TEQIP II Sponsored  
Two Days Seminar  
on  
A Walk with  
NANO’S CALOR TRANSPORT 
(AW²NCT’ 13)  

Registration Form  

Name: ..................................................  
Designation: ...........................................  
Department: ..........................................  
Institution: ............................................  
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Amount: ..........................................................................................................................  
DD No. & Date: ..........................................................................................................................  

Declaration  
I…………………………………………… agree  
to abide by the rules and regulations of the  
Seminar. The information provided herewith is true  
to the best of my knowledge.  

Place: ........................................................ Signature  

Forwarded/Recommended  
Signature with Seal  
Head of the Institution  

Invited Speakers  
Dr. P.VEERAMANI, CECRI, Karaikudi  
Dr. S.SURESH, NIT, Trichy  
Mrs. D. MALA, BIT Campus Trichy.  
Mr. D.B.SIVA KUMAR, BIT Campus Trichy  

Participants  
Engineering / Technology Students / research Scholar from Universities / Institutes / Colleges.  
Total number of participants is restricted to 100.  

Important Dates  
Completed registration form accompanied by registration fee (DD) should reach on or before  
17.10.2013. The selected candidates will be intimated by e-mail / phone on18.10.2013.  

Course Fee Details:  
Registration Fee: Rs.200 per participant  
The payment should be made by DD drawn in favour of “The Dean, Anna University, BIT Campus, Tiruchirappalli” payable at Tiruchirappalli.  

Contact  
The Coordinators  
Department of Mechanical Engineering  
Bharathidasan Institute of Technology  
Anna University  
Tiruchirappalli – 620 024.  
Email:awwnct@gmail.com  
Phone: 0431-2407955(Dept),  
9994261654,9487560932  

Organized by  
Department of Mechanical Engineering  
Bharathidasan Institute of Technology  
Anna University  
Tiruchirappalli - 620 024  
Tamil Nadu
About the Institution
Anna University - BIT Campus, Tiruchirappalli, has been established by the Government of Tamil Nadu as a ‘Technical Institution’ at Tiruchirappalli - known as Rock Fort city, with rich cultural heritage and home to many reputed educational institutions. The Institution is established with a view to impart quality student centered technical education, so as to produce proven technocrats and to strive hard for continuous development and improvement in learning, research and developmental activities. Teaching, Research and Extension services are carried through the Departments and Centers of the Institution. The Institution also works towards fostering partnerships with Academic and Industrial experts to provide quality education and opportunities for entrepreneurial development by providing hands-on training in the frontier areas. BIT has carved a niche for itself in providing technical education in the disciplines that are unique in our country. Aiming at excellence, the Institution offers UG, PG and research programmes in various disciplines.

Department of Mechanical and Automobile Engineering
The Department of Mechanical Engineering offers (i) B.E. Programme in Mechanical and Automobile Engineering, (ii) M.E. Programme in Thermal Engineering and Manufacturing Technology and (iii) PhD Programme in Mechanical and Automobile related areas. The Department has dedicated and qualified faculty besides good infrastructure for computing. Research at this Department is nurtured through various sponsored programmes funded by national organizations such as CSIR and DRDO.

About the Programme
The aim of the TEQIP sponsored Seminar is to develop new approaches and advances in various fields of Heat Transfer and train the participants who wish to upgrade the skills and knowledge. This programme will be helpful to strengthen the practical knowledge and update the recent trends in Advances of Heat Transfer. The course content is intended to provide an overview of recent advancement in Heat Transfer using Nano particles. This programme will include lectures and practical sessions to be delivered by the experts, covering the theme of Seminar.

Topics
- Heat Transfer and its applications.
- Advances and enhancements in Heat Transfer.
- Nano materials & its influences
- Synthesis of Nano Fluids
- Thermo-Physical Properties of Nano Fluids
- Impact and Potential Benefits of Nano Fluids
- Application of Nano Fluids in Heat Transfer

Organizing Committee

Chief Patron
Dr. M. RAJARAM Ph.D
Vice Chancellor
Anna University, Chennai

Patron
Dr.S.Ganesan
Registrar
Anna University, Chennai

Chair
Dr. S. Muttan
Regional Director
Regional Center
Anna University,Tiruchirappalli

Co-Chair
Mr. P. Gopal
HOD (i/c)
Dept. of Mechanical Engineering
BIT Campus
Anna University,Tiruchirappalli

Coordinators
Mrs. D. Mala, AP, Mechanical
Mr. D.B. Sivakumar, AP, Mechanical