

DEPARTMENT OF MATHEMATICS

NTR GOVERNMENT DEGREE COLLEGE(W)-MAHABUBNAGAR, T.S

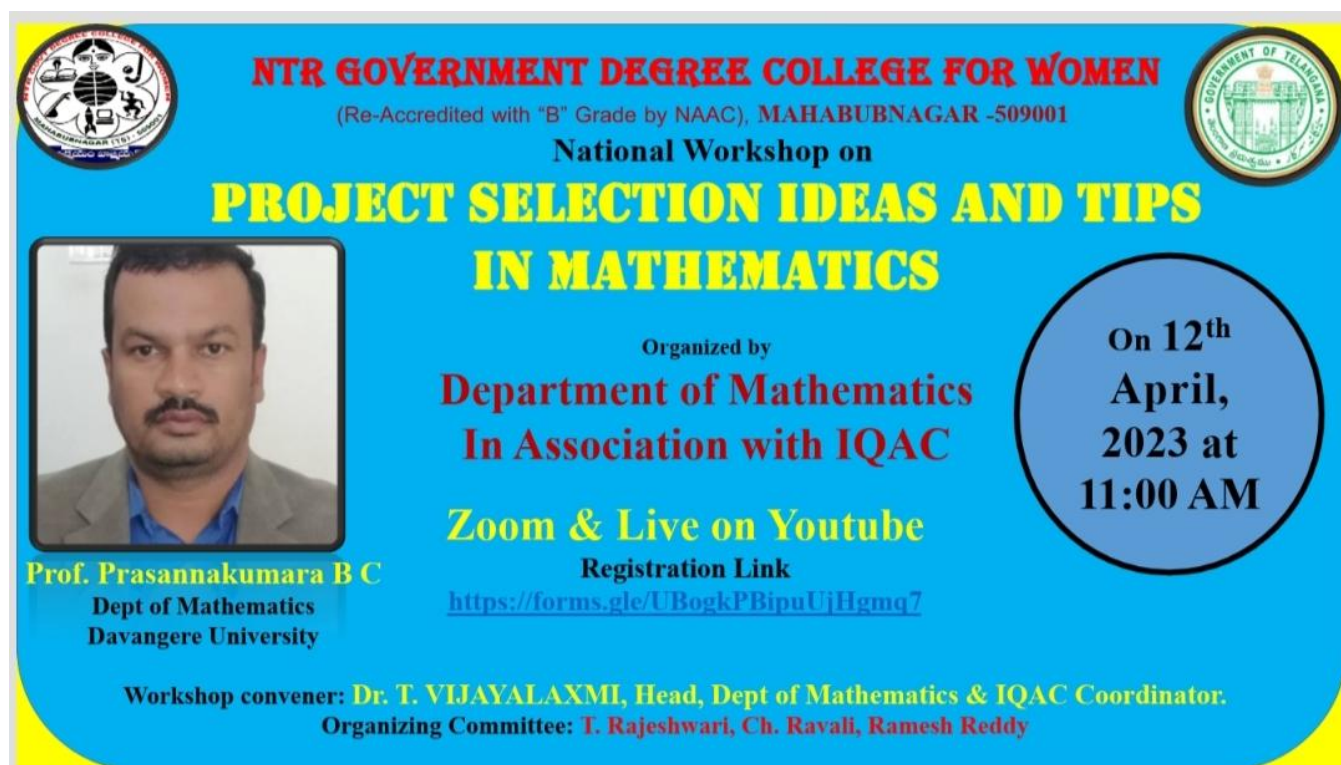
MATHEMATICS NATIONAL LEVEL WORKSHOP

ENTITLED

“PROJECT SELECTION IN MATHEMATICS: IDEAS AND TIPS”

HELD ON

12.04.2023



NTR GOVERNMENT DEGREE COLLEGE FOR WOMEN
(Re-Accredited with "B" Grade by NAAC), MAHABUBNAGAR -509001

National Workshop on
PROJECT SELECTION IDEAS AND TIPS
IN MATHEMATICS

Organized by
Department of Mathematics
In Association with IQAC

Zoom & Live on Youtube
Registration Link
<https://forms.gle/UBogkPBipuUjHgmq7>

On 12th
April,
2023 at
11:00 AM

Prof. Prasannakumara B C
Dept of Mathematics
Davangere University

Workshop convener: **Dr. T. VIJAYALAXMI**, Head, Dept of Mathematics & IQAC Coordinator.
Organizing Committee: **T. Rajeshwari, Ch. Ravali, Ramesh Reddy**

BROCHURE

Name of the Event: National Level Workshop organized in association with IQAC in online mode through Zoom from 11 am on 12.04.2023

Resource Person: Prof. Prasanna Kumara B.C , Dept of Mathematics, Davangere University, Shivangotri, Davangere, Karnataka.

