar presented the main motivation of the course is to explain how digitization can be used for all branches.

Agenda #	Finalization of MOOC Courses for UG 5th Sem(2018 Scheme)
68	**Discussion and Resolution**

BoS Chairman explained that as per the syllabus, the following options are given to the students from which they can choose one course for 5th Semester **Elective-A (MOOC/NPTEL)** course.

1. **Object Oriented system development using UML, Java, and Patterns**
2. **Social Networks**
3. **AI: Search methods for problem-solving**
4. **Computer Architecture and Organization**
5. **The Joy of computing using python**

But this semester, NPTEL is not offering the courses **"AI: Search methods for problem solving"** and **"Computer Architecture and Organization"**

Instead the following alternative NPTEL courses are planned to offered to students

1. **" Computer Vision and Image Processing"**

2. **"Ethical Hacking"** which are both 12-week courses.

BoS Members agreed to this decision and also commented that both the courses are very much useful for the students and the courses are appropriate for the department.

13/12

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Agenda #	Finalization of 2022 Scheme and Syllabus for PG Programmes
69	**Discussion and Resolution**

Dr. Mamatha G S, Associate Dean, PG studies welcomed the BoS members and started with discussion on PG Scheme and Syllabus.

1. Associate Dean briefed on PG Programmes (Software Engineering and Information Technology) of the department.
2. The procedure followed for framing syllabus was explained in detail.
3. Minutes of Joint BoS meeting held before were highlighted.
4. Credit distibution of PG Programmes, core and elective course details were discussed.
5. 2022 Scheme and Syllabus of Software Engineering and Information Technology were presented by Associate Dean.

Following were the suggestions given by the members:

6. Dr.Pradeesha Ashok suggested to include more recent algorithm in the area of Big Data and other conventional algorithms for **Linear Algebra and Probability** course in I sem.
7. Polynomial types should be covered in **Advanced Algorithms and Applications** course in I sem.
8. Mr.Lohith suggested to include database and querys in a better way instead of only **MongoDB for Full Stack Development Lab**.
9. Mr.Lohith commented that **Social Network Analysis** course is a niche topic in the industry, lot of research work is carried out by Linkedin in this field. So this course should be offered for students as elective in I sem.
10. BoS members agreed with the contents of **Cloud Native DevOps** syllabus, commented that it is up to the current technology standards. Mr. Lohith suggested to include **Terraform** language in the syllabus. For lab component, few programs can be included with SDKs like AWS, Google SDK which can provide better hands-on experience for the students.
11. BoS members appreciated on the selection of elective and interdisciplinary courses.
12. Mr.Lohith needed a clarification on Internship and Major project, whether both are different. Associate Dean and other members gave required clarification.
13. Mr.Lohith suggested to include **Cypress automation(open source) tool** which is equivalent to selenium for **Software Quality Testing and Automation** course. Also **Azure REST framework** can be included in the course which can be used for API testing.
14. Dr. Pradeesha Ashok questioned on how grouping of elective courses is done? Associate Dean clarified that based on latest technology and specialization of the programme, elctives are grouped. She also quoted few examples for justifying the grouping. Dr.Pradeesha Ashok suggested to move **Blockchain Technology and Artificial Learning Machine Learning elective courses** from I sem to III sem.
15. Mr. Lohith suggested that **Cyber Security and Digital Forensics** course can be given for Software Engineering students also.
16. Mr. Lohith questioned whether any tie-up with company is initiated for **Fintech Applications** course? HoD replied that a communication will be initiated with Goldmansachs company n this regard. Mr.Lohith suggested Finser Application company can be contacted,and also many startups with financial applications.

Sql 13/12/22

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Agenda #	Any ther subject with the permission of the chair
70	**Discussion and Resolution**

1. Mr.Lohith suggested to refer VTU syllabus
2. General feedback from BoS members was that the 2022 scheme PG(SE and IT) syllabus covered all fundamentals, is as per standards and guidelines, and can be approved.
3. Any other comments will be intimated through mail.
4. Internal BoS members also agreed to this feedback

HoD and Associate Dean concluded the meeting by thanking everyone.

