
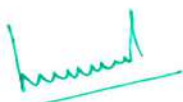




**Hindusthan**  
**College of Engineering and Technology,**  
**Othakkalmandapam post, Coimbatore 641 032.**

**Report for Writing and Publishing Research Papers in High Impact organized / participated**

Name of the Faculty : Dr.K.Siva	
Department : Mechanical	Designation : Professor
Name of the Event : <b>Writing and Publishing Research Papers in High</b>	
Level : <b>International</b>	
Venue : PG Seminar Hall	
No. of Days : One Day	Dates : 17th August 2017
Funded by :	<b>Management</b>
No. of Participants : 110 ✓	Registration charges (if any) : INR 500/-
Name and Designation of Resource Person(s) :	
Dr. Subramaniam Arunachalam Professor	
University of East London	
London -UK	
Outcome :	
<ul style="list-style-type: none"> <li>• obtained knowledge on Journal Writing</li> <li>• Learned about how to write high impact journals.</li> </ul>	
Remarks and Feedback on the Event :	
Participants found the Workshop informative and Knowledgeable.	
Plan of Implementing in HiCET (if any) : ----	
<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">               CFD Coordinator  <b>Dr. A.R. JAYASUDHA</b>              Associate Professor / Head              Department of Computer Applications              Hindusthan College of Engineering and Technology              Coimbatore - 641032.           </div> <div style="text-align: center;">               Principal              Hindusthan College of Engineering &amp; Technology  <b>COIMBATORE - 641 032</b> </div> </div>	



Copy of the Event Brochure / Invitation:

**International Workshop on  
"WRITING AND PUBLISHING  
RESEARCH PAPERS IN HIGH  
IMPACT FACTOR JOURNALS"**

**17<sup>th</sup> AUGUST 2017**

Name : \_\_\_\_\_  
Designation : \_\_\_\_\_  
Department : \_\_\_\_\_  
Institution : \_\_\_\_\_  
Mobile No : \_\_\_\_\_  
Email ID : \_\_\_\_\_

I declare that the information provided above are correct to the best of my knowledge and belief.

Signature of the Participant

Certified that Mr/Ms/D<sup>r</sup> \_\_\_\_\_  
is currently working/studying in our Institution. He/She is permitted to attend the One Day International Workshop on "writing and publishing research papers in high impact factor journals" to be held on 17<sup>th</sup> August, 2017 at Hindusthan College of Engineering and Technology, Coimbatore.

ORGANIZING COMMITTEE

**Chief Patrons:**  
Shri T S R Khannaiyann  
Chairman  
Tmt Sarasuathy Khannaiyann  
Secretary

**Mrs Priya Satish**  
Joint Secretary

**Patrons:**  
Dr S Annadurai  
Advisor  
Dr T Kannadasan  
Principal  
Convener:  
Dr K Siva  
Professor & Head

**Co ordinators:**  
Mr C Nithyanandam  
Mr A Nazeer Ahamed  
Assistant Professor

Registration Fees.

Research Scholars/Faculty Rs 500 00  
PG Students Rs 400 00  
(Registration fee includes Kit, lunch & refreshment).

The Registration fee can be paid by Cash on the desk

DEPARTMENT OF MECHANICAL ENGINEERING

International Workshop  
or  
**"WRITING AND PUBLISHING  
RESEARCH PAPERS IN HIGH  
IMPACT FACTOR JOURNALS"**  
*In Association With*

**Dr SUBRAMANIAM ARUNACHALAM**  
Department of Mechanical Engineering  
University of East London  
London – UK

**17<sup>th</sup> August 2017**



**HINDUSTHAN**  
COLLEGE OF ENGINEERING AND  
TECHNOLOGY

(An Autonomous Institute, Accredited with "B" Grade by NAAC)  
Othakkalmandapam post, Coimbatore- 641032  
www.hindusthan.net  
Phone No. : 0422-2611833/44

