Date: 01/08/2024

Bunts Sangha's

S. M. Shetty College of Science, Commerce & Management Studies, Powai Permanently

Affiliated to University of Mumbai

Department of Data Science

NOTICE

This is to inform all the students of first year BSc Data Science that the Department of Data Science is organizing a **Bridge Course on Mathematics and Statistics** for eligibility to B.Sc. Data Science Programme as per the guidelines by the University of Mumbai vide circular no. AAMS_UGS/ICD/2022-23/99 dated 15-09-2022, Ordinance No: 6606.

The students who have not opted for Mathematics during their class 12 will have to complete the bridge course for being eligible for the admission to First Year of B.Sc. Data Science.

The Course will start from 8th August-24. The training should be for 30 hours, 2 hours session on each of the following topics followed by examination of 50 marks with 5 marks questions on each of the following topics.

Measurement of Angles	Trigonometric Functions	Trigonometric Functions of compound Angles
Linear in-equations	Determinants	Loaarithms
Permutations and Combinations	Mathematical Induction	Binomial Theorem
Intearation	Statistics	Probability
Sequences	Differentiation	Factorization Formulae

Course Coordinator

PRINCIPAL
Bunts Sangha's S.M. Shetty College
of Science, Commerce & Management Studie:
Powai, Mumbai-400 076.
Tel. 022-6132 7352
Email: college@smshettyinstitute.org



BUNTS SANGHA'S

S. M. SHETTY COLLEGE OF SCIENCE, COMMERCE & MANAGEMENT STUDIES (AUTONOMOUS), POWAI

			BRIDG	E COU	RSE AT	TENDA	NCE SH	EET - 20	024-25							
	DATE	8/8/24	28/8/24	30/8/24	3/9/24	141812	13/8/20	06/9/20	12/9/24	13/9/24	19/9/24	20/9/24	26/9/24	14/10/24	15/10/14	16/10/24
	TIME	10100	10:00 am	10:00		10:00	10:00an	10.00	10:00an	10:00am	10.000n	10:00an	10;00am	10:00	(0-00	10:0000
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Course In- Charges

Asst. Prof. Suman Upadhyay

Namrata V. Dube

Asst. Prof. Namarata Dube

POWAL MUMBAL - 76

Bunts Sangha's S. M. Shetty College of Science, Commerce & Management Studies (Autonomous) Powai, Mumbai - 400 076

BUNTS SANGHA'S

5. M. SHETTY COLLEGE OF SCIENCE, COMMERCE & MANAGEMENT STUDIES (AUTONOMOUS), POWA BRIDGE COURSE EXAMINATION ATTENDANCE SHEET - 2024-25

Dale: 18/10/24

Poll No.	SR. NO.	NAME OF THE STUDENT	SIGNATURE
6	1	CHAUDHARY KULSUM JUNAID	West .
lo	2	CHOUDHARY MUKESHKUMAR GANESHRAM	though any
U	3	DSOUZA NATHAN MININEN	Or rage
14	4	GUPTA JAYMOHAN GHANSHYAMDAS	
57	5	MALIPATIL VENKATESH SANJAYKUMAR	Min cations.
33	6	PANIGRAHI VAISHALI JEETENDRA	Vat Coulin
35	7	PAWAR SAKSHAT PRASHANT	Olekhari.
6 37	8	PRAHARAJ SAANVI MANINDAR	C. Crahenal
41	9	RAJGOR KESAR SATYAM	(voilage
66	10	SHAIKH MOHD SAMSER SATTAR ALI	CO
47	11	SHAIKH NATISH ABDUL KADAR	Which.
51	12	SHETTY SPARSHA RAMESH	The state of the s
54	13	SONKAR ADITYA DAYARAM	Hankon
•		1	

Name of the supervisior:

Signature of the supervisior: Vinesh B



BUNTS SANGHA'S

S. M. SHETTY COLLEGE OF SCIENCE, COMMERCE & MANAGEMENT STUDIES (AUTONOMOUS), POWAI FIRST YEAR DATA SCIENCE MATHEMATICS AND STATISTIC BRIDGE COURSE EXAMINATION MARKSHEET - 2024-25