13/12/22

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Email:hodise@rvce.edu.in, Ph:080-68188247

The following members were present in the 23rd BoS meeting held on 2nd Dec 2022(Friday) in Hybrid mode

External Members:

Sl No.	Name and Designation	Affiliation	Signature
1	Dr. Chandrasekaran K, Professor	Dept. of Computer Science National Institute of Technology Karnataka, NH 66, Srinivasnagar, Surathkal, Mangalore	AB
2	Dr. Pradeesha Ashok, Assistant Professor	Dept. of Computer Science International Institute of Information Technology, 26/C, Hosur Rd, Electronics City Phase 1, Electronic City, Bengaluru	Attended Online
3	Dr. Arkaprava Basu, Assistant Professor	Dept. of Computer Science and Automation, Indian Institute of Science, CV Raman Rd, Bengaluru	AB
4	Pavan Kumar G M, Staff Machine learning Engineer	Compass inc, 18/1, Behind Ferns City, Doddanekkundi, Mahadevapura, Bengaluru	Attended Online
5	Mr. Lohith M, Software Engineer	CISCO Systems, Bengaluru	Attended Online

Internal Members:

Sl. No	Name of the BoS member	Signature
1	Dr. B M Sagar, Professor and HoD, BoS Chairman	Sag 10/12/22
2	Dr. G S Mamatha, Professor and Associate Dean, PG Studies	10/12/22
3	Dr. Anala M R, Professor	Anala.M.R 10/12/22
4	Dr. Rajashekar Murthy S, Associate Professor	10/12/22
5	Dr.Ashwini K B, Associate Professor	K.B. 10/12/22
6	Dr. Kavitha S N, BoS Co-ordinator	10/12/22

HoD 10/12/22

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Mysore Road, RV Vidyaniketan Post,
Bengaluru - 560059, Karnataka, India

Friday, 2nd December 2022

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING
23rd BOARD OF STUDIES MEETING
ACTION TAKEN REPORT

Meeting # 23

DATE: 24-06-2023
TIME: 11 AM
Mode: Hybrid
VENUE: ISE Seminar Hall

Online link: https://rvce.webex.com/rvce/j.php?MTID=mb7e6afb2c25e6dc7962a07291b8046d

Sl.No	Agenda	Action Taken
1	Read and record the Minutes of Meeting of 22nd BoS meeting held on 15th March 2022	Read and Recorded
2	HoD presentation on recent achievements and improvements of the department.	HoDs presentation was well appreciated by the external committee members.
3	Digital Humanities Course syllabus finalization(2022 scheme-first year UG)	Syllabus of Digital Humanities Course proposed for first year UG students(2022 scheme) was presented by HoD, got approved by the members
4	Finalization of MOOC Courses for UG 5th Sem(2018 Scheme)	NPTEL courses planned to be offered to students 1. " Computer Vision and Image Processing" 2. "Ethical Hacking" which are both 12-week courses. BoS Members agreed to this decision and also commented that both the courses are very much useful for the students and the courses are appropriate for the department.
5	Finalization of 2022 Scheme and Syllabus for PG Programmes	2022 Scheme and Syllabus of Software Engineering and Information Technology were presented by Associate Dean, approved by the members. Respective course co-ordinators were informed to finalize the contents with necessary changes.
6	Any other subjects with the permission of the chair.	General feedback from BoS members was that the 2022 scheme PG(SE and IT) syllabus covered all fundamentals, is as per standards and guidelines, and can be approved.

BoS Co-ordinator

HoD
Head of the Department
Dept of Information Science & Engg
R. V College of Engineering
Bangalore-560 059

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Department of Information Science & Engineering

Programme: M.Tech (Software Engineering and Information Technology)

The following are the new courses added in the curricula in the respective curricular revisions made in 2022 scheme for M.Tech programs. Curricular revisions were discussed thoroughly at the respective Board of Studies meetings. The new courses added are reflected in the revised curricula with the course codes as per the input of the stakeholders.

Sl. No.	Title of the new course added	Course code	Scheme in which the new course is added
1	Full Stack Development Lab	22MIT14L	2022
2	IOT and Applications	22MIT1B3T	2022
3	Cloud Native Devops	22MSE22TL	2022
4	Robotic Process Automation	22MSE2C1T	2022
5	Software Application Development Lab	22MSE14L	2022
6	Reliability Models	22MSE1A4T	2022
7	Cloud Native Devops	22MSE22TL	2022
8	Robotic Process Automation	22MSE2C1T	2022
9	Microservices Development	22MSE1B4T	2022

BoS-CHAIRMAN

(Information Science& Engineering)

Head of the Department
Dept. of Information Science & Engg
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Bangalore-560 059

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Kavitha S.N. <kavithasn@rvce.edu.in>

24th BoS meeting - Regarding

HoD-ISE-RVCE <hodise@rvce.edu.in>   Thu, Jun 22, 2023 at 5:47 PM
To: is_faculty <is_faculty@rvce.edu.in>, "Dr. I M Umesh" <umesh.mphil@rvce.edu.in>

Dear Professor
Greetings
The 24th BoS meeting of the department is scheduled on 24th June 2023(Saturday) at 11 am
to discuss and finalize the UG syllabus of the autonomous 2022 and 2021 scheme**.**

Venue: ISE seminar hall

I would like to invite you to the BOS Meeting:

Agenda:

1) Read and record the Minutes of Meeting of 23rd BoS meeting held on 2nd Dec 2022.