**About the Institution**  
Hindusthan College of Engineering and Technology was started during the year 2000 by the industrialist and philanthropist, Thiru. T. S. R. Khannaiyann, Chairman, and Tmt. Sarasuathy Khannaiyann, Secretary. The institution is accredited by NAAC. The HICET campus with all the facilities is spread over 120 acres and is about 12 Kms away from Coimbatore Railway Junction. HICET is currently offering 10 UG and 7 PG Programmes in Engineering, Technology and Applied Sciences

**The COURSE OFFERED ARE :**  
UG COURSES:  
B.E - Aeronautical Engineering  
B.E - Automobile Engineering  
B.E - Civil Engineering  
B.E - Computer Science and Engineering  
B.E - Electronics & Communication Engineering  
B.E - Electrical & Electronics Engineering  
B.E - Electronics & Instrumentation Engineering  
B.E - Mechanical Engineering  
B.E - Mechatronics Engineering  
B.Tech - Information Technology  
PG COURSES:  
M.B.A, M.C.A  
M.E - CAD / CAM  
M.E - Communication Systems  
M.E - ECE  
M.E - Applied Electronics  
M.E - Computer Science and Engineering

**RESEARCH PROGRAMMES:**  
PHD - Computer science and Engineering  
PHD - Electronics & Communication Engineering  
PHD - Mechanical Engineering

**About the Department**  
The Mechanical Engineering department was started in the year 2000. The department has highly qualified faculty members and well equipped laboratories. The department has annual intake of 180 students in undergraduate programme and 18 students in post graduate with specialization in CAD/CAM. The department has been recognized as research centre by Anna University, Chennai.

**About the Workshop**  
The One-Day Workshop is titled as "WRITING AND PUBLISHING RESEARCH PAPERS IN HIGH IMPACT FACTOR JOURNALS". The workshop will consist of four sessions covering aspects related to carrying out high-quality re-search, publishing research findings in high impact factor journals, preparation of research proposals, evaluation of Ph.D. thesis. The workshop is intended to benefit the high number of young faculty, Research Scholars and PG students to perform high quality research. The workshop attempts to create awareness among local researchers about expectations and demands of foreign evaluators of PhD thesis and high-impact factor journal publications. Considering the surge in research funding by various National and International agencies, the workshop will also focus on preparing effective re-search proposals.

Sessions	Topics
First Session	Performing High Quality Research
Second Session	Skills of writing journal papers and publishing in High Impact Factor Journals
Third Session	Salient Features of developing Research Proposals
Fourth Session	Evaluation of Ph.D. Thesis by Foreign Examiners – A Perspective

The workshop is open for Faculty (all Departments), Research Scholars, Students, and Industry Personnel.

**About the Resource Person,**



**Dr. Subramaniam Arunachalam, Ph.D. PG Cert (HE), B Eng (Hons), B.Sc. MIEE FHEA** is a Senior Lecturer within the School of Architecture, Computing and Engineering (ACE) and is a member of the Design Materials and Manufacturing Research Group. Before joining UEL, he held posts at Coventry University and the University of Hertfordshire, UK. Dr. Subramaniam holds a Doctorate in Manufacturing Engineering and an Honours degree in Manufacturing Systems Engineering. His fields of research interest include flexible manufacturing cell design, quality control techniques, automation systems, material requirement planning, lean manufacturing, six sigma, quality issues, business process outsourcing, total quality management, business process re-engineering, inventory management, manufacturing systems simulation, manufacturing strategy, worker training, material flow, value stream mapping, Just-In-Time, MRP, ERP, supply chain management, team value management, mass customization and product development.





Photographs of Event – 2 Nos:





**Hindusthan**  
**College of Engineering and Technology,**  
**Othakkalmandapam post, Coimbatore 641 032.**




**Report for Faculty Connect Program on Problem Solving and Programming using Python  
organized / participated**

Name of the Faculty : Dr.S.Shankar	
Department : Computer Science and Engg	Designation : Professor
Name of the Event : Two days National Level Faculty Connect Program on <b>Problem Solving and Programming Using Python</b>	
Level : <b>National /</b>	
Venue : CSE Seminar Hall &Lab, HICET	
No. of Days : 2	Dates : 16.11.2017 – 17.11.2017
Funded by : <b>Computer Society of India</b>	
No. of Participants :	Registration charges (if any) :
Name and Designation of Resource Person(s) : Mr.SibidharanNandhakumar Senior Software Engineer, AfterTutor Medias Pvt.Ltd. Chennai-600100  Mr.Praveen Balakrishnan Software Engineer AfterTutor Medias Pvt. Ltd. Chennai-600100	
Outcome : Provided a clear understanding of algorithmic problem-solving using Python. Provided insight to how to work in scientific python for experienced developers, core python scripting elements Provided knowledge about python programming for Data Analysis and Data Science with Python.	
Remarks and Feedback on the Event : Useful and Organized well.	
Plan of Implementing in HICET (if any) :	
 CFD Coordinator <b>Dr. A.R. JAYASUDHA</b>	 Principal <b>PRINCIPAL</b>



Associate Professor / Head  
Department of Computer Applications  
Hindusthan College of Engineering and Technology  
Coimbatore - 641032.

Hindusthan College of Engineering & Technology  
COIMBATORE - 641 032



# HINDUSTHAN

## College of Engineering and Technology

### COIMBATORE-32

THE MANAGEMENT, PRINCIPAL AND FACULTY OF  
COMPUTER SCIENCE AND ENGINEERING AND INFORMATION TECHNOLOGY  
CORDIALLY INVITE YOU FOR THE INAUGURATION OF

*TWO DAYS FACULTY CONNECT PROGRAMME*  
ON

**PROBLEM SOLVING AND PROGRAMMING USING PYTHON**

IN COLLABORATION WITH PEARSON EDUCATION, CHENNAI  
&  
SPONSORED BY COMPUTER SOCIETY OF INDIA HICET STUDENT BRANCH

**Chief Guest**

**MR.PRAVEEN BALAKRISHNAN**  
SENIOR SOFTWARE ENGINEER,  
AFTERTUTOR MEDIAS PVT.LTD, CHENNAI

**DR.S.ANNADURAI**  
ADVISOR  
HAS KINDLY CONSENTED TO DELIVER THE PRESIDENTIAL ADDRESS

<b>DR. T. KANNADASAN</b> PRINCIPAL FELICITATION	<b>DR. N. SENGOTTAIYAN</b> VICE PRINCIPAL WELCOME ADDRESS
<b>DR.S.SHANKAR</b> HOD CSE INAUGURAL ADDRESS & INTRODUCTION TO CHIEF GUEST	<b>DR.S.SARAVANA SUNDARAM</b> HOD/IT SPECIAL ADDRESS

*All are cordially invited*





VENUE: CSE SEMINAR HALL  
16TH NOVEMBER, 2017 AT 9.30 AM



Photographs of Event – 2 Nos:



Copy of the Participation/Issue Certificate:



## Certificate of Participation

This is to certify that

Dr./Mr./Ms .....

attended the Faculty Development Program on

**“Problem Solving and Programming using Python”**

Organised by

Department of CSE & IT

Hindusthan College of Engineering and Technology

In collaboration with Pearson Education and Computer Society of India

On

16<sup>th</sup> & 17<sup>th</sup> November, 2017

\_\_\_\_\_ Convener

\_\_\_\_\_ Principal



**HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY**

**COIMBATORE – 641 032**

**CENTRE FOR FACULTY DEVELOPMENT**

**(*CFD*)**

**16 Nov 2017 Session I**

- 9.30 am - Welcome Address  
**Dr S Shankar, Professor & Head**  
Department of Computer Science and Engineering
- 9.40 am Inauguration  
Introduction to Python  
**Mr.Praveen Balakrishnan**  
Senior Software Engineer, Aftertutor Medias, Chennai
- 11.15 am Running Python Programs and User Interaction  
**Mr.Sibidharan Nandhakumar**  
Pearson Education  
Chennai
- 11.20 am Tea Break  
(Session Resumes)
- 11.40 am Data Types and Expressions, Conditional Expressions,  
Functions, Recursions.
- 1.15 pm Lunch Break
- 2.15 pm Exception Handling, File Handling
- 3.15 pm Modules and Packages

**HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY**  
**COIMBATORE – 641 032**  
**CENTRE FOR FACULTY DEVELOPMENT**  
**(CFD)**

**Date: 16.11.2017**

**Chief Guest : Mr Praveen Balakrishnan**

The Centre for Faculty Development Programme conducted two days Faculty Connect Programme on Problem Solving and Programming using Python for teaching fraternities of circuit branches. The programme was presided over by Dr C N Annadurai, Advisor. The Coordinator of the program delivered the welcome address and introduced the Chief Guest Mr Praveen Balakrishnan.



