GOVERNMENT OF TELANGANA
DEPARTMENT OF TECHNICAL EDUCATION

OFFICE OF THE
COMMISSIONER OF TECHNICAL EDUCATION
TELANGANA : HYDERABAD

Sub:- TECHNICAL EDUCATION – Short Term course on "Nanotechnology : Development & Challenges" from 27th to 31st May, 2019. At NITTTR, Chandigarh - Reg.

Ref:- Lr. No. NITTTR/App.Sc/BCC/AS-3/591, Dt:09-04-2019 received from Professor & Head and course Coordinator, NITTTR, Chandigarh.

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While enclosing the letter cited in the reference, the Principals of all Government Polytechnics are informed to nominate the interested faculty of Applied Physics and Engineering (Science Background) for Short Term Course on “Nanotechnology : Development & Challenges” and send the nominations of the faculty to this Office through mail ID adtrg.ts@gmail.com before 15th May, 2019, to take farther action in this matter.

Ends: As above

To
The Principals of Government Polytechnics under the control of this Department of Telangana State.
Copy to the Secretary, SBTET, TS, Hyderabad for information.

"T C B O"

Signature valid
Digitally signed by NVIN
MITTAL IAS
Date: 2019.05.15 10:52:05 IST
Reason: Approved

COMMISSIONER
The Commissioner
Department of Technical Education (DTE),
5th and 6th Floors, B.R.K.R. Bhavan,
Tank bund Road, Saifabad,
Hyderabad- 500 063

Sub: Short Term Course on “Nanotechnology : Development & Challenges” from 27-31 May, 2019

Sir,

The above mentioned short-term course is being conducted by this department for the Polytechnic teachers in Applied Physics and Engineering (Science Background). The objectives, course contents and eligibility are given below. It will be appreciated if you kindly sponsor as many teachers as possible from the polytechnics of your state for attending this course. The names of the sponsored teachers should reach us by 15th May, 2019 so that admission letters to participants may be sent well in time.

Objective: The objective of the course is to provide an overview, understanding and progresses made in development of this novel nanotechnology for future nano-scale applications. Emphasis will be on nanoscale applications and the challenges faced in synthesis and preservation of nanoparticles, device fabrication and societal impact.

Course Contents: The course shall cover the topics: Nanoscience and Nanotechnology- an overview; Nanomaterials and nanostructures; Synthesis and Characterization of nanomaterials; Nanoelectronics and Bio-molecular devices; Nano-scale modelling and simulations; Nano composites and coatings; Nanomedicines and devices for Healthcare; Nanomaterials for clean energy and environment etc. Field visits/video presentations to supplement the factual knowledge disseminated during the expert lectures.

Eligibility: Faculty of Applied Physics and Engineering (Science Background)

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). Local mileage would be restricted to Rs. 200/- at all places in general or reimbursement of actual expenditure on submission of genuine printed bills as per institute rules. No TA/DA will be paid to the participants from private/self-financed polytechnics. Boarding and lodging will be made available to all the participants free of cost in the institute mess and hostel. For more details please check out our institute website: www.nitttrhdc.ac.in

Thanking you,

(Dr. B.C. Choudhary)
Professor & Head
and Course Coordinator
E-mail: bakshish@yahoo.com

Hindi Version Overseas

(Handwritten Signature)