



Hindusthan

College of Engineering and Technology, Othakalmandapam post, Coimbatore 641 032.

Report for Faculty Development Program on Problem Solving and Programming Using Python

Name of the Faculty : Dr Jasmine Selvakumari Jeya I, Ms Uma Priya M	
Department : IT	Designation : Assistant Professor, Assistant Professor
Name of the Event: Problem Solving and Programming Using Python	
Level : Department Level(IT & CSE)	
Venue / Mode: IT Lab	
No. of Days : 1	Dates : 16.11.2017 & 17.11.2017
Funded by : IEI(India) Student Chapter Coimbatore	
No. of Participants : 78 ✓	Registration charges (if any) : Nil
Name and Designation of Resource Person(s) : Mr. Praveen Balakrishnan Senior Software Engineer, Aftertutor Medias, Chennai Mr. Sibidharan Nandhakumar Pearson Education Chennai	
Outcome : Participants acquired Knowledge: 1. To get the knowledge on algorithmic Problem solving using python. 2. Learned more about to enhance research activities using Python.	
Remarks and Feedback on the Event: Students and Faculties get more knowledge on Python Programming Language.	
Plan of Implementing in HiCET (if any) : Yes Plan to conduct this type of event in every semester	
 Signature of the Faculty	 HoD
	 Principal



PRINCIPAL
 Hindusthan College Of Engineering & Technology
 COIMBATORE - 641 032.

Copy of the Event Brochure / Invitation:

 on PROBLEM SOLVING AND PROGRAMMING USING PYTHON 16th & 17th NOVEMBER 2017 <u>Registration Form</u> Name:..... Degree: UG / PG / FACULTY Designation:..... Department:..... Institution:..... Mailing address:..... Phone Mobile:..... Email:..... Payment Details DD No: Date:..... Amount:..... Bank:..... Date: Place: Signature	<u>CHIEF PATRON</u> Shri. T.S.R.Khannaiyann, Chairman Smt.T.R.K.Sarasuwathi Khannaiyann, Secretary Er. K.Priya Satish Prabu, Joint Secretary Hindusthan Educational Institutions <u>PATRONS</u> Dr.S.Annadurai Advisor Dr.T.Kannadasan Principal <u>ORGANIZING COMMITTEE</u> <u>CONVENERS</u> Dr.N.Sengottaiyan Vice Principal & Senior Professor Dept. of Computer Science & Engineering Dr. S.Shankar Professor & Head Dept. of Computer Science & Engineering Dr.S.Saravana Sundaram Professor & Head Dept. of Information Technology <u>CO-ORDINATORS</u> Dr.L.Jasmine / Ms.M.Uma Priya Assistant Professors Dept. of CSE For further enquiries and communication, Contact : Dr.L.Jasmine Assistant Professor Dept. of CSE Hindusthan College of Engg. & Tech. Mobile: 9443381609, 9715646254	 on PROBLEM SOLVING AND PROGRAMMING USING PYTHON 16th & 17th NOVEMBER 2017 Organized by Department of COMPUTER SCIENCE AND ENGINEERING (Accredited by NBA) & INFORMATION TECHNOLOGY (Accredited by NBA) In collaboration with     HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY (An Autonomous Institution) Approved by AICTE, Affiliated to Anna University, Chennai, Accredited by NBA, Accredited with 'A' Grade by NAAC Othakkalmandapam, Coimbatore - 32. Phone: 0422-2930216 Fax: 0422-2611833 E-Mail : hicetinfo@hindusthan.net
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ABOUT THE COLLEGE

Hindusthan College of Engineering and Technology was established in the year 2000. The college is situated on the Coimbatore – Pollachi highway about 15kms from Coimbatore central railway station. It is about 25 kms from Coimbatore airport. The college is approved by the All India Council of Technical Education (AICTE), New Delhi and is affiliated to Anna University. The College is certified with ISO 9001:2008. The institution offers 10 UG programmes namely CSE, IT, ECE, EEE, MECH, AERO, CIVIL, MECHATRONICS, E&I, AUTO and 7 PG programmes.