2) HoD presentation on recent achievements and improvements of the department.

3) 2022 UG scheme and syllabus discussion and finalization for 3rd and 4th semester(second year) .

4) 2021 UG scheme and syllabus discussion and finalization for 5th and 6th semester(third year) .

5) 2021 scheme 4th semester UG NPTEL(MOOC) courses approval.

6) Any other subjects with the permission of the chair.

I kindly request you to join for the meeting.

--
With Regards,
Dr. B M Sagar
Professor & Head of the Department
Department of Information Science and Engineering
RV College of Engineering, Bengaluru-560059
Contact: 08068188247

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Board of Studies

Minutes of Meeting Number-24 held on Saturday, 24th June 2023

Discussion on Syllabus finalization for UG Programmes 2021 Scheme(5th and 6th semesters) & 2022 Scheme(3rd and 4th semesters)

A BoS Meeting was called by Dr. B M Sagar, BoS Chairman & HoD-ISE on 24th June 2023 at 11 am to discuss the scheme and syllabus for 2022(2nd year) and 2021 scheme(3rd year) UG.

Venue: Centre of Excellence(Women in Cloud)

HoD welcomed all the members. BoS members introduced themselves for the meeting.

Agenda for the meeting was listed.

The following points were discussed.

Agenda #	Read and record the Minutes of Meeting of 23rd BoS meeting held on 2nd Dec 2022.
71	Discussion and Resolution

HoD summarized the minutes of previous meeting held on 2nd Dec 2022.

1. PG-2022 Scheme and Syllabus for Software Engineering and Information Technology Programmes was presented and approved.

2. Credit distibution of PG Programmes, core and elective course details were discussed.

3. Digital Humanities Course syllabus finalized(2022 scheme-first year UG).

4. MOOC Courses for UG 5th Sem(2018 Scheme) were listed.

Agenda #	HoD presentation on recent achievements and improvements of the department.
72	Discussion and Resolution

Departmental activities and various achievements were briefed by HoD.

1. HoD explained the Vision and Mission of the department and briefed on the UG and PG activities conducted in the department.

2. Interdisciplinary projects and Industry interaction activities were listed.

3. Admission details and Placement details of UG and PG students, Research and Consultancy activities , Students Achievements, Innovative club activities , Centre of Excellence (Women in Cloud and Visual Computing) activities were highlighted.

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4. HoD conveyed the syllabus review process involving Academic advisory committee members and also discussion held with CSE department during syllabus framing for both the schemes.

5. HoD also gave the highlights of NBA visit for PG programmes on 2nd to 4th June 2023

Agenda #	2022 UG scheme and syllabus discussion and finalization for 3rd and 4th semester (second year)
73	**Discussion and Resolution**

HoD explained the scheme and syllabus of 2022 scheme(2nd year UG) in detail for the members.

1. HoD conveyed that the total credits for 2022 scheme UG is 160.

2. Scheme and Syllabus of individual courses was explained to the BoS members.

3. Dr.Pradeesha suggested that more concepts can be added for Linear Algebra component in Engineering Mathematics III course(3rd sem)

4. Mr. Lohith suggested that new technology with research trends and innovations can be added in Environmental Sustainability course(3rd sem). He also conveyed that CISCO company would be interested to collaborate for the course.

5. HoD also presented the scheme structure provided by VTU, followed by Dean Academics for 2022 and 2021 schemes.

6. The procedure of conduction of Design Thinking Lab(4th sem) was explained by Prof S G Raghavendra Prasad to the BoS members.

7. Difference between Logic Design & Computer Organization and Computer Organization courses offered in 3rd and 4th sem was asked by Mr.Lohith. HoD explained the difference w.r.t contents and organization of the syllabus.

8. BoS members suggested that C and C++ programming languages must be used for executing programs in Data Structures and Applications course(III sem) as it will be a continuation of first year programming language courses.

9. Suggestions were given for LDCO course(3rd sem):

   a. Teaching hours to be reduced to 39 hours since tutorial component is also included.

   b. In Unit-3, course contents is to be elaborated.

   c. In some units compiler design contents are overlapping, such contents to be replaced.

10. HoD informed that Bridge course C proramming course is offered only for Lateral entry students. It is a AUDIT course and SEE is not conducted for the course.

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11. HoD justified the inclusion of Discrete Mathematical Course in 4th sem as Engineering Mathematics is offered in 3rd sem.

12. Dr.Pradeesha suggested that Discrete Mathematical Course should be included in 3rd sem as it is a fundamental course for the students.Linear Algebra can be shifted to 4th sem with contents elaborated.

13. In Design and Analysis of Algorithms course(4th sem) some contents in unit-1 can be removed and added in Data Structures and Applications course (3rd sem). This suggestion was given by Dr. Pradeesha. Also platforms such as hackerrank and Vjudge can be included for experiential learning component of the course.

14. For Computer Networks course(4th sem) :
   a. Unit wise syllabus has to be reframed,
   b. Each unit should focus on each layer of network model.
   c. Unit 1 contents must be increased.
   d. Some networking tools and usecases can be made to explore by students for experiential learning component.

   These suggestions were given by Dr. Pradeesha.

15. Other course syllabus was approved by BoS members.

Agenda #	2021 UG scheme and syllabus discussion and finalization for 5th and 6th semester (third year)
74	**Discussion and Resolution**

HoD explained the scheme and syllabus of 2021 scheme(3rd year UG) in detail for the members.

1. Mr Lohith suggested that for Database Management Course(5th sem) query and multitext operations can be added for experiential learning component.

2. For Software Engineering course(5th sem) case studies can be removed in unit 1 and can be added in the last unit. Dr G S Mamatha suggested that case studies can be added after emerging trends.

3. BoS members suggested to replace the reference book for Management Information System course which was a repetition.

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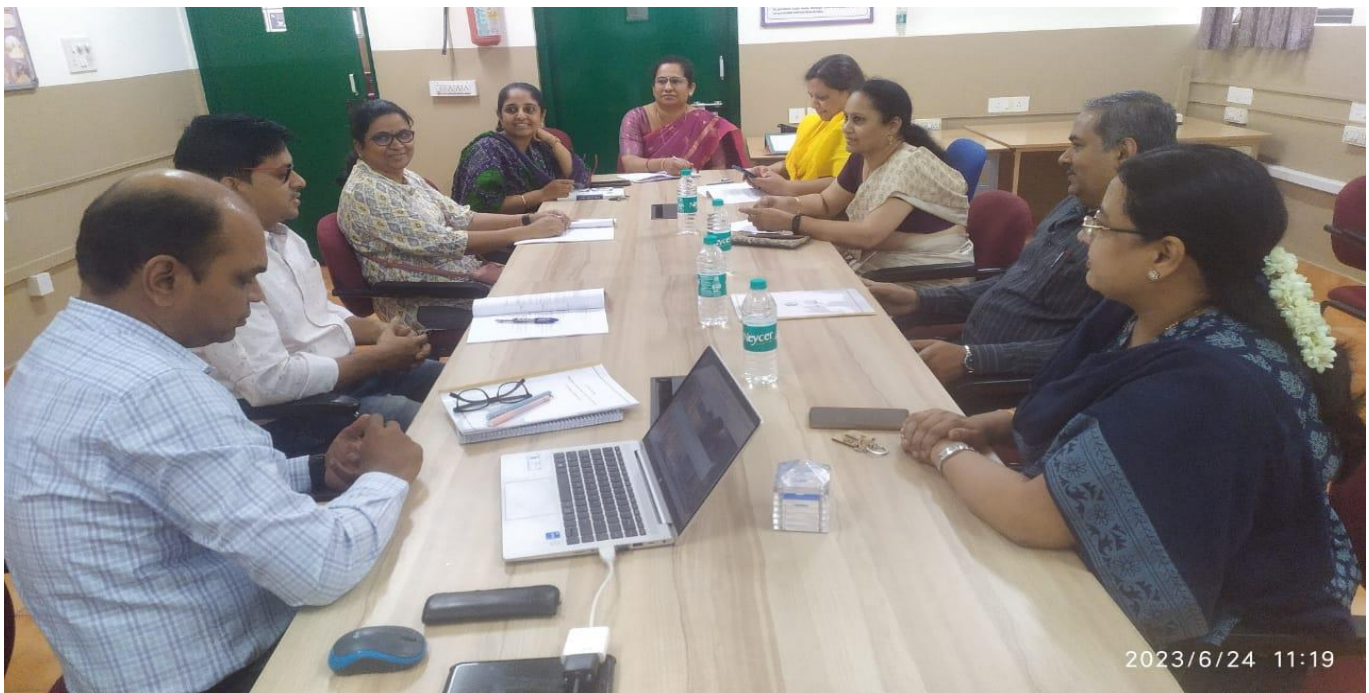
4. HoD conveyed that in Artificial Intelligence and Machine Learning course(6th sem) some identified themes will be given to students for implementation of the projects. BoS members agreed for the same.