SR. NO.	NAME OF THE STUDENT	ROLL NUMBER	MARKS (OUT OF 75)	
1	CHAUDHARY KULSUM JUNAID	6	56	
2	CHOUDHARY MUKESHKUMAR GANESHRAM	10	30	
3	DSOUZA NATHAN MININEN	11	30	
4	GUPTA JAYMOHAN GHANSHYAMDAS	14	59	
5	MALIPATIL VENKATESH SANJAYKUMAR	57	30	
6	PANIGRAIII VAISHALI JEETENDRA	33	30	
7	PAWAR SAKSHAT PRASHANT	35	30	
8	PRAHARAJ SAANVI MANINDAR	37	46	
9	RAJGOR KESAR SATYAM	41	30	
10	SHAIKH MOHD SAMSER SATTAR ALI	66	37	
11	SHAIKH NATISH ABDUL KADAR	47	30	
12	SHETTY SPARSHA RAMESH	51	32	
13	SONKAR ADITYA DAYARAM	54	53	

Asst. Prof. Suman Upadhyay

Asst. Prof. Namarata Dube

Course In- Charges

Coordinator

PRINCIPAL Bunts Sangha's S. M. Shetty College of Science, Commerce & Management Studies (Autonomous) Powai, Mumbai - 400 076



Bunts Sangha's

S. M. Shetty College of Science, Commerce & Management Studies (Autonomous), Powai

Department of Data Science

Report on Bridge Course of Mathematics & Statistics

Date: 10th August, 2024 - 15th October, 2024

The Department of Data Science has conducted Bridge Course on Mathematics and Statistics for the learners of first year BSc Data Science from 10th August, 2024 – 15th October, 2024. The Bridge Course classes were taken by Prof. Suman Upadhyay and Prof. Namarata Dubey. This bridge course is conducted for the students of first year BSc Data Science who were not having Mathematics or Statistics in their HSC in order to fulfil the eligibility of Data Science course admission. Total 13 Students in above case have participated in the course and after evaluation they have successfully completed the course.

Outcome: A bridge course in mathematics and statistics helped students strengthen their foundational knowledge, filled gaps in key concepts, and built problem-solving skills. It boosts confidence, prepares students for more advanced coursework, and improved academic performance.

The course levels the playing field for students from diverse backgrounds, ensuring they are better equipped to handle the rigor of higher education. Ultimately, it enhances retention, reduces dropout rates, and increases employability by providing the necessary skills for real-world applications in various fields.

Course In-Charge

Asst. Prof. Suman Upadhyay

Coordinator

Dr. Tushar Sambare

Asst. Prof. Namarata Dube



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NAAC Re-accredited 'A+' Grade (2nd cycle)
IMC RBNQ Certificate of Merit-2019
ISO 21001:2018 Certified



CERTIFICATE OF BRIDGE COURSE COMPLETION

This is to certify that Mr. SHAIKH MOHD SAMSER SATTAR ALI of First Year B.Sc. Data Science has successfully completed the Bridge Course on Mathematics and Statistics for eligibility to B.Sc. Data Science Programme as per the guidelines by the University of Mumbai vide circular no. AAMS UGS/ICD/2022-23/99 dated 15-09-2022, Ordinance No: 6606.

Course Coordinator









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CERTIFICATE OF BRIDGE COURSE COMPLETION

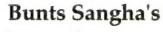
This is to certify that Mr. SHAIKH NATISH ABDUL KADAR of First Year B.Sc. Data Science has successfully completed the Bridge Course on Mathematics and Statistics for eligibility to B.Sc. Data Science Programme as per the guidelines by the University of Mumbai vide circular no. AAMS UGS/ICD/2022-23/99 dated 15-09-2022, Ordinance No: 6606.

Course Coordinator

4 OCT 2024



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CERTIFICATE OF BRIDGE COURSE COMPLETION

This is to certify that Ms. SHETTY SPARSHA RAMESH of First Year B.Sc. Data Science has successfully completed the Bridge Course on Mathematics and Statistics for eligibility to B.Sc. Data Science Programme as per the guidelines by the University of Mumbai vide circular no. AAMS_UGS/ICD/2022-23/99 dated 15-09-2022, Ordinance No: 6606.

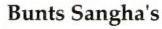
Course Coordinator











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CERTIFICATE OF BRIDGE COURSE COMPLETION

This is to certify that Mr. SONKAR ADITYA DAYARAM of First Year B.Sc. Data Science has successfully completed the Bridge Course on Mathematics and Statistics for eligibility to B.Sc. Data Science Programme as per the guidelines by the University of Mumbai vide circular no. AAMS UGS/ICD/2022-23/99 dated 15-09-2022, Ordinance No: 6606.

