File No. CMRCET/B.Tech-CSE (DS)/BOS/Meeting-1/2023 **Date: 20.02.2023**

Minutes of Board of Studies meeting of B.Tech CSE (DS) held through offline mode. The following members were communicated.

S.No	Name of the Member	Designation	Position	Signature
1.	Dr.L.Chandra Sekhar Reddy	Associate Professor & HOD CSE(DS, AI & DS) Dept, CMRCET E.Mail : hodcse_ds@cmrcet.ac.in Ph.No: 9533019150	Chairman	
2.	Dr.T.Venugopal	Professor & Principal Vice-Principal JNTUH UCEST JNTUH-CER, Hyd. E.Mail : dr.tvgopal@jntuh.ac.in Ph.No: 9849170691	University Nominee.	
3.	Mr N. Raghuma Reddy	Associate Engineer JP Morgan E.Mail :nandyala.ragu@gmail.com Ph.No:9908421961	Subject Expert from Industry	
4.	Dr. K. Purna Chand	Associate Professor & HOD(DS) BVRIT, Narsapur E.Mail: purnachand.k@bvrit.ac.in Ph.No:9705690202	Subject Expert from other Institution	
5	Mr. Kandula Yella Swamy	Technical Lead Splash Businesses Intelligence Pvt. Ltd. E.Mail: yellaswamyphd2017@gmail.com Ph.No: 9396812548	Subject Exper & Alumni	
6.	Dr.K.Vijaya Kumar	Professor of CSE Dean Academics, CMRCET, Hyd. E.Mail : dean.academics@cmrcet.ac.in Ph.No: 9100073694	Dean Academics & Subject Expert	
7.	Dr. KLS Soujanya	Professor & HOD IT Dept, CMRCET, Hyd. E.Mail : hodit@cmrcet.ac.in Ph.No:9948143850	Member	
8.	Dr. S. Siva Skandha	Associate Professor, HOD CSE CMRCET, Hyd. E.Mail : hodcse@cmrcet.ac.in Ph.No: 9248727202	Member	
9	Dr. P. Sruthi	Associate Professor, HOD AI & ML Dept, CMRCET, Hyd E.Mail :hodcse_aiml@cmrcet.ac.in Ph.No: 9177663393	Member	
10	Mr A Vivekanand	Associate Professor, CSE Dept, Hyd. E-Mail: avivekanand@cmrcet.ac.in Ph. No: 9441185746	Member	
11.	Mr.M.Parameswar	Associate Professor Dept of CSE(DS),Hyd. E.Mail :mparameswar@cmrcet.ac.in Ph.No: 7382736788	Member	

HOD CSE(DS)

CMR COLLEGE OF ENGINEERING & TECHNOLOGY
(UGC Autonomous)
Department of CSE(Data Science)

Minutes of the second Board of Studies meeting of department of Information Technology held on 20/02/2023.

The following members were present.

1. Dr. L. Chandra Sekhar Reddy, Assoc. Prof., HOD(DS, AIDS), CMRCET
2. Dr. T. Venu Gopal, Professor, Vice Principal, JNTUHCEJ
3. Mr. N. Raghuma Reddy, Associate Engineer, JP Morgan, Hyderabad
4. Dr. K. Purna chand, Assoc. Prof., HOD(DS), BVRIT, Narsapur
5. Mr. Kandula Yella Swamy, Technical Lead, Splash Business Intelligence Pvt. Ltd.
6. Dr. K. Vijaya Kumar, Professor of CSE, Dean Academics, CMRCET
7. Dr. KLS Soujanya, Professor of CSE, HOD(IT), CMRCET
8. Dr. S. Siva Skandha, Assoc. Prof., HOD(CSE), CMRCET
9. Dr. P. Sruthi, Assoc. Prof., HOD(AI&ML, CSM), CMRCET
10. Mr. A. Vivekanand, Assoc. Prof., CSE, CMRCET
11. Mr. M. Parameswar, Assoc. Prof., CSE(DS), CMRCET

Agenda

1. Approval of R22- B.Tech CSE (Data Science) II-year Courses and Syllabi.
2. Approval of Open Elective Courses and their syllabi which are offered by the CSE (Data Science) department to other B.Tech programs in R22 Regulations.
3. Approval for substitute and equivalence Courses for the re-admitted students from R18 to R22.
4. Approval of Course in B.Tech (CSE) and B.Tech CSE (Data Science) are approved by BOS (CSE) and B.Tech CSE (Data Science) shall be offered by department of CSE.

PROCEEDINGS

Chairman welcomed all the members for the Board of Studies meeting for UG program of CSE (Data Science) department.

Item-1: Approval of R22- B.Tech CSE (Data Science) II-year courses and Syllabi.

Discussion:

- The committee reviewed the Course Structure & Syllabus of UG-B.Tech CSE(Data Science) program for III Semester & IV Semester

Deliberation:

- University Nominee Dr. T. Venu Gopal suggested to include latest editions of textbooks in all courses of the curriculum either in textbooks or in reference textbooks.

- Alumni member Mr. Kandula Yella Swamy recommended to include few advance concepts like Servlets, JDBC, Java 8 Features for the course titled "**OBJECT ORIENTED PROGRAMMING THROUGH JAVA**".

- Alumni member Mr. Kandula Yella Swamy recommended "Java the complete reference, 8th edition, Herbert schildt, TMH". as a textbook for the course titled "**OBJECT ORIENTED PROGRAMMING THROUGH JAVA**".

- Member Mr.A.Vivekanand suggested that the Syllabus for the course **Database Management Systems Laboratory** is too generic and need to be revised.

Amendments:

- The latest editions of textbooks/reference books in the curriculum are incorporated.
- Object Oriented Programming through Java Syllabus is revised.
- Database Management Systems Laboratory syllabus is revised.

Resolution:

- The above-mentioned amendments have been made.
- BOS members approved item 1.

Item-2: Approval of Open Elective Courses and their syllabi offered by the CSE (Data Science) department for other B.Tech programs.

Discussion: The above item has been reviewed by the committee members.

Deliberation:

- University member had not approved to offer Open Electives from CSE (Data Science) for II Year Students.

Resolution:

- BOS members not approved item 2.

Item-3: Approval for substitute and equivalence subjects for the re-admitted students from R18 to R22

Discussion: The above item has been reviewed by the committee members.

Deliberation:

- Member Dr K. Vijaya Kumar suggested substitute and equivalence courses for the re-admitted students from R18 to R22 upto III semester.

Resolution: BOS Members approved item -2. The Committee members approved the substitute and equivalence courses for the re-admitted students from R18 to R22 in I, II and III semesters.

1. A student readmitted in II semester has to register for Additional course(s) to earn the credits as per R22 Regulations.

Credits of I semester in R18	Credits from II to VIII semester in R22	Additional Credits Required	Total credits
19	140	1	160

Additional course(s) of the semester as per R22 Regulations

S.No	Course name	Credits
1	Elements of Computer Science & Engineering(A405501)	1

Substitute course(s) for repeated courses of the semester in R22 Regulations

S.No	Repeated course(s) of R22 with code (credits) if any studied by the student in R18 Regulation	Recommended Substitute course(s) with code (credits) in place of Repeated Courses
1	Engineering Chemistry(A30011) (3 Credits)	Applied Physics(A400008) (4 Credits)
2	Engineering Chemistry Lab(A30012) (1.5 Credits)	Applied Physics Lab(A400501) (1.5 Credits)

2. A student readmitted from R18 to R22 Regulations in III semester has to register for Additional course(s) to earn the credits as per R22 Regulations

Credits of I and II semester in R18	Credits from III to VIII semester in R22	Additional Credits Required	Total credits
38	120	2	160

Additional course(s) of the semester as per R22 Regulations

S.No	Course name	Credits
1	Basic Electrical Engineering(A402201)	2

Substitute course(s) for repeated courses of the semester in R22 Regulations.

S.No	Repeated course(s) of R22 with code (credits) if any studied by the student in R18 Regulation	Recommended Substitute course(s) with code (credits) in place of Repeated Courses
1	NIL	NIL

Item-4: Approval of Course in B.Tech (CSE) and B.Tech CSE (Data Science) are approved by BOS (CSE) and B.Tech CSE (Data Science) shall be offered by department of CSE.

Discussion:

The above item has been reviewed by the committee members.

Resolution:

BOS Members approved item -4.

The chairman thanked all the members for giving their valuable suggestions.

Dr. L. Chandra Sekhar Reddy
HOD-CSE (Data Science)
(Chairman)