

Time table

MSc Statistics & MSc Data Science and Analytics

		I (9:30-10:55)		II (11:00-12:00)		III (12:00-1:00)		IV (2:00-3:00)		V (3:00-4:00)	
		Sem1	Sem3	Sem1	Sem3	Sem1	Sem3	Sem1	Sem3	Sem1	Sem3
Mon	S	DT-AJ	MA-SL	MT-SL	SM-KKJ	ST-AS	SM-AJ	LAB	E3S-BK	LAB	E4S-AS
	D	SI-MR	E4D-BK	PY-SSJ	AI-JJ	DS-AB	LAB	LA-SL	E3D-AB	PD-AJ	SP-KKJ
Tue	S	ET-MR	E3S-BK	ST-AS	LAB	PT-SS	LAB	MT-VV	E4S-AS	DT-AS	MA-KKJ
	D	PY-SSJ	SP-AJ	DS-AB	AI-JJ	PD-AJ	E4D-BK	SI-MR	E3D-AB	DB-JJ	ML-SSJ
Wed	S	ET-MR	SM-AJ	DT-AJ	OCS	PT-SS	OCS	LAB	MA-SL	LAB	E4S-AS
	D	DB-JJ	E3D-AB	PY-SSJ	OCD-BK	LA-SL	OCD-MR	SI-MR	E4D-BK	DS-AB	ML-SSJ
Thu	S	MT-VV	E3S-BK	ET-MR	LAB	ST-AS	SM-KKJ	PT-SS	OCS	LAB	OCS
	D	DB-JJ	SP-AJ	PD-AJ	ML-SSJ	LAB	AI-JJ	PY-SSJ	OCD-BK	LA-SL	OCD-MR
Fri	S	MT-SL	E3S-BK	DT-AJ	LAB	ST-AS	LAB	ET-MR	MA-SL	PT-SS	E4S-AS
	D	DS-AB	ML-SSJ	SI-MR	AI-JJ	LA-SL	E3D-AB	PD-SS	E4D-BK	DB-JJ	SP-KKJ

D– DATA SCIENCE , S – STATISTICS

Dr. K.K Jose (KKJ) – (MA-1,SM-2,SP-2,Open course AI-2) (Total - 7 hrs)

Dr. Satheesh S (SS) – (PD-1,PT-4,PT for Maths S3-5) (Total - 10 hrs)

Dr. Ancy Joseph (AJ) – (DT-3,SM-2,PD-3,SP-2) (Total - 10 hrs)

Dr. Ajitha Sasi (AS) – (DT-1,ST-4,E3S-4,Open course AI-1) (Total - 10 hrs)

Dr. Sharon Susan Jacob (SSJ) – (PY-4,ML-4) (Total - 8 hrs + 2*hrs)

Dr. Silpa Subhash (SL) – (MA-3, MT-2,LA-4,Open course AI-1) (Total - 10 hrs)

Ms. Beteena Kurian (BK) – (E4D-4,E4S-4,OCD-2) (Total - 10 hrs)

Mr. Jiby Joseph (JJ) – (AI-4,DB-4) (Total - 8 hrs + 2*hrs)

Mr. Muhammad Rais P.K (MR) – (SI-4,ET-4,OCD-2) (Total - 10 hrs)

Ms. Vasanthi V (VV) – (MT-2) (Total - 2 hrs)

Ms. Absena (AB) – (DS-4,E3D-4) (Total - 8 hrs + 2*hrs)

*2hrs – IQAC and NAAC Activities

Course Name & Faculty Members

DATA SCIENCE Semester 1	DATA SCIENCE Semester 3
<p>DS – Data Science & Analytics (Abseena) LA – Linear Algebra & Matrices (Dr. Silpa Subhash & Dr. K.K Jose) PD – Probability & Distribution (Dr. Satheesh S & Dr. Ancy Joseph) DB – Data Base Management System (Jiby Joseph) PY – Programming in Python (Dr. Sharon Susan Jacob) SI – Statistical Inference (Muhammad Rais P.K & Dr. Silpa Subhash) LAB – Practical Data Science Lab</p>	<p>ML – Machine Learning (Dr. Sharon Susan Jacob) SP – Stochastic Modelling & Time Series (Dr. Ancy Joseph & Dr. K.K Jose) AI – Artificial Intelligence (Jiby Joseph) E3D – Elective : Information Retrieval Techniques (Abseena) E4D – Elective : Biostatistics & Epidemiology (Beteena Kurian) OCD – Open Course Clinical Trial & Business Intelligence (Beteena Kurian & Muhammad Rais) Advanced Statistical Techniques for Data Analytics (Dr. K.K Jose, Dr. Ajitha Sasi & Dr. Silpa Subhash)</p>

STATISTICS Semester 1	STATISTICS Semester 3
<p>MT – Mathematical Tools for Statistics (Dr. Silpa Subhash & Vasanth V) PT – Probability Theory I (Dr. Satheesh S) DT – Statistical Distribution Theory (Dr. Ancy Joseph & Dr. Ajitha Sasi) ET – Statistical Estimation Theory (Muhammad Rais P.K) ST – Sampling Techniques & Official Statistics (Dr. Ajitha Sasi) LAB – Statistical Computing</p>	<p>MA – Multivariate Statistical Analysis (Dr. Silpa Subhash) SM – Stochastic Process Modelling (Dr. Ancy Joseph & Dr. K.K Jose) E3S – Elective : Biostatistics & Epidemiology (Beteena Kurian) E4S – Elective : Industrial Statistics & Quality Control (Dr. Ajitha Sasi) LAB – Advanced Statistical Computing OCS – Open Course</p>