2 4 OCT 2024

Course Coordinator









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CERTIFICATE OF BRIDGE COURSE COMPLETION

This is to certify that Ms. CHAUDHARY KULSUM JUNAID of First Year B.Sc. Data Science has successfully completed the Bridge Course on Mathematics and Statistics for eligibility to B.Sc. Data Science Programme as per the guidelines by the University of Mumbai vide circular no. AAMS_UGS/ICD/2022-23/99 dated 15-09-2022, Ordinance No: 6606.













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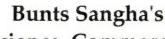
This is to certify that Mr. MALIPATIL VENKATESH SANJAYKUMAR of First Year B.Sc. Data Science has successfully completed the Bridge Course on Mathematics and Statistics for eligibility to B.Sc. Data Science Programme as per the guidelines by the University of Mumbai vide circular no. AAMS_UGS/ICD/2022-23/99 dated 15-09-2022, Ordinance No: 6606.

Course Coordinator









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CERTIFICATE OF BRIDGE COURSE COMPLETION

This is to certify that Ms. PANIGRAHI VAISHALI JEETENDRA of First Year B.Sc. Data Science has successfully completed the Bridge Course on Mathematics and Statistics for eligibility to B.Sc. Data Science Programme as per the guidelines by the University of Mumbai vide circular no. AAMS_UGS/ICD/2022-23/99 dated 15-09-2022, Ordinance No: 6606.

Course Coordinator











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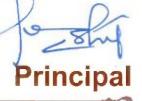
CERTIFICATE OF BRIDGE COURSE COMPLETION

This is to certify that Mr. PAWAR SAKSHAT PRASHANT of First Year B.Sc. Data Science has successfully completed the Bridge Course on Mathematics and Statistics for eligibility to B.Sc. Data Science Programme as per the guidelines by the University of Mumbai vide circular no. AAMS UGS/ICD/2022-23/99 dated 15-09-2022, Ordinance No: 6606.

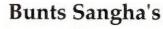
Course Coordinator











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CERTIFICATE OF BRIDGE COURSE COMPLETION

This is to certify that Ms. DSOUZA NATHAN MININEN of First Year B.Sc. Data Science has successfully completed the Bridge Course on Mathematics and Statistics for eligibility to B.Sc. Data Science Programme as per the guidelines by the University of Mumbai vide circular no. AAMS_UGS/ICD/2022-23/99 dated 15-09-2022, Ordinance No: 6606.

Course Coordinator











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CERTIFICATE OF BRIDGE COURSE COMPLETION

This is to certify that Mr. GUPTA JAYMOHAN GHANSHYAMDAS of First Year B.Sc. Data Science has successfully completed the Bridge Course on Mathematics and Statistics for eligibility to B.Sc. Data Science Programme as per the guidelines by the University of Mumbai vide circular no. AAMS_UGS/ICD/2022-23/99 dated 15-09-2022, Ordinance No: 6606.

Course Coordinator

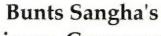
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Principal





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IMC RBNQ Certificate of Merit-2019
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CERTIFICATE OF BRIDGE COURSE COMPLETION

This is to certify that Ms. RAJGOR KESAR SATYAM of First Year B.Sc. Data Science has successfully completed the Bridge Course on Mathematics and Statistics for eligibility to B.Sc. Data Science Programme as per the guidelines by the University of Mumbai vide circular no. AAMS_UGS/ICD/2022-23/99 dated 15-09-2022, Ordinance No: 6606.

Course Coordinator









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CERTIFICATE OF BRIDGE COURSE COMPLETION

This is to certify that Ms. PRAHARAJ SAANVI MANINDAR of First Year B.Sc. Data Science has successfully completed the Bridge Course on Mathematics and Statistics for eligibility to B.Sc. Data Science Programme as per the guidelines by the University of Mumbai vide circular no. AAMS UGS/ICD/2022-23/99 dated 15-09-2022, Ordinance No: 6606.

Course Coordinator

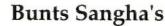












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CERTIFICATE OF BRIDGE COURSE COMPLETION

This is to certify that Mr. CHOUDHARY MUKESHKUMAR GANESHRAM of First Year B.Sc. Data Science has successfully completed the Bridge Course on Mathematics and Statistics for eligibility to B.Sc. Data Science Programme as per the guidelines by the University of Mumbai vide circular no. AAMS_UGS/ICD/2022-23/99 dated 15-09-2022, Ordinance No: 6606.



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