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



DEPARTMENT OF MATHEMATICS

BRIDGE COURSE

2018-2019

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 2018-2019

The Department of Mathematics conducted Bridge Course for the Academic year 2018-2019 from 20-07-2018 to 28-07-2018. The Department send the circular to first year M.P.C(TM), M.P.C(EM), M.P.Cs students on 19-07-2018 to attend classes students who came from non Mathematics (Vocational EET.,) in intermediate and interested students are attended for this Bridge Course. The mathematics lecturers explained Differentiation, Integration formulas and the Basics in mathematics in these classes.

The following areas were concentrated in these classes

- ➤ Definitions of Trigonometric Ratios and their Values 0°, 30°, 45°, 60°, 90°
- Sign changes for 90- θ , 90+ θ , 180- θ , 180+ θ , 270- θ , 270+ θ
- Trigonometric applications
- Basics of hyperbolic functions
- Methods of Differentiation and applications
- Methods of Integration and applications
- Formulas related to Circles, Sphere and Cone



Circular

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	STUDENTS	LIST	
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5.00.		CLASS TBS(MPCS)	THE STUDENT
S.NO.	NAME OF THE STUDENT		THE STUDENT
S.NO.	NAME OF THE STUDENT R. Bhougspu sxi		THE STUDENT
1.	R. Bhayspu sxi CEET) K. Dhamush Baby (EET)	IBSC(MPCS)	R. Bhagyasri K. Dhanghba
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2.	R. Bhayspu sxi CEET) K. Dhamush Baby (EET)	IBSC(MPCS)	THE STUDENT R.Bhagyasri

Attendance and Study material



