
Department of CSE (Data Science)

Circular

It is informed that the third BoS Meeting will be held on 27-01-2024 at 10:00 am in the Principal's chamber to discuss the following agenda points.

AGENDA

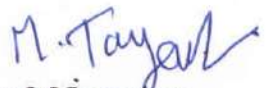
Item-1: Introduction of Board of Studies (BoS) Members.

Item-2: About the Department / Accreditations / Recognitions

Item-3: B.Tech CSE (Data Science); R 22 Regulations

Item-4: B.Tech CSE (Data Science)-III Year Course Structure and Detailed Syllabus.

Item-6: Any other points with the permission of chair.


Dr. M. Jayaram

HoD & Chairman BoS

Department of CSE (Data Science)

Minutes of meeting:

Minutes of the Meeting of Board of Studies (BoS), CSE (Data Science) Department was conducted on 27-01-2024 at 10:00 am in Principal's Chamber.

AGENDA:

Item-1: Introduction of Board of Studies (BoS) Members.

Item-2: About the Department / Accreditations / Recognitions

Item-3: B.Tech CSE (Data Science), III Year Course Structure and Detailed Syllabus.

Item-4: Any other points with the permission of chair.

Points discussed:

- 1) All the members of BoS are agreed to implement B.Tech, III-Year's syllabus.
- 2) Dr. K.Shyamala, recommended adding new domain subjects to the professional electives that students can choose from.
- 3) Drs. G. Narsimha and K. Shyamala suggested holding case studies and expert discussions on cutting-edge technology.

Department of CSE (Data Science)

Board of Studies - Members

S.No	Name	Designation	Position	Signature
1	Dr. M.Jayaram	Prof, HoD of CSE(DS)	Chairman	M. Jayaram
2	Dr. G.Narsimha	Prof of CSE, JNTUH, UCES	University Nominee	G. Narsimha
3	M Manoj	Scientist-E, RCI, Hyderabad Industrialist	Industrialist	M Manoj
4	Dr. U.M.Fernandes Dimlo	HoD of CSE, SIET	Specialized Faculty-1	U.M.Fernandes Dimlo
5	Dr. A.Swathi	HoD of CSE (AI & ML)	Specialized Faculty-2	A.Swathi
6	Mrs. Swathi Varala	Co-Founder, Techshine Solutions, Hyderabad	Alumni Student	Swathi
7	Dr. K.Shyamala	Professor, Department of CSE, Osmania University	Subject Expert-1	K.Shyamala 27/1/2024
8	Dr. Sandeep Kumar Panda	Professor, ICFAI University, Hyderabad	Subject Expert-2	S. Panda
9	Dr. K.Sagar	Prof & Principal, SIET	Faculty	K.Sagar
10	Dr. G.Naga Ramadevi	Prof, SIET	Faculty	G.Naga Ramadevi
11	Dr. K.Rohit Kumar	Prof, SIET	Faculty	K.Rohit Kumar
12	Mrs. N.Padma Joshi	Assoc. Prof, SIET	Faculty	N.Padma Joshi
13	Mr. K.Srinivas	Asst. Prof, SIET	Faculty	K.Srinivas
14	Mr. K.Vijaya Bhaskar Reddy	Asst. Prof, SIET	Faculty	K.Vijaya Bhaskar Reddy



GPS Map Camera

Hyderabad, Telangana, India
9H3V+JFX, Mansurabad Reserved Forest, Auto Nagar, Hyderabad, Telangana 500068, India
Lat 17.354299°
Long 78.593492°
27/01/24 11:11 AM GMT +05:30

Google



GPS Map Camera

Hyderabad, Telangana, India
9H3V+JFX, Mansurabad Reserved Forest, Auto Nagar, Hyderabad, Telangana 500068, India
Lat 17.354294°
Long 78.593499°
27/01/24 11:11 AM GMT +05:30

Google



GPS Map Camera

Hyderabad, Telangana, India
9H3V+JFX, Mansurabad Reserved Forest, Auto Nagar, Hyderabad, Telangana 500068, India
Lat 17.354294°
Long 78.593499°
27/01/24 11:11 AM GMT +05:30

Google



GPS Map Camera

Hyderabad, Telangana, India
9H3V+JFX, Mansurabad Reserved Forest, Auto Nagar, Hyderabad, Telangana 500068, India
Lat 17.354294°
Long 78.593499°
27/01/24 11:11 AM GMT +05:30

