



ST. FRANCIS DE SALES COLLEGE

A FRANSALIAN INSTITUTE OF HIGHER EDUCATION

NAAC ACCREDITED • PERMANENTLY AFFILIATED TO BANGALORE UNIVERSITY • AICTE APPROVED • RECOGNISED UNDER SECTION 2(F) & 12 (B) OF THE UGC ACT • ISO 9001:2015 CERTIFIED

Report of ADD ON course

Title	ADD ON COURSE
Date of Event(s)	1/03/2024 to 27/04/2024
Department / Association/Cell/Committee	Department of Mathematics
Venue (Mention the platform if it is online)	NA
Number of Participants	19
Target Audience	M.Sc. Mathematics students

Resource Person(s) with qualification(if applicable):	NA
Books (if published)	NA

Place of visit/ details of Industrial visit place (if applicable):	
Event Coordinator	Ms. Rashmi N

OBJECTIVE:

The main objective of the course is to provide students with the foundations of probabilistic and statistical analysis mostly used in varied applications in engineering and science like disease modelling, climate prediction and computer networks etc.

OUTCOME:

Calculate the expectation and moments of random variables.

Identify the applications of various moment inequalities.

Explain the concept of convergence and check for the of convergence of a given sequences of random variables.

Find the expressions for the characteristic function of a random variable and verify its properties.

Apply the various laws of large numbers to sequences of random variables.

ST FRANCIS DE SALES COLLEGE
Electronic City Post, Bengaluru - 560100.

ADDON COURSE (ADDON COURSE)

Teaching staffs : Mrs. RASHMI N(RASHMI N),Ms. ROSHINI ANNE KOSHY(ROSHINI AN)

Batch name : 2022 MSC MATHEMATICS A SEC

Name	Reg No	01-03-2024	02-03-2024	05-03-2024	11-03-2024	14-03-2024	15-04-2024	18-03-2024
LEO ANTO T A	P03MB22S095006	P	P	P	P	P	P	P
TANUJA V	P03MB22S095005	P	P	P	P	P	P	P
CHAITHRA P BAJANTRI	P03MB22S095007	P	A	P	P	A	P	P
KONA VIJAYA SUSEELA	P03MB22S095001	P	P	P	A	P	P	P
DEEPTHI V	P03MB22S095004	P	P	P	P	P	P	P
SHRISTY UPADHYAY	P03MB22S095008	P	P	P	P	P	P	P
SHALINI V	P03MB22S095009	P	P	P	P	P	P	A
K SHARMILA	P03MB22S095003	P	A	A	P	A	A	P
CHAITHRA R	P03MB22S095002	P	P	P	P	P	A	P
KAVYASHREE SB	P03MB22S095010	P	P	P	P	P	P	P

Batch name : 2023 M.SC. MATHEMATICS

Name	Reg No	A	P	P	P	P	P	P
RENTALA V M SREEJA	P03MB23S095001	A	P	P	P	A	P	P
SAVITHA.S	P03MB23S095002	P	P	P	A	A	A	P
SAHANA .M	P03MB23S095003	P	A	P	P	P	P	P
PUSHPA .V	P03MB23S095004	P	P	P	P	P	P	P
NITHYA.M	P03MB23S095005	P	P	P	P	P	P	P
PRATHEEK MUDISANGAPPA	P03MB23S095006	P	P	P	P	P	P	P
MEGHANA.V	P03MB23S095007	P	P	P	A	A	P	P
VARSHA. K	P03MB23S095008	P	P	P	P	P	P	A
R ABHIRAMI	P03MB23S095009	P	P	P	A	P	P	P
MALLESH.N	P03MB23S095010	P	P	P	A	P	A	P

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17-04-2024	18-04-2024	19-04-2024	20-04-2024	22-04-2024	23-04-2024	24-04-2024	25-04-2024	25-04-2024	27-04-2024	27-04-2024
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COURSE COMPLETION CERTIFICATE

This is to certify that Mr/Ms. *Pratheek Mudisangappa Hadagali*
of *St Francis de Sales (SFS) College*, has successfully completed the Certificate /
Add-On Course entitled “*Probability & Random variables*” Organized by the
Department of Mathematics from *March 1, 2024* to *April 27, 2024*.

Asst.Prof.Roshini Anne Koshy,
CEC Co-ordinator

Rev.Dr.Binu Edathumparambil,
Principal



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