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering is established in the year 2000. The department shares the mission and vision of the institute in imparting high quality education to the students. The Department has highly qualified, committed and research oriented faculty members. The department is accredited by NBA. The Department consists of well-equipped laboratories. It has organized many Faculty Development Programmes, International and National Conferences, Workshops, Seminars, Guest Lectures and Symposiums.

WORKSHOP OBJECTIVES

The Objective of the two days National Level FDP is

- To provide a clear understanding of algorithmic problem solving using Python.
- To simplify programming concepts using Python.
- Discover how to work in scientific python for experienced developers.
- Explore python programming for Data Analysis.
- Learn comprehensive Data science with Python.
- Learn core python scripting elements.
- Enhance Research Activities using Python.

TOPICS COVERED

- Elementary Programming
- Developing Efficient Algorithm
- GUI Programming using Tkinter
- Graphs and Applications
- Python's object-oriented features
- Tuples and Dictionaries
- Advanced features

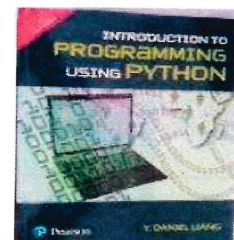
REGISTRATION

Participants are requested to register their names with the coordinator. Registration will be entertained in first come first serve basis.

REGISTRATION FEE

FACULTY	INR 500
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The Registration fee includes a FDP kit that contains a complementary copy of the "Introduction to Programming using Python" Book by Y.DanielLiang worth Indian print Rs.699/-(Rupees Six Hundred and Ninty-nine Only) and free access to Pearson E-book for every participant.

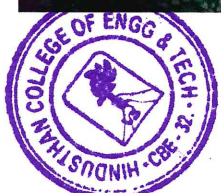


DD to be drawn in favour of

The Principal,
Hindusthan College Engineering and Technology,
Payable at Coimbatore.



Event Photographs– 2 Nos:

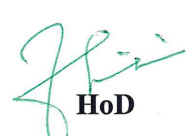




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**College of Engineering and Technology,
Othakalmandapam post, Coimbatore 641 032.**

Report for Workshop on Aptitude shortcut Methods

Name of the Faculty : Mrs. Gomathi B	
Department : IT	Designation : Assistant Professor
Name of the Event: Aptitude shortcut Methods	
Level : Department Level	
Venue / Mode: IT Lab	
No. of Days : 3	Dates : 05.01.2018, 06.01.2018 & 08.01.2018
Funded by : IEI(India) Student Chapter Coimbatore	
No. of Participants : 102 ✓	Registration charges (if any) : Faculty/Research Scholar: Rs.750 Industry Personnel: Rs.1200
Name and Designation of Resource Person(s) : Mr. M.Thanikachalam Director Cum Placement Trainer Awake IAS & IPS Coaching Centre, Vadavalli, Coimbatore-41	
Outcome : Participants acquired Knowledge: 1. To get the knowledge on to solve aptitude problems faster and improve the analytical & problem solving skills. 2. Shortcuts saves time but also will give confidence to solve the entire paper	
Remarks and Feedback on the Event: Students and Faculties get more knowledge also need future training.	
Plan of Implementing in HiCET (if any) : Yes	
Plan to conduct this type of event in every semester	
 Signature of the Faculty	 HoD
 Principal PRINCIPAL	



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COIMBATORE - 641 032.**

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HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
Accredited by NBA-AICTE (An ISO 9001:2000 Certified Institution)
Coimbatore - 641 032



The Management, Principal, Staff and Students of cordially invite you for the
Inaugural function of

**Technical Workshop
on**

SHORT CUT METHODS IN APTITUDE

Organized by
Department of Information Technology

Mr. M.Thanikachalam
Director Cum Placement Trainer
Awake IAS & IPS Coaching Centre,
Vadavalli, Coimbatore-41

Presidential address by

Dr. T.K. Kannadasan
Principal

Welcome address by

Dr. S. Saravana Sundram
HOD / IT

From 05.01.2018 to 08.01.2018

9:30 AM @ IT Lab



Event Photographs– 2 Nos:

