

SCHOOL OF ELECTRICAL ENGINEERING

Value Added Courses (2019 -2020)

Problem Solving and Logical Building on Programming

Course Objective

To provide an in-depth training of programming languages for problem solving and logical building. Taking a new computational problem and to develop a plan to solve it through problem understanding and decomposition. The course also helps candidates to get a clear knowledge of computerscience concepts where programming for problem solving, algorithm understandings, to debug and test a problem.

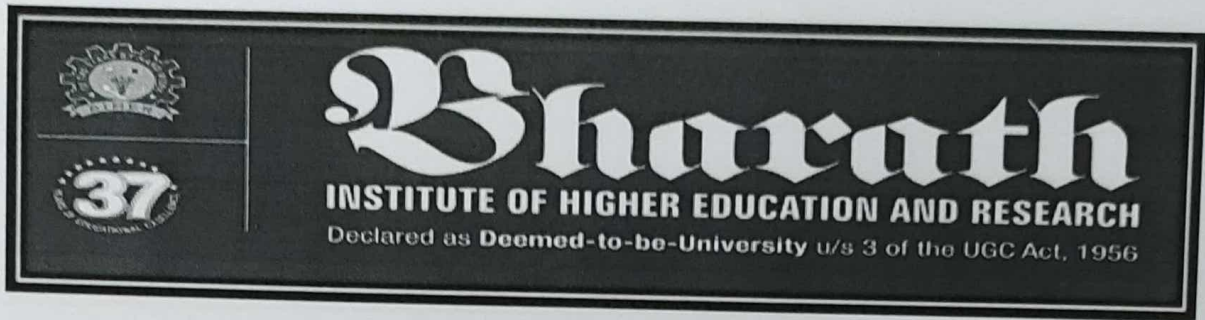
Resource Persons:

1. Dr.B.Karthik
- 2.Ms.K.Subbulakshmi
3. Mr.R.Mohanraj

Convener

Dr.M.Sangeetha

HOD/ECE



Requisition Letter

Date: 08.01.2020

From

The HOD,
ECE Department,
Bharath Institute of Higher Education and Research,
Selaiyur, Chennai.

To

The Dean Engineering,
Bharath Institute of Higher Education and Research,
Selaiyur, Chennai.

Respected Sir,

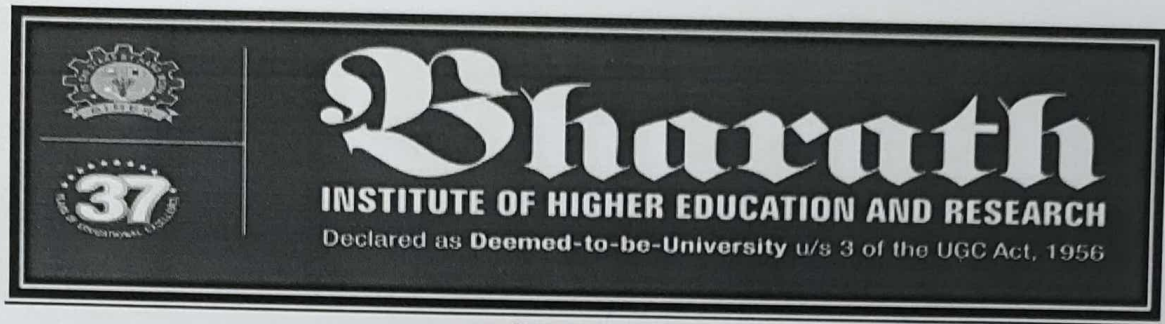
SUB: Requisition for conducting Value Added Course-Regd

School of Electrical Engineering has planned to conduct Value added Course on "**Problem solving and Logical building on programming**" on 20.01.2020. In this regard we kindly request you to grant permission for the same.

