SRI A.S.N.M GOVERNMENT COLLEGE (A), PALAKOL, W.G.DT-534260.

DEPARTMENT OF MATHEMATICS

BRIDGE COURSE

2020-2021

Bridge Course

Course Objectives:

> ➢ Bridge courses are designed to help students transition from one Academic level to another.
> ➢ Students can be used to move from junior college to Degree College.
> ➢ Give students the confidence and skills to successfully transition to college and new curriculum.
> ➢ Bridge course gives them a breather, to prepare themselves before the onset of courses for first year degree programme.

Skills Achieved:

> ➢ Students get a stronger foundation in fundamental in Mathematics Concepts
> ➢ Students overcome any challenges they may face when transitioning to college-level coursework.

Values Achieved:

> ➢ This course helping students develop a more well-rounded understanding of core concepts in Mathematics.

Feedback of Students:

> ➢ Students expressed thanks to faculty by conducted the Bridge Course classes.
> ➢ Students also expressed that the fear in core subject will remove through this classes.
> ➢ Students expressed that they will learn the mathematics with free mind.
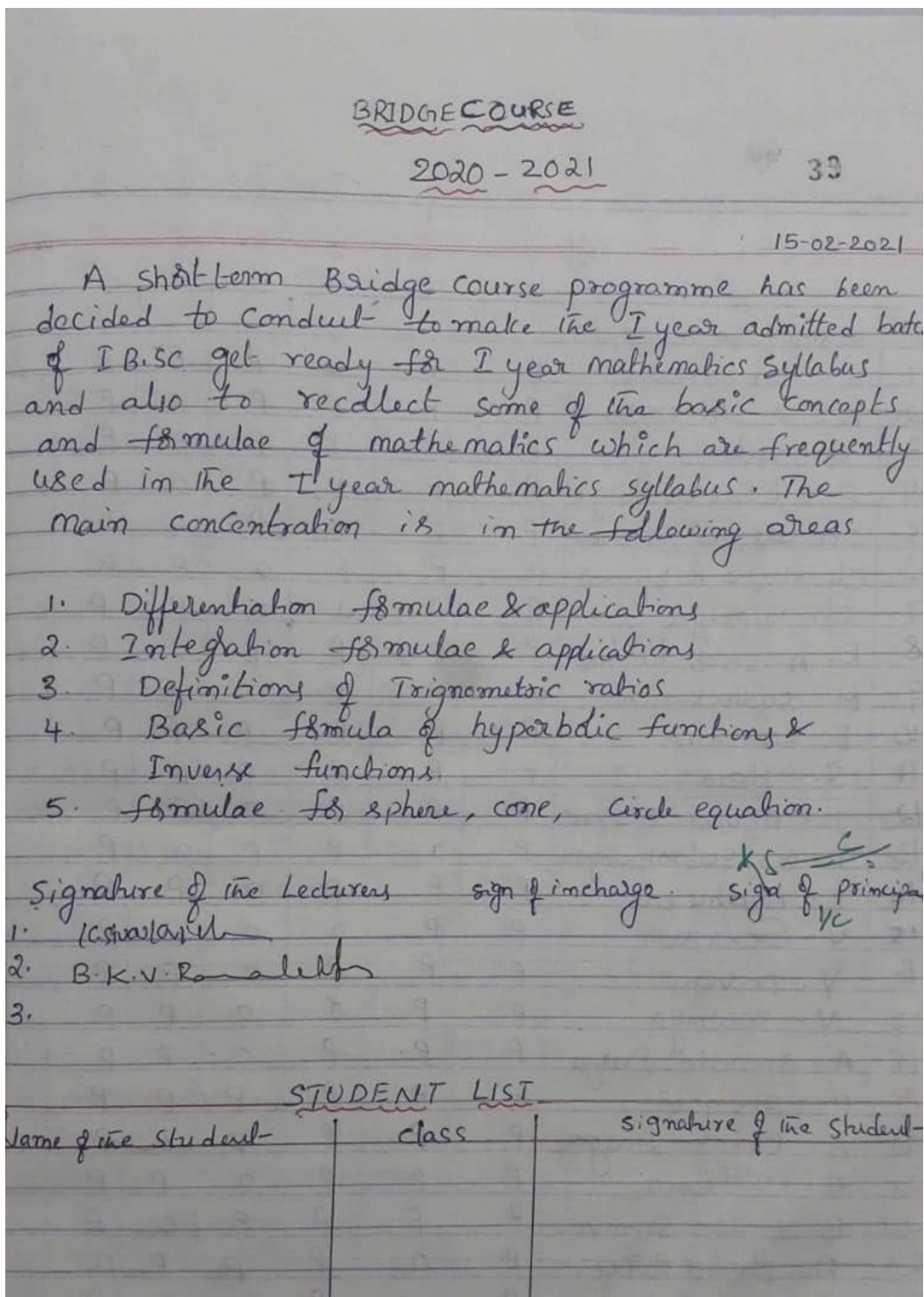
BRIDGE COURSE 2020-2021