Google



GPS Map Camera

Hyderabad, Telangana, India
Sri Joythi Puram Colony, Thattinnaram, Nagole, Bandlaguda, near Sreyas Institute of Engineering and Technology, Mansurabad Reserved Forest, Auto Nagar, Hyderabad, Telangana 500070, India
Lat 17.354336°
Long 78.593448°
27/01/24 11:12 AM GMT +05:30

Google



GPS Map Camera

Hyderabad, Telangana, India
Sri Joythi Puram Colony, Thattinnaram, Nagole, Bandlaguda, near Sreyas Institute of Engineering and Technology, Mansurabad Reserved Forest, Auto Nagar, Hyderabad, Telangana 500070, India
Lat 17.354312°
Long 78.593338°
27/01/24 11:13 AM GMT +05:30

Google



The Board of Studies meeting was concluded with vote of thanks.



Sreyas Institute of Engineering and Technology

An Autonomous Institution
Approved by AICTE, Affiliated to JNTUH

Accredited by NAAC-A Grade, NBA (CSE, ECE, ME) & ISO 9001:2015 Certified

B.Tech. in COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)

COURSE STRUCTURE & SYLLABUS (R22 Regulations)

Applicable from AY 2022-23 Batch

III YEAR I SEMESTER

S. No.	Course Code	Course Title	L	T	P	Credits
1		Automata Theory and Compiler Design	3	0	0	3
2		Introduction to Data Science	3	0	0	3
3		Computer Networks	3	0	0	3
4		Professional Elective – I	3	0	0	3
5		Professional Elective – II	3	0	0	3
6		R Programming Lab	0	0	2	1
7		Computer Networks Lab	0	0	2	1
8		Advanced English Communication Skills Lab	0	0	2	1
9		Intellectual Property Rights	3	0	0	0
10		ETL-Kafka/Talend	0	0	2	1
11		Logical Reasoning -I	0	0	2	1
Total			18	0	10	20

Professional Elective - I

Data Warehousing and Business Intelligence
Artificial Intelligence
Soft Computing
Image Processing
Computer Graphics

Professional Elective - II

Spatial and Multimedia Databases
Information Retrieval Systems
Data Mining
DevOps
Cloud Computing

1. M. Jayant 25/11/24
2. G. Ajinkya 27/11/24
3. (M)
4. (M)
5. (M)
6. Swathi
7. (M) 27/11/2024
8. S. Padma
9. (M)
10. R. Kumar
11. K. (M) 20/11/24
12. (M)
13. (M)
14. (M)



Sreyas Institute of Engineering and Technology

An Autonomous Institution
Approved by AICTE, Affiliated to JNTUH

Accredited by NAAC-A Grade, NBA (CSE, ECE, ME) & ISO 9001:2015 Certified

B.Tech. in COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE) COURSE STRUCTURE & SYLLABUS (R22 Regulations)

III YEAR II SEMESTER

S.No.	Course Code	Course Title	L	T	P	Credits
1		Algorithms Design and Analysis	3	0	0	3
2		Machine Learning	3	0	0	3
3		Big Data Analytics	3	0	0	3
4		Professional Elective – III	3	0	0	3
5		Open Elective – I	3	0	0	3
6		Machine Learning Lab	0	0	2	1
7		Big Data Analytics Lab	0	0	2	1
8		Professional Elective - III Lab	0	0	2	1
9		Logical Reasoning-II	0	0	2	1
10		Industrial-Oriented Mini Project/Summer Internship	0	0	2	1
Total			15	0	10	20

Environmental Science in III Yr II Sem Should be Registered by Lateral Entry Students Only.

Professional Elective – III

Web Technologies
Data Visualization Techniques
Scripting Languages
Mobile Application Development
Cryptography and Network Security

Open Elective - I

Fundamentals of Data Science
R Programming

1. M. Jayashree 27/1/24
 2. G. Ajintha 27/01/24
 3. [Signature]
 4. [Signature]
 5. [Signature]
 6. Swathi
 7. [Signature] 27/1/2024
 8. S. Parvathi
 9. [Signature]
 10. Rhinusa
 11. [Signature] 27/1/24
 12. [Signature]
 13. [Signature]
 14. [Signature]