


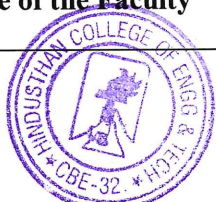




**Hindusthan**  
**College of Engineering and Technology,**  
**Othakalmandapam post, Coimbatore 641 032.**

**Report for Faculty Development Program on Theory of Computation**

Name of the Faculty : Ms. Gomathi B	
Department : IT	Designation : Assistant Professor
Name of the Event: <b>Theory of Computation</b>	
Level : Department Level	
Venue / Mode: IT Lab	
No. of Days : 3	Dates : 06.06.2019 – 08.06.2019
Funded by : IEI(India) Student Chapter Coimbatore	
No. of Participants : 50	Registration charges (if any) : Faculty/Research Scholar: Rs.750 Industry Personnel: Rs.1200
Name and Designation of Resource Person(s) :	
<p>Dr. G SudhaSadasivam          Professor &amp; Head-CSE          PSG College of Technology, Coimbatore</p> <p>Mr.Vetrivel          Senior Associative-Cognizant Technology Solutions          Chennai</p> <p>Mr. A.Bharanidharan          Assistant Professor          Sri Ramakrishna Engineering College</p>	
<b>Outcome :</b>	
Participants acquired Knowledge:	
<ol style="list-style-type: none"> <li>To get the knowledge on Context Free Grammar, Parse Tree and Normal Forms.</li> <li>Learned more about push down automata.</li> </ol>	
<b>Remarks and Feedback on the Event:</b>	
Students and Faculties get more knowledge on Theory of Computation.	
Plan of Implementing in HiCET (if any) :Yes	
Plan to conduct this type of event in every semester	
<p>  <b>Signature of the Faculty</b></p> <p>  <b>HoD</b></p> <p>  <b>Principal</b></p>	



**PRINCIPAL**  
 Hindusthan College of Engineering & Technology  
 COIMBATORE - 641 032

Copy of the Event Brochure / Invitation:

**HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY**  
(An Autonomous Institution Affiliated to Anna University, Chennai & Accredited With 'A' Grade by NAAC & NBA Accredited)  
OTHAKKALMANDAPAM (POST), COIMBATORE-641032

**DEPARTMENT OF INFORMATION TECHNOLOGY**  
Cordially Invites you all for  
**IEI Sponsored Three Days**  
Faculty Development Programme on  
**"THEORY OF COMPUTATION"**

**Resource Person**  
**Dr.G.SudhaSadasivam**  
Professor & Head  
Department of CSE  
PSG College of Technology, Coimbatore

**Mr.Vetrivel**  
Senior Associative  
Cognizant Technology Solutions  
Elcot/Ites Software Development Block  
Chennai-600119

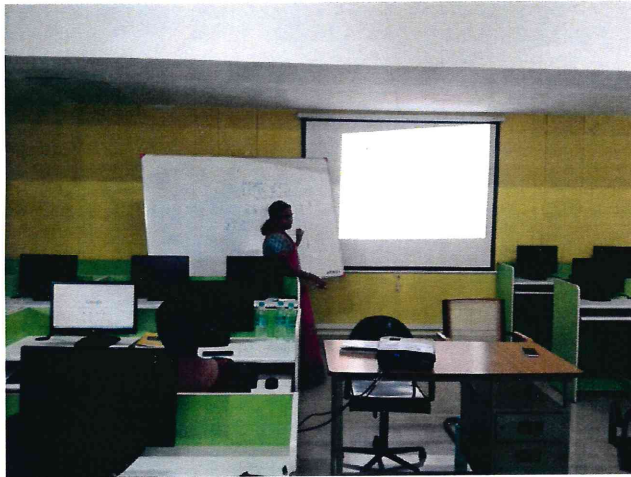
**Mr.A.Bharanidharan**  
Asst.Prof(SL.Grade)  
Sri Ramakrishna Engineering College

**Ms.M.Prathilothamai**  
Assistant Professor  
Amrita University

**Date : 6 - 8<sup>th</sup> June 2019**      **Time: 9.30 AM**      **Venue: IT Lab**



Event Photographs– 2 Nos:





# The Institution of Engineers (India)

AN ISO 9001: 2015 CERTIFIED ORGANISATION  
( ESTABLISHED 1920, INCORPORATED BY ROYAL CHARTER 1935)  
8 GOKHALE ROAD, KOLKATA - 700 020



*A Century of Service to the Nation*

Ref: R.4/2/UG/2019-20/UG2020043

Date: 20 December 2019

The Principal  
Hindusthan College of Engineering and Technology  
Othakkalmandapam (Post)  
Pollachi Main Road  
Coimbatore 641032, Tamil Nadu

Dear Sir/Madam,

**Sub: Intimation of Approval for R&D Project entitled: "Aero Acoustic Investigation of Airfoil with Tubercle"**

This has reference to your subject project proposal submitted to The Institution of Engineers (India) for funding under IEI R&D Grant-in-Aid Scheme.

We are pleased to inform that the same has been approved by the competent authority as per the details mentioned below:

<b>Project ID:</b>	UG2020043	<b>Category:</b>	UG	<b>Financial Year:</b>	2019-20
<b>Guide(s):</b>	Gopinathan V Thangaraj	<b>Applicant(s):</b>	1. Surya M 2. Sooraj A C 3. Veeraraghavan M		
<b>College / Institute / University:</b>	Hindusthan College of Engineering and Technology	<b>Total Grant Sanctioned:</b>	₹20,000/-	<b>Number of Instalment(s):</b>	1

Kindly quote your project ID all your future correspondence.

Please note that the Terms & Conditions of the Grant (Copy enclosed) should be strictly followed. On successful completion of the project, the following documents are to be furnished: (1) hard and soft copy of the Project Report, (2) hard/soft copy of the Project Completion Report, (3) two hardcopies of the Utilization Certificates, (4) soft copy of the filled-in R&D Compendium pro-forma (in .doc/.docx format) and (5) an Audio/Visual Demonstration of the Prototype/Model/Process in CD or Google Drive File Link. The submission will be treated as successful and complete only on receipt of the above documents.

Kindly acknowledge receipt through email id [research@ieindia.org](mailto:research@ieindia.org).

Thanking you.

Yours faithfully,

(Dr N Sengupta)  
Director (Technical)

For Secretary & Director General

Encl: as stated.

cc: Guide(s) – Gopinathan V Thangaraj



# The Institution of Engineers (India)

Technical Department  
R&D Grant-in-aid Scheme

## UTILISATION CERTIFICATE

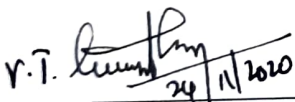
(Two copies duly signed & sealed by all concern)

[FOR THE FINANCIAL YEAR - (ENDING 31<sup>ST</sup> MARCH)]

- |                                   |  |
|-----------------------------------|--|
| 1. Project I.D                    | :UG2020043   |
| 2. Title of the Project           | :AERO ACOUSTIC INVESTIGATION OF AIRFOIL WITH TUBERCLES |
| 3. Name of the Institution        | :HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY      |
| 4. Name of the Project Guide (PG) | :GOPINATHAN V T  |

## UTILISATION CERTIFICATE

Certified that out of ₹ 20,000 (Rupees twenty thousand only) of grants-in-aid sanctioned during the year 2019-2020 in favour of Hindusthan college of Engineering and Technology under IEI's letter No. Ref:R.4/2/UG/2019-20/UG2020043 dated 20.12.2019 and ₹ 20,000. A sum of ₹ 20,000 has been utilized for the purpose of research project for which it was sanctioned and that the balance of ₹ NIL remaining unutilized at the end of completion has been returned to IEI (vide Cheque/DD No. -NA- dated -NA-).

  
Signature of Principal Guide with  
date & seal

(Y.T. GOPINATHAN)

  
Signature of Registrar/  
Director /

Principal with date & seal

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

  
Accounts Officer of the  
Institute with date & seal

Accounts Officer  
Hindusthan Educational and-  
Charitable Trust  
COIMBATORE