Thanking you

HOD/ECE

Dean Engineering



CIRCULAR

SCHOOL OF ELECTRICAL ENGINEERING

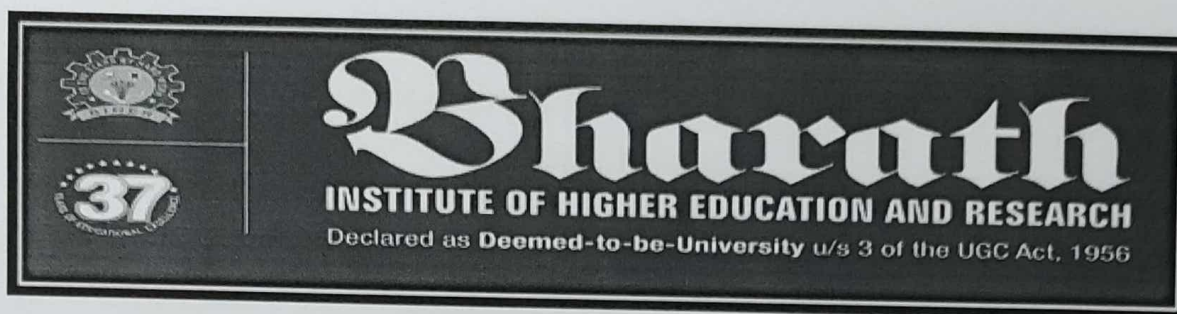
Date: 13.01.2020

The course on “**Problem solving and Logical building on Programming**” is planned by School of Electrical Engineering which commences on 20-01-2020(Monday). In this regard the students are requested to give their willingness to Course Coordinator. It is instructed to actively participate and get benefitted for the certified course.

Course Coordinator: G.Kanagavalli
Contact No: 9551485989
Email id : kanagavalli.ece@bharathuniv.ac.in

(Dr.M.Sangeetha)
HOD/ECE

To,
Copy to ECE Department,
Copy to EEE Department,
Department Notice Board



SCHOOL OF ELECTRICAL ENGINEERING

Problem solving and Logical building on Programming

SCHEDULE

Contact Hours: 32 hrs

DATE	SESS ION	Contact Hours	TOPICS	Resource person
20-01-2020	FN	9.00 am to 12.30 pm	Introduction to Problem Solving and logical building through programming	Dr.B.Karthik
	AN	1.30 pm to 4 pm	Explaining the program, along with the basic programming languages.	Ms. K.Subbulakshmi
21-01-2020	FN	9.00 am to 12.30 pm	Identifying, analyzing to find a solution for a problem using programming.	Dr.B.Karthik
	AN	1.30 pm to 4 pm	Coding and testing	Mr. R.Mohanraj
22-01-2020	FN	9.00 am to 12.30 pm	Algorithm understandings and development	Ms. K.Subbulakshmi
	AN	1.30 pm to 4 pm	Steps involved in problem solving	Mr.R.Mohanraj
23-01-2020	FN	9.00 am to 12.30 pm	Steps to improve problem solving in programming	Dr.B.Karthik
	AN	1.30 pm to 5 pm	Problem solving with algorithms - searching and sorting, evaluating algorithms, modularization and recursion.	Ms. K.Subbulakshmi
24-01-2020	FN	9.00 am to 12.30 pm	Benefits of problem solving	Mr.R.Mohanraj
	AN	1.30 pm to 5 pm	Advanced topics	Ms. K.Subbulakshmi

VALUE ADDED COURSE

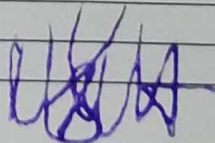
SCHOOL OF ELECTRICAL ENGINEERING
Problem solving and Logical building on Programming

