



National Education Society ®

Jawaharlal Nehru National College of Engineering, Navule,  
Shivamogga-577204

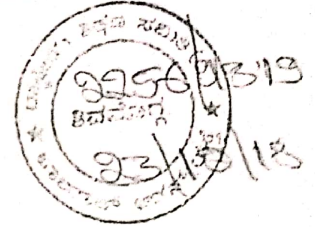
Department of E&C E

Submitted:

17-10-2018

The department of Electronics and Communication Engineering is planning to conduct the **Two days Workshop on Digital Image Processing for ECE students followed by Hackathon**, the details are as follows:

Proposal for Two days 27-10-18 to 28-10-18 Workshop on "Digital Image Processing" followed by Hackathon



Budget Estimates

Sl. No	Head of Expenditure	Details of Expenditure	Anticipated Expenditure
1	Honorarium for Resource Persons	8 sessions X Rs. 2000	16000
2	Travel of Resource persons	4 persons by bus 4X Rs. 1000	4000
3	Food and Tea	50 participants X Rs. 50(Lunch) X 2 Days = Rs. 5,000/-	10750
		50 participants X Rs. 50(Dinner) X 1 Day = Rs.2,500/-	
		5(guest) X 50(Breakfast) X 1 day = Rs. 250/-	
		50 participants X Rs 10 (Tea) X 6 times =3000	
4	Accommodation for Resource persons	5 Guests (College Guest house)	0
5	Hackathon preparation and arrangements (Banners, Broachers, Pads & Pens)		5000
6	Certificates and other Miscellaneous cost		1250
7	Prize for Hackathon		3000
<b>Total</b>			<b>40000</b>

Expected no of participants: 40( 40 from JNNCE)

Registration fees for the participants = Rs. 200/-

Budget Contribution by Organizing Institute =Rs. 40000-Rs.8000=32000/-

Request your kind approval to organize this workshop and also budget sanction.

NO: NES/437/2018/19 D/22/10/18

FORWARDED to Secretary, NEE

To HOD E&C  
Date 3/11/18

may be approved for budget of 33000  
23/10

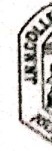
This is for ECE students and help to gain knowledge on digital image processing  
request your approval  
Submitted for Approval

Dr. Manjunatha P  
HoD, ECE

Dr. Manjunatha P.  
B.E., M.E., Ph.D. (IIT Bombay)  
Prof. & Head, Department of E&C  
J.N.N. College of Engineering  
SHIVAMOGGA. Appd



National Education Society  
Jawaharlal Nehru National College of Engineering Shivamogga-577204  
Department of Electronics and Communication Engineering



Schedule for Two Days workshop on  
“Digital Image Processing followed by Hackathon”

Day and Date	27/10/2018 Saturday	28/10/2018 Sunday
9:30 am to 11:15 am	Image Smoothing and Image Sharpening Using Frequency Domain Filters Hands-on Dr. Manjunatha P	Image restoration Hands-on Y S V Sandeep
11:15 am to 11:30 am	Tea Break	
11:30 am to 1:30 pm	Image Smoothing and Image Sharpening Using Frequency Domain Filters Hands-on Dr. Manjunatha P	Mini projects on image Enhancement and segmentation Arjun V and Ujjwal Pasupulety
1:30 pm to 2:30 pm	Lunch Break	
2:30 pm to 3:45 pm	Image Enhancement Chethan	Hackathon Y S V Sandeep, Arjun V and Ujjwal Pasupulety
3:45 pm to 4:00 pm	Tea Break	
4:00 pm to 6:00 pm	Morphological Image Processing with Hands-on Sheela S	Hackathon Y S V Sandeep, Arjun V and Ujjwal Pasupulety



Digital

image

PROCESSING

27/10/18

28/10/18

Sl.no	NAME	USN	SIGNATURE			
			27-10-2018		28-10-2018	
			MORNING	AFTERNOON	MORNING	AFTERNOON
1	Bhoomika KV	4JN16EC012	[Signature]	[Signature]	[Signature]	[Signature]
2	Namratha LR	4JN16EC054	[Signature]	[Signature]	[Signature]	[Signature]
3	Chitra KB	4JN16EC017	[Signature]	[Signature]	[Signature]	[Signature]
4	Harshitha Shetty	4JN16EC031	[Signature]	[Signature]	[Signature]	[Signature]
5	Akshay Anil Naik	4JN16EC004	[Signature]	[Signature]	[Signature]	[Signature]
6	Chandan Hegde	4JN16EC013	[Signature]	[Signature]	[Signature]	[Signature]
7	Chinmaya MN	4JN16EC016	[Signature]	[Signature]	[Signature]	[Signature]
8	Mamatha R	4JN15EC039	[Signature]	[Signature]	[Signature]	[Signature]
9	Abhirama BA	4JN16EC001	[Signature]	[Signature]	[Signature]	[Signature]
10	Disha P Nadig	4JN16EC021	[Signature]	[Signature]	[Signature]	[Signature]
11	Deeksha A	4JN16EC019	[Signature]	[Signature]	[Signature]	[Signature]
12	Adithya K	4JN16EC002	[Signature]	[Signature]	[Signature]	[Signature]
13	Manjunath MJ	4JN16EC044	[Signature]	[Signature]	[Signature]	[Signature]
14	Goutham Tant	4JN16EC026	[Signature]	[Signature]	[Signature]	[Signature]
15	Nikitha NL	4JN15EC048	[Signature]	[Signature]	[Signature]	[Signature]
16	Deepthi Datta	4JN15EC021	[Signature]	[Signature]	[Signature]	[Signature]
17	Ridhi Jain	4JN15EC070	[Signature]	[Signature]	[Signature]	[Signature]
18	Swathi SY	4JN15EC092	[Signature]	[Signature]	[Signature]	[Signature]
19	Yashaswini	4JN15EC102	[Signature]	[Signature]	[Signature]	[Signature]
20	Pooja Pai	4JN15EC050	[Signature]	[Signature]	[Signature]	[Signature]
21	Sahana NG	4JN15EC074	[Signature]	[Signature]	[Signature]	[Signature]
22	Anush AL	4JN15EC008	[Signature]	[Signature]	[Signature]	[Signature]
23	Pooja S	4JN15EC052	[Signature]	[Signature]	[Signature]	[Signature]
24	Adarsh BP	4JN15EC001	[Signature]	[Signature]	[Signature]	[Signature]
25	Harshad G Naik	4JN16EC030	[Signature]	[Signature]	[Signature]	[Signature]
26	Ulles S	4JN16EC107	[Signature]	[Signature]	[Signature]	[Signature]
27	Bhavana S	4JN15EC014	[Signature]	[Signature]	[Signature]	[Signature]
28	Urme Kulsum	4JN15EC097	[Signature]	[Signature]	[Signature]	[Signature]
29	Sanandana	4JN15EC075	[Signature]	[Signature]	[Signature]	[Signature]
30	Shashank Shanbogh	4JN15EC076	[Signature]	[Signature]	[Signature]	[Signature]
31	Sumukh pawar	4JN15EC088	[Signature]	[Signature]	[Signature]	[Signature]
32	Shreyas B	4JN16EC085	[Signature]	[Signature]	[Signature]	[Signature]
33	Sowjanya Jain	4JN16EC94	[Signature]	[Signature]	[Signature]	[Signature]
34	Keerthi Kashyap S	4JN15EC034	[Signature]	[Signature]	[Signature]	[Signature]
35	Keshav R Tikare	4JN15EC035	[Signature]	[Signature]	[Signature]	[Signature]
36	Koushik R Udupa	4JN15EC036	[Signature]	[Signature]	[Signature]	[Signature]
37	Aditya K. ETAN L	4JN16EC003	[Signature]	[Signature]	[Signature]	[Signature]
38	Neeraj SN		[Signature]	[Signature]	[Signature]	[Signature]
39	Sagar H		[Signature]	[Signature]	[Signature]	[Signature]
40	Shrikanth K Shirakol		[Signature]	[Signature]	[Signature]	[Signature]
41	Sanosh Herur		[Signature]	[Signature]	[Signature]	[Signature]
42	Vikas HC		[Signature]	[Signature]	[Signature]	[Signature]



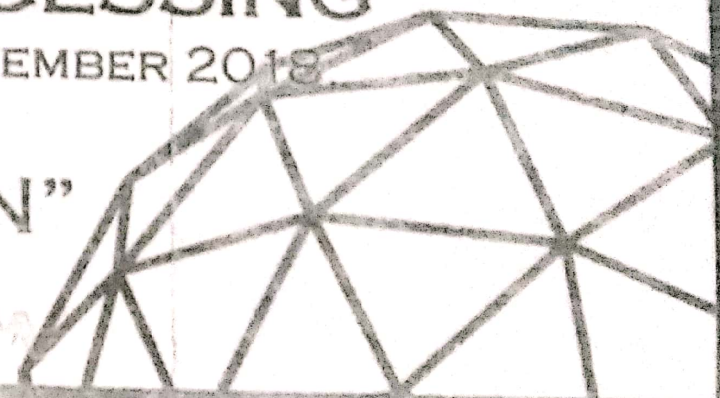
NATIONAL EDUCATION SOCIETY (R.), SHIVAMOGGA - 577204  
JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING  
INTERNAL QUALITY ASSURANCE CELL (IQAC)  
ORGANIZED BY  
DEPT. OF ELECTRONICS AND COMMUNICATION ENGINEERING  
IN ASSOCIATION WITH  
**TEAM MATRIX LAB - NITK**



A TWO DAY WORKSHOP ON  
**“DIGITAL IMAGE PROCESSING”**  
DATED ON 27<sup>TH</sup> AND 28<sup>TH</sup> OF NOVEMBER 2018

For 7<sup>th</sup> sem  
ECE students

FOLLOWED BY  
**“HACKATHON”**



Dr.H.R Mahadevaswamy  
Principal, JNNCE

Dr. Manjunatha P  
HOD, ECE Dept.

Sharath S.M  
Faculty Coordinator

Banner for workshop

