

ATMIYA UNIVERSITY, RAJKOT
Board of Studies
Faculty of Engineering & Technology
Department of Information Technology

Date: 27.04.2019

Time: 10:15 AM

Venue: Library & Learning Center, 2nd Floor

Minutes of Meeting

BoS Members:

Sr. No.	Name	Membership	Present/Absent
1.	Mr. Darshan N Jani	Chair Person	Present
2.	Ms. Hema Dhadhal	Member-Academics	Present
3.	Ms. Devangi Kotak	Member-Academics	Leave of Absence
4.	Mr. Chintan Kanani	Member-Academics	Present
5.	Mr. Rajiv Pandya	Member-Industry	Present
6.	Mr. Rushikesh Trivedi	Member-Industry	Present
7.	Mr. Harsh Kansagara	Member-Alumni	Leave of Absence
8.	Ms. Khyati M Mewada	Member	Present
9.	Mr. Amit B Parmar	Member	Leave of Absence
10.	Mr. Paras P Kalariya	Member	Leave of Absence
11.	Mr. Chetan R Chauhan	Member	Present
12.	Mr. Piyush D. Kashiyani	Member	Present



AGENDA:

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

1. Syllabi for **core** courses for all Semesters (**except 1 and 2**)
 - a) UG Programmes
2. The syllabi for Value Added Courses (VAC)
3. The syllabi for Co Curricular Courses (CoC)
4. The syllabi for Generic Electives
5. List of Paper Setters and Examiners
6. List of New Courses introduced
7. Any Other

Minutes of Meeting

The BoS in **Information Technology** 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 2018-2019 & onwards**:

1. The syllabi **framed** for the courses of **3rd - 8th semesters** of the below stated programmes **be approved**.
B.Tech. – Information Technology
(Enclosure - III)
2. The syllabi **framed** for the below stated **Value Added Course of 2nd semester be approved** as indicated.

Sr. No.	Course	Hrs/ Week	Cr.	Offered to	Sem.
a.	Computer Maintenance & Troubleshooting (PR)	Total course hours = 40	1	All the branches in Atmiya University except Information Technology	2

(Enclosure- V)

3. The syllabi **framed** for the below stated **Co-Curricular Course of 3rd to 4th semester be approved** as indicated.

Sr. No.	Course	Hrs/ Week	Cr.	Offered to	Sem.
a.	Career Life after Placement (TH)	Total course hours = 80	1	All the branches in Atmiya University except Information Technology	3 & 4

(Enclosure-VI)



4. The syllabi **framed** for the below stated **Generic Elective Course of 5th & 6th semester in UG be approved** as indicated.

Sr. No.	Course	Hrs/ Week	Cr.	Offered to	Sem.
a.	Cyber Security	Total course hours = 24	1	All the branches in Atmiya University except Information Technology	5
b.	Computer Networks & Internet Technologies	Total course hours = 24	1	All the branches in Atmiya University except Information Technology	6

(Enclosure-VII)

5. The members **unanimously resolved** to **authorize** the Chairperson of the BoS to finalize on the following:

B.Tech - List of paper setters and examiners for courses **of all semesters**

(Enclosure-VIII)

6. **Total New Courses** framed vide above agenda points are **67. (Enclosure IX)**



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Registrar
Atmiya University
Rajkot

Attendance

Sr. No.	Name of Member	Signature with Date
1.	Darshan N Jani	<i>Darshan</i> 27/04/2019
2.	Ms. Hema Dhadhal	<i>Hema</i> 27/4/19
3.	Devangi Kotak	LEAVE OF ABSENCE - TELEPHONIC TALK -
4.	Mr. Chintan Kanani	<i>ck</i> 27/4/19
5.	Mr. Rajiv Pandya	<i>R.B. Pandya</i>
6.	Mr. Rushikesh Trivedi	<i>R.H. Trivedi</i>
7.	Mr. Harsh Kansagara	LEAVE OF ABSENCE - TELEPHONIC TALK -
8.	Mr. Khyati M Mewada	<i>KM</i> 27/4/19
9.	Mr. Amit B Parmar	- LEAVE OF ABSENCE - FAMILY EMERGENCY
10.	Mr. Paras P Kalariya	LEAVE OF ABSENCE - OUT OF STATE -
11.	Mr. Chetan R Chauhan	<i>CR</i> 27/4/19
12.	Mr. Piyush D. Kashiyan	<i>P.D. Kashiyan</i> 27/04/19

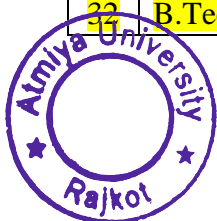


List of New Courses framed

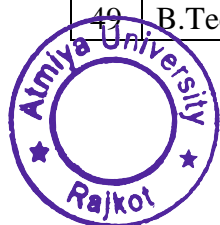
Sr.	Program Name	Course Name	Course Code	Year of Introduction
1	B.Tech. Information Technology	Core 15: Wireless and Mobile Communication	18BTITCC701	2021-2022
2	B.Tech. Information Technology	Core 16: Compiler Design	18BTITCC702	2021-2022
3	B.Tech. Information Technology	Core 17: Data Mining and Business Intelligence	18BTITCC703	2021-2022
4	B.Tech. Information Technology	Core 18: Search Engine Optimization	18BTITCC704	2021-2022
5	B.Tech. Information Technology	DSE-Core 3: MVC .NET	18BTITDC701	2021-2022
6	B.Tech. Information Technology	DSE-Core 3: Angular JS	18BTITDC702	2021-2022
7	B.Tech. Information Technology	Core Practical 17: Wireless and Mobile Communication	18BTITCC705	2021-2022
8	B.Tech. Information Technology	Core Practical 18: Compiler Design	18BTITCC706	2021-2022
9	B.Tech. Information Technology	Core Practical 19: Data Mining and Business Intelligence	18BTITCC707	2021-2022
10	B.Tech. Information Technology	DSE-Core Practical 3: MVC .NET	18BTITDC703	2021-2022
11	B.Tech. Information Technology	DSE-Core Practical 3: Angular JS	18BTITDC704	2021-2022
12	B.Tech. Information Technology	Core 19: Artificial Intelligence	18BTITCC801	2021-2022
13	B.Tech. Information Technology	DSE-Core 4: Cloud Computing	18BTITDC801	2021-2022
14	B.Tech. Information Technology	DSE-Core 4: Big Data with Hadoop	18BTITDC802	2021-2022
15	B.Tech. Information Technology	Core Practical 20: Artificial Intelligence	18BTITCC802	2021-2022



Sr.	Program Name	Course Name	Course Code	Year of Introduction
16	B.Tech. Information Technology	Core Practical 21: Python Programming	18BTITCC803	2021-2022
17	B.Tech. Information Technology	DSE-Core Practical 4: Cloud Computing	18BTITDC803	2021-2022
18	B.Tech. Information Technology	DSE-Core Practical 4: Big Data with Hadoop	18BTITDC804	2021-2022
19	B.Tech. Information Technology	Core 8: Advanced Web Designing	18BTITCC501	2020-2021
20	B.Tech. Information Technology	Core 9: Object Oriented Programming with JAVA	18BTITCC502	2020-2021
21	B.Tech. Information Technology	Core 10: C# Programming with .NET	18BTITCC503	2020-2021
22	B.Tech. Information Technology	Core 11: Computer Based Test	18BTITCC504	2020-2021
23	B.Tech. Information Technology	Core 12: Distributed Database Management System (Self Study)	18BTITCC505	2020-2021
24	B.Tech. Information Technology	DSE-Core 1: Distributed Operating System	18BTITDC501	2020-2021
25	B.Tech. Information Technology	DSE-Core 1: Cryptography and Network Security	18BTITDC502	2020-2021
26	B.Tech. Information Technology	Core Practical 10: Advanced Web Designing	18BTITCC506	2020-2021
27	B.Tech. Information Technology	Core Practical 11: JAVA programming	18BTITCC507	2020-2021
28	B.Tech. Information Technology	Core Practical 12: C# Programming with .NET	18BTITCC508	2020-2021
29	B.Tech. Information Technology	DSE-Core Practical 1: Distributed Operating System	18BTITDC503	2020-2021
30	B.Tech. Information Technology	DSE-Core Practical 1: Cryptography and Network Security	18BTITDC504	2020-2021
31	B.Tech. Information Technology	Mini Project/ Industrial Training/ Internship	18BTITCC509	2020-2021
32	B.Tech.	Core 13: Software Engineering	18BTITCC601	2020-2021



Sr.	Program Name	Course Name	Course Code	Year of Introduction
	Information Technology			
33	B.Tech. Information Technology	Core 14: Theory of Computation	18BTITCC602	2020-2021
34	B.Tech. Information Technology	DSE-Core 2: Laravel	18BTITDC601	2020-2021
35	B.Tech. Information Technology	DSE-Core 2: Advanced .NET	18BTITDC602	2020-2021
36	B.Tech. Information Technology	DSE-Core 2: Advanced JAVA	18BTITDC603	2020-2021
37	B.Tech. Information Technology	DSE-Allied 7: Economics & Business Management	18BTITDA601	2020-2021
38	B.Tech. Information Technology	Core Practical 13: Software Engineering	18BTITCC603	2020-2021
39	B.Tech. Information Technology	Core Practical 14: Unity Framework	18BTITCC604	2020-2021
40	B.Tech. Information Technology	Core Practical 15: Internet of Things	18BTITCC605	2020-2021
41	B.Tech. Information Technology	Core Practical 16: Computer Graphics Tools for Animation	18BTITCC606	2020-2021
42	B.Tech. Information Technology	DSE-Core Practical 2: Laravel	18BTITDC604	2020-2021
43	B.Tech. Information Technology	DSE-Core Practical 2: Advanced .NET	18BTITDC605	2020-2021
44	B.Tech. Information Technology	DSE-Core Practical 2: Advanced JAVA	18BTITDC606	2020-2021
45	B.Tech. Information Technology	Mini Project/ Industrial Training/ Internship	18BTITCC607	2020-2021
46	All UG Programs	GE 1: Cyber Security	18BTITGE501	2020-2021
47	All UG Programs	GE 2: Computer Networks and Internet Technologies	18BTITGE601	2020-2021
48	B.Tech. Information Technology	Advanced English Communication - I	18SAHEN301	2019-2020
49	B.Tech.	Numerical Techniques	18SAHMT301	2019-2020



Sr.	Program Name	Course Name	Course Code	Year of Introduction
	Information Technology			
50	B.Tech. Information Technology	Core 2: Data Structure & Algorithms	18BTITCC301	2019-2020
51	B.Tech. Information Technology	Core 3: Database Management System	18BTITCC302	2019-2020
52	B.Tech. Information Technology	DSE-Allied 6: Digital Electronics	18BTITDA301	2019-2020
53	B.Tech. Information Technology	Core Practical 3: Advance Programming Practical	18BTITCC303	2019-2020
54	B.Tech. Information Technology	Core Practical 4: Data Structure with C Practical	18BTITCC304	2019-2020
55	B.Tech. Information Technology	Core Practical 5: SQL/iSQL Practical	18BTITCC305	2019-2020
56	B.Tech. Information Technology	DSE-Allied Practical 6: Digital Electronics Practical	18BTITDA302	2019-2020
57	B.Tech. Information Technology	Advanced English Communication - II	18SAHEN401	2019-2020
58	B.Tech. Information Technology	Applied Discrete Mathematics	18SAHMT401	2019-2020
59	B.Tech. Information Technology	Core 4: Computer Organization & Architecture	18BTITCC401	2019-2020
60	B.Tech. Information Technology	Core 5: Computer Networks	18BTITCC402	2019-2020
61	B.Tech. Information Technology	Core 6: Operating Systems	18BTITCC403	2019-2020
62	B.Tech. Information Technology	Core 7: Object Oriented Programming with C++	18BTITCC404	2019-2020
63	B.Tech. Information Technology	Core Practical 6: Trouble Shooting in Computer Networks	18BTITCC405	2019-2020
64	B.Tech. Information Technology	Core Practical 7: Shell Programming	18BTITCC406	2019-2020
65	B.Tech. Information	Core Practical 8: PL/SQL Practical	18BTITCC407	2019-2020



Sr.	Program Name	Course Name	Course Code	Year of Introduction
	Technology			
66	B.Tech. Information Technology	Core Practical 9: Programming in C++ Practical	18BTITCC408	20192020
67	All UG Programs	SEG-II: CoC -Career life after Placement	18AECO004	20192020



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