

National Mathematics Day

National Workshop



PROVIDENCE WOMEN'S COLLEGE

RE-ACCREDITED WITH GRADE A++ BY NAAC

DBT Star College



NATIONAL WORKSHOP ON
**"AN INTRODUCTION TO MEASURE THEORETIC
PROBABILITY"**

BY

Dr Manil T Mohan
Assistant Professor
Department Of Mathematics
IIT , Roorkee



ORGANISED BY
DEPARTMENT OF MATHEMATICS AND STATISTICS

Date : 20/12/23-21/12/23

Venue : Carmel Hall



The Department of Mathematics and Statistics at Providence Women's College organised a 2 day National Workshop on "An Introduction to measure Theoretic Probability " by Dr. Manil T Mohan, Associate Professor, Department of Mathematics, IIT Roorke. The workshop was conducted as part of Ramanujan week celebration on 20 th December 2023 to 21 st December 2023.

The session began with a prayer by Gopika M of 3 rd DC Mathematics followed by welcome speech by the Association Secretary, Arathi Krishna K C and Presidential address by Dr.Nitha Niralda.

The workshop provided a comprehensive exploration of the fundamental concepts underlying probability theory. The session aimed to equip the students with a deeper understanding of probability theory, bridging the gap between traditional probability theory and the more advanced measure theoretic approach.

The second day of the workshop mainly focused on the role of educational institution in shaping the future leaders. The professor shared his insight into mentoring approaches, leadership development programs and instilling values that extend beyond academic achievements. Towards the end, we had the question answer session in which the professor clarified doubts with much clarity and even gave the students some tips and techniques to excel the upcoming exams. The thorough analysis, engaging presentation and expertise showcased during the session underscored the significance of ongoing researches in Mathematics and Statistics. The students gained a deeper understanding of career opportunities and the professor's passion for the subject left a lasting impression among the students.



Kozhikode, Kerala, India
7RW3+P9R, Netaji -Providence College Rd, Netaji Nagar Colony, vettayadukunnummal, Kozhikode, Kerala 673010, India
Lat 11.296927°
Long 75.80459°
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National Workshop on
 'An Introduction to Measure Theoretic Probability' 20/12/23

Sl no.	Name	class	college.	Signature	
				(FN)	(AN)
1	Aysha Shaanla.T.T	III rd maths	Providence College	<u>Shaanla</u>	<u>Shaanla</u>
2	Devika Prodeenb	"	"	<u>Devika</u>	<u>Devika</u>
3	Faseena	"	"	<u>Faseena</u>	<u>Faseena</u>
4	Fathima Nuseef.s	"	"	<u>Fath</u>	<u>Fath</u>
5	Alberna Cijy	1 st Maths	"	<u>Alberna</u>	<u>Alberna</u>
6	Ananya shibu P	I st Maths	"	<u>Ananya</u>	<u>Ananya</u>
7	Arya .k.	III rd Maths	P.W.C	<u>Arya</u>	<u>Arya</u>
8	Nita Ann Thomas	III Math	"	<u>Nita</u>	<u>Nita</u>
9	Aiswarya V.C	III Maths	"	<u>Aiswarya</u>	<u>Aiswarya</u>
10	Fathima Bathoof.k	3 rd Maths	"	<u>Fathima</u>	<u>Fathima</u>
11	Divya Vijayan	II DC Maths	P.W.C	<u>Divya</u>	<u>Divya</u>
12	Rana Fathima P	3 rd Maths	"	<u>Rana</u>	<u>Rana</u>
13	Amrutha vijith .T	3 rd maths	"	<u>Amrutha</u>	<u>Amrutha</u>
14	Anura PP	3 rd maths	"	<u>Anura</u>	<u>Anura</u>
15	Noura Ashraf R.P	3 rd Maths	"	<u>Noura</u>	<u>Noura</u>
16	Vismaya .N	3 rd Maths	"	<u>Vismaya</u>	<u>Vismaya</u>
17	Nandana .S	3 rd Maths	"	<u>Nandana</u>	<u>Nandana</u>
18	Pawathy .P	3 rd Maths	"	<u>Pawathy</u>	<u>Pawathy</u>
19	Pelha Sulthana	2 nd maths	"	<u>Pelha</u>	<u>Pelha</u>
20	Charutha PJ	2 nd Maths	"	<u>Charutha</u>	<u>Charutha</u>
21	Aiswarya Unnikrishnan	2 nd maths	"	<u>Aiswarya</u>	<u>Aiswarya</u>
22	Shreya J. P	2 nd Maths	" "	<u>Shreya</u>	<u>Shreya</u>
23	Prayadatta .Nair	2 nd Maths	"	<u>Prayadatta</u>	<u>Prayadatta</u>
24	Amira Farha M.k	3 rd Maths	"	<u>Amira</u>	<u>Amira</u>
25	Raba E.K	3 rd Maths	"	<u>Raba</u>	<u>Raba</u>
26	Mariyam k.M	3 rd Maths	"	<u>Mariam</u>	<u>Mariam</u>
27	Pooja poakash	3 rd Maths	"	<u>Pooja</u>	<u>Pooja</u>
28	Gopika . M	3 rd maths	"	<u>Gopika</u>	<u>Gopika</u>
29	Fathima Fahmiya .	2 nd Maths	"	<u>Fathima</u>	<u>Fathima</u>