5. Dr.Pradeesha suggested to add more contents for unit 1 in Advanced Algorithms course(6th sem elective). Also more advanced streaming algorithms like approximation algorithm should be included in the syllabus. This is required as the course title contains the term "advanced".

6. BoS members suggested to include more advanced topics for Experiential Learning component in Web Technology course(6th sem).

7. Mr.Lohith suggested to reframe unit 3 and unit 5 of Cloud Computing syllabus(6th sem). Contents should be more specific. Usage of Company names in the syllabus should be avoided.

8. HoD seeked suggestion from BoS members for offering Mobile Application Development as global elective for all other branches. BoS members suggested to provide this course as local elective instead of global.

9. Mr.Lohith suggested to offer Cloud Computing as global elective instead of MAD.As per the suggestion it was decided to offer Cloud Computing as global elective(6th sem) and Mobile Application Development as local elective(6th sem). All members agreed for the decision.

10. Other course syllabus was approved by BoS members.

Agenda #	2021 scheme 4th semester UG NPTEL(MOOC) courses approval.
75	**Discussion and Resolution**

HoD briefed on the NPTEL course selection for 4th semester UG students(2021 scheme)

1. HoD informed that the following courses offered by NPTEL are selected :

   Computer Graphics

   Data Science for Engineers

   Introduction to Haskell Programming

2. These courses are selected since they have the same number of credits(as previous listed courses).

3. Also some of the previously listed courses are not offered this time from NPTEL.

4. All the above courses are approved by Dean Academics.

5. BoS members agreed for the above listed NPTEL courses.

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Agenda #	Any ther subject with the permission of the chair
76	**Discussion and Resolution**

1. BoS members suggested to refer VTU syllabus.

2. General feedback from BoS members was that the 2022(2nd year) and 2021 scheme UG(3rd year) syllabus covered all fundamentals, is as per standards and guidelines, and can be approved with little modifications.

3. Any other comments will be intimated through mail.

4. Internal BoS members also agreed to this feedback

HoD concluded the meeting by thanking everyone.

Snapshot of the meeting:

2023/6/24 11:19

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Email:hodise@rvce.edu.in, Ph:080-68188247

Date: 24.06.2023

24th BoS Meeting

Discussion on 2021 and 2022 UG Scheme & Syllabus

External Members Present

Sl.No.	Name and Designation	Affiliation	Signature
1	Dr.Arkaprava Basu, Assistant Professor	Dept. of Computer Science and Automation, Indian Institute of Science, CV Raman Rd, Bengaluru	− AB −
2	Dr. Chandrasekaran K, Professor	Dept. of Computer Science, National Institute of Technology, NH 66, Srinivasnagar, Surathkal, Mangalore	− AB −
3	Dr.Pradeesha Ashok, Assistant Professor	Dept. of Computer Science, International Institute of Information Technology, 26/C, Hosur Rd, Electronics City Phase 1, Electronic City, Bengaluru	
4	Mr. Lohith M, Software Engineer	CISCO Systems, Bengaluru	
5	Pavan Kumar G M, Staff Machine learning Engineer	Compass inc, 18/1, Behind Ferns City, Doddanekkundi, Mahadevapura, Bengaluru	− AB −

BoS Coordinator

HoD
24/6/23

R.V. Vidyaniketan Post, Mysore Road, Bangalore – 560 059. INDIA.
Phone: +91-080-67178000/01/02 Fax: +91-080-28600337 E-mail: principal@rvce.edu.in Website: www.rvce.edu.in

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Date: 24.06.2023

24th BoS Meeting

Discussion on 2021 and 2022 UG Scheme & Syllabus

Internal Members Present

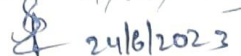| Sl.No.	Name and Designation	Affiliation	Signature
1	Dr. Sagar B M	Professor and HoD	24/6/23
2	Dr. Mamatha G S	Professor and PG Associate Dean	
3	Dr. Anala M R	Professor	Anala MR
4	Dr. Rajashekara Murthy S	Associate Professor	AB
5	Dr. Ashwini K B	Associate Professor	K.B.
6	Raghavendra prasad	Assistant Professor	24/06/2023
7	Dr. Padmashree T S	Associate Professor	24/6/2023
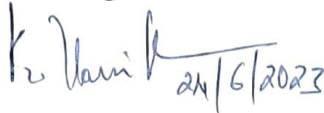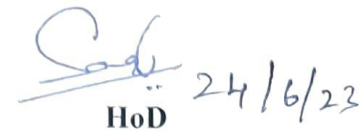
BoS Coordinators

Dr. Kavitha S N

Prof. Vanishree K   24/6/2023

HoD   24/6/23

R.V. Vidyaniketan Post, Mysore Road, Bangalore – 560 059. INDIA.
Phone: +91-080-67178000/01/02 Fax: +91-080-28600337 E-mail: principal@rvce.edu.in Website: www.rvce.edu.in

