G.PULLA REDDY ENGINEERING COLLEGE(Autonomous)
Kurnool-518007,Andhra Pradesh,India

nirf — NATIONAL INSTITUTIONAL RANKING FRAMEWORK

ACCREDITED WITH GRADE **A+** NAAC

NBA NATIONAL BOARD OF ACCREDITATION

MathWorks®

capricot

Department of Humanities & Basic Sciences
Math Club
in Association with
MathWorks & Capricot Technologies, Hyderabad.
Organizing
5- day Online Faculty Development Program on
"BASICS OF MATLAB & ITS APPLICATIONS "
27th-31st December 2021

About the College

G.Pulla Reddy Engineering College (GPREC) is the brainchild of Late Sri G.Pulla Reddy, the renowned philanthropist and a great humanist. Established in 1984-85, it is one of the earliest private engineering colleges in Andhra Pradesh state. GPREC has been functioning as an autonomous institution since 2006.The college is being managed by G. Pulla Reddy Charities trust, Hyderabad. The trust was instituted by late Sri G.Pulla Reddy Garu in 1977 with the motto of rendering service to the society.

About the Department

The Department of Humanities and Basic Sciences was established at the inception of the college in 1985. This department plays a vital role in guiding the students so that there is a smooth transition from the study they had at 10 + 2 level to the study they undergo in Engineering and Technology. Faculty of this department belong to different disciplines namely Mathematics, Physics, Chemistry and Humanities. The faculty who are committed and erudite is actively involved in research work and publishing papers .

The Department is recognized for carrying research work leading to award of Doctoral and M.Phil. Degrees. Department conducts seminars and workshops for the benefit of students and faculty on interdisciplinary and general topics of contemporary.

27th December to 31st December 2021   https://forms.gle/GwLxm1utN2YxFuPr5

About the program

The development of Mathematics is closely linked with the progress of Science and Technology influencing many Mathematicians through its application in various fields.

Though mathematical knowledge is ancient , stretching back to ages , the evolution of mathematics to its current modern state has been an absolute change in its concepts ,organization, scope, outlook and practice. Mathematics has been reworked in the post-modern approach and there is much ahead that is exciting to appreciate modern mathematics in its contemporary, highly specialized state.

Objective of the FDP

The main objective of this FDP is to enhance awareness about the basics of matlab and its tools so that participants will develop a basic understanding of key components of MATLAB and to encourage the young participants to understand different features of this software. During this online five-day program, the participants will interact and exchange their ideas which will strengthen their knowledge.

Intended Participants:

The Faculty Development Program(FDP) is intended for beginners, having less prior programming experience on MATLAB. It aims to develop MATLAB competency in a natural way with an emphasis on hands-on examples of Basic tools.

Targeted participants are faculty members of Mathematics department from Engineering colleges and faculty from other programs who would like to learn the basics of MATLAB.

Patron
Dr.B.Sreenivasa Reddy
Principal,GPREC

Chief Patron
Dr.Y.Rajasekhara Goud
HoD &Professor of Mathematics

Convenor
Dr.V.Raghavendra Prasad
Asst.Professor of Mathematics

Co-Convenor
Dr.M.Siva Sankara Reddy
Asst.Professor of Mathematics

Organizing Members

1.Dr.K.Subhasini,Associate Professor

2.Dr.K.Mallikarjunudu,Sr.Asst.Professor

3.Sri.G.Venkatarami Redddy,Asst.Professor

4.Dr.V.Rangaveni,Asst.Professor

5.Dr.E.Kiran Babu,Asst.Professor

6.Sri.G.Siddesh Babu,Asst.Professor

7.Smt.Shahina Nikhath,Asst.Professor

Resource Persons
1.Dr.G.Amjad Khan
   Associate Professor,Dept.of ECE
   GPREC,KNL.
2.Dr.M.Harshavardhan Reddy
   Associate Professor,Dept.of EEE
   GPREC,KNL.
3.Mr.J.Prem Kumar
   Product Manager-MathWorks
   Capricot Technologies Pvt.Ltd.
   Hyderabad.

Registration link : https://forms.gle/GwLxm1utN2YxFuPr5

Registration Details: No Registration fee

Mode of Delivery : Online mode

For more details Contact: 1.Dr.V.Raghavendra Prasad-9493458458

2.Dr.M.Siva Sankara Reddy-9440984385