Chief Patron

Dr. Tirupati Panigrahi, Chairman, Hi-Tech Group

Patrons

Mr. Suresh Kumar Panigrahi, Director, Hi-Tech Group

Er. Santosh Kumar Choudhury, Director, Hi-Tech Group

Conference Chairman

Prof.(Dr.) Jaya Krushna Moharana, Principal

Convener

Prof.(Dr.) Biraja Shankar Bal, HOD, BSH

Co-convener

Prof. Rati Ranjan Sahoo, HOD, CSE

Advisory Committee

Prof. Kumar Surjeet Chaudhury, Vice-principal

Prof. (Dr.) Himanshu S. Moharana, HOD, ME.

Prof. Sarat Kumar Das, HOD, EE.

Prof. Shradhananda Ghadei, HOD, CE

Prof. S.B.S. Panda, HOD, ECE

Prof. Sonali Priyadarshini, HOD, MBA

Prof. Archana Rath, Asst. Prof, PHYSICS

Organising & Technical Committee

Prof. Smruti Ranjan Pradhan, Asst. Prof, MECH

Prof. Lal Mohan Pattnaik, Asst. Prof, CSE

Prof. Dhiren Kumar Burma, Asst. Prof, CSE

Prof. Stalin Kumar Samal, Asst. Prof, EE

Prof. Amarendra Harichandan, Asst. Prof. CHEM

Prof. Akankshya, Asst. Prof, CIVIL

Resource Persons

Eminent professors from IIT, NIT, Technical Institutions and Industries.

Important Dates

Last date of paper submission:15.06.2018

Confirmation of participants: 07.07.2018

Confirmation of enlisted papers: 07.07.2018

Important Information

- Registration will be done in FCFS.
- Accommodation on priority basis.
- Participant will pay Rs 300/- toward registration.
- Lunch and snack will be provided.
- Conference kit will be provided to all

Call for Papers

Scholarly articles related to the subject of the conference are invited from students, teachers, research-scholars and engineers with the following specification. Mail to: hodcse@hit.ac.in

- Should be original and brief
- As per UGC journal standard

Contact Person

Prof. R. R. Sahoo

hodcse@hit.ac.in

Mob. 9437214909, 7008700598

2-Days National Conference on

EVOLUTIONARY MULTI-OBJECTIVE OPTIMIZATION TECHNIQUES FOR INDUSTRIAL AND TECHNICAL PROBLEMS

(14th -15th July 2018)



Organized By:

Hi-Tech Institute of Technology Address:Behind Reliance Petrol Pump, Near Industrial Estate

Khordha, District: Khordha, Odisha, PIN: 752057.



www.hit.ac.in

About HIT

An Educational Institution is meant to explore and acquire new ideas and methodologies, which help you being at the forefront. Hi-Tech Institute of Technology (HIT), yet another feather added to the illustrious cap of Hi-Tech group of Institutions. Hi-Tech group has set its goal on churning out technocrats of excellence through HIT. The entire growth of the college through student success, quality teaching, research and innovation has been laid under the leadership of Principal and the corecommittee decided by management.

Scope & Objective

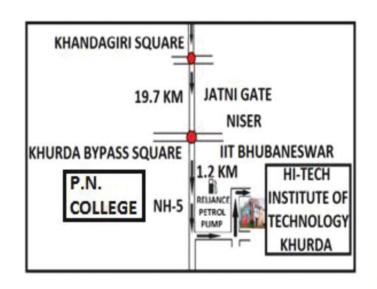
Multi-objective is an area of multiple decision making that is concerned with mathematical optimization model involving more than one objective functions. It has been applied in many fields of science, including engineering, technology, humanities and nano management. The said conference "EMOOT - 2018" boosts with valuable ideas of implementation on power control system, system. power sensor-network-design, electronics. engineering shape design, thermal, production & industrial, structural design etc. to the students, teachers & researchers.

Highlights

- Introduction to Multi-Objective Optimization to real world problems in the field of science and engineering.
- Introduction to meta-heuristics techniques such as PSO, Cuckoo optimization, Firefly, DE, ANT Colony optimization.
- Introduction to programming in PYTHON, ANSYS, MATLAB & SCILAB.

How to reach to HIT

HIT is situated opposite to P. N. College Khurda, Behind Reliance Petrol Pump. It is about 20kms from Baramunda bus stand, Bhubaneswar, Odisha.



2-Days National Conference on

EVOLUTIONARY MULTI-OBJECTIVE
OPTIMIZATION TECHNIQUES FOR INDUSTRIAL
AND TECHNICAL PROBLEMS
(14th -15th July 2018)

Registration Form

Name.	
Branch Name of Institution/ Industry	
Address	
	/
Call for Paper	_ / Participation
Date	
Place.	_

Sign of Applicant Sign Head of Institution