The Department of Mathematics conducted Bridge Course for the Academic year 2020-2021 from 15-02-2021 to 20-02-2021. The Department send the circular to first year M.P.C(EM), M.P.Cs, M.C.Cs and M.S.Ds students on 15-02-2021 to attend all the students for this Bridge Course. The mathematics lecturers explained   Differntiation , Integration formulas and the Basics in mathematics in these classes. There are 83 students were attended for this Bridge Course classes.

The following areas were concentrated in these classes

- ➢ Differentiation and applications

- ➢ Integration and applications

- ➢ Definitions of Trigonometric Ratios and their Values $0°, 30°, 45°, 60°, 90°$

- ➢ Basics of hyperbolic functions and inverse functions

- ➢ Formulas related to Circles, Sphere and Cone

Circular

BRIDGE COURSE

2020 - 2021   33

15-02-2021

A short-term Bridge course programme has been decided to conduct to make the I year admitted batch of I B.SC get ready for I year mathematics syllabus and also to recollect some of the basic concepts and formulae of mathematics which are frequently used in the I year mathematics syllabus. The main concentration is in the following areas

1. Differentiation formulae & applications
2. Integration formulae & applications
3. Definitions of Trignometric ratios
4. Basic formula of hyperbolic functions & Inverse functions.
5. formulae for sphere, cone, Circle equation.

Signature of the Lecturers   sign of incharge.   sign of Principal/VC

1. Icshavlavith
2. B.K.V.Ramalith
3.

STUDENT LIST

Name of the Student	class	signature of the Student

Attendance

90

S.No	Name of the Student	15-02-2021	16-02-2021	17-01-2021	18-01-2021	19-01-2021	20-02-2021
1.	A. Monika Ragasri	P	P	a	P	P	P
2.	B.V. Mounika	P	P	P	P	a	P
3.	B. Asha	P	P	P	P	P	P
4.	B. Lalitha Sai Durga	P	P	P	P	a	P
5.	Ch. Lakshmi Priyanka	P	P	P	P	a	P
6.	Ch. NVP S.R kumar	a	P	P	a	P	a
7.	Ch Supriya	P	P	a	a	P	P
8.	K.A. Subbalakshmi	P	P	P	P	a	P
9.	M. Sudha kiran	a	P	P	a	P	P
10	P. Lakshmi	P	P	P	P	P	P
11	S. Hema	P	P	P	P	P	P
12.	T. Devisri Deepak	P	P	P	P	P	P
13	T.G. Subramanyam	P	a	P	P	a	P
14	T. Madhu babu	P	P	P	a	P	P
15	V. Gana pathi	P	P	a	a	P	P
16	Y. Triveni	P	P	P	a	P	P
17	Y. Sowmya	P	P	a	a	P	P
18	A. Amrutha Durga	P	P	P	a	P	P
19	B. Bhargavi	P	P	P	P	P	P
20	A. Kanaka Durga	P	P	P	P	a	P
21	A. Neelima	P	P	P	a	P	P
22	B. Durga Srinivas	P	P	P	P	a	P
23	B. Dhana Raju	P	a	P	P	P	a
24	Ch. B V. Rakesh	P	a	P	a	P	P
25	Ch. Stanely petu	P	P	P	P	P	a
26	G. Pushpa Lalitha	P	a	P	a	P	P
27	G. Prasanna kumari	P	P	P	P	P	P
28	K.S.V. Sandeep	a	a	P	P	P	P