sl no:	Name	class	college	signature	
				(FN)	(AN)
30.	Afla Sanam	2 nd Maths	P.w.c		
31.	Fayha kadeeja.M.R	1 st Maths	P.w.C		
32	Liya Fatbirra.v	1 st maths	P.W.C		
33.	Sandra.D	1 st Maths	P.W.C		
34	Ayisha Nabarin D.K	1 st Maths	P.W.C		
35	Aysba Noora pk	1 st Maths	P.W.C		
36	Hiba Fatima .I	1 st Maths	P.W.C		
37	swatika Jinana	III rd math	P.W.C		
38	Jahana Sheerin.I.k	3 rd Maths	P.W.C		
39	Abhaya - P	1 st Maths	P.W.C		
40	Rafkhana .OP	1 st Maths	P.W.C		
41	Devika . S	1 st Maths	P.W.C		
42	Devangana . P	1 st Maths	P.W.C		
43	Fathima Fida	II nd Maths	P.W.C		
44	Fatima Disana	II nd Maths	P.W.C		
45	Khana Parveen KT	II nd Maths	P.W.C		
46	Fatima Hana	II nd Maths	P.W.C		
47	Aadhye .k	II nd Maths	P.W.C		
48	Anusmaya .ks	II nd Maths	P.W.C		
49	Nuzba kadeeja	II nd Maths	P.W.C		
50	Anjana.v	II nd Maths	P.W.C		
51	ANANYA.T	II nd Maths	P.W.C		
52	MAYOOKHA.M.M	II nd MATHS	P.W.C		
53	Vansha Prasad M	II nd Maths	P.W.C		
54	Shanya Manoj	II nd Maths	P.W.C		
55	Nayya Biju	II nd Maths	P.W.C		
56	Fathima Shana M.N	I st Maths	P.W.C		
57	Afra . P	I st Maths	P.W.C		