**Dr T Kannadasan**, The Principal, spoke about the need of constantly improving one's skill and calibre for the betterment of themselves as well as for the students. He specified that a teacher's knowledge is the level of students' knowledge.

**Mr Praveen Balakrishnan**, addressed the gathering and shared his experience of working on Python programming for years and the importance of faculties equipping on the technologies that are need in the market.



Need for programming skills and time to be invested in improving the coding skills of students were discussed. Faculties were trained on the way to teach a programming language and the difference in teaching methodologies of a theory subject and a logical paper.

Two days faculty development programme, was successfully attended by the teaching fraternities of the circuit branches. Faculty members appreciated the time spent on enhancing their knowledge and skill. The number of hours spent on hands on working on programs were felt satisfactory.



**Hindusthan**  
**College of Engineering and Technology,**  
**Othakkalmandapam post, Coimbatore 641 032.**

**Report for FDP on First Aid (Safety Principles) & Calibration of Measuring Instruments organized /-participated**

Name of the Faculty : Mr.A.Nazeer Ahamed	
Department : Mechanical Engineering	Designation : Assistant Professor
Name of the Event : FDP on First Aid (Safety Principles) & Calibration of Measuring Instruments	
Level : <b>National</b>	
Venue : New Block Seminar Hall	
No. of Days : 2 Days	Dates : 14 <sup>th</sup> , 15 <sup>th</sup> Dec 2017
Funded by : --	
No. of Participants : 68 ✓	Registration charges (if any) : ---
Name and Designation of Resource Person(s) : <ul style="list-style-type: none"> <li>• Vande Mataram A.Madhavan, Director &amp; Trainee, AGNI, Coimbatore.</li> <li>• Dr.K.Suresh Assistant Professor Department of EEE, Cit, Coimbatore</li> </ul>	
Outcome : <ul style="list-style-type: none"> <li>• Obtained the knowledge on First aid and calibration</li> <li>• Learnt about how to calibrate various instruments.</li> <li>• Learnt about how to use first aid.</li> </ul>	
Remarks and Feedback on the Event :	
Plan of Implementing in HiCET (if any) : ----	
<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">               CFD Coordinator  <b>Dr. A.R. JAYASUDHA</b>              Associate Professor / Head              Department of Computer Applications              Hindusthan College of Engineering and Technology              Coimbatore - 641032,           </div> <div style="text-align: center;">               Principal  <b>PRINCIPAL</b>              Hindusthan College of Engineering &amp; Technology              COIMBATORE - 641 032           </div> </div>	





**HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY**  
COIMBATORE - 641032



**DEPARTMENT OF MECHANICAL ENGINEERING**  
*in Association with*  
**COIMBATORE PRODUCTIVITY COUNCIL**

Invite u all for the  
**FACULTY DEVELOPMENT PROGRAMME**  
**ON**  
**“FISRT AID (Safety Principles)”**  
**&**  
**“CALIBRATION OF MEASURING INSTRUMENTS”**

Chief Guests

**VANDE MATARAM A.MADHAVAN**  
Director & Trainee  
AGNI



**Dr.K.SURESH**  
ASSISTANT PROFESSOR  
DEPARTMENT OF EEE  
CIT,CBE



**DATE : 14<sup>th</sup> DEC 2017,**  
**TIME : 10.00AM**  
**Venue : NEW BLOCK SEMINAR HALL**

**DATE : 15<sup>th</sup> DEC 2017,**  
**TIME : 10.00AM**  
**Venue : NEW BLOCK SEMINAR HALL**

**WELCOME ADDRESS**

**Dr.K.SIVA**  
**HOD/MECH**

**PRESIDENTIAL ADDRESS**

**Dr.T.KANNADASAN**  
**PRINCIPAL**

**SPECIAL ADDRESS**

**Dr.S.ANNADURAI**  
**ADVISOR**



Photographs of Event – 2 Nos:.



