



राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान
[मानव संसाधन विकास मंत्रालय, भारत सरकार द्वारा स्थापित]
सेक्टर 26, चंडीगढ़-160 019

**NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING
AND RESEARCH**

अनुप्रयुक्त विज्ञान विभाग
Department of
Applied Science

(Established by Ministry of Human Resource Development, Govt. of India)
SECTOR 26, CHANDIGARH-160 019 (INDIA)
(ISO 9001:2008 Certified)

संदर्भ : एनआईटीटीटीआर/अ.वि./
Ref : NITTTR/App.Sc./KCL/OP-11/

021806

दिनांक:

Date: 4 October, 2017

9 OCT 2017

40 **The Principal,
College of Technology & Agriculture.
Engineering,
Maharana Partap University of Agri., & Tech,
Udaipur (Raj)-313001**



Sub: Short Term Course on "Mathematical Programming Problems"
(National Level) from 06-10 November, 2017 at this institute (Oplan No.ID-65).

Sir,

The above mentioned short-term course is being conducted by this department for the polytechnic and engineering college teachers of our country at the level of lecturers and above in applied sciences and engineering. The objectives, content outlines and eligibility are given below. It will be appreciated if you kindly sponsor as many teachers as possible for attending this course. The names of the sponsored teachers should reach us by **20th October, 2017** so that admission letters to the teachers may be sent well in time. The participants can contact via e-mail.

Objective: The objective of this course is to provide an overview of mathematical programming problems like linear/non-linear programming, multi-objective problem, multi-level programming, related concepts, techniques and new research aspects.

Contents: The course will cover contents related to- Mathematical Programming Problems- Introduction, Linear Programming Problems, Graphical Method, Simplex Method, Multi-objective Programming, Use of Fuzzy Logic in solving mathematical programming problems, Numerical illustrations and assessment etc.

Eligibility: Faculty of Polytechnics and Engineering Colleges at the level of Lecturers and above in Engineering and Applied Sciences.

Please note that TA/DA will be borne by this institute for the participants of Govt./Grant-aided polytechnics and engineering colleges and technical institutions of universities. (Fare limited to 2nd AC for Professors/Principals/Directors, for others 3rd AC/AC Chair Car or the entitled class or actual, whichever is the least). No TA/DA will be paid to the participants from private/self-financed polytechnics and engineering colleges, however, boarding and lodging will be made available to all the participants free of cost in the institute mess and hostel. Engineering colleges covered under TEQIP Project-II, course fee Rs.5000/- plus GST @18 % (Total Rs.5900/-) per participant either cash or through bank draft in favour of Director, NITTTR, Chandigarh will be charged in addition to boarding and lodging charges as per institute rules.

Thanking you,

Tejinder
6/
26.10.2017

(Dr. KC Lachhwani)

Asstt. Professor & Course Coordinator
E-mail: kailashclachhwani@yahoo.com