List Of Participants

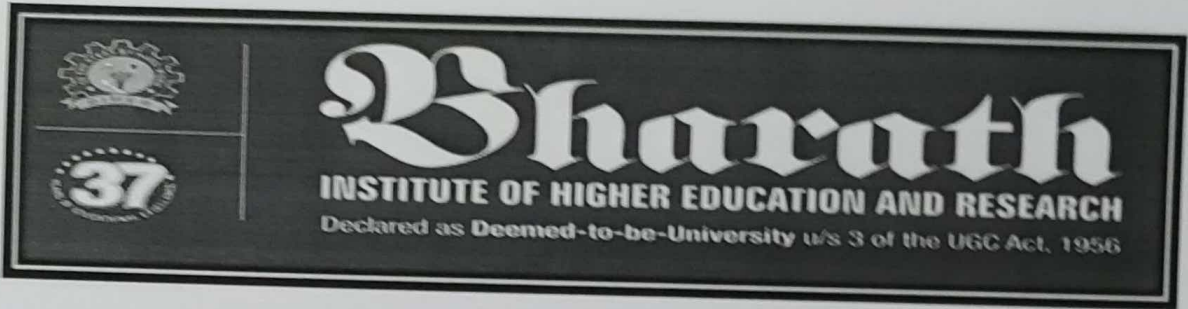
Date: 29.01.2020

S NO	Register No	Students Name
1	U16EC001	ANNAAMALLAI G
2	U16EC002	MOTHESWARAN G
3	U16EC003	PINJARI REHMAN YALI BASHA .
4	U16EC004	HARIHARAN M
5	U16EC005	POTLADEJURTHI SREENIVASA TEJA .
6	U16EC006	PRIYANGAA T
7	U16EC007	THIMMIGARI SAIYARDHAN SAIYARDHAN
8	U16EC008	BORA GANESH GANESH
9	U16EC009	MUNTA PRAVEEN KUMAR .
10	U16EC010	MATHURUKONANG .
11	U16EC012	SANGAVI R
12	U16EC013	ANCHA KRISHNA REDDY .
13	U16EC014	BUGUDI RAMU RAMU
14	U16EC015	GANNI BHARATHCHANDRA BHARATHCHANDRA
15	U16EC016	KATIKERI VENKATESH VENKATESH
16	U16EC017	KOWSALYA K
17	U16EC018	UNNAM SIVA KRISHNA .
18	U16EC020	RAUSHAN KUMAR .
19	U16EC021	ALIVELI CHARAN SAI .
20	U16EC022	BASIMALLA MARK RATNA BOSE .
21	U16EC023	THATIKONDA PREM SAI .
22	U16EC024	DASINENI ANUSHA ANUSHA
23	U16EC025	KOLLUMALLA SHYAM NAGA SRI KIRAN
24	U16EC027	HIMAVANTH J P
25	U16EC028	THIRIVEEDI SUBBAMMA SUBBAMMA
26	U16EC029	PEMMASANI KAVYA KAVYA
27	U16EC030	KAMASANI JYOTHI PRAKASH REDDY .
28	U16EC031	PEDINEEDI NAGARJUNA
29	U16EC032	YANAMALA SREEKANTH REDDY .
30	U16EC033	MOTE KEERTHI KEERTHI
31	U16EC034	ADDALA KRISHNA VAMSI .
32	U16EC035	GOKARAJU AJAY BABU .
33	U16EC036	MANE CHANDRAKANTH CHANDRAKANTH
34	U16EC037	SANNUTHI VINAY NAGA PRANEETH .
35	U16EC038	TELLAMEKALA PRADEEP KUMAR .
36	U16EC039	MATTAPALLI SAI SRIKANTH YADAV .

37	U16EC040	PULI NAGANATH REDDY .
38	U16EC041	KOTTRA ANUSHA GOUD .
39	U16EC042	RADHAKRISHNA K
40	U16EC043	KAPULURI MARUTHI RAO .
41	U16EC044	RAMPRASATH T
42	U16EC045	KAPULURI VENKATESWARLU
43	U16EC047	VEMULA SIVA SANKAR VARAPRASAD .
44	U16EC048	GUDLURU SUMANTH
45	U16EC049	KUCHULA SAIKUMAR REDDY
46	U16EC050	KOTA VENKATA SIVA PRASAD REDDY
47	U16EC051	GANGASANI SAI NANDA GOPAL REDDY
48	U16EC052	POKALA SUDHARSHAN REDDY .
49	U16EC053	CHINTALA GANESH
50	U16EC054	TAMATAM HARSHAK REDDY .
51	U16EC055	DURGAPRASAD M
52	U16EC056	YANDRA SAI VENKAT .
53	U16EC057	AKASH KUMAR C
54	U16EC058	BHASHAKARLA GOPIKRISHNA
55	U16EC059	MADDIBOINA GIRI BABU .
56	U16EC060	MASANAM TARUN
57	U16EC061	ANIL KUMAR N E
58	U16EC062	KALLURI RAMA KSRISHNA .
59	U16EC063	YALAMANDALA SANDHYA
60	U16EC064	RACHARLA VENKATNARAYAN
61	U16EC065	MAHESH .
62	U16EC066	MARAMREDDY MURALI MOHAN .
63	U16EC067	JIJARAPU SHIVA
64	U16EC068	DINESH D
65	U16EC069	BURLA MALLIKHARJUNA REDDY .
66	U16EC070	KATNAM SAIKUMAR .
67	U16EC071	YANAMALA VASU
68	U16EC074	VEMIREDDY NARASA REDDY .
69	U16EC075	MANGISHETTI RAVALI
70	U16EC076	KOMMINENI DHARANI
71	U16EC077	KAVALA HARI HARSHAVARDHAN .
72	U16EC078	VEMULA BHARATH
73	U16EC079	POTHURAJU VENKATA NAGA SUBRAMANYAM .
74	U16EC080	SEELAM VISWANATH
75	U16EC082	ABHISHEK RANJAN



