



राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान, सैक्टर 26, चण्डीगढ़ - 160 019

[मानव संसाधन विकास मंत्रालय, भारत सरकार द्वारा स्थापित]

NATIONAL INSTITUTE OF TECHNICAL TEACHERS'

TRAINING & RESEARCH

[Established by Ministry of Human Resource Development, Govt. of India]

SECTOR-26, CHANDIGARH-160 019 (INDIA)

(ISO 9001 : 2008 CERTIFIED)

अनुप्रयुक्त विज्ञान विभाग

Department of
Applied Science

संदर्भ : एनआईटीटीआर/अ.वि./

Ref. : NITTTR/App.Sc./

No.NITTTR/Appsc/BCC/OP-8/ 13750

The Technical Educational Commissioner,
and Special Secretary to Govt. of Haryana,
Technical Education Department,
Bays No. 7 to12, Sector-4,
PANCHKULA (Haryana).

दिनांक			
DTE	ADI	AD-II	ADNE
			29 July, 2010
PA (D)	Duty No.	Other	
DTE	59156		
JD (A)	4815	JD (P)	Reg.

UW
48110
JD/D
AS (U)

Sub: Short term Courses on “Computer Applications in Physics” w.e.f. 06-10 Sept., 2010
(O.Plan No.1.2.87).

The above mentioned short-term course is being conducted by this department at this institute for the polytechnic teachers of northern region at the level of lecturers and above in applied physics. The course objectives and content outlines are given below:

OBJECTIVES: The objective of the course is to explore the role of computers in understanding different physical phenomenon and variety of other applications in physics. Throughout the course the participants will be encouraged to interact with computers, write simple programs in computer language and understand problems of physics using computers.

COURSE CONTENTS: Fundamentals of Computers; Computer Programming; Application Areas in Physics; Numerical Analysis; Computer Simulations; Graphical Displays & Data Fittings.

ELIGIBILITY: Polytechnic faculty at the level of Lecturers and above in Applied Physics.

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 **27.08.2010** so that admission letters to the teachers may be sent well in time.

Please note that TA/DA will be borne by this institute for the participants of Govt./Grant Aided polytechnics. * (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). For the participants from private institutions, all the expenses will be borne by their respective institutions. However, boarding and lodging can be made available in the institute hostel at about Rs.150/-per day per head. A single room accommodation will be provided in the institute hostel.

(Dr. BC Choudhary)

Associate Professor and Course Coordinator

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