

Date: 2/8/2022

Bunts Sangha's

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

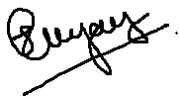
Permanently Affiliated to University of Mumbai

ISO 21001:2018 Certified

Department of Mathematics & Statistics

NOTICE


This is to inform all the students of first year BScIT that the Department of Mathematics & Statistics is organizing a "Bridge Course" on Basics of mathematics where the basics of Sets, Logic, Functions, Relations, Counting principle, permutation and combination topics will be covered. The Course is starting from 4th August, 2022 in room no. 813. All the students are instructed to attend the same.



Teacher In-Charge



Principal



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

Date: 2/8/2022

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Department of Mathematics & Statistics

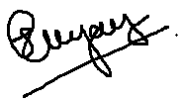
Bridge Course Syllabus

Class: F.Y.B.Sc.IT (SEM-I)

Subject: Mathematics

Objective: To help students understand basic mathematical concepts essential for smooth learning of first year content pertaining to Mathematics

Module 1: Numbers System <ul style="list-style-type: none">• Real Number System• Operations on Real numbers• BODMAS Rule• L.C.M. & G.C.D.	1 Hour (for each division)
Module 2: Sets <ul style="list-style-type: none">• Introduction to sets• Operations on sets	1 Hour (for each division)
Module 3 Logic	1 Hour (for each division)
Module 4: Relation <ul style="list-style-type: none">• Introduction to relations• Examples on relations	2 Hour (for each division)
Module 4: Functions <ul style="list-style-type: none">• Introduction to function• Examples on functions	2 Hour (for each division)
Module 5: Counting Principle <ul style="list-style-type: none">• Addition & Multiplication Principle• Permutation & Combination	3 Hour (for each division)



Subject In-Charge



Coordinator



Principal

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S.M.Shetty College of Science, Commerce & Management Studies, Powai
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ISO 21001:2018 Certified
Bridge Course Attendance (2022-2023)

Class :	FYBSCIT
Div:	A
Month:	August
Subject :	Bridge Course in Mathematics

	Total Lecture conducted=>	10	81	77	75	83	71	71	77	71	61	75
Roll No	Name	Total	4/8/2022	6/8/2022	8/8/2022	13/8/2022	18/8/2022	20/8/2022	22/8/2022	23/8/2022	25/8/2022	26/8/2022
1	ADENWALA LAMYA MURTAZA	3	1	A	A	A	A	A	1	A	A	1
2	ANSARI ZAID ISRAIL	6	A	1	A	1	1	1	1	A	A	1
3	BANDEKAR RIDDHI MANOJ	7	1	A	A	1	1	1	1	1	A	1
4	BANGAL SIDDHARTH SANTOSH	8	1	1	1	1	1	A	1	1	A	1
5	BEHERA DEBASISH CHITTARANJAN	7	1	A	1	1	A	1	1	A	1	1
6	BHATANE SHEETAL AJINATH	9	1	1	1	A	1	1	1	1	1	1
7	BISHNOI SACHIN LEKHRAM	10	1	1	1	1	1	1	1	1	1	1
8	BISWAL PREET SUSIL	5	1	1	1	1	A	A	A	A	A	1
9	CHUNEKAR VARUN MAHESH	7	1	1	1	1	A	1	A	A	1	1
10	DADHICH GAUTAM ANIL	2	A	A	A	1	A	A	1	A	A	A
11	DEVADIGA ADITYA ASHOK	8	1	1	1	1	1	1	1	A	A	1
12	DHURI DISHA SHASHANK	9	1	A	1	1	1	1	1	1	1	1
13	GAIKWAD TANISH HARESH	6	A	1	1	A	A	1	1	1	A	1
14	GAIKWAD VALLABH SHARAD	6	A	A	1	A	1	1	1	1	1	A
15	GAUTAM ROHIT HARISHCHANDRA	10	1	1	1	1	1	1	1	1	1	1
16	GAWAI AMAN SUBHASH	7	1	1	A	1	1	A	1	1	A	1
17	GOHIL AKSHAYRAJSINH RAIVATSINH	8	1	1	A	1	1	A	1	1	1	1
18	GUPTA ANUJ OMPRAKASH	10	1	1	1	1	1	1	1	1	1	1
19	GUPTA YASH SATISH	5	1	A	1	A	A	1	1	A	A	1
20	HARCHANDE KAUSHAL RAJENDRA	6	1	1	1	1	A	A	1	A	A	1
21	HUSSAIN DARAIN AFAQUE	5	1	1	A	A	A	A	1	1	A	1
22	JADHAV BHAVESH SURESH	9	1	1	1	1	1	1	A	1	1	1