(Dr.M.Sangeetha)/HOD/ECE



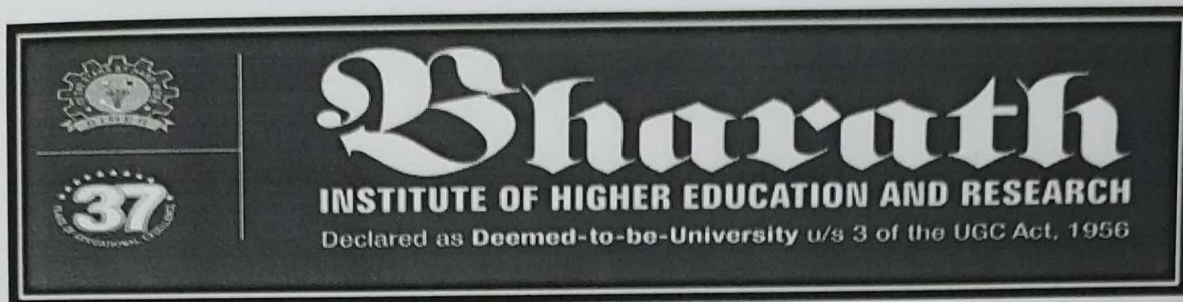
SCHOOL OF ELECTRICAL ENGINEERING

VALUE ADDED COURSE

Problem solving and Logical building on Programming

FEED BACK FORM						Date: 29-1-2020
Name	ANIL KUMAR N. E					
Register number	U16EC060					
	Poor	Fair	Good	Very Good	Excellent	
Overall Program				✓		
The Speaker				✓		
Audio, Visual Aids Technology used					✓	
Presentation hand outs				✓		