S.No	Name of the Student	5-01-2021	16-01-2021	17-01-2021	18-01-2021	19-01-2021	20-01-2021
29	L. Suhasini	P	P	a	P	P	P
30	L. Suneel kumar	P	a	P	P	P	P
31	M. Anitha	P	P	P	a	a	a
32	N. Sravana Surya	P	P	P	P	P	a
33	P. Harshitha	P	a	a	a	a	a
34	V. Vasu	P	P	P	P	P	P
35	V. Hasini	P	a	a	a	P	a
36	V. Santhosh. Kumar	P	P	a	a	P	P
37	A. Narendra Surya	P	a	a	P	P	P
38	B. Durga Rao	P	a	P	P	P	P
39	B. Ramya sri	P	P	P	P	a	P
40	B. Sai chaitanya	P	P	P	P	P	a
41	ch. M. J. Samba surya	a	a	a	P	P	a
42	D. china sai Ram	P	P	P	a	a	P
43	G. lalitha devi	P	P	P	P	P	P
44	G. R. Varma	P	a	a	P	P	P
45	Ch. B. siva prasad	a	P	P	P	P	P
46	G. Anusha	P	a	P	a	P	P
47	m. kalyan	P	P	a	P	a	a
48	I. N. S prasad	P	a	P	P	a	P
49	G. N. V satyanarayana	P	P	P	a	a	a
50	K. Naveen	P	P	P	P	P	P
51	K. Sailaja	a	P	P	P	P	P
52	K. Tejeswari	P	P	P	P	P	P
53	K. Rohit kumar	P	a	a	a	a	P
54	K. Ragavendra Rao	P	P	P	a	P	P
55	K. lokesh	P	P	P	P	a	P
56	K. Nageswari	P	a	a	P	a	a

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S.No	Name of the Student	15-01-2021	16-01-2021	17-01-2021	18-01-2021	19-01-2021	20-01-2021
57	M. Sudheer babu	P	a	P	P	P	P
58	P. Hemanth prakash	a	P	P	P	P	P
59	S. Bhavani	P	P	a	a	a	P
60	T. Umasai	a	P	a	a	a	a
61	T.B.V. Lakshmi	P	P	P	P	P	a
62	U. Sailu	P	P	a	P	P	P
63	V. Navya	P	P	P	P	P	a
64	V. Vijaya Durga	P	a	P	P	P	a
65	Y.V. Satya Saisri	P	P	a	a	a	P
66	B. Dhrm sai babu	a	a	P	P	P	a
67	B. Sai Aravind	P	P	P	P	a	P
68	G. Naveen Babu	P	P	P	a	a	P
69	G. Yasunnth	a	a	P	a	P	P
70	I. Daniel fraklin	P	P	a	P	P	a
71	I. Siddar Dha	a	P	a	P	P	P
72	J. Manikanta	P	a	a	P	P	P
73	K. chandu	P	P	P	P	P	P
74	K. Babji	P	P	P	P	P	a
75	M. Anji babu	P	P	P	P	P	P
76	P. Divya kanlu	P	P	P	a	a	a
77	P. suneel	P	P	P	a	a	P
78	P. Elisha	P	a	a	P	P	P
79	R. Naveena	a	a	a	P	P	P
80	T. Lasya	P	P	a	P	P	a
81	V. Vinod	P	P	P	P	P	a
82	Y. Hemanth Dattatray	a	P	P	P	P	P
83	Y. Chinna Babu	a	P	P	P	a	P