				(FN)	(AN)
58.	Crayathri . p	I st Maths	PWC	Crayathri	Crayathri
59.	Fathimath Afnan.	I st Maths	PWC	Afnan	Afnan
60.	Henna John	III rd Maths	PWC	Henna	Henna
61.	Nivedhitha Vinod	III rd Maths	PWC	Nivedhitha	Nivedhitha
62.	Avanthika . S. Anand	III rd Maths	PWC	Avanthika	Avanthika
63.	Parvathy . P	II nd Maths	PWC	Parvathy	Parvathy
64.	Anamika . A	II nd Maths	PWC	Anamika	Anamika
65.	Punya . p	II nd Maths	PWC	Punya	Punya
66.	Sameesha . N	II nd msc maths	PWC	Sameesha	Sameesha
67.	Sneha . S	II nd msc Maths	PWC	Sneha	Sneha
68.	Sareevandana k.k	I st msc Maths	PWC	K.K.	K.K.
69.	RANIYA SHIRIN A.M	I st msc Maths	PWC	R.S.	R.S.
70.	ADJANA . P	I st msc maths	PWC	Adjana	Adjana
71.	RENJANA . P	I st Msc. Maths	PWC	Renjana	Renjana
72.	Coopika . P	3 rd BSc Maths	PWC	Coopika	Coopika
73.	Ajanya vis	3 rd BSc maths	PWC	Ajanya	Ajanya
74.	Aswathy . C.T	3 rd Bsc Maths	PWC	Aswathy	Aswathy
75.	Simi Maria K.S	1 st M. Sc Maths	PWC	Simi	Simi
76.	Liyana Farha PK	1 st MSc Maths	PWC	Liyana	Liyana
77.	Vandana . P.M	1 st MSc Maths	PWC	Vandana	Vandana
78.	Anugha . E.M	1 st Msc Maths	PWC	Anugha	Anugha
79.	Keerthana . K.S	1 st Msc Maths	PWC	Keerthana	Keerthana
80.	Sneha krishnan k	3 rd Bsc Maths	PWC	Sneha	Sneha
81.	Anamika . S	3 rd Bsc Maths	PWC	Anamika	Anamika
82.	Nandana . N	3 rd Bsc Maths	PWC	Nandana	Nandana
83.	Anusha . k	3 rd Bsc Maths	PWC	Anusha	Anusha
84.	Thejalakshmi . F.T	3 rd Bsc Maths	PWC	Thejalakshmi	Thejalakshmi
85.	Harshitha Musthafa	2 nd Msc maths	PWC	Harshitha	Harshitha
86.	Nisayana . Vijayan	2 nd Msc Maths	PWC	Nisayana	Nisayana
87.	Divya Praveen	2 nd Msc Maths	PWC	Divya	Divya

88	BASILA MOL KM	I MATHS	PWC	Basila	Basila
89	Paarithra.A	I st Maths	PWC	Paarithra	Paarithra
90	Aysha Riza M V	I st Maths	PWC	Aysha	Aysha
91	Anagha Chajeta.P	III rd oc Maths	PWC	Anagha	Anagha
92	Geetha Ajith)	PWC	Geetha	Geetha
94	Amisha Elizabeth	II Maths	PWC	Amisha	Amisha
95	Fathima Afra T.N	III rd maths	PWC	Fathima	Fathima
96	Praveena.K	I st maths	PWC	Praveena	Praveena
97	Sradha Rose	I st Maths	PWC	Sradha	Sradha
98	Nidhi Pradeep kp	I st Maths	PWC	Nidhi	Nidhi
99	Anrutha Ramesh	I st Maths	PWC	Anrutha	Anrutha
100	Karthika.S	I st maths	PWC	Karthika	Karthika
101	Asathi Krishna KC	3 rd Maths	PWC	Asathi	Asathi
102	Riya Rukkiya PT)	PWC	Riya	Riya
103	Bhadra Susash	I st maths	PWC	Bhadra	Bhadra
104	Anagha Mekkattillan	I st Maths	PWC	Anagha	Anagha
105	Avantika Spothish	I st Maths	PWC	Avantika	Avantika
106	Anagha A	I st Maths	PWC	Anagha	Anagha
107	Surelakshmi M	I st Maths	PWC	Surelakshmi	Surelakshmi
108	Ninaya.r	I st Maths	PWC	Ninaya	Ninaya
109	Theetha.K	I st Maths	PWC	Theetha	Theetha
110	Dr. Nitha Nivalda	Asst Professor	Dept of Maths, PWC	Nitha	Nitha
111	Ms. Ariswarya.k.k.	Asst Aprofessor	Dep. Mathematics pwc	Ariswarya	Ariswarya
112	Dr. Shyani.U.K	Assistant Prof.	Dept of Maths & Stat	Shyani	Shyani
113	Ms. Abhinaya.P	Assistant professor	Dept. of Maths, PWC	Abhinaya	Abhinaya
114	Ms. Silpa.T	Assistant Professor	Dept of Maths & Stat	Silpa	Silpa
115	Ms Shubima.A.k.	Asst. professor	Dept. of Mathematics	Shubima	Shubima
116	Abiya shreya	I st maths	PWC	Abiya	Abiya
117	Anooja Lakshmi	I st Maths	PWC	Anooja	Anooja

National Workshop on 21/12/2023
48 An Introduction to Measure Theoretic Probability.

1.	Devika Pradeesh	III rd Maths	PWC	Devika	Devika
2.	Aysha Shamsa T.T	"	"	Shamsa	Shamsa
3.	Faseena	"	"	Faseena	Faseena
4.	Fathima Nusra	"	"	Fath	Fath
5.	Albeena Cicj Josephi	I st Maths	PWC	Albe	Albe
6.	Ananya shibu P	"	"	Ana	Ana
7.	Arya K	III rd Maths	PWC	Arya	Arya
8.	Nitha Ann Thomas	III Maths	"	Nitha	Nitha
9.	Aishwarya V.C	II "	"	Aish	Aish
10.	Divya Vijayan	II Maths	"	Divya	Divya
11.	Riya Rukkiya P.P	III rd Maths	"	Riya	Riya
12.	Gopika M	3 rd Maths	"	Gopika	Gopika
13.	Azathi Krishna K C	3 rd maths	"	Azathi	Azathi
14.	Aitha Sulthana K	2 nd maths	"	Aitha	Aitha
15.	Shreya K. P	2 nd Maths	"	Shreya	Shreya
16.	Aiswarya Unnikrishnan	2 nd Maths	"	Aisw	Aisw
17.	Charutha PJ	2 nd Maths	"	Charu	Charu
18.	Pawathy P	3 rd Maths	"	Pawathy	Pawathy
19.	Nandana S	3 rd Maths	"	Nandana	Nandana
20.	Vismaya N	3 rd Maths	"	Vismaya	Vismaya
21.	Fathima Afa T.N	3 rd Maths	"	Fathima	Fathima
22.	Anena P.P	3 rd Maths	"	Anena	Anena
23.	Amrutha Vajith	"	"	Amrutha	Amrutha
24.	Fathima Bathool	"	"	Fathima	Fathima
25.	Amira Farha M.k	3 rd Maths	"	Amira	Amira
26.	Noora Ashraf KP	"	"	Noora	Noora
27.	Preyadatta R-Nair	II nd Maths	"	Preyadatta	Preyadatta
28.	Nuzha kadeeja	II nd maths	"	Nuzha	Nuzha
29.	Ajanya v.s	III rd maths	"	Ajanya	Ajanya
30.	Aswathy C.T	III maths	"	Aswathy	Aswathy

31.	Fathima Fathima NK	II nd Maths	P.W.C	Fathima	Fathima
32.	APLA Sana	"	"	APLA	APLA
33.	Pooja Prakash	III rd Maths	"	Pooja	Pooja
34.	Mariyam K M	"	"	Mariyam	Mariyam
35.	Rabba EK	"	"	Rabba	Rabba
36.	Aysha Riza M V	I st Dc Maths	"	Aysha	Aysha
37.	Fathima Shama H.N	I st Dc Maths	"	Shama	Shama
38.	Fayba Kadeesha M.R	"	"	Fayba	Fayba
39.	Ajisha Nabarin NK	"	"	Nabarin	Nabarin
40.	Liya Fathima.v	"	"	Liya	Liya
41.	Sandra D	"	"	Sandra	Sandra
42.	Hiba Fathima T	"	"	Hiba	Hiba
43.	Aysha Noosa PK	"	"	Aysha	Aysha
44.	Sualika Jinana	III rd Maths	"	Sualika	Sualika
45.	Jahana Sherin. I.K	"	"	Jahana	Jahana
46.	Fathima Fida	II nd Maths	"	Fathima	Fathima
47.	Anusmaya. K S	II nd Maths	"	Anusmaya	Anusmaya
48.	Adithya.K	"	"	Adithya	Adithya
49.	Fathima Nisara	"	"	Fathima	Fathima
50.	Fathima Hana	II nd Maths	P.W.C	Fathima	Fathima
51.	AMISHA ELIZABETH SAJI	II MATHS	P.W.C	AMISHA	AMISHA
52.	Shana Parveen KT	II nd Maths	P.W.C	Shana	Shana
53.	Anoosha Lakshmi.K.R	I st Maths	"	Anoosha	Anoosha
54.	praveena.K.	I st Maths	"	praveena	praveena
55.	BASILA MOL KM	I st MATHS	"	Basila	Basila
56.	Anagha Shajith P	III rd Maths	P.W.C	Anagha	Anagha
57.	Nivedhitha Vinod	III rd Maths	P.W.C	Nivedhitha	Nivedhitha
58.	Henna John	III rd Maths	P.W.C	Henna	Henna
59.	Avanthika S. Anand	"	"	Avanthika	Avanthika
60.	Nayna Biju	II nd Maths	P.W.C	Nayna	Nayna

1	61	Vansha Prasad M	II nd Maths	PWC	Vansha	Vansha
2	62	Mayookha M.M	II nd Maths	PWC	Mayu	Mayu
3	63	ANANYA.T	II nd Maths	PWC	Ananya	Ananya
4	64	Aanya Manoj	II nd Maths	PWC	Aanya	Aanya
5	65	Anjana.V	II nd Maths	PWC	Anjana	Anjana
6	66	Pavithra A	I st Maths	PWC	Pavithra	Pavithra
7	67	Nidhi Pradeep k.p	I st Maths	PWC	Nidhi	Nidhi
8	68	Sradha Rose	I st Maths	PWC	Sradha	Sradha
9	69	Karthika S	I st maths	PWC	Karthika	Karthika
10	70	Punya P	II nd Maths	PWC	Punya	Punya
11	71	Anamika.A	II nd Maths	PWC	Anamika	Anamika
12	72	Parvathy.P	II nd Maths	PWC	Parvathy	Parvathy
13	73	RENJANA.P	I-MSc-MATHS	PWC	Renjana	Renjana
14	74	Anjana P	I-MSc-Maths	PWC	Anjana	Anjana
15	75	Sreevandana K.K	I-MSc-maths	PWC	K.K.	K.K.
16	76	Keethana K.S	I st MSc Mathematics	PWC	Keethana	Keethana
17	77	RANIYA SHIRINA.M	I-MSc-maths	PWC	Raniya	Raniya
18	78	Anagha.E.M	I-MSc Maths	PWC	Anagha	Anagha
19	79	Vandana.P.M	I-MSc Maths	PWC	Vandana	Vandana
20	80	Liyana Farha P.K	I-MSc Maths	PWC	Liyana	Liyana
21	81	Simi Mana K.S	I st MSc Maths	PWC	Simi	Simi
22	82	Devangana.P	I st BSc Maths	PWC	Devana	Devana
23	83	Devika.S	I st BSc maths	PWC	Devika	Devika
24	84	Rafkhana.OP	I st BSc maths	PWC	Rafkhana	Rafkhana
25	85	Abhaya.P	I st BSc maths	PWC	Abhaya	Abhaya
26	86	Anvutha Ramesh	I st BSc Maths	PWC	Anvutha	Anvutha
27	89	Fathimath Aqun	I st Bsc Maths	PWC	Fathimath	Fathimath
28	90	Afra.p	I st Bsc Maths	PWC	Afra	Afra
29	91	Crayattori p	I st Bsc Maths	PWC	Crayattori	Crayattori
30	92	Avarshika Nyothish	I st Bsc Maths	PWC	Avarshika	Avarshika