Anil
Student Signature



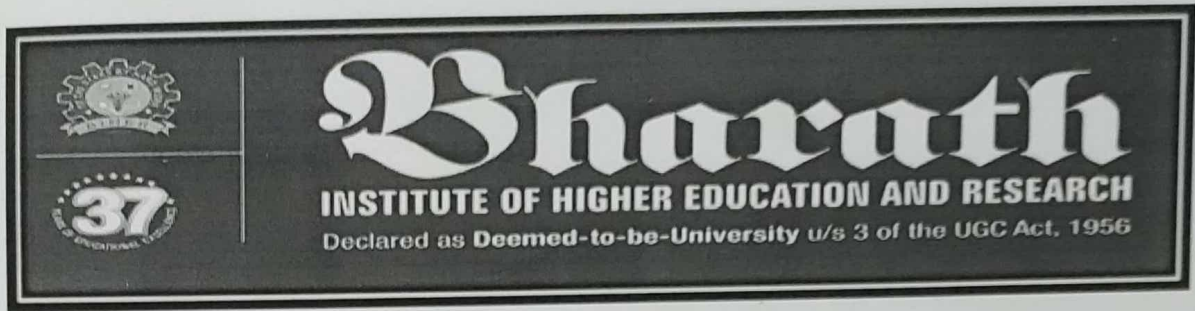
SCHOOL OF ELECTRICAL ENGINEERING

VALUE ADDED COURSE

Certificate Course on Office Automation

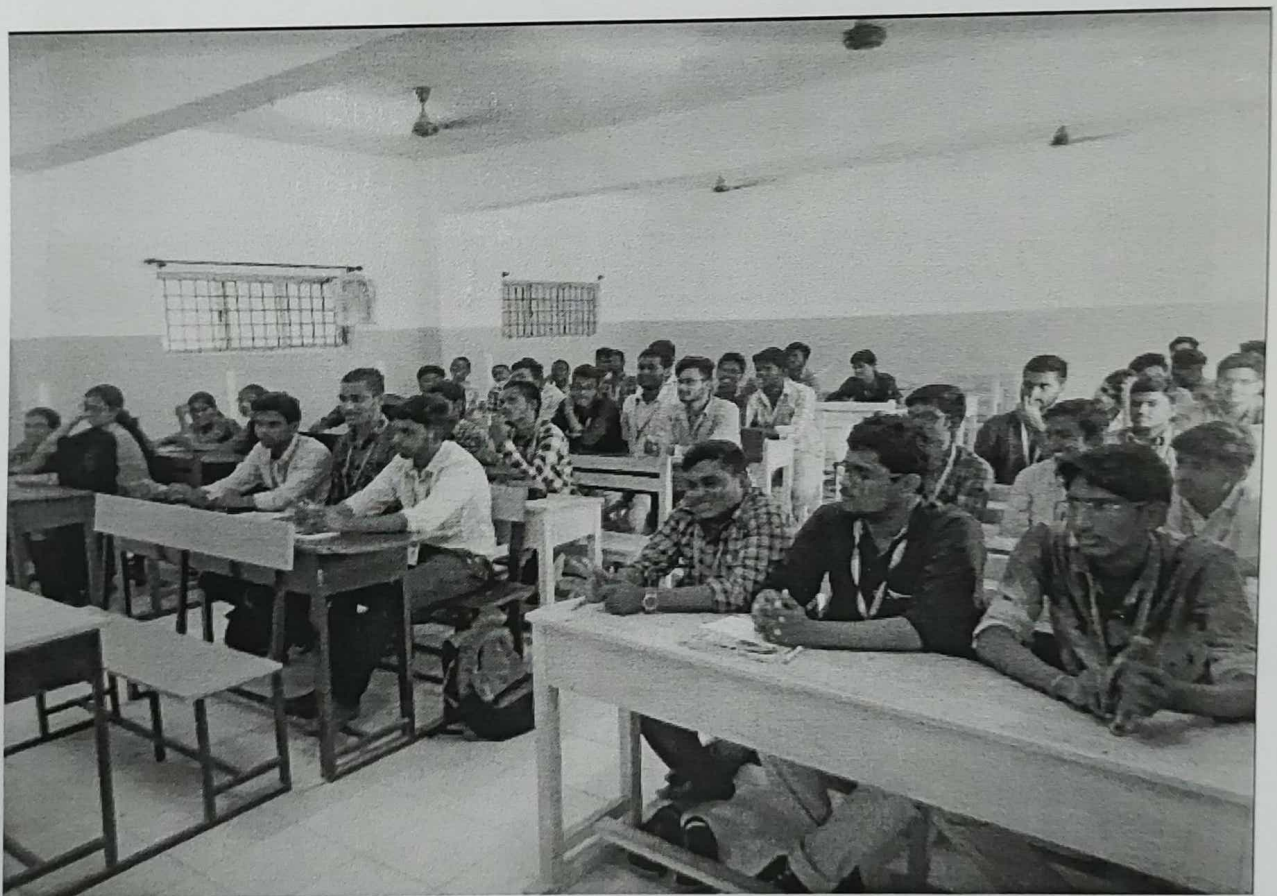
FEED BACK FORM		Date 24-1-2020			
Name	DINESH D				
Register number	U16EC068				
	Poor	Fair	Good	Very Good	Excellent
Overall Program			✓		
The Speaker				✓	
Audio, Visual Aids Technology used			✓		
Presentation hand outs				✓	


 Student Signature



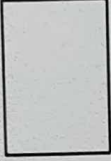
SCHOOL OF ELECTRICAL ENGINEERING

Course on "Problem solving and Logical building on Programming" dated on 20.01.2020
conducted by school of Electrical Engineering





Shri
INSTITUTE OF HIGHER EDUCATION AND RESEARCH
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)



SCHOOL OF ELECTRICAL ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. PEDINEEDI NAGARJUNA has attended Values added Course on "Problem Solving and Logical Building on Programming" Organized by the school of Electrical Engineering, BIHER conducted from 20.01.2020 to 24-01-2020.

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Ms.G.KANAGAVALLI
COURSE COORDINATOR

Dr.M.SANGEETHA
CONVENOR