23	Aakash Kumar Jha	7	1	1	1	1	1	1	1	A	1	A	A
24	JAISWAL LUCKY AJAY	9	1	1	1	1	1	1	1	1	A	1	1
25	JAISWAL SNEHA LALBIHARI	7	1	1	1	1	A	1	A	1	A	1	1
26	JAISWAR AARYA NARENDRA	1	A	A	A	A	A	A	1	A	A	A	A
27	JAISWAR AMAN RAMACHAL	10	1	1	1	1	1	1	1	1	1	1	1
28	JAISWAR YUVRAJ BIKAYAL	10	1	1	1	1	1	1	1	1	1	1	1
29	JENA SAHIL PARAMANANDA	5	A	1	A	1	1	A	A	1	1	1	A
30	KADAM ATHARV RAMDAS	5	A	A	1	1	A	A	1	A	1	1	1
31	KADAM SAHIL ANAND	9	1	A	1	1	1	1	1	1	1	1	1
32	KHAN AMAN MOUAZZAM	8	A	1	1	A	1	1	1	1	1	1	1
33	KHAN MOHAMMED SAUD IQBAL	7	1	1	1	A	1	1	A	A	1	1	1
34	KHAN USMA RAZIQUE	7	A	A	1	A	1	1	1	1	1	1	1
35	KUMAR AYUSH KUMAR	10	1	1	1	1	1	1	1	1	1	1	1
36	KUMBHAR ROSHAN JAGDISH	2	A	A	A	1	A	A	A	A	1	A	A
37	LOUIS EZEKIEL N.A	5	A	1	1	A	1	A	1	A	1	A	A
38	MADDARKI SHEZAAN ABBAS ALI	8	1	1	1	A	1	1	1	1	1	1	A
39	MADHESIYA VIJAY PRAMOD	4	1	1	A	A	A	1	A	A	A	A	1
46	MAJI SURAJ NEPAL	7	A	1	1	1	A	1	1	1	1	A	1
41	MAURYA HIMANSHU RAJESHKUMAR	8	1	1	1	1	1	1	A	1	A	1	1
42	MAURYA MUSKAN DAWARKAPRASHAD	6	1	1	A	1	1	A	1	1	1	A	A
43	MEHTA AMIT PAWAN	7	1	1	A	1	A	1	1	A	1	1	1
44	MISHRA SOHAM KAILASH	8	A	1	1	A	1	1	1	1	1	1	1
45	MOGAVEERA JAYESH MANJUNATH	6	A	A	A	1	A	1	1	1	1	1	1
46	MOHITE RUTUJA RAJKUMAR	10	1	1	1	1	1	1	1	1	1	1	1
47	MULLA MOHAMMED FOUWAZ ANIS AHMEI	8	1	1	A	1	A	1	1	1	1	1	1
48	MUSKAN GUPTA MUSKAN 8591695657	10	1	1	1	1	1	1	1	1	1	1	1
49	NAIR SIDDHANTH SANTOSH	8	1	1	1	1	1	A	A	1	1	1	1
50	PABLE JASKIRAN KAUR	6	1	A	A	1	A	1	1	A	1	1	1
51	PADWAL ADITYA PANDURANG	9	1	1	1	1	1	1	1	1	1	1	A
52	PAL VISHAL BAJRANGBALI	7	1	1	A	1	A	A	1	1	1	1	1
53	PALE AAKASH RAMESH	7	1	1	1	1	A	1	A	1	A	1	1
54	Sneha Pandey	7	1	1	1	1	1	1	A	1	1	A	A