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RVCE / IQAC/DA / / 2023-24

Saturday, 24 June 2023

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING
24th BOARD OF STUDIES MEETING
ACTION TAKEN REPORT

DATE: 24-06-2023

Meeting # 24

TIME: 11 AM

VENUE: Women in Cloud CoE, ISE, RVCE

Sl.No	Agenda	Action Taken
1	Read and record the Minutes of Meeting of 23rd BoS meeting held on 2nd Dec 2022.	Noted and Recorded
2	HoD presentation on recent achievements and improvements of the department.	HoDs presentation was well appreciated by the external committee members.
3	2022 UG scheme and syllabus discussion and finalization for 3rd and 4th semester (second year)	Respective Course Co-ordinators were conveyed to incorporate necessary changes required in the syllabus content and to finalize the content.
4	2021 UG scheme and syllabus discussion and finalization for 5th and 6th semester (third year)	Respective Course Co-ordinators were conveyed to finalize 5th and 6th semester with necessary changes and to optimize syllabus contents accordingly.
5	2021 scheme 4th semester UG NPTEL(MOOC) courses approval.	BoS members agreed for the above listed NPTEL courses Computer Graphics Data Science for Engineers Introduction to Haskell Programming
6	Any other subjects with the permission of the chair.	BoS members suggested to refer VTU syllabus.

BoS Co-ordinator

HoD

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Department of Information Science & Engineering

Programme: B.E. (Information Science & Engineering)

The following are the new courses added in the curricula in the respective curricular revisions made in UG 2022 scheme. Curricular revisions were discussed thoroughly at the respective Board of Studies meetings. The new courses added are reflected in the revised curricula with the course codes based on the feedback taken from stakeholders.

Sl. No.	Title of the new course added	Course code	Scheme in which the new course is added
1	Software Engineering with Agile Technologies	22IS64	2022

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(Information Science & Engineering)
Head of the Department
Dept. of Information Science & Engg
R. V. College of Engineering
Bangalore-560 059

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Board of Studies Meeting at ISE-RVCE on 13th April 2024

17 messages

HoD-ISE-RVCE <hodise@rvce.edu.in>   Wed, Apr 3, 2024 at 5:02 PM
To: Arkaprava Basu <arkapravab@iisc.ac.in>, Chandrasekaran K Professor <kch@nitk.edu.in>, Pradeesha Ashok <pradeesha@iiitb.ac.in>, Pavan Kumar <pavankumargm@gmail.com>, lohm@cisco.com, "Mamatha G.S." <mamathags@rvce.edu.in>, "Anala M.R." <analamr@rvce.edu.in>, Nagaraj Cholli <nagaraj.cholli@rvce.edu.in>, Ashwini K B <ashwinikb@rvce.edu.in>, "Kavitha S.N." <kavithasn@rvce.edu.in>, Vanishree K <vanishreek@rvce.edu.in>

Dear Professor,

Greetings from BoS Committee, Dept. of ISE, RVCE !!!

The 25th BoS meeting of the department is scheduled on 13th April 2024(Saturday) at 10 AM to discuss and finalize the UG syllabus of the autonomous 2022 and 2021 scheme.

Venue: ISE seminar hall

On behalf of the ISE department, RVCE, I take privilege in inviting you for the **Board of Studies Meeting**. I trust that your valuable suggestion in revising the Curriculum & Syllabus based on the current Industrial requirements and latest technology can help us to make the students community to shape themselves for their bright future. Hence, kindly accept the invitation and confirm your presence for attending the Board of Studies meeting.

Agenda:

1) Read and record the Minutes of Meeting of 24th BoS meeting held on 24th June 2023.
2) HoD presentation on recent achievements and improvements of the department.
3) Conduction of skill lab for first, second and third year students.
4) 2022 UG scheme and syllabus discussion and finalization for 5th and 6th semester(third year) .
5) 2021 UG scheme and syllabus discussion and finalization for 7th and 8th semester(fourth year) .
6) Any other subjects with the permission of the chair.

Kindly acknowledge and confirm your presence for the meeting.

Note: Please find the Scheme for 2021 and 2022, Detailed syllabus will be sent to you shortly.