Convener of the Workshop: Dr.T.Vijayalaxmi, Assistant Professor of Mathematics

IQAC Coordinator: Dr. T. Vijaya laxmi

Organizing Committee: T. Rajeshwari, Ch.Ravali, K.Ramesh Reddy

Webinar Report

The department of Mathematics has organized a National Workshop in association with IQAC in online mode on the Zoom platform. The topic of the workshop is “Project Selection in Mathematics: Ideas and Tips”. This event held on the date 12.04.2023 at 11am continued up to 12.30pm. The convener of the webinar is Dr T.Vijayalaxmi, Head of the department of Mathematics, NTR government Degree College for women, Mahabubnagar. Resource person is Prof. Prasanna Kumara B C, Department of Mathematics, Davangere University, Davangere, Karnataka. Sir has explained the importance and glims of projects at undergraduate level as well as at research level. Explained about selection of live projects and survey type projects. Sir explained about the steps included in the live project such as abstract, introduction, objectives, methodology, interpretation of data, analysis of data and conclusion. Explained about the project by an example profit optimization using LPP model and encouraging more number of students to research. Total 428 students and faculty have registered for the workshop. Faculty and many students expressed their satisfaction with the workshop through the feedback forms. E-certificates were released to the students to their respective mail IDs on sending their e-feedback forms.

Dr T.Vijayalaxmi

Head, Dept of Mathematics & Workshop convener

11:45



VoLTE

LTE+



82%

Close

Participants (123)

Search

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T RAJESHWARI ntr (me)



PB

Prof. B. C. Prasannaku... (Host)



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Afreen Bsc (mpcs)



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Angagalla chandraiah



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Invite

11:05



VoLTE LTE: 90%

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Dr Vijayalaxmi Tankasala(Webinar Convener & IQAC Coordin...

Angagalla chandraiah

Ch Ravali

E.Bindu goud

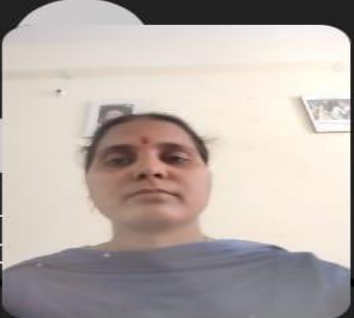
DR.P.Ramulu

K Lavanya mscs



Ramesh Reddy

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#Gallery



See call information

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Ramesh Reddy



Dr Vijayalaxmi Tankasala(Webin...



Angagalla chandraiah



T RAJESHWARI ntr

11:13 AM



Zoom

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PROJECT SELECTION IN MATHEMATICS:
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On 12th April, 2023 at 11:00 AM

Prof. Prasannakumara B C
Dept of Mathematics
Davangere University

Workshop Convener: Dr. T. VIJAYALAXMI, Head, Dept of Mathematics & IQAC Coordinator
Organizing Committee: T. Maheshwari, Ch. Ravish, Ramesh Reddy



11:26 AM



REC



Abstract:

The main aim of our project on product mix determination based on efficient resource utilization for the apparel sector by considering a garment factory in Hyderabad as a case company. The issue addressed here was to determine the product mix for an optimal profit with available resources, using the linear programming, that the case company should produce for men wear: a Polo shirt, basic T-shirt, mock neck T-shirt, short pants, and singlet. In line with this, the objective of the study was to suggest linear programming as a decision tool to determine the optimal product mix for maximum profit with available resources in the apparel sector.

Prof. B. C. Prasannakumara's screen



Webinar brochure link:

https://drive.google.com/file/d/1UBuzccbUJYFaKJUUL88kqMF0BTHSLikv/view?usp=share_link

Registration list link:

<https://docs.google.com/spreadsheets/d/1A9co8LktBS8dL1Ob5hs1cN7oLICfWmcw1-lw8T45dsl/edit?usp=sharing>

Feedback form link:

https://docs.google.com/forms/d/e/1FAIpQLSccl2U56LEpzNLjr-tYNKM6MmwyofHvfL-rIrCYSBkZ2UEkQ/viewform?usp=share_link

Certificate issued XL sheet link:

https://docs.google.com/spreadsheets/d/17rKTBWLiCJTmobE_djuna3gU-WxdhAT4GI1ZOKrzlvlg/edit?usp=sharing

Certificate issued to Resource person:

https://drive.google.com/file/d/11jEWieoFFy3JDggcT_f3qYnsicWrXKO/view?usp=share_link

Model certificate issued:

https://drive.google.com/file/d/1smR3RwWQx3rHWNwVjfrM0nlb_HL6Oaa/view?usp=share_link

https://drive.google.com/file/d/15mBQ7RsnTi4ha59zO4Thz-ug06PluibA/view?usp=share_link

Video link:

https://drive.google.com/file/d/1Yn8Q1P0VwtsWr6n62Lsxln6pRAsoEYrE/view?usp=share_link