55	PARMAR NAKUL SURESH	6	1	A	A	1	A	1	1	1	A	1
56	PASWAN PALAK JITENDRA	10	1	1	1	1	1	1	1	1	1	1
57	PAWAR JAYESH SIDDHARAM	9	1	1	1	1	1	1	A	1	1	1
58	PAWAR SAMADHAN TANAJI	8	1	A	A	1	1	1	1	1	1	1
59	PUJARI BHAVIKA BHASKAR	9	1	1	1	1	1	1	A	1	1	1
60	RAJBHAR GAUTAM HARISHCHANDRA	9	1	1	1	1	A	1	1	1	1	1
61	RAYEEN OWAIS SALIM	3	A	A	A	A	1	1	1	A	A	A
62	ROUNDHAL MEET SURESH	6	A	1	A	1	A	1	1	A	1	1
63	SAHANI RAJ SANJAY	7	1	1	A	1	1	A	A	1	1	1
64	SHAH MOHD AMIR MUKEEM	7	A	A	A	1	1	1	1	1	1	1
65	SHAIKH TUBA MOHD NASIM	9	1	1	1	1	1	1	A	1	1	1
66	SHAIKH ZEESHAN IQBALAHMED	7	1	A	1	1	1	A	1	1	A	1
67	SHAIKH ZOYA NAWAB ALI	9	1	1	1	1	1	1	1	1	1	A
68	SHARMA HRITESH SANTOSH	9	1	1	1	1	1	1	A	1	1	1
69	SHARMA KARAN RAVINDRA	3	A	A	1	1	A	A	1	A	A	A
70	SHENOY AMAN MANJUNATHA	8	1	1	1	A	1	1	A	1	1	1
71	SHETTY ANIKETH HARISH	7	1	1	1	1	A	1	1	A	A	1
72	SHETTY DHURV SURENDRA	8	1	A	1	1	1	1	1	1	A	1
73	SHETTY HARSHIT HARISH	8	1	1	1	1	1	1	A	1	1	A
74	SHETTY NIGAM RAMANAND	6	1	1	1	A	A	1	1	A	A	1
75	SHETTY RAHUL SANTOSH	10	1	1	1	1	1	1	1	1	1	1
76	SHETTY TEJAS JAGDISH	10	1	1	1	1	1	1	1	1	1	1
77	SHINDE HARSH SATYAWAN	8	1	1	1	1	1	1	1	A	A	1
78	SHINDE TARNAK BIRENDRA	10	1	1	1	1	1	1	1	1	1	1
79	SIDDIQUI SHADAB ALAM	9	1	1	1	1	1	A	1	1	1	1
80	SINGH AAKRIST SHAILESH	9	1	1	1	1	1	A	1	1	1	1
81	SINGH RITESH AJAY	9	1	1	1	1	1	A	1	1	1	1
82	SITAP ISHA RAMESH	10	1	1	1	1	1	1	1	1	1	1
83	THANTRY SHARANYA RAJESH	8	1	1	1	1	1	1	1	A	1	A
84	THOMBRE RAJ MADHUKAR	8	1	1	1	1	1	1	A	1	A	1
85	TIWARI RONA K NAVIN	7	1	1	1	1	1	1	A	1	A	A
86	VISHWAKARMA KRIPA SHYAMKUMAR	9	1	1	1	1	1	1	1	1	1	A

87	YADAV ADITYA YOGENDRA	8	1	1	A	1	1	1	1	1	1	A
88	YADAV AINKET SHIVANAND	9	1	1	1	1	1	1	1	1	1	A
89	Amit Singh	7	1	A	1	1	1	1	1	1	A	A
90	YADAV KESHAV RAM KRIPAL	5	1	A	1	1	1	A	A	1	A	A
91	AHIRE SAHIL DEVIDAS	7	1	1	1	1	1	1	A	A	A	1
92	ANSARI AYAN EKRAMMUDDIN	8	1	1	A	1	1	A	1	1	1	1
93	BADKAR ARYA ANIL	9	1	1	1	1	1	A	1	1	1	1
94	BAINNER MALLIKARJUN SABANNA	6	1	1	1	1	A	A	1	A	A	1
95	CHAINWALA DARUJ MOHAMMAD GHAYAS	7	A	1	1	1	1	A	1	1	A	1
96	CHAUDHARY MD AMAAN RIYAZ AHMED	8	1	1	1	1	1	1	1	A	A	1
97	CHAURASIYA RAJ AKHILESH	8	1	1	1	1	1	1	1	1	A	A
98	DHABADE SHALINI SUHAS	9	1	1	1	1	1	A	1	1	1	1
99	GAUD JAYPRASAD ARJUNPRASAD	6	1	1	1	1	A	1	1	A	A	A
100	GAUDA HARSH RAMESH	9	1	1	1	1	1	1	1	1	1	A