Lunch will be arranged after the meeting

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Bengaluru - 560059, Karnataka, India

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING
MINUTES OF MEETING
(Board of Studies)

Meeting # 25

DATE: 13-04-2024
TIME: 9.30 AM
MODE: HYBRID
VENUE: SEMINAR HALL, ISE, RVCE

Agenda:

77. Read and record the Minutes of Meeting of 24th BoS meeting held on 24th June 2023.
78. HoD presentation on recent achievements and improvements of the department.
79. Conduction of skill lab for first, second and third year students.
80. 2022 UG scheme and syllabus discussion and finalization for 5th and 6th semester (third year).
81. 2021 UG scheme and syllabus discussion and finalization for 7th and 8th semester (fourth year)
82. Any other subjects with the permission of the chair.

HoD welcomed all the members. The following points were discussed.

Subject No.	77
Agenda	Read and record the Minutes of Meeting of 24th BoS meeting held on 24th June 2023
Discussions & Resolutions	

HoD summarized the minutes of previous meeting held on 24th June 2023.

1. 2022 UG scheme and syllabus for 3rd and 4th semester (second year) was presented and approved.
2. 2021 UG scheme and syllabus for 5th and 6th semester (third year) was presented and approved.
3. 2021 scheme 4th semester UG NPTEL (MOOC) courses listed and approved.

Action Plan & Deadlines:
(For whom the task has been assigned and expected date of completion of the task/assignment)

Noted and Recorded

Subject No.	78
Agenda	HoD presentation on recent achievements and improvements of the department.
Discussions & Resolutions	

Departmental activities and various achievements of students and faculty members were briefed by HoD.

1. 2023 Overnight hackathon at RVCE conducted by coding club and frequency club as part of 8th mile
2. Student Induction Program for I year UG students

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3. Technology Innovation Forum India 2024 held at the Taj Hotel, hosted by JPMorgan Chase & Co.

4. Visit to Bangalore Metro Rail Corporation Limited (BMRCL) by UG and PG students as part of their educational journey.

5. UPSE training Session for students organized at RV College of Engineering in association with Unacademy, Bangalore.

6. Cubing competition for students conducted by Speed cubing named Mysore Open.

7. Visit of the ATAL Faculty Development Program (FDP) participants to the Centre for Development of Advanced Computing (CDAC),

8. 7th International Conference conducted at RV College of Engineering (CSITSS-2023)

9. Event organized by Women in Cloud C at JW Marriott, Bengaluru.

Action Plan & Deadlines:

(For whom the task has been assigned and expected date of completion of the task/assignment)

HoDs presentation was well appreciated by the external committee members.

Subject No.	79
Agenda	Conduction of skill lab for first, second and third year students.

Discussions & Resolutions

HoD explained the details of skill lab conducted for first, second and third year UG students, highlighted the session topics. The role of Skill Lab and its importance in improving the essential skillsets in students (apart from curriculum), was conveyed.

Following were the themes for the skill lab:

First Year: IT Essentials, Best out of Waste, Project based Learning

Second Year: Security and Full Stack Development

Third Year: Augmented Reality and Virtual Reality

Action Plan & Deadlines:

(For whom the task has been assigned and expected date of completion of the task/assignment)

Members encouraged the activities of skill lab and gave opinion that skill lab enhances the practical skills and employability of engineering students beyond curriculum.

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Subject No.	80
Agenda	2022 UG scheme and syllabus discussion and finalization for 5th and 6th semester (third year).

<div align="center"><i>Discussions & Resolutions</i></div>

HoD explained the scheme and syllabus of 2022 scheme (3rd year UG) in detail for all the members.

1. HoD conveyed that the total credits for 2022 scheme UG is 160.
2. Scheme and Syllabus of individual courses was explained to the BoS members.
3. Dr. G S Mamatha suggested to reframe the syllabus for the course "Cryptography and Network Security"(6th sem) in order to prioritize topics based on their importance in understanding foundational concepts and their relevance to real-world applications.
4. Dr. Pradeesha Ashok advised to provide more emphasis for algorithm related courses in III year

Action Plan & Deadlines:
(For whom the task has been assigned and expected date of completion of the task/assignment)

Respective Course Co-ordinator was conveyed to refine the syllabus for the "Cryptography and Network Security" course to optimize syllabus contents accordingly.

Subject No.	81
Agenda	2021 UG scheme and syllabus discussion and finalization for 7th and 8th semester (fourth year)

<div align="center"><i>Discussions & Resolutions</i></div>

HoD explained the scheme and syllabus of 2021 scheme(4th year UG) in detail for the members.

1. Prof. Arkaprava Basu suggested to add Large Language Models(LLMs) in Deep Learning Course(Elective-VII sem)
2. He also advised to include bloom filter, log-structured merge-tree (LSM tree) and other fundamental algorithms in Big Data Analytics course(Elective-VII sem).
3. He also emphasized on including papers related to architecture in DevOps course
4. Members suggested to be more specific w.r.t DevOps course- Title (Elective-VII sem).

Action Plan & Deadlines:
(For whom the task has been assigned and expected date of completion of the task/assignment)

Respective Course Co-ordinators were conveyed to incorporate necessary changes required in the syllabus content.

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Subject No.	82
Agenda	Any other subjects with the permission of the chair.

Discussions & Resolutions

1. General feedback from BoS members was that the 2022(3rd year) and 2021 scheme UG(4th year) syllabus contents are updated as per the current needs.
2. Basic theory courses must be updated with more algorithmic concepts.
3. Theoretical foundation courses including streaming data courses and solving simple problems can be incorporated in the 2022 curriculum.
4. The 2021(4th year) and 2022(3rd year) syllabus is as per standards and guidelines, and can be approved.
5. Any other comments/suggestions will be intimated through mail.

Action Plan & Deadlines:
(For whom the task has been assigned and expected date of completion of the task/assignment)

Internal and External BoS members agreed to the above feedback and gave approval for the 2021 scheme (final year) and 2022 scheme (third year) syllabus.

Meeting concluded with thanks to the chair.

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Bengaluru - 560059, Karnataka, India

ATTENDANCE
(25th Board of Studies Meeting)

Meeting # 25

Due to the unavailability of an External BoS Member for the offline meeting, external members have joined online through CISCO WebEx and Internal BoS members along with faculty members were present offline in ISE Department Seminar hall.

External Members:

Sl. No.	Name and Designation	Affiliation	Signature
1	Dr. Arkaprava Basu, Assistant Professor	Dept. of Computer Science and Automation, Indian Institute of Science, CV Raman Road, Bengaluru	Attended Online
2	Dr. Chandrasekaran K, Professor	Dept. of Computer Science National Institute of Technology Karnataka, NH 66, Srinivasnagar, Surathkal, Mangalore	Absent
3	Dr.Pradeesha Ashok, Assistant Professor	Dept. of Computer Science International Institute of Information Technology, 26/C, Hosur Rd, Electronics City Phase 1, Electronic City, Bengaluru	Attended Online
4	Pavan Kumar G M, Staff Machine learning Engineer	Compass inc, 18/1, Behind Ferns City, Doddanekkundi, Mahadevapura, Bengaluru	Absent
5	Mr. Lohith M, Software Engineering	CISCO Systems, Bengaluru	Absent

Internal Members:

Sl. No.	Name of the BoS member	Signature
1	Dr. B M Sagar, Professor and HoD, BoS Chairman	13/4/24
2	Dr. G S Mamatha, Professor and Associate Dean, PG Studies	13/4/24
3	Dr. Anala M R, Professor	Anala. M. R
4	Dr. Nagaraj G Cholli Associate Professor	G.cholli. 13/4/2024
5	Dr. Ashwini K B Associate Professor	13/4/2024
6	Dr. Kavitha S N, BoS Co-ordinator	K.B.H 13/4/2024
7	Prof. Vanishree K BoS Co-ordinator	13/4/24

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13/4/24

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Invitees:

Sl. No.	Name of the Staff Members	Signature
1	Dr. Padmashree T.	13/4/2024.
2	Rekha. B. S	13/4/24.
3	Maheshwari. D-G	13/4/24
4	Sushmitha.N	13/4/24
5	Raghavendra prasad SG	13/4/24

16/4/2024

Head of the Department, ISE

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IQAC RVCE

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING
25th BOARD OF STUDIES MEETING
ACTION TAKEN REPORT

DATE: 13-04-2024   **Meeting # 25**
TIME: 9.30 AM
MODE: HYBRID
VENUE: SEMINAR HALL, ISE, RVCE

Sl.No	Agenda	Action Taken
1	Read and record the Minutes of Meeting of 24th BoS meeting held on 24th June 2023	Noted and Recorded
2	HoD presentation on recent achievements and improvements of the department.	HoDs presentation was well appreciated by the external committee members.
3	Conduction of skill lab for first, second and third year students.	Members encouraged the activities of skill lab and gave opinion that skill lab enhances the practical skills and employability of engineering students beyond curriculum.
4	2022 UG scheme and syllabus discussion and finalization for 5th and 6th semester (third year).	Respective Course Co-ordinators were conveyed to finalize 5th and 6th semester with necessary changes and to optimize syllabus contents accordingly.
5	2021 UG scheme and syllabus discussion and finalization for 7th and 8th semester:	Respective Course Co-ordinators were conveyed to incorporate necessary changes required in the syllabus content and to finalize the content
6	Any other subjects with the permission of the chair.	Internal and External BoS members agreed to the above feedback and gave approval for the 2021 scheme (final year) and 2022 scheme (third year) syllabus

BoS Co-ordinator

HoD

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