

SONA COLLEGE OF TECHNOLOGY (AUTONOMOUS)

SALEM – 636 005

DR. J. AKILANDESWARI
CHAIRPERSON
DEPARTMENT OF INFORMATION TECHNOLOGY
Lr.No. /AC /2021

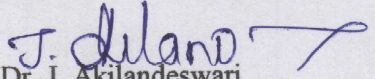
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Date: 29-11-21

Sub: Sona College of Technology – 17th Meeting of the Board of Studies in the Information Technology held on 26th November 2021 – Minutes - Communicated.

I thank the members and special invitees who attended the – 17th Meeting of the Board of Studies in Information Technology held on 26th November 2021. I wish to acknowledge the valuable contributions made during the meeting.

Please find enclosed copy of minutes of the 17th meeting of the Board of Studies in the Department of Information Technology.

Yours Sincerely


Dr. J. Akilandeswari
Chairperson
Information Technology

Encl: Minutes
To

1. Dr. S.R.R. Senthil Kumar, Sona College of Technology, Salem – 636 005.
2. Dr. J. Akilandeswari, Professor /IT, Sona College of Technology, Salem – 636 005.
3. Dr.K.Vivekanandan, Professor CSE, Pondicherry Engineering College, Pondicherry.
4. Dr.P.Yogesh, Associate Prof/IT, Department of Information Science and Technology, Anna University Chennai.
5. Mr.R.S.Sachin Kumar, Regional Manager, VMWare IT Academy – AP & J, Bengaluru.
6. Dr.Baskaran Sankaran, Chief Scientist, Dattendriya Data Science Solutions India Pvt. Ltd, Salem
7. Dr. B. Surendiran, Assistant Professor, National Institute of Technology, Pondicherry.
8. Dr. Lakshmi Kaligounder, Principal Data Scientist, AIE software Pvt. Ltd, Bengaluru
9. Dr. J. Senthil Kumar, Professor / IT, Sona College of Technology, Salem – 636 005.
10. Dr. V. Mohanraj, Professor, / IT Sona College of Technology, Salem – 636 005.
11. Dr. Y. Suresh, Professor / IT, Sona College of Technology, Salem – 636 005.
12. Dr. P. Shanmugaraja, Associate Professor / IT, Sona College of Technology, Salem – 636 005.
13. Dr. P. Illanchezian, Associate Professor / IT, Sona College of Technology, Salem – 636 005.
14. Dr. S. Vasanthi, Associate Professor / IT, Sona College of Technology, Salem – 636 005.
15. Dr. J. Jeba Emilyn, Associate Professor / IT, Sona College of Technology, Salem – 636 005.
16. Dr. K. Thangaraj, Assistant Professor Sr. Grade)/IT, Sona College of Technology, Salem – 636 005.
17. Dr. P. Iyyanar, Assistant Professor Sr. Grade)/IT, Sona College of Technology, Salem – 636 005.

SONA COLLEGE OF TECHNOLOGY (AUTONOMOUS)

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**MINUTES OF THE 17th MEETING OF THE BOARD OF STUDIES IN
INFORMATION TECHNOLOGY HELD ON 26 November 2021, at 10.30 A.M.**

MEMBERS PRESENT:

S.No	Name	Signature
1.	Dr. S. R.R. Senthil Kumar	Signature not required due to online meeting
2.	Dr. J. Akilandeswari	
3.	Dr.K.Vivekanandan	
4.	Dr.P.Yogesh	
5.	Dr. Baskaran Sankaran	
6.	Dr.B.Surendiran	
7.	Mr. Sachin Kumar R S	
8.	Dr. Lakshmi Kaligounder	
9.	Dr. V. Mohanraj	
10.	Dr. J. Senthilkumar	
11.	Dr. Y. Suresh	
12.	Dr. P. Shanmugaraja	
13.	Dr. S. Vasanthi	
14.	Dr. P. Illanchezian	
15.	Dr. J. Jeba Emilyn	
16.	Dr. K. Thangaraj	
17.	Dr. P. Iyyanar	
18.	Mr. David Samuel Azariya	

Special Invitees:

S.No	Name	Signature
19.	Mr. J.L. Aldostalin	Signature not required due to online meeting
20.	Ms. Lydia D. Isaac	
21.	Mr. U.K. Balajisaravanan	
22.	Mr. M. Murali	
23.	Ms. D. Komalavalli	
24.	Ms. J. Deepika	
25.	Mr. K. Karthick	
26.	Mr. N. Selvanathan	
27.	Mr. S. Rajkumar	
28.	Ms. I. Janani	
29.	Mr. J. Gokulraj	
30.	Ms. R. Sangeethapriya	
31.	Kanish S- III Year	
32.	Dhanush Prabhu A- III Year	
33.	Vishnu Prajit S- III Year	
34.	Vinayaka Kanimozhee A S- IV Year	
35.	Harshavaradhan M- IV Year	
36.	Kavipriya P- IV Year	

17.0 CONSIDERED THE CONFIRMATION OF THE MINUTES OF THE 16th MEETING HELD ON 18th June 2021

Resolved to confirm the minutes of the 16th meeting of the Board of Studies in Department of Information Technology held on 18th June 2021 that was communicated to the members.

The HOD of the department greeted all the members and presented the agenda of the meeting.

17.1. Approval of syllabi for the courses in semester 7th of B.Tech Information Technology programme under Regulation 2019.

The members approved the 7th semester syllabi and recommended the following changes in the courses of the upcoming semester.

1. The members suggested renaming Unit V title from 'Network Security' to 'Applications of Cryptography in Networks' of Cryptography and Network Security Course.
2. The members suggested to mention the name of cloud tool used in all the experiments listed in the "Cloud Computing Lab" course.
3. The members suggested to consider publishing the project work in a Book Chapter or Reputed Conference proceedings as equivalent to publishing the work in a journal.

17.2 Approval of Syllabi for 4th semester B.Tech - Artificial Intelligence and Data Science under Regulations 2019.

The members approved the 4th semester syllabi and recommended the following changes.

1. The members suggested including subtitles in Unit-3 of the course Database Management System and also add design issues.
2. The members suggested mentioning the tool used to implement lab exercises in the Database Management Laboratory.
3. The members suggested removing the implementation using from the unit-2 of Introduction Data Science course.
4. The members suggested framing a unit exclusively for I/O stream and add the exception handling topic in the unit-1.
5. The members suggested explicitly specifying distance vector and linking state routing algorithms in the unit-3. They also suggested adding the topic autonomous system in unit-3.

17.3 Approval of curriculum of 5th semester in B.Tech - Artificial Intelligence and Data Science under Regulations 2019.

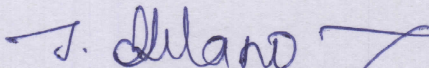
The members have approved the following curriculum of 5th semester B.Tech - Artificial Intelligence and Data Science

S.NO	COURSE TITLE	L	T	P	C	Category
1	Cloud Computing	3	0	0	3	PCC
2	Theory of Computation	3	1	0	4	PCC
3	Machine Learning	3	0	0	3	PCC
4	Sensor and Instrumentation	3	0	0	3	ESC
5	Elective- I	3	0	0	3	PEC
6	Mandatory Course - Constitutions of India	2	0	0	0	MC
7	Machine Learning Lab	0	0	4	2	PCC
8	Cloud Computing Lab	0	0	4	2	PCC
9	Internet of Things Lab	0	0	2	1	PCC
10	Soft Skills and Aptitude – III	0	0	2	1	EEC
				TOTAL	22	

17.4 Approval for introducing a new programme “B.Tech – Artificial Intelligence and Machine Learning” under the IT department

The HOD of the department informed the BoS members about starting a new programme **B.Tech – Artificial Intelligence and Machine Learning**. Further, the HoD has presented the curriculum for the proposed programme and syllabi of 1st and 2nd semester courses. The curriculum and syllabi details of the programme is submitted to Academic Council for the further approval.

The meeting came to an end at 12.30 p.m. The board chairperson Dr. J. Akilandeswari summarized the proceedings and thanked all the members for their active participation and valuable suggestions.


Dr. J. AKILANDESWARI
Dr. J. AKILANDESWARI
PROFESSOR & HEAD
Department of Information Technology
SONA COLLEGE OF TECHNOLOGY
SALEM - 636 005