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Bridge Course Attendance (2022-2023)

Class :	FYBSCIT
Div:	B
Month:	August
Subject :	Bridge Course in Mathematics

	Total Lecture conducted=>	10	44	76	66	54	50	51	80	72	73	54
Roll No	Name	Total	4/8/2022	5/8/2022	8/8/2022	12/8/2022	18/8/2022	18/8/2022	22/8/2022	23/8/2022	24/8/2022	26/8/2022
101	GIRI PRERNA ANIL	6	A	1	A	A	1	1	1	1	A	1
102	GUPTA SONAL ANUP	7	A	1	1	1	A	A	1	1	1	1
103	HARDASANI OM JAYKUMAR	3	A	1	A	A	A	A	1	A	1	A
104	INJE DIKSHA DHANAJI	7	A	1	1	1	A	A	1	1	1	1
105	KABADE SAARTHA GAJANAN	5	A	1	A	A	A	A	1	1	1	1
106	KAMAT AJEET SANJEET	6	A	1	1	A	A	A	1	1	1	1
107	KAREKAR SHRAVANI SANJAY	5	A	1	1	1	A	A	1	1	A	A
108	KHAN KAIHKASHA KHATOON MOHAMMAD	7	A	1	1	1	A	A	1	1	1	1
109	KHAN SANIYA MEHBOOB	5	A	1	1	A	A	A	1	A	1	1
110	KHAN ZAINUL ABDEEN ABDUL KARIM	7	A	1	1	1	A	1	1	A	1	1
111	KHAN ZOHA MUSHEER AHMAD	4	A	A	A	A	A	A	1	1	1	1
112	KUNJAPPY CHRISTY BIJU	6	A	1	1	1	A	A	1	1	1	A
113	MANJARDEKAR SIDDHARTH SANDEEP	5	A	A	1	A	A	A	1	1	1	1
114	MANKAME DURVESH HEMANT	7	A	1	1	1	A	A	1	1	1	1
115	MAURYA ABHAY SURESH	6	A	1	1	1	A	A	1	A	1	1
116	METRELA CHETAN RAVI	1	A	A	A	A	A	A	1	A	A	A
117	MISHRA PIYUSH AJIT	6	A	1	1	1	A	A	1	1	A	1
118	MISHRA VAIBHAV PRATAP RAJKUMAR	2	A	A	A	A	A	A	A	1	1	A
119	NADAR JAYAND ANAND	7	A	1	1	1	A	A	1	1	1	1

120	NAGI SIMRANPREET KAUR JAGDEEP SI	5	A	1	1	A	A	A	A	1	1	1
121	NAIR RAJ HARISH	7	A	1	1	1	A	A	1	1	1	1
122	NARAYANAN ANAY GANESH	7	A	1	1	1	A	A	1	1	1	1
123	PAHUJA ANTARPREET AJITPAL	5	A	1	A	A	A	A	1	1	1	1
124	PAL AJAY RAM ASHRAY	5	A	1	1	A	A	A	1	1	1	A
125	PAL KARAN SATYANARAYAN	1	A	A	A	A	A	A	1	A	A	A
126	PAL SANDEEP MANUPRASAD	7	A	1	1	1	A	A	1	1	1	1
127	PAL SUJAL SHYAMJI	5	A	1	1	1	A	A	A	A	1	1
128	PANCHAL RAVINDRANATH RAJARAM	4	A	A	A	1	A	A	1	1	1	A
129	PANDEY KARAN PRADEEP	3	A	1	A	A	A	A	1	1	A	A
130	PARAB VANSHIKA SHRIRAM	3	A	1	A	A	A	A	1	A	1	A
131	PATEL SAURABH ASHOK	7	A	1	1	1	A	A	1	1	1	1
132	PATHAN MOHD SHAHID MOHD SALIM	1	A	A	A	A	A	A	1	A	A	A
133	PATIL SAKSHI DINESH	6	1	1	A	1	A	A	1	1	A	1
134	PAWAR MAYURI SHAM	7	1	1	1	1	A	A	1	1	1	A
135	PONTES SANIEL PASCOAL	8	A	1	1	1	1	1	1	1	1	A
136	POOJARI AYUSH GANESH	9	1	1	A	1	1	1	1	1	1	1
137	POOJARY MANOJ SHAMBHU	9	1	1	1	1	1	1	1	1	A	1
138	POOJARY SUJAL SURESH	8	1	1	1	A	1	1	1	1	1	A
139	PRAJAPATI RAKESH BAHADUR	9	1	1	A	1	1	1	1	1	1	1
140	PRAJAPATI SATYAM AVDHESH	4	1	1	A	A	A	A	1	A	1	A
141	PRASAD HARIOM RAMJI	7	A	1	1	A	1	1	1	1	1	A
142	PRASAD KALPANA JITENDRA	10	1	1	1	1	1	1	1	1	1	1
143	RAJBHAR DRISHTI ANIL	9	1	1	1	A	1	1	1	1	1	1
144	RAJBHAR MAMTA RAJESH KUMAR	10	1	1	1	1	1	1	1	1	1	1
145	RAJBHAR SUJAL SANTOSH	8	1	1	1	A	1	1	1	1	1	A
146	RAJGOR VIRAJ DIPESH	10	1	1	1	1	1	1	1	1	1	1
147	RAPARTI SNEHA RAJU	9	1	1	A	1	1	1	1	1	1	1
148	RENOSE RONIT RAJENDRA	9	1	1	1	1	1	1	1	1	1	A
149	SALINS GRANVILLE ASHLEY	9	1	1	A	1	1	1	1	1	1	1

150	SALVI SIDDHARTH VASUDEV	9	1	1	1	1	1	1	1	1	1	A
151	SANKPAL SRUJAN ADHIKRAO	9	1	1	1	A	1	1	1	1	1	1
152	SAYYED AAMEENA AASIM	8	1	A	1	A	1	1	1	1	1	1
153	SHAH DHYAN MALAY	9	1	1	1	1	1	1	1	1	1	A
154	SHAIKH RUKHSAR SAIFULLA	7	1	1	A	1	1	1	1	1	A	A
155	SHAIKH SAADIYA ZEHRA SOHAIL	10	1	1	1	1	1	1	1	1	1	1
156	SHARMA ATAL PURNAMASI	6	1	1	1	A	A	A	1	1	1	A
157	SHETTY ASHMITHA RAMKUMAR	6	A	A	A	1	1	1	A	1	1	1
159	SHETTY DISHA SHEKHAR	6	A	A	A	A	1	1	1	1	1	1
160	SHETTY DISHA HARISH	8	1	1	1	A	1	1	1	1	1	A
161	SHETTY KAAVYA RAVINDRA	9	1	1	1	A	1	1	1	1	1	1
163	SHETTY PRATHVIRAJ ANAND	10	1	1	1	1	1	1	1	1	1	1
164	SHETTY SMITHA GANESH	10	1	1	1	1	1	1	1	1	1	1
165	SHETTY TANMAY UMESH	8	1	1	1	A	1	1	1	1	1	A
166	SHETTY VINYAS SADHASHIVA	8	1	1	1	1	1	1	1	1	A	A
167	SHUKLA SHALINI ANIL	10	1	1	1	1	1	1	1	1	1	1
168	SIDHU PRABDEEP SINGH BALDEV SINGH	6	A	1	1	A	1	1	1	A	1	A
169	SINGH ANIKET ANAND	6	1	1	1	A	A	A	1	1	1	A
170	TAITH PIYUSH VENKATESH	7	1	A	1	1	1	1	1	1	A	A
171	TEBAK RISHI VISHAL	6	1	A	1	1	1	1	A	A	A	1
172	TIWARI RISHI SURYAPRAKASH	7	1	1	1	A	A	A	1	1	1	1
173	TOTARE SHUBHAM SANTOSH	3	1	1	1	A	A	A	A	A	A	A
174	VISHWAKARMA ASHISH LALSHAHAB	8	1	1	1	A	1	1	1	1	1	A
175	VISHWAKARMA VIKAS OMPRAKASH	9	1	1	A	1	1	1	1	1	1	1
176	WALDIYA BHUPENDRA MADANSINGH	8	1	1	1	A	1	1	1	1	1	A
177	YADAV ANJALI RAMSURESH	9	1	1	A	1	1	1	1	1	1	1
178	YADAV ARCHITA KAMLESH	10	1	1	1	1	1	1	1	1	1	1
179	YADAV SAURABH SURESH	8	A	1	1	1	1	1	1	1	A	1
180	JAIN VISHAL NARESH	5	A	1	1	A	A	A	1	1	1	A
181	KANOJIA ESHA ARJUN	10	1	1	1	1	1	1	1	1	1	1

182	AISSA KHATUN BURHAN AKHTAR	9	1	1	1	1	1	1	1	A	1	1
184	CHOUDHARY AMAN PUTUL	7	1	1	1	1	1	1	A	A	A	1
185	SHAIKH MOHD YUSUF MOHD SHAH	9	1	1	1	1	1	1	1	A	1	1
186	YADAV AMANKUMAR ARVINDKUMAR	8	A	A	1	1	1	1	1	1	1	1
187	HARITHA R	9	1	1	1	1	1	1	1	1	1	A
188	CHAURASIA PRITI RAMSINGH	9	0	1	1	1	1	1	1	1	1	1
189	VERMA SACHIN LALJEE	9	0	1	1	1	1	1	1	1	1	1
190	YADAV RAGHUVVEER HRIDAYNATH	6	0	1	1	1	1	1	A	A	1	A
191	JETHVA AKSHAY JAGDISH	9	0	1	1	1	1	1	1	1	1	1
192	NIGAM ABHISHEK RAMDARAS	7	0	1	1	1	1	1	A	1	1	A

Bunts Sangha's

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

Report on Bridge Course

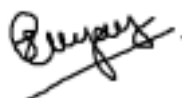
Date: 7/9/2022

Date: 4th August to 30th August, 2022

Venue: Room no. 813

The Department of Mathematics & Statistics has Bridge Course for the learners of first year BSc IT from 4th August to 30th August, 2022 in room no. 813. The Bridge Course classes were taken by prof. Suman Upadhyay.

Outcome: The learners were very happy with the Bridge Course Classes. Many concepts of Mathematics are clear in lectures and this will help students to understand the content mentioned in SEM-I Discrete mathematics syllabus given by University of Mumbai.



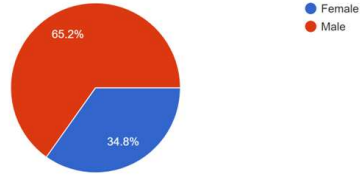
Subject Teacher
Suman Upadhyay



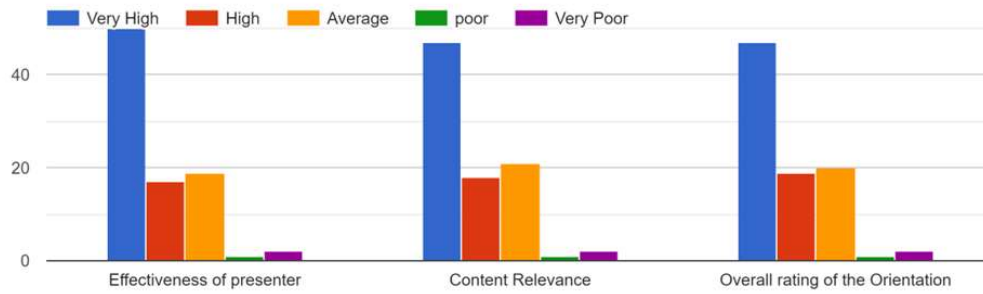
Co-ordinator

Bunts Sangha's
S.M.Shetty College of Science, Commerce & Management Studies, Powai
Parmanantly Affiliated to University of Mumbai
ISO 21001:2018 Certified
Bridge Course Feedback Analysis 2022-23

Gender
89 responses



Feedback



Date: 10/9/2022

Bunts Sangha's

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

Permanently Affiliated to University of Mumbai

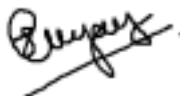
ISO 21001:2018 Certified

Department of Mathematics & Statistics

Action taken report on Bridge Course

The sessions on bridge courses really helped the learners to revise and clear their basics. The learners were very satisfied with the sessions and gave positive feedback.

Suggestions	Action Taken
The only suggestions received from learners to take more topics which will help them in competitive examination too	Subject In-charge took into considerations and will be conducting certification course on Quantitative aptitude and Logical Reasoning



Subject In-Charge



Coordinator