ATMIYA UNIVERSITY, RAJKOT

Board of Studies - Computer Engineering

Date: 08/07/2020   **Time: 02:30 PM**

Minutes of Meeting

BoS Members:

Sr. No.	Name	Membership	Present/Absent
1.	Ms. Tosal M. Bhalodia	Chair Person	Present
2.	Dr. Amit Ganatra	Member – Academics	Present
3.	Dr. Sanjay Garg	Member – Academics	Leave of Absence
4.	Dr. Maulika Patel	Member – Academics	Present
5.	Dr. Gopi Sanghani	Member – Academics	Present
6.	Dr. Kamal Sutaria	Member – Academics	Present
7.	Dr. Mahesh Titiya	Member – Academics	Present
8.	Mr. Divyang Metaliya	Member - Industry	Present
9.	Mr. Hiren Kamani	Member - Industry	Present
10.	Mr. Bhavesh Gadhethariya	Member - Alumni	Present
11.	Ms. Rupal J. Shilu	Member	Present
12.	Mr. Dharmesh J. Bhalodiya	Member	Present
13.	Mr. Ankit K. Kalariya	Member	Present
14.	Ms. Debalina A. Nandy	Member	Present

AGENDA:

Resolutions are required from all the Boards of Studies on the following:

1. Regulations for
    a) UG Programme (Artificial Intelligence & Data Science)

2. Scheme of Instruction and Examination for **all semesters**
    a) UG Programme (Artificial Intelligence & Data Science)

3. Syllabi for **1st & 2nd semesters** courses for
    a) UG Programme (Artificial Intelligence & Data Science)

4. Syllabi for **DSE -Allied** Courses for
    a) UG Programme (Artificial Intelligence & Data Science)

5. **Revision** of Regulation for
    a. PG Programme (Computer Engineering)

6. **Revision** of syllabi
    a) UG Programmes (1st to 4th semester) (Computer Engineering)
    b) PG Programmes (all Semesters) (Computer Engineering)

7. **Revision** of List of Paper Setter and Examiners
    a) UG Programmes
    b) PG Programmes
    c) Doctoral Programmes

8. **Revision** list of BOS member

9. List of New Courses framed

10. Any Other

Minutes of Meeting

The BoS in **Computer Engineering** met as indicated above, and discussed on the above Agenda. Sharing the expertise of all the members and with very proactive inputs, the members **unanimously** resolved the following for students admitted from **AY 2020-2021 & onwards:**

1. The Regulations framed for the below stated programmes **be approved.**

   a. B.Tech. – Artificial Intelligence & Data Science **(Enclosure - ID)**

2. The scheme of Instruction & Examinations framed for all semesters of the below stated Programmes **be approved.**

   a. B.Tech. – Artificial Intelligence & Data Science **(Enclosure - IID)**

3. The syllabi framed for the courses of the **1st & 2nd semesters** of the below stated programmes **be approved.**

   a. B.Tech. – Artificial Intelligence & Data Science **(Enclosure - IIID)**

4. The syllabi framed for **DSE-Allied** Courses of **1st and 2nd Semester** be approved as indicated.

   a. **UG Programmes**

Sr. No.	Course	Hrs/ week	Cr.	Offered to	Sem.
1.	C Programming (TH)	2	2	Automation & Robotics	2
2.	C Programming (PR)	4	2	Automation & Robotics	2

   (Enclosure-IVD)

5. The Revision Regulation framed for the below stated programmes **be approved.**

   a. M. Tech. – Computer Engineering (**Enclosure - IB**)

6. The Revision syllabi framed for the below stated programmes **be approved.**

   a. UG Programmes

Sr. No.	Course	Course Code	Credit	Sem.
1.	Core – 4: Computer Organization (TH)	18BTCECC303	4	3

   (Enclosure – III A)

   b. PG Programmes

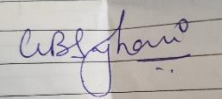 | Sr. No. | Course | Course Code | Credit | Sem. |
   |---------|--------|-------------|--------|------|
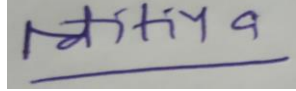
1.	Core-2: Machine Learning (TH)	18MCESCC102	3	1

(Enclosure – III B)

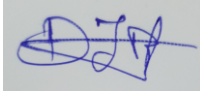7. The members **unanimously resolved** to **authorize** the Chairperson of the BoS to finalize on the following: **(Enclosure – VI)**

    a. B.Tech. (Computer Engineering and Artificial Intelligence & Data Science) - Revised List of paper setters and examiners for courses **of all semesters**

    b. M.Tech. – Revised List of paper setters and examiners for courses **of all semesters**

    c. PhD - Revised List of paper setters and examiners for courses **of all semesters**

8. The revised list of members of BOS finalized by the chair Person of BOS. **(Enclosure - VII)**

9. Total **New Courses** framed vide above agenda points are **18**. **(Enclosure VIII)**

Attendance

Sr. No.	Name of Member	Signature with Date
1.	Ms. Tosal M. Bhalodia	
2.	Dr. Amit Ganatra	
3.	Dr. Sanjay Garg	Leave of Absence
4.	Dr. Maulika Patel	
5.	Dr. Gopi Sanghani	
6.	Dr. Kamal Sutaria	
7.	Dr. Mahesh Titiya	
8.	Mr. Divyang Metaliya	
9.	Mr. Hiren Kamani	
10.	Mr. Bhavesh Gadhethariya	
11.	Ms. Rupal J. Shilu	
12.	Mr. Dharmesh J. Bhalodiya	
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14.	Ms. Debalina A. Nandy	

Registrar
Atmiya University
Rajkot

List of New Courses framed

Sr.	Program Name	Course Name	Course Code	Year of Introduction
1	B.Tech. Artificial Intelligence & Data Science	Major Project-1/ Industrial Training/ Internship	20BTADCC703	2022-2023
2	B.Tech. Artificial Intelligence & Data Science	Major Project-2 / Industrial Training/ Internship	20BTADCC801	2022-2023
3	B.Tech. Artificial Intelligence & Data Science	Minor Project-1 / Industrial Training/ Internship	20BTADCC511	2021-2022
4	B.Tech. Artificial Intelligence & Data Science	Core-1: Introduction to Modern AI and ML	20BTADCC101	2020-2021
5	B.Tech. Artificial Intelligence & Data Science	Core-2: Introduction to Programming in C	20BTADCC102	2020-2021
6	B.Tech. Artificial Intelligence & Data Science	DSE-Allied-1: Engineering Graphics	20BTADDA101	2020-2021
7	B.Tech. Artificial Intelligence & Data Science	DSE-Allied-2: Basic Electronics	20BTADDA102	2020-2021
8	B.Tech. Artificial Intelligence & Data Science	Practical Core-1: Introduction to Programming in C	20BTADCC103	2020-2021
9	B.Tech. Artificial Intelligence & Data Science	Practical DSE-Allied-1: Engineering Graphics	20BTADDA103	2020-2021
10	B.Tech. Artificial Intelligence & Data Science	Practical DSE-Allied-2: Basic Electronics	20BTADDA104	2020-2021
11	B.Tech. Artificial Intelligence & Data Science	Core-3: Computer Organization & Architecture	20BTADCC201	2020-2021
12	B.Tech. Artificial Intelligence & Data Science	Core-4: Data Structure	20BTADCC202	2020-2021
13	B.Tech. Artificial Intelligence & Data Science	Core-5: Database Management System	20BTADCC203	2020-2021
14	B.Tech. Artificial Intelligence & Data Science	DSE-Allied-3: Digital Electronics	20BTADDA201	2020-2021
15	B.Tech. Artificial Intelligence & Data Science	Practical Core-2: Computer Organization & Architecture	20BTADCC204	2020-2021

Sr.	Program Name	Course Name	Course Code	Year of Introduction
16	B.Tech. Artificial Intelligence & Data Science	Practical Core-3: Data Structure	20BTADCC205	2020-2021
17	B.Tech. Artificial Intelligence & Data Science	Practical Core-4: Database Management System	20BTADCC206	2020-2021
18	B.Tech. Artificial Intelligence & Data Science	Practical DSE Allied-3: Digital Electronics	20BTADDA202	2020-2021

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