



RajaRajeswari College of Engineering

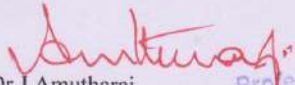
(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)

#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074



Department of Information Science and Engineering

Sl No.	Name of the Student	Name of the course	Duration
1	Alsabah Afshi	Privacy and Security in Online Social Media	8 weeks (Feb-Apr2020)
2	Ashitha G R	Principles of Human Resource Management	8 weeks (Jan-Mar2020)
3	Bindhushree K	Discrete Mathematics	12 weeks (Jan -Apr2020)
4	Meghana G	Cryptography and Network Security	12 weeks (Jan -Apr2020)
5	Ashwini R Malapatil	Problem solving through programming in C	12 weeks (Jan -Apr2020)


Dr. J. Amutharaj,
Professor & Head of Department,
Department of Information Science & Engineering,
RajaRajeswari College of Engineering,
Bengaluru - 560074

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Roll No: NPTEL20CS31S1864938

To

ALSABAH AFSHI
S.H.MANSION, #297, 4TH A MAIN, 1ST STAGE,
2ND BLOCK
H.B.R LAYOUT
BANGALORE URBAN DISTRICT
KARNATAKA - 560043
PH. NO :6363336187



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

ALSABAH AFSHI

for passing the course

Privacy and Security in Online Social Media

with Score* **84** %



Dr. Anand Srivastava Ramanathan
Coordinator
Continued Education Program, IIITD

Feb-Apr 2020
(8 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



INDRAPRASTHA INSTITUTE of
INFORMATION TECHNOLOGY DELHI



*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc>

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Roll No: NPTEL20MG15S1682441

To

ASHITHA G R
#1906, 2ND MAIN, 11TH CROSS, RPC LAYOUT,
VIJAYANAGAR
BANGALORE
BANGALORE URBAN DISTRICT
KARNATAKA - 560104
PH. NO :7892686853



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

ASHITHA G R

for passing the course

Principles of Human Resource Management

with Score* **92** %



A. Goswami

Jan-Mar 2020
(8 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



***Continuous online assessment score**

To validate and check scores: <https://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS37S1164939

To
BINDUSHREE K
50123RD CROSS 6TH MAIN
T DASARAHALLI
BANGALORE URBAN DISTRICT
KARNATAKA - 560057
PH. NO :7996283949



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

BINDUSHREE K

for passing the course

Discrete Mathematics

with Score* **90** %

**Covid-19
impacted
January 2020
semester**

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2020
(12 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



***Continuous online assessment score**

To validate and check scores: <https://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS06S1163282

To
ASHWINI R MALIPATIL
FF107 ELEGANT ELITE BEHIND GLOBAL
VILLAGE TECH PARK,
RR NAGAR
BANGALORE URBAN DISTRICT
KARNATAKA - 560098
PH. NO :9900978935



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

ASHWINI R MALIPATIL

for passing the course

Problem Solving through Programming in C

with Score* **88** %

Covid-19
impacted
January 2020
semester

A. Goswami

Jan-Apr 2020
(12 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

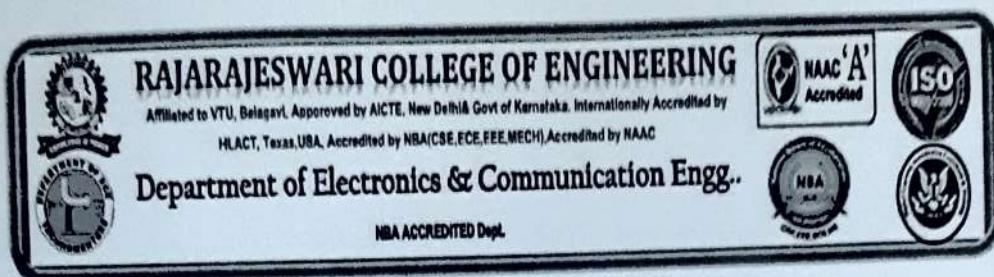


Indian Institute of Technology Kharagpur



*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc>



• NPTEL Program

Students are encouraged to attend NPTEL Courses to explore new areas of research learning which is not a part in Curriculum. This improves the Placements and Higher Studies. The details of students enrolled in the NPTEL courses are listed below.

Students enrolled for NPTEL courses in Academic Year 2020-21

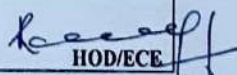
ECE Department

S.No	USN	Name	Semester	Course registered
1.	1RR19EC001	Ajantha K	3 rd Sem	Embedded systems designs
2.	1RR19EC005	Akshatha B		Embedded systems designs
3.	1RR19EC011	Chandana G R		micro – sensors
4.	1RR19EC021	Gowthami R		Introduction to artificial intelligence.
5.	1RR19EC022	Harshitha B		introduction to embedded systems
6.	1RR19EC030	Lokhnath N		introduction to embedded systems
7.	1RR19EC088	Swetha S		1. Mehatronics 2. German -I
8.	1RR19EC093	Trikaleshwar S		1. Mehatronics 2. German -I
9.	1RR19EC095	Varnitha M Shet		1. Advanced computer architecture, 2.Computer vision and image processing
10.	1RR19EC102	Vishwas B		A brief introduction of micro sensors
11.	1RR19EC67	Sameer Kulkarni		Introduction to AI
12.	1RR19EC69	Sanjana H		Superconductivity
13.	1RR19EC70	Sanjay G S		Digital System Design
14.	1RR19EC72	SherlinJegath J		Digital System Design
15.	1RR19EC84	Surya Prabha S		Analog IC Design
16.	1RR18EC006	Akshata m	5 th Sem	Medical Bio Materials
17.	1RR18EC007	Anusha D		Bio science
18.	1RR18EC009	Arjun E		Digital System Design
19.	1RR18EC011	Bharat Kumar V		consumer behaviour
20.	1RR18EC013	Bhumika N		Medical Bio Materials
21.	1RR18EC015	chaitrashree Ramesh		Pythn for Data science
22.	1RR18EC040	Kavya. K		Programming in C Language
23.	1RR18EC041	Kavya Shankar.S		Programming in C Language
24.	1RR18EC042	Krishna		Evolution of air interference towards 5G
25.	1RR18EC043	Ku Anjali Jamuda		Electromagnetic waves in guided and wireless media
26.	1RR18EC044	Lahari		Programming in C Language
27.	1RR18EC045	Lekhana Hm		Programming in C Language
28.	1RR18EC047	M.Ankitha Chowdary		Programming in C Language
29.	1RR18EC048	Malatesh		Programming in C Language

30.	IRR18EC049	Manjesha	Programming in C Language
31.	IRR18EC050	Manjunatha S	Programming in C Language
32.	IRR18EC051	Manoj Pg	Programming in C Language
33.	IRR18EC052	Megha J	Programming in C Language
34.	IRR18EC055	Monica	English language for competitive exam
35.	IRR18EC056	Nanditha	1. Intellectual property rights
36.	IRR18EC057	Naveen Kumar	2. English language for competitive exam
37.	IRR18EC062	P Nikhil Gowda	Machine learning
38.	IRR18EC062	Pallavi C	Evolution of air interference towards 5G
39.	IRR18EC063	Pavan R	Machine Learning
40.	IRR18EC064	Pavan S	Machine Learning
41.	IRR18EC065	Prashanthi M	Evolution of air interference towards 5G
42.	IRR18EC070	Preetham N	Intellectual property
43.	IRR18EC073	Punith B	Evolution of air interference towards 5G
44.	IRR18EC075	Rajeshwari S	Evolution of air interference towards 5G
45.	IRR18EC078	Rakshitha M	Intellectual property
46.	IRR18EC079	Ramya P V	Enhancing soft skills and personality
47.	IRR18EC080	Ramya R	Intellectual property
48.	IRR18EC081	Reshmi L	Intellectual property
49.	IRR18EC083	Rohith J	Intellectual property
50.	IRR18EC086	Sangeetha G	Electricity and safety Measures
51.	IRR18EC090	Sanjay P	Cloud computing
52.	IRR18EC092	Sanjay P	Introduction to Embedded System Design
53.	IRR18EC093	Sanjay P	Photonic Integrated Circuits
54.	IRR18EC095	ShabistanNayab	Introduction to Industry 4.0 and IIOT
55.	IRR18EC096	Shakthi V	English language for competitive exams
56.	IRR18EC097	Shashank H R	Intellectual Property
57.	IRR18EC099	Shreya Shanbag	Animation Learning
58.	IRR18EC100	shubha C	Machine Learning
59.	IRR18EC101	Shushmita G	English language for competitive exams
60.	IRR18EC105	Sourav S Adiga	Intellectual Property
61.	IRR18EC107	Sumithra N	Animation Learning
62.	IRR18EC108	Supriya K T	Machine Learning
63.	IRR18EC109	Sushma B A	English language for competitive exams
64.	IRR18EC113	Tejaswini M	Intellectual Property
65.	IRR18EC114	Thanmaya S	An introduction to Artificial Intelligence
66.	IRR18EC116	Trupthi S	English language for competitive exams
67.	IRR18EC118	Ummehani	1. Programming in Java
68.	IRR18EC119	Usha M	2. Robotics :Basics& selected advanced concepts
69.	IRR18EC120	Varna V Nadiger	3. English language for competitive exams
70.	IRR18EC121	Varsha D	1. English language for competitive exams
71.	IRR18EC122	Varun C	2. Intellectual Property
72.	IRR18EC123	Varun N	1. Data Analytics with Python
73.	IRR18EC124	Vidya CN	2. English language for competitive exams

5th Sem

				2.Soft skill development 3.Enhancing soft skills and personality 4.VLSI physical Design
74.	IRR18EC125	Vishwajith V Pai		1. English language for competitive exams 2.Soft skill development 3.Enhancing soft skills and personality 4.VLSI physical Design
75.	IRR18EC127	Yaashwini D		Basic Electronics
76.	IRR18EC128	Yashaswini S		Basic Electronics
77.	IRR18EC129	Yashvanth KV		Basic Electronics
78.	IRR18EC130	Yashwanth Gowda BR		Python for Data Science
79.	IRR19EC400	Bindhu S		Analog circuits
80.	IRR19EC401	Maharaj O		Python for Data Science
81.	IRR19EC402	Malavika C		Embedded system design with ARM
82.	IRR19EC403	Manjunatha Y		Python for Data Science
83.	IRR19EC404	MD Hanief		Basic Electronics
84.	IRR19EC405	Ranjitha GD	5 th Sem	Basic Electronics
85.	IRR19EC406	Rashmi J		Data Analytics with Python
86.	IRR19EC407	Sharath S		Basic Electronics
87.	IRR18EC014	Bodhi Trupti		An introduction to programming through C++
88.	IRR15EC031	Harshitha R		Cloud Computing
89.	IRR16EC016	Hemanth Reddy B		Basic Electronics
90.	IRR16EC111	Yashashwini S		Data Science for Engineers
91.	IRR17EC002	Abhishek M		Introduction to Embedded System Design
92.	IRR17EC096	Puneeth Raj V		Introduction to microprocessors
93.	IRR17EC117	Sanjay K		Machine Learning
94.	IRR17EC119	Sathish S		Machine Learning
95.	IRR17EC120	Sharath K		cyber security
96.	IRR17EC121	Shashank H S		Cyber security
97.	IRR17EC123	Shoaib Pasha Md		Machine Learning
98.	IRR17EC124	Shradha Damodar		Cloud computing
99.	IRR17EC125	Shradha Suman Jena		Data Mining
100.	IRR17EC126	Sneha G	7 th Sem	Machine Learning
101.	IRR17EC127	Sonika M R		Cloud computing
102.	IRR17EC129	Spandan S G		An introduction to Artificial Intelligence
103.	IRR17EC130	Suhas G C		Evolution of air interface towards 5G
104.	IRR17EC131	Sumanth Sk		Machine learning
105.	IRR17EC133	Swathi K		Machine Learning
106.	IRR17EC134	Tejashwini R		Machine Learning
107.	IRR17EC135	Tejesh P		Machine learning
108.	IRR17EC136	Thanushree K H		Evolution of air interface towards 5G
109.	IRR17EC137	Vaibhav D Moraskar		Evolution of air interface towards 5G
110.	IRR17EC138	Vaishnavi S		cloud computing
111.	IRR17EC139	Varshini M		Machine Learning
112.	IRR17EC140	Varshitha M S		evaluation of air interface towards 5G
113.	IRR17EC141	Varshitha Mv		evaluation of air interface towards 5G


HOD/ECE

PROFESSOR & HOD
DEPT. OF ELECTRONICS & COMMUNICATION ENG
RAJARAJESWARI COLLEGE OF ENGG.
BENGALURU - 560 074

Students appeared for NPTEL courses in Academic Year 2020-21

S.No	USN	Name	Semester	Course completed
1.	1RR19EC030	Loknath N	2 nd Year	Embedded systems designs
2.	1RR19EC088	Swetha S		1. Electric Vehicles-Part I 2. Mechatronics
3.	1RR19EC093	Trikaleshwar S		1. Electric Vehicles-Part I 2. Mechatronics
4.	1RR18EC020	Devika.U	3 rd Year	English Language for Competitive Exams
5.	1RR18EC021	Dhakshayini J		1. Digital Circuits 2. English Language for Competitive Exams 3. Intellectual Property
6.	1RR18EC107	Sumithra.N		1. Intellectual Property 2. English Language for Competitive Exams
7.	1RR18EC070	PRASHANTHINI M		Soft Skills
8.	1RR18EC078	Rajeshwari.S		Intellectual Property
9.	1RR18EC120	Varna.V.Nadiger		Intellectual Property
10.	1RR18EC125	Vidya CN		Soft skill development
11.	1RR18EC125	Vishwajith V Pai		Soft skill development
12.	1RR18EC056	Nanditha.K		1.English Language for Competitive Exams 2. Intellectual Property

L. R. Ramesh
HOD/ECE

PROFESSOR & HEAD
DEPT. OF ELECTRONICS & COMMUNICATION ENG
RAJARAJESWARI COLLEGE OF ENGG
BENGALURU - 560 074

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Roll No: NPTEL21ME27S21210491

To

SWETHA
#19, 6TH CROSS, K.P AGRAHARA, MAGADI ROAD
#19, 6TH CROSS, K.P AGRAHARA, MAGADI ROAD
BANGALORE
KARNATAKA - 560023
PH. NO : 8431695711



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

SWETHA

for successfully completing the course

Mechatronics

with a consolidated score of **60** %

Online Assignments	22.5/25	Proctored Exam	37.5/75
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Total number of candidates certified in this course: **310**

Prof. V. C. Srivastava
Coordinator, Continuing Education Centre
IIT Roorkee

Jan-Mar 2021
(8 week course)

Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



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Roll No: NPTEL20EE18S21210451

To

SWETHA .S
#19 6TH CROSS KP AGRAHARA MAGADI ROAD
BENGALURU
BANGALORE URBAN DISTRICT
KARNATAKA - 560023
PH. NO :8431695711



Score	Type of Certificate
≥ 90	Elite+Gold
75-89	Elite+Silver
≥ 60	Elite
40-59	Successfully Completed
< 40	No Certificate

No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

SWETHA .S

for successfully completing the course

Electric Vehicles - Part 1

with a consolidated score of **63** %

Online Assignments	21.42/25	Proctored Exam	42/75
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Total number of candidates certified in this course: **137**

Devendra Jaliha

Prof. Devendra Jaliha
Chairman
Centre for Continuing Education, IITM

Feb-Mar 2020
(4 week course)

Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20EE18S11210422

To

TRIKALESHWAR S
#85/4, 70TH CROSS, 5TH BLOCK, RAJAJINAGAR
BANGALORE
BANGALORE URBAN DISTRICT
KARNATAKA - 560010
PH. NO : 9148760407



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

TRIKALESHWAR S

for successfully completing the course

Electric Vehicles - Part 1

with a consolidated score of **58** %

Online Assignments	20.33/25	Proctored Exam	37.5/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 137

Feb-Mar 2020
(4 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME27S11210974

To
TRIKALESHWAR S
#85/4, 70TH CROSS, 5TH BLOCK
RAJAJINAGAR, BANGALORE-560010.
BANGALORE
KARNATAKA - 560010
PH. NO :9148760407



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

TRIKALESHWAR S

for successfully completing the course

Mechatronics

with a consolidated score of **65** %

Online Assignments	23.33/25	Proctored Exam	42/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **310**

Prof. V. C. Srivastava
Coordinator, Continuing Education Centre
IIT Roorkee

Jan-Mar 2021
(8 week course)

Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee

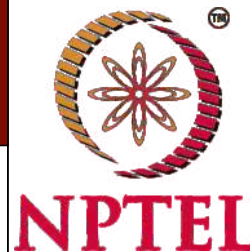


Indian Institute of Technology Roorkee




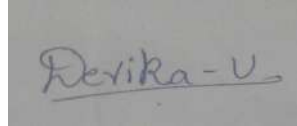

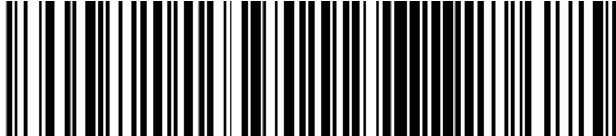
NPTEL

National Programme on Technology Enhanced Learning



Hall Ticket For

English Language for Competitive Exams - Online

Candidate Name	Devika U					
Roll No	NOC21HS16S23234165					
Date of Birth	23-07-2000					
PwD Status	No	Compensatory Time Required	No	Scribe Required	No	
Exam Date	August 22, 2021					
Reporting Time	01:00 pm	Gate Closure	02.30 pm			
Exam Timing	02:00 pm	Shift	AN			
Test Centre Name	Reva University					
Test Centre Address	226 and 227, Kattigenahalli, Jala Hobli, Bagalur Cross, Yelahanka, Bengaluru, Karnataka, India - 560064					
 NPTEL Coordinator						

NPTEL EXAM - AUGUST 22, 2021 General instructions for candidates - AN (All timings mentioned here are in IST)

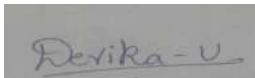
1. The Hall Ticket must be presented for verification along with one original photo identification (not photocopy or scanned copy). Examples of acceptable photo identification documents are School ID, College ID, Employee ID, Driving License, Passport, PAN card, Voter ID, Aadhaar-ID. Printed copy of the hall ticket and original photo id card should be brought to the exam centre. Hall ticket and id card copies on the phone will not be permitted.
2. This Hall Ticket is valid only if the candidate's photograph and signature images are legible. To ensure this, print the Hall Ticket on A4 sized paper using a laser printer, preferably a colour photo printer.
3. Please report to the examination venue by 01:00 pm; CANDIDATES WILL NOT BE ALLOWED TO ENTER THE EXAMINATION HALL AFTER 02.30 pm.
4. Candidates will be permitted to appear for the examination ONLY after their credentials are verified by center officials.
5. At 01:40 pm – Candidates will be permitted to occupy their allotted seats.
6. At 01:50 pm – Candidates can login and start reading instructions prior to the examination.

7. Candidates are advised to locate the examination center at least a day prior to the examination, so that they can reach the center on time for the examination.
8. The total duration of the examination is 180 minutes. Candidates will be permitted to leave the examination hall only after 03:30 pm, on a need basis.
9. PERMITTED: You may bring vehicle keys inside the exam hall.
10. NOT PERMITTED: Analog/Smart/digital/programmable watches, wallets, mobile phones, bluetooth devices, microphones, pagers, health bands or any other electronic gadgets, any printed/blank/handwritten paper, log tables, writing pads, scales, geometry/pencil-boxes, pouches, calculators, pen drives, electronic pens, handbags, goggles or similar such items are NOT allowed inside the examination centre. There may not be any facility for safekeeping of these devices outside the examination hall; it will be prudent not to bring valuables to the examination center. We suggest that you bring a bag to keep routine belongings outside the exam hall. Neither NPTEL nor the exam provider takes responsibility for the bag and the belongings. You may keep at your own risk.
11. NOT PERMITTED: Please DO NOT bring any type of calculator for use in the exam. On-screen calculator will be available during the exam. Candidates are advised to familiarize themselves with this virtual Scientific calculator well ahead of the exam. Link: <https://www.tcsion.com/OnlineAssessment/ScientificCalculator/Calculator.html>
12. A4 sheets will be provided to candidates for rough work. Candidates have to write their name and registration number on the A4 Sheets before they start using it. The A4 sheets must be returned to the invigilator at the end of the examination.
13. You should bring your own pen/pencil; it would not be given at the examination centre. Candidates MUST wear their own facemask and maintain social distancing during the exam. Candidates are allowed to bring sanitizer in a small transparent bottle. You are strongly advised to carry your own drinking water in a transparent bottle. Candidates without facemasks will not be allowed into the exam hall.
14. **MANDATORY - HALL TICKETS HAVE TO BE RETURNED TO THE INVIGILATOR BEFORE LEAVING THE EXAM HALL. NO PAPER CAN BE TAKEN OUT OF THE EXAM HALL.**
15. IMPORTANT: Basic code of conduct during the exam should be followed, failing which, NPTEL reserves the right to take appropriate action.
16. It is mandatory that you press the SUBMIT button on the computer after you have completed the exam.
17. **German Course Exam** - Please bring your own wired earphones/headset (3.5mm Jack) for answering audio type questions during the exam. Earphones/Headsets will not be provided at the exam centre. The CPU will be kept on the floor in the exam room. So, ensure that the chord is sufficiently long enough to connect to the headphone jack in the CPU.

COVID 19 Instructions

18. All candidates within the setting are requested to bring their own face masks and are instructed to wear face masks at all times.
19. All candidates will have their temperature taken on arrival at the centre. If the temperature is detected at or above 37.3 degrees candidates will not be given access to the exam centre.
20. All candidates will be expected to bring their own water bottles.
21. Candidates will not be permitted to carry any food items in the exam centre.
22. Candidates are requested to maintain a 2-metre distance while at the centre.

**I hereby acknowledge that I have read,
understood and agree to follow the
above mentioned instructions.**


Signature of the Candidate



Hall Ticket For

Digital Circuits - Online

Candidate Name	Dhakshayini J			
Roll No	NOC20EE70S51211169			
Date of Birth	15-09-2000			
Exam Date	Saturday, 19th December 2020			
Reporting Time	08:00 A.M.	Gate Closure	09:30 A.M.	
Exam Timing	09:00 A.M. to 12:00 P.M.	Shift	Forenoon	
Test Center Name	iON Digital Zone iDZ Ullal Main Road			
Test Center Address	SJM Infotech Pvt Ltd, No. 198 & 199, Mathrushree Complex, 6th Main, Annapoorneshwari Layout, Ullal Main Road, Bengaluru, Karnataka, India - 560056			



Dhakshayini J

NPTEL Coordinator



COVID-19 SELF DECLARATION (UNDERTAKING)

I, _____ do hereby declare the following:

- that I have read and understood the ADVISORY FOR CANDIDATES REGARDING COVID-19 given as part of this hall ticket.
- that I have in the last 14 days (**please tick, whichever it is applicable to you, otherwise leave blank**)
 - the following flu-like symptoms

Fever: ☐ Cough: ☐ Breathlessness: ☐ Sore Throat/Runny Nose: ☐ Body Ache: ☐

Others – Please specify _____
 - been in close contact with a confirmed case of the COVID-19 (Close contact means being at less than one meter for more than 15 minutes)**
 - NOT been in close contact with a person suffering from COVID-19 and NOT been under mandatory quarantine.
 - Travelled to/from the following cities

	1 st City	2 nd City	3 rd City	4 th City
Name of the city / country				
Date of arrival				
- The health and wellbeing of our community is our first priority, therefore, the center reserves the right to deny entry to its premises
- I have read the detailed "IMPORTANT INSTRUCTIONS FOR CANDIDATES" and "ADVISORY FOR CANDIDATES REGARDING COVID-19" as appended to this Hall Ticket and I undertake to abide by the same.

CANDIDATE SIGNATURE with date

The above Undertaking has to be filled up in advance and must be given to Invigilator

INSTRUCTIONS FOR THE EXAM

1. The Hall Ticket must be presented for verification along with one original photo identification (not photocopy or scanned copy). Examples of acceptable photo identification documents are School ID, College ID, Employee ID, Driving License, Passport, PAN card, Voter ID, Aadhaar-ID. Printed copy of the hall ticket and original photo id card should be brought to the exam centre. Hall ticket and id card copies on the phone will not be permitted.
2. This Hall Ticket is valid only if the candidate's photograph and signature images are legible. To ensure this, print the Hall Ticket on A4 sized paper using a laser printer, preferably a colour photo printer.
3. Please report to the examination venue by 08:00 am; CANDIDATES WILL NOT BE ALLOWED TO ENTER THE EXAMINATION HALL AFTER 09.30am.
4. Candidates will be permitted to appear for the examination ONLY after their credentials are verified by center officials.
5. At 08:40 am – Candidates will be permitted to occupy their allotted seats.
6. At 08:50 am – Candidates can login and start reading instructions prior to the examination.
7. Candidates are advised to locate the examination center at least a day prior to the examination, so that they can reach the center on time for the examination.
8. The total duration of the examination is 180 minutes. Candidates will be permitted to leave the examination hall only after 10:30 am, on a need basis.
9. Smart/digital/programmable watches, mobile phones, bluetooth devices, earphones, microphones, pagers, health bands or any other electronic gadgets, any printed/blank/hand written paper, log tables, writing pads, scales, geometry/pencil-boxes, pouches, calculators, pen drives, electronic pens, wallets, handbags, goggles or similar such items are NOT allowed inside the examination centre. There may not be any facility for safekeeping of these devices outside the examination hall; it will be prudent not to bring valuables to the examination center.
10. Please DO NOT bring any type of calculator for use in the exam. On-screen calculator will be available during the exam. Candidates are advised to familiarize themselves with this virtual Scientific calculator well ahead of the exam.
Link: <https://www.tcsion.com/OnlineAssessment/ScientificCalculator/Calculator.html>
11. A4 sheets will be provided to candidates for rough work. Candidates have to write their name and registration number on the A4 Sheets before they start using it. The A4 sheets must be returned to the invigilator at the end of the examination.
12. You should bring your own pen/pencil; it would not be given at the examination centre. Candidates MUST wear their own facemask and maintain social distancing during the exam. Candidates are allowed to bring sanitizer in a small transparent bottle. You are strongly advised to carry your own drinking water in a transparent bottle. Candidates without facemasks will not be allowed into the exam hall.
13. **MANDATORY - HALL TICKETS HAVE TO BE RETURNED TO THE INVIGILATOR BEFORE LEAVING THE EXAM HALL. NO PAPER CAN BE TAKEN OUT OF THE EXAM HALL.**
14. IMPORTANT: Basic code of conduct during the exam should be followed, failing which, NPTEL reserves the right to take appropriate action.
15. It is mandatory that you press the SUBMIT button on the computer after you have completed the exam.

NPTEL EXAM - DEC 2020
ADVISORY FOR CANDIDATES REGARDING COVID-19

Social Distancing measures will be implemented for NPTEL Exam - DEC 2020 as per the Government of India guidelines in the current scenario of COVID-19 to ensure health & safety of the candidates with the help of exam partner TCS iON. Adequate measures are implemented for the safety of all without compromising the high standards, sanctity, and fairness in conduct of the examination. Candidates are also required to adhere to the guidelines and the new process for Social Distancing and hygiene to ensure their own safety & health and also of their fellow candidates.

General Guidelines and Preparation at Centre

1. Standard Operating Procedures for implementing safety precautions and for maintaining required standard of hygiene are being implemented.
2. Before the start of each exam session, the Seating Area will be thoroughly sanitized - monitor, keyboard, mouse, webcam, desk and the chair. All door handles, staircase railing, lift buttons, etc., will be disinfected. Wheelchairs (if present at the venue) will be disinfected.
3. Hand Sanitizers will be available at entry and inside the Test Centre at various places for candidates and Test Centre staff to use.
4. Barcode readers will be available at the entry point of the Test Centre to scan the barcode on the Hall Ticket. The Lab/Hall/Room number will be informed to the candidate after reading the barcode.
5. A4 Sheets for rough work will be kept at all desks before the start of each paper by invigilators wearing gloves to ensure hygiene.
6. It is ensured that all the processes are touch free to ensure Social Distancing norms.

Pre-Exam Preparation

1. At the time of entry, candidates should avoid crowding at the entrance of the Test Centre and maintain social distancing.
2. Candidates should fill the COVID-19 Self Declaration (Undertaking) on the Hall Ticket as per instructions - completely and properly.

At the Time of Entry

1. Candidates must wear their own mask at all times and are advised to carry their own bottle of sanitizer as well as their own transparent bottle of water.
2. Candidates need to maintain a distance of at least 6 feet from each other at all times. Queue manager / ropes and Floor Marks will be arranged outside the Test Centre. Candidates are to follow the instructions provided by Test Centre staff.
3. Discontinuing the past practice, Lab/Hall/Room number will not be displayed outside the Test Centre to avoid any crowding at any one place in any situation. Instead, this detail will be informed to the candidates when the barcode on the Hall Ticket is scanned.
4. Candidates will be required to sanitize their hands by washing with soap and with Hand Sanitizer before entry into the Test Centre. Hand sanitizer will be available at various locations in the Test Centre.
5. At the time of entry, the filled in COVID-19 Self Declaration (Undertaking) on the Hall Ticket, and the body temperature (using Thermo Guns) will be checked and Test Centre staff will guide the candidate to respective labs after scanning the barcode on the Hall Ticket. Candidates are required to strictly adhere to instructions provided by the Test Centre staff.
6. No candidate will be denied permission to appear for the examination unless she/he violates the COVID-19 directives/advisories of Government (Central/State) applicable on the day of exam and instructions mentioned in the Hall Ticket.

During Examination

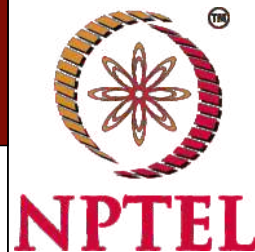
1. A4 sheets will be kept at each candidate's desk at the beginning of each paper for use by candidate for rough work. Candidate must sign in the A4 Sheet after entering her/his name and NPTEL Exam Roll number on the top of the A4 Sheet provided.
2. The candidate must sign in the Attendance sheet beside her/his name in the space provided on the Roll List. Sanitizer may be used before and after the signature by the candidate.
3. Candidates must hand-over the Hall Ticket with [duly filled and signed COVID-19 Self Declaration (Undertaking)] to the Invigilator. If any candidate misses to hand-over the Hall Ticket to the Invigilator, action (which also includes disqualification from the exam) can be taken against her/him.
4. Before the start of the exam, the seating area will be thoroughly sanitized - monitor keyboard, mouse, webcam, desk and the chair. Candidates can further sanitize the same with sanitizers that will be made available in the examination Lab/Room/Hall.

After Examination

1. On completion of the exam, the candidates will be permitted to move out in an orderly manner - one candidate at a time. Candidates should wait for instructions from the invigilator and not get up from their seats until advised.

NPTEL

National Programme on Technology Enhanced Learning



Hall Ticket For

Intellectual Property - Online

Candidate Name	Sumithra N					
Roll No	NOC21HS08S23232966					
Date of Birth	21-05-2001					
PwD Status	No	Compensatory Time Required	No	Scribe Required	No	
Exam Date	August 22, 2021					
Reporting Time	01:00 pm	Gate Closure	02.30 pm			
Exam Timing	02:00 pm	Shift	AN			
Test Centre Name	Presidency University					
Test Centre Address	Village Itgalpura-Dibbur, Rajanukunte off Doddabalapur Road, Yelahanka, Bengaluru, Karnataka, India - 560089					

NPTEL Coordinator

NPTEL EXAM - AUGUST 22, 2021 General instructions for candidates - AN (All timings mentioned here are in IST)

1. The Hall Ticket must be presented for verification along with one original photo identification (not photocopy or scanned copy). Examples of acceptable photo identification documents are School ID, College ID, Employee ID, Driving License, Passport, PAN card, Voter ID, Aadhaar-ID. Printed copy of the hall ticket and original photo id card should be brought to the exam centre. Hall ticket and id card copies on the phone will not be permitted.
2. This Hall Ticket is valid only if the candidate's photograph and signature images are legible. To ensure this, print the Hall Ticket on A4 sized paper using a laser printer, preferably a colour photo printer.
3. Please report to the examination venue by 01:00 pm; CANDIDATES WILL NOT BE ALLOWED TO ENTER THE EXAMINATION HALL AFTER 02.30 pm.
4. Candidates will be permitted to appear for the examination ONLY after their credentials are verified by center officials.
5. At 01:40 pm – Candidates will be permitted to occupy their allotted seats.
6. At 01:50 pm – Candidates can login and start reading instructions prior to the examination.

7. Candidates are advised to locate the examination center at least a day prior to the examination, so that they can reach the center on time for the examination.
8. The total duration of the examination is 180 minutes. Candidates will be permitted to leave the examination hall only after 03:30 pm, on a need basis.
9. PERMITTED: You may bring vehicle keys inside the exam hall.
10. NOT PERMITTED: Analog/Smart/digital/programmable watches, wallets, mobile phones, bluetooth devices, microphones, pagers, health bands or any other electronic gadgets, any printed/blank/handwritten paper, log tables, writing pads, scales, geometry/pencil-boxes, pouches, calculators, pen drives, electronic pens, handbags, goggles or similar such items are NOT allowed inside the examination centre. There may not be any facility for safekeeping of these devices outside the examination hall; it will be prudent not to bring valuables to the examination center. We suggest that you bring a bag to keep routine belongings outside the exam hall. Neither NPTEL nor the exam provider takes responsibility for the bag and the belongings. You may keep at your own risk.
11. NOT PERMITTED: Please DO NOT bring any type of calculator for use in the exam. On-screen calculator will be available during the exam. Candidates are advised to familiarize themselves with this virtual Scientific calculator well ahead of the exam. Link: <https://www.tcsion.com/OnlineAssessment/ScientificCalculator/Calculator.html>
12. A4 sheets will be provided to candidates for rough work. Candidates have to write their name and registration number on the A4 Sheets before they start using it. The A4 sheets must be returned to the invigilator at the end of the examination.
13. You should bring your own pen/pencil; it would not be given at the examination centre. Candidates MUST wear their own facemask and maintain social distancing during the exam. Candidates are allowed to bring sanitizer in a small transparent bottle. You are strongly advised to carry your own drinking water in a transparent bottle. Candidates without facemasks will not be allowed into the exam hall.
14. **MANDATORY - HALL TICKETS HAVE TO BE RETURNED TO THE INVIGILATOR BEFORE LEAVING THE EXAM HALL. NO PAPER CAN BE TAKEN OUT OF THE EXAM HALL.**
15. IMPORTANT: Basic code of conduct during the exam should be followed, failing which, NPTEL reserves the right to take appropriate action.
16. It is mandatory that you press the SUBMIT button on the computer after you have completed the exam.
17. **German Course Exam** - Please bring your own wired earphones/headset (3.5mm Jack) for answering audio type questions during the exam. Earphones/Headsets will not be provided at the exam centre. The CPU will be kept on the floor in the exam room. So, ensure that the chord is sufficiently long enough to connect to the headphone jack in the CPU.

COVID 19 Instructions

18. All candidates within the setting are requested to bring their own face masks and are instructed to wear face masks at all times.
19. All candidates will have their temperature taken on arrival at the centre. If the temperature is detected at or above 37.3 degrees candidates will not be given access to the exam centre.
20. All candidates will be expected to bring their own water bottles.
21. Candidates will not be permitted to carry any food items in the exam centre.
22. Candidates are requested to maintain a 2-metre distance while at the centre.

**I hereby acknowledge that I have read,
understood and agree to follow the
above mentioned instructions.**



Signature of the Candidate

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://npTEL.ac.in/noc/>

Roll No: NPTEL20HS60S81211506

To
PRASHANTHINI M
#54/1 NAGADEVANAHALLI VINAYAKA LAYOUT,
CHITRAKOOTA SCHOOL OPPOSITE, KENGERI
560056
KARNATAKA - 560056
PH. NO :7338029867



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

PRASHANTHINI M

for successfully completing the course



Soft Skills

with a consolidated score of **79** %

Online Assignments	24.41/25	Proctored Exam	55.08/75
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Total number of candidates certified in this course: **3401**

Prof. V. C. Srivastava
Coordinator, Continuing Education Centre
IIT Roorkee

Sep-Dec 2020
(12 week course)

Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21HS08S13233995

To
RAJESHWARI S
#51/1,9TH MAIN,4TH BLOCK,NANDINI LAYOUT
KARNATAKA - 560096
PH. NO :919916579033



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

RAJESHWARI S

for successfully completing the course



Intellectual Property

with a consolidated score of **83** %

Online Assignments	24.38/25	Proctored Exam	59/75
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Total number of candidates certified in this course: **897**

Devendra Jaliha

Prof. Devendra Jaliha
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2021
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21HS08S13231958

To
VARNA V NADIGER
#124/G, 3RD MAIN ROAD, 3RD CROSS
BASAVESHWARANAGAR
BANGALORE
KARNATAKA - 560079
PH. NO : 8095906154



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
VARNA V NADIGER
for successfully completing the course

Intellectual Property

with a consolidated score of **80** %

Online Assignments	24.38/25	Proctored Exam	55.62/75
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Total number of candidates certified in this course: **897**

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2021
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21HS07S21211077

To
VIDYA C N
MMA KAVAL .NANDIHALLI POST
GUBBI TALUK,CHELUR HOBLI,TUMKUR
TUMKURU
KARNATAKA - 572101
PH. NO :8884179442



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

VIDYA C N

for successfully completing the course

Soft Skill Development

with a consolidated score of **62** %

Online Assignments	17.79/25	Proctored Exam	44.39/75
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Total number of candidates certified in this course: **2267**

Prof. G P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Jan-Mar 2021
(8 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21HS07S11210497

To
VISHWAJITH V PAI
#4, ELEGANT RESIDENCY-2, SF-2,
1ST MAIN, 1ST CROSS, ISRO LAYOUT
BENGALURU
KARNATAKA - 560111
PH. NO : 9980076985



Score	Type of Certificate
≥ 90	Elite+Gold
75-89	Elite+Silver
≥ 60	Elite
40-59	Successfully Completed
< 40	No Certificate

No. of credits recommended by NPTEL: 2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

VISHWAJITH V PAI

for successfully completing the course

Soft Skill Development

with a consolidated score of **50** %

Online Assignments	17.5/25	Proctored Exam	32.25/75
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Total number of candidates certified in this course: **2267**

Prof. G P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Jan-Mar 2021
(8 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21HS08S23232972

To
NANDITHA K
#945,8TH MAIN,6TH CROSS, PRAKASHNAGAR
#16,2ND MAIN,3RD CROSS,BALAJI LAYOUT
BANGALORE
KARNATAKA - 560021
PH. NO :9380209004



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

NANDITHA K

for successfully completing the course

Intellectual Property

with a consolidated score of **64** %

Online Assignments	21.88/25	Proctored Exam	42/75
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Total number of candidates certified in this course: **897**

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2021
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No:NPTEL21HS08S23232972

To validate and check scores: <https://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21HS16S13232306

To
NANDITHA K
#945,8TH MAIN,6TH CROSS, PRAKASHNAGAR
#16,2ND MAIN,3RD CROSS,BALAJI LAYOUT
BANGALORE
KARNATAKA - 560021
PH. NO :9380209004



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

NANDITHA K

for successfully completing the course

English Language for Competitive Exams

with a consolidated score of **61** %

Online Assignments	17.19/25	Proctored Exam	44.25/75
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Total number of candidates certified in this course: **1062**

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2021
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No:NPTEL21HS16S13232306

To validate and check scores: <https://nptel.ac.in/noc>

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Raja Rajeswari College of Engineering

AFFILIATED TO VTU, BELGAUM, APPROVED BY AICTE, NEW DELHI & GOVT. OF KARNATAKA

Department of Master of Computer Applications

NPTEL PROGRAM

Students are encouraged to attend NPTEL Courses to explore new areas of research learning which is not a part in curriculum. This improves the Placements and Higher Studies. The details of Students enrolled in the NPTEL courses are listed below.

Students enrolled for NPTEL courses details.

SLNO	USN NO	NAME	SEMESTER	COURSE REGISTERED
1	1RR20MC006	Aravind V	3	Big Data Analytics
2	1RR20MC006	Aravind V	3	Programming in Java

Great Learning program

Students are encouraged to attend great learning Courses to explore new areas of research learning which is not a part in curriculum. This improves the Placements and Higher Studies. The details of Students enrolled in the great learning courses are listed below.

SL NO	USN NO	NAME	SEMESTER	COURSE REGISTERED
1	1RR17MCA72	Harshavardhan M	6	1)Predictive Modelling & Analytics 2)Deep Learning with Python 3)Data visualization using Python 4)Statistics for machine learning 5)Introduction to R 6)Introduction to Neural networks & Deep Learning
2	1RR20MC032	Meghana N	3	Python for Machine learning
3	1RR20MC044	Raveena R	3	Python fundamentals for beginners

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://npTEL.ac.in/noc/>

Roll No: NPTEL21CS03S23231226
To
ARAVIND V
NO 15, 10TH CROSS ROAD 2ND STAGE BHIL
LAYOUT, RAJARAJESHWARI NAGAR
BANGALORE
KARNATAKA - 560008
PH. NO :8105815890



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://npTEL.ac.in/noc/>

Roll No: NPTEL21CS06S43222733
To
ARAVIND V
NO FIVE, 1ST FLOOR, 1ST MAIN, 4TH CROSS
KENCHENAHALLI, RAJARAJESHWARI NAGAR
BANGALORE
KARNATAKA - 560008
PH. NO :8105815890



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
ARAVIND V
for successfully completing the course
Programming in Java

with a consolidated score of **67** %

Online Assignments	23.84/25	Programming Exam	20/25	Proctored Exam	23.34/50
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Total number of candidates certified in this course: 1448

Prof. C P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL21CS03S23231226

To validate and check scores: <https://npTEL.ac.in/noc/>



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
ARAVIND V
for successfully completing the course
Big Data Computing

with a consolidated score of **57** %

Online Assignments	24.17/25	Proctored Exam	33/75
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Total number of candidates certified in this course: 1394

Prof. Rajesh M Hegde
Chairman, Centre for Continuing Education
IIT Kharagpur

Aug-Oct 2021
(8 week course)

Prof. Sanku Ray
NPTEL, Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL21CS06S43222733

To validate and check scores: <https://npTEL.ac.in/noc/>

H. B. S.
Department of P.O.A
Rajarajeshwari College of Engineering
Bangalore - 560 074.



The certificate above verifies that Harshavardhan M has successfully completed the course Predictive Modeling and Analytics



The certificate above verifies that Harshavardhan M has successfully completed the course Deep learning with Python



The certificate above verifies that Harshavardhan M has successfully completed the course Data Visualization using Python



The certificate above verifies that Harshavardhan M has successfully completed the course Statistics for Machine Learning



The certificate above verifies that Harshavardhan M has successfully completed the course Introduction to R



The certificate above verifies that Harshavardhan M has successfully completed the course Introduction to Neural Networks and Deep Learning

H.O.D.
Department of M.C.A.
Rajarajeshwari College of Engineering
Bangalore - 560 074.



CERTIFICATE OF COMPLETION

Presented to
Raveena R

For successfully completing a free online course
Python Fundamentals for Beginners

Provided by
Great Learning Academy
(On October 2021)



CERTIFICATE OF COMPLETION

Presented to
MEGHANA.N

For successfully completing a free online course
Python for Machine Learning

Provided by
Great Learning Academy
(On October 2021)

To verify this certificate visit verify.greatlearning.in/DCYMDLUG

H.O.D.

Department of M.C.A.
Rajarajeshwari College of Engineering
Bangalore - 560 074.

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS01S1000349

To
TEJASWINI B MATAD
#162 2ND MAIN 5TH CROSS
GOVINDRAJNAGAR
BANGALORE URBAN DISTRICT
KARNATAKA - 560040
PH. NO :9886338638



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
TEJASWINI B MATAD
for passing the course

Covid-19
impacted
January 2020
semester

Introduction to Blockchain Technology and Applications

with Score* **72** %

Prof. Rajesh M. Hegde
Chairman, Centre for Continuing Education
IIT Kanpur

Feb-Apr 2020
(8 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc/>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS01S1375209

To
YOGITHA LAKSHMI T
248, 15TH D CROSS, 2ND PHASE, 2ND STAGE,
MAHALAKSHMIPURA.
MAHALAKSHMIPURA
BANGALORE URBAN DISTRICT
KARNATAKA - 560086
PH. NO :9108912036



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
YOGITHA LAKSHMI T
for passing the course

Covid-19
impacted
January 2020
semester

Introduction to Blockchain Technology and Applications

with Score* **88** %

Prof. Rajesh M. Hegde
Chairman, Centre for Continuing Education
IIT Kanpur

Feb-Apr 2020
(8 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc/>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS01S1906696

To
RIYA ANNA SUNNY
RAJARAJESWARI COLLEGE OF
ENGINEERING, KUMBALGODU, MYSORE ROAD
RAMOHALLI CROSS
BANGALORE URBAN DISTRICT
KARNATAKA - 560074
PH. NO : 9482279805



No. of credits recommended by NPTEL: 2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
RIYA ANNA SUNNY
for passing the course

Covid-19
impacted
January 2020
semester

Introduction to Blockchain Technology and Applications

with Score* **42** %

Prof. Rajesh M. Hegde
Chairman, Centre for Continuing Education
IIT Kanpur

Feb-Apr 2020
(8 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc/>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS06S1078890
To
SRIDHAR V
#121,5TH MAIN ROAD,RAMACHANDRAPURAM
BANGALORE
BANGALORE URBAN DISTRICT
KARNATAKA - 560021
PH. NO :7892993898



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

SRIDHAR V

for passing the course

Problem Solving through Programming in C

with Score* **98** %



A. Goswami

Jan-Apr 2020
(12 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc/>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS06S1163282

To
ASHWINI R MALIPATIL
FF107 ELEGANT ELITE BEHIND GLOBAL
VILLAGE TECH PARK,
RR NAGAR
BANGALORE URBAN DISTRICT
KARNATAKA - 560098
PH. NO :9900978935



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
ASHWINI R MALIPATIL
for passing the course

Problem Solving through Programming in C

with Score* **88** %



A. Goswami

Jan-Apr 2020
(12 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc/>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS08S1806056

To
HARSHITHA P
#2
BADAKEGUDLU
TUMKUR
KARNATAKA - 572218
PH. NO :9663662650



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

HARSHITHA P

for passing the course

Programming in Java

with Score* **43** %

**Covid-19
impacted
January 2020
semester**

A. Goswami

Jan-Apr 2020
(12 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS09S1612331

To

SHEBA SELVAM
#001 SHREE NILAYAM II, 7TH MAIN ROAD
SUBASH NAGARKENGERI SATELLITE TOWN
BENGALURU
BANGALORE URBAN DISTRICT
KARNATAKA - 560060
PH. NO :9994338474



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

SHEBA SELVAM

for passing the course

Data Base Management System

with Score* **74** %

**Covid-19
impacted
January 2020
semester**

A. Goswami

Jan-Mar 2020
(8 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc/>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS11S1799322

To

HUDA MIRZA SAIFUDDIN
#69, 4TH CROSS, R.B.EXTENSION, JAYANAGAR
3RD BLOCK EAST, BANGALORE.
BANGALORE
BANGALORE URBAN DISTRICT
KARNATAKA - 560011
PH. NO :7353449320



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
HUDA MIRZA SAIFUDDIN

for passing the course

Deep Learning

with Score* **73** %



A. Goswami

Jan-Apr 2020
(12 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc/>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS12S1018582

To
PRAJWAL RG
#243, RR LAYOUT
NAGADEVANAHALLI
BANGALORE URBAN DISTRICT
KARNATAKA - 560056
PH. NO :8618036693



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

PRAJWAL RG

for passing the course

Data Mining

with Score* **81** %

**Covid-19
impacted
January 2020
semester**

A. Goswami

**Feb-Apr 2020
(8 week course)**

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS12S1421090

To

SWARNAMALA YP
#14, 2ND CROSS, 2ND MAIN, MANJUNATH
NAGAR, NEAR BIPS, UTTARHALLI,
BANGALORE
BANGALORE URBAN DISTRICT
KARNATAKA - 560061
PH. NO : 9206776700



No. of credits recommended by NPTEL: 2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
SWARNAMALA YP

for passing the course

Data Mining

with Score* **41** %



A. Goswami

Feb-Apr 2020
(8 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc/>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS12S1639485

To

NAVYA L
#247 GANAPATHI NAGAR, GANIGARAHALLI
PIPELINE, CHIKKABANAVARA POST
BANGALORE
BANGALORE RURAL DISTRICT
KARNATAKA - 560090
PH. NO : 9538941427



No. of credits recommended by NPTEL: 2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

NAVYA L

for passing the course

Data Mining

with Score* **59** %

**Covid-19
impacted
January 2020
semester**

A. Goswami

**Feb-Apr 2020
(8 week course)**

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc/>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS12S1829540

To

N YATHISH
#11 PRASHANTA NAGAR, 3RD CROSS ,NEAR
GANESHA TEMPLE
GAURIBIDANUR
CHIKBALLAPUR
KARNATAKA - 561208
PH. NO :9148804614



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

N YATHISH

for passing the course

Data Mining

with Score* **51** %

**Covid-19
impacted
January 2020
semester**

A. Goswami

**Feb-Apr 2020
(8 week course)**

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS15S1742898

To

SAGAR R
#4041 "ANANDASAGARA" 7TH MAIN N R LAYOUT
HOSAKEREHALLI BSK 3RD STAGE BANGALORE
BANGALORE
BANGALORE URBAN DISTRICT
KARNATAKA - 560085
PH. NO :8904168422



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

SAGAR R

for passing the course

Embedded System Design with ARM

with Score* **60** %

**Covid-19
impacted
January 2020
semester**

A. Goswami

**Jan-Mar 2020
(8 week course)**

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc/>



Roll No: NPTEL19EE21S51161487

To

RAJARAJESWARI COLLEGE OF ENGINEERING
Bengaluru

1/2010



No. of credits recommended by NPTEL:2

Score	Type of Certificate
≥ 90	Elite+Gold
75-89	Elite+Silver
≥ 60	Elite
40-59	Successfully completed the course
< 40	No Certificate



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

ASWIN KUMAR K S

for successfully completing the course

Electromagnetic Waves in Guided and Wireless Media

with a consolidated score of **40** %

Online Assignments	8.54/25	Proctored Exam	31.13/75
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Total number of candidates certified in this course: 229

T V Prabhakar

Prof. T. V. Prabhakar
Chairman
Centre for Continuing Education, IITK

Feb-Apr 2019
(8 week course)

Satyaki Roy

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL19EE21S51161487

To validate and check scores: <http://npTEL.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>



Roll No: NPTEL19EE51S31140068

To
ABISHEK TN
#142/A 1ST MAIN 8TH CROSS
BHAIRAVESHWARANAGAR
LAGGERE
BANGALORE URBAN DISTRICT
KARNATAKA
560058
PH. NO :9964520846



Score	Type of Certificate
≥ 90	Elite+Gold
75-89	Elite+Silver
≥ 60	Elite
40-59	Successfully Completed
< 40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

ABISHEK TN

for successfully completing the course

Digital Circuits

with a consolidated score of **56** %

Online Assignments	15.84/25	Proctored Exam	40.5/75
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Total number of candidates certified in this course: 2864

A. Goswami

Jul-Oct 2019
(12 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur





RAJARAJESWARI COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi
Affiliated to the Visvesvaraya Technological University, Belagavi

Criterion: 2.2.1

Academic Year: 2020-2021



Details of Funded Projects sanctioned for Academic Year 2020-21:

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/ Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency
Lane Detection and Object Detection Using OpenCV With Steering Advisor For Driver	Shivam Zagade, Saima Shariff, Saniya Taj Guide: Prof. Vinutha H	ISE	2021	3500	1 Year	Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka
Design of IoT Based Vehicle Theft Detection	Shruthi DD, Amulya Reddy M, Rashmi A N Guide: Prof. Ashwini R Malipatil	ISE	2021	4500	1 Year	Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka
Unusual Event Detection For Enhancing ATM Security	Vismitha G, Safura Aliya, Sumalatha G Guide: Prof. Veda D	ISE	2021	4000	1 Year	Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka
Strategies to Detect COVID- 19 and Measures to Prevent it	Harshitha M, Niharika M Amrutha, Vinay R, Shashank H S Guide: Dr. Vijaya S M	ECE	2021	6000	1 Year	Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka
AI / ML Based Underwater Wireless Sensor Network for Treatment of Industrial Effluents	Arindam Saha, Ashwini R, Neha S, Kainath Sultana Guide: Dr. Jyothi A. P	TE	2021	5000	1 Year	Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka

#14, Ramohalli Cross, Kumbalagodu, Mysore Road, Bengaluru-74

<https://www.rjee.org>


Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING

47

Ramohalli Cross, Bengaluru-74



RAJARAJESWARI COLLEGE OF ENGINEERING
Approved by AICTE, New Delhi
Affiliated to the Visvesvaraya Technological University, Belagavi



Criterion: 2.2.1

Academic Year: 2020-2021

Garbage Segregation and Administration System using K-Nearest Neighbour Algorithm	Pavan.S, Pesala harish venkatesh,Pavan MS, Ravikiran Guide: Dr. K. Janaki,	CSE	2021	5000	1 Year	Karnataka State Council for Scienceand Technology (KSCST), Govt. of Karnataka
Design and development of zirconia foam ceramic porous heating burner toreduce COX andNOX emissions	Palla Maruthi Kumar Reddy, R Niteesh Kumar, Narapureddy Karthik Kumar Reddy, Manikanta M Shivayogi Guide: Dr. N. Sreenivasalu Reddy, Dr. C. Ramesh	ME	2021	6000	1 Year	Karnataka State Council for Scienceand Technology (KSCST), Govt. of Karnataka
Design and fabrication of waste paper pencil making machine	Bharath S, Revanth Kumar L,Santhosh G.B,Shivakumar L Guide: Prof. Thanuj KumarM	ME	2021	8000	1 Year	Karnataka State Council for Scienceand Technology (KSCST), Govt. of Karnataka
Experimental investigation onproperties of concrete by Partial replacement of Baggase ash with cement andcupola slag with coarse aggregate	Chaitra C V, Kaveri,Sangamesh S Goudar, Bupesh Yadav Guide: Prof. Veena N	CIVIL	2021	4000	1 Year	Karnataka State Council for Scienceand Technology (KSCST), Govt. of Karnataka
Evaluation of strength and durability characteristics of flyash based geopolymer concrete with ferrochrome slab	Prof. Shalini G V,Nanjesh K J, Sharanabasava, Ravikumar M, Rudresh B G	CIVIL	2021	4000	1 Year	Karnataka State Council for Scienceand Technology (KSCST), Govt. of Karnataka
Identifying Defects during Semi-Conductor Manufacturing using Machine Learning	Dileep Kumar S, Akhil Kumar Reddy, Harshith R,K G Ashwin Krishnan Guide: Prof. Nandini	CSE	2021	5000	1 Year	VTU Financial Assistance for innovative projectsfor Final Year UG students
Student Evaluation and Stress DetectionSystem using Machine Learning	Tejaswini K, T J Shashank Uthkarsh,Ravindranath Chidan Guide: Prof. Srinivasa R	CSE	2021	5000	1 Year	VTU Financial Assistance for innovative projectsfor Final Year UG students

#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru-74

<https://www.rrce.org>

Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74



RAJARAJESWARI COLLEGE OF ENGINEERING
Approved by AICTE, New Delhi
Affiliated to the Visvesvaraya Technological University, Belagavi




Criterion: 2.2.1

Academic Year: 2020-2021

Study on Behaviour of Concrete subjected to the Fire by Partially Replacing Cement with Barite Material	Mohammed Suhail Mulla, Asim PashaA, Jaya Krishna V S, Badri Vishal P Guide: Dr. V Ramesh	CIVIL	2021	5000	1 Year	VTU Financial Assistance for innovative projectsfor Final Year UG students
Strength and Durability Study of Bacillus Subtilis Concrete	Darshan Rao C H, Hema P, KeerthanaR, Javanika M Guide:Dr. K Aravinthan	CIVIL	2021	5000	1 Year	VTU Financial Assistance for innovative projectsfor Final Year UG students
IoT based monitoring of power generationat highways using wind and solar system	Deepika R, Channaveer C A, Ravikumar H G, Bharath C Guide:Prof. Bharathi V	EEE	2021	5000	1 Year	VTU Financial Assistance for innovative projectsfor Final Year UG students
Pest Detection and obliteration robotic system	Shaik shaffiulla Sharief, Saba Arman, Thilaknath G K, Shreenidhi Guide: Prof. Udhyami M B	EEE	2021	5000	1 Year	VTU Financial Assistance for innovative projectsfor Final Year UG students
Performance Study on parabolic Trough collector having Receiver tube with internal Grooves	Deepak Srinidhi, Bharath V,Hemanth Gowda H S, Abhishek S P Guide: Dr. M Karthikeyan, Dr. N. SreenivasaluReddy	ME	2021	5000	1 Year	VTU Financial Assistance for innovative projectsfor Final Year UG students

#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru-74

<https://www.rrce.org>


 Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
 Ramohalli Cross, Bengaluru-74



RAJARAJESWARI COLLEGE OF ENGINEERING
Approved by AICTE, New Delhi
Affiliated to the Visvesvaraya Technological University, Belagavi



Criterion: 2.2.1

Academic Year: 2020-2021

Development of SMART (MR) Damper for Automotive Suspension	Yadhunandan P, Goutham B S, Ravi Kiran R, Srinivas M Guide: Prof. Shivalingaiah K, Prof. Ravikumar T	ME	2021	5000	1 Year	VTU Financial Assistance for innovative projects for Final Year UG students
Multi-Tasking Smart Robot	Prashanth N, Sagar Karnawadi, Saimanoj R, Bharadwad Guide: Dr. J Amutharaj	ISE	2021	5000	1 Year	VTU Financial Assistance for innovative projects for Final Year UG students
Design and Implementation for Modernization of Agriculture and Crop Protection using IoT	Rakesh U, Sharath B, Sinchana N J Guide: Prof. Rajeshwari S	ISE	2021	5000	1 Year	VTU Financial Assistance for innovative projects for Final Year UG students
Robot for the Treatment of communicable diseased patients using AI & ML	Jeevitha K R, Devika S, Meghana K R, Hemanth M Motwani Guide: Dr. Rangaiah L	ECE	2021	5000	1 Year	VTU Financial Assistance for innovative projects for Final Year UG students
Children Security and Tracking with an Alert System using GSM and GPS Technology	Vaishnavi S, Sharath K, Sonika M R, Varuni L N Guide: Prof. Santosh Chavan	ECE	2021	5000	1 Year	VTU Financial Assistance for innovative projects for Final Year UG students
Underwater Sensor Network Communication to prognosticate Natural Catastrophe	Arindam Saha, Ashwini R, Kainath Sultana, Neha S Guide: Prof. Sreepathi	TE	2021	5000	1 Year	VTU Financial Assistance for innovative projects for Final Year UG students

#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru-74

<https://www.rrce.org>

Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74



KSCST Grants

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Indian Institute of Science Campus, Bengaluru – 560 012

Website: <http://www.kscst.iisc.ernet.in/spp.html> || Email: spp@kscst.iisc.ernet.in || Phone: 080-23341652, 23348840/48/49

44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

123. RAJARAJESWARI COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
808.	44S_BE_0445	LANE DETECTION AND OBJECT DETECTION USING OPENCV WITH STEERING ADVISOR FOR DRIVER	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mrs. VINUTHA H	Mr. SHIVAM ZAGADE Ms. SAIMA SHARIFF Ms. SANIYA TAJ	3500.00
809.	44S_BE_0448	DESIGN OF IOT BASED VEHICLE THEFT DETECTION	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. ASHWINI R MALIPATIL	Ms. SHRUTHI D D Ms. AMULYA REDDY M Ms. RASHMI A N	4500.00
810.	44S_BE_0452	UNUSUAL EVENT DETECTION FOR ENHANCING ATM SECURITY	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mrs. VEDA D	Ms. VISMITHA G Ms. SAFURA ALIYA Ms. SUMALATHA G	4000.00
811.	44S_BE_0463	DESIGN AND FABRICATION OF WASTE PAPER PENCIL MAKING MACHINE	MECHANICAL ENGINEERING	B.E.	Prof. THANUJ KUMAR M	Mr. BHARATH S Mr. REVANTH KUMAR L Mr. SANTHOSH G B Mr. SHIVAKUMAR L	8000.00
812.	44S_BE_0469	EXPERIMENTAL INVESTIGATION ON PROPERTIES OF CONCRETE BY PARTIAL REPLACEMENT OF BAGGASE ASH WITH CEMENT AND CUPOLA SLAG WITH COARSE AGGREGATE	CIVIL ENGINEERING	B.E.	Prof. VEENA N	Ms. CHAITHRA C V Ms. KAVERI Mr. SANGAMESH S GOUDAR Mr. BHUPESH YADAV	4000.00
813.	44S_BE_0474	DESIGN AND DEVELOPMENT OF ZIRCONIA FOAM CERAMIC POROUS HEATING BURNER TO REDUCE COX AND NOX EMISSIONS	MECHANICAL ENGINEERING	B.E.	Dr. N SREENIVASALU REDDY Dr. C RAMESH	Mr. PALLA MARUTHI KUMAR REDDY Mr. R NITESH KUMAR Mr. NARAPUREDDY KARTHIK KUMAR REDDY Mr. MANIKANTA M SHIVAYOGI	6000.00
814.	44S_BE_2591	STRATEGIES TO DETECT COVID-19 AND MEASURES TO PREVENT IT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. VIJAYA S M	Ms. HARSHITHA M Ms. NIHAARIKA M AMRUTHA Mr. VINAY R Mr. SHASHANK H S	6000.00
815.	44S_BE_2596	AI/ML BASED UNDERWATER WIRELESS SENSOR NETWORK FOR TREATMENT OF INDUSTRIAL EFFLUENTS	TELECOMMUNICATION ENGINEERING	B.E.	Dr. JYOTHI A P	Mr. ARINDAM SAHA Ms. ASHWINI R Ms. NEHA S Ms. KAINATH SULTANA	5000.00

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

816.	44S_BE_2601	GARBAGE SEGREGATION AND ADMINISTRATION SYSTEM USING K-NEAREST NEIGHBOR ALGORITHM	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. KJANAKI	Mr. PAVAN S Mr. PAVAN M S Mr. PESALA VENKATA HARISH Mr. RAVIKIRAN T M	5000.00
817.	44S_BE_4320	EVALUATION OF STRENGTH AND DURABILITY CHARACTERISTICS OF FLYASH BASED GEOPOLYMER CONCRETE WITH FERROCHROME SLAG	CIVIL ENGINEERING	B.E.	Mrs. SHALINI G V	Mr. RAVIKUMAR M Mr. NANJESH K J Mr. SHARANBASAVA Mr. RUDRESH B G	4000.00

Note:

- Transaction details of sanctioned amount of Rs. 50000/- credited on 28th May 2021 by NEFT DR- P148210110028906- RAJARAJESHWARI COLLEGE BLORE- ICIC0002637- BLR IISc .
- The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- Submit softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file) of project by 20th July 2021, which will be uploaded in KSCST SPP portal.
- Synopsis and report must be named with Reference ID provided by KSCST (Eg:44S_BE_0001).



Principal

RAJARAJESHWARI

COLLEGE OF ENGINEERING

Ramohalli Cross, Bengaluru-74



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Mr. H. Hemanth Kumar
Executive Secretary

24th April 2021

Ref: 7.1.01/SPP/10

The Principal
Rajarajeshwari College of Engineering
#14 Ramohalli Cross
Kumbalgodu Mysuru Road
Bengaluru - 560 074

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021
Your Project Proposal Reference No. : **44S_BE_0445**

Ref : Your Project Proposal entitled " **LANE DETECTION AND OBJECT DETECTION USING OPCVY WITH STEERING ADVISOR FOR DRIVER**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

Students	Particulars	Budget	
		Amount (Rs)	
Mr. Shivam Zagade	Materials/Consumables	3,000.00	
Ms. Saima Shariff	Labour	-	
Ms. Saniya Taj	Travel	-	
Guide/s	Mrs. Vinutha H	Miscellaneous	-
		Report	500.00
Department	Information Science And Engineering	Total	3,500.00
	THREE THOUSAND FIVE HUNDRED RUPEES ONLY		

The following are the guidelines to carryout the project work :

- The project should be performed based on the objectives of the proposal sent by you.
- The project should be completed in all respects and softcopy of the full report in a CD (single file .pdf format only) should be submitted to KSCST.
- Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- Please quote your **project reference number printed above** in all