Photographs of Event – 2 Nos.:





**HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY**  
COIMBATORE - 641032



**DEPARTMENT OF MECHANICAL ENGINEERING**  
*in Association with*  
**COIMBATORE PRODUCTIVITY COUNCIL**

Invite u all for the  
**FACULTY DEVELOPMENT PROGRAMME**  
**ON**  
**"FISRT AID (Safety Principles)"**  
**&**  
**"CALIBRATION OF MEASURING INSTRUMENTS"**

Chief Guests

*VANDE MATARAM* **A.MADHAVAN**  
Director & Trainee  
AGNI



**Dr.K.SURESH**  
ASSISTANT PROFESSOR  
DEPARTMENT OF EEE  
CIT,CBE



**DATE** : 14<sup>th</sup> DEC 2017,  
**TIME** : 10.00AM  
**Venue** : NEW BLOCK SEMINAR HALL

**DATE** : 15<sup>th</sup> DEC 2017,  
**TIME** : 10.00AM  
**Venue** : NEW BLOCK SEMINAR HALL

**WELCOME ADDRESS**

**Dr.K.SIVA**  
**HOD/MECH**

**PRESIDENTIAL ADDRESS**

**Dr.T.KANNADASAN**  
**PRINCIPAL**

**SPECIAL ADDRESS**

**Dr.S.ANNADURAI**  
**ADVISOR**



Photographs of Event – 2 Nos.:



HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE - 641 032

CENTRE FOR FACULTY DEVELOPMENT  
(*CFD*)



HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY  
COIMBATORE - 641032



DEPARTMENT OF MECHANICAL ENGINEERING  
*in Association with*  
COIMBATORE PRODUCTIVITY COUNCIL

Invite u all for the  
FACULTY DEVELOPMENT PROGRAMME  
ON  
"FISRT AID (Safety Principles)"  
&  
"CALIBRATION OF MEASURING INSTRUMENTS"

Chief Guests

VANDE MATARAM **A.MADHAVAN**  
Director & Trainee  
AGNI



**Dr.K.SURESH**  
ASSISTANT PROFESSOR  
DEPARTMENT OF EEE  
GIT,CBE



**DATE** : 14<sup>th</sup> DEC 2017,  
**TIME** : 10.00AM  
**Venue** : NEW BLOCK SEMINAR HALL

**DATE** : 15<sup>th</sup> DEC 2017,  
**TIME** : 10.00AM  
**Venue** : NEW BLOCK SEMINAR HALL

**WELCOME ADDRESS**

**Dr.K.SIVA**  
**HOD/MECH**

**PRESIDENTIAL ADDRESS**

**Dr.T.KANNADASAN**  
**PRINCIPAL**

**SPECIAL ADDRESS**

**Dr.S.ANNADURAI**  
**ADVISOR**



**HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY**  
**COIMBATORE – 641 032**  
**CENTRE FOR FACULTY DEVELOPMENT**  
**(*CFD*)**

**Date:** 14.12.2017

**Chief Guest :** Mr A Madhavan

The Centre for Faculty Development Programme conducted two days Faculty Development on First Aid (Safety Principles) & Calibration of measuring instruments. Chief Guest Mr A Madhavan, inaugurated the session and addressed the gathering.



The faculties were taught that calibration is the activity of checking, by comparison with a standard, the accuracy of a measuring instrument of any type.



Faculties were taught that Measuring instruments being manufactured are subjected to different influences like changing environmental conditions.

There is a need to calibrate the equipment to check if it is accurate when manufactured, allowing users to be confident in the further measurement results.

During the calibration process, there are many factors to consider. It is essential that technicians manage equipment, tools, and procedures carefully. The event coordinator delivered Vote of Thanks and the Program came to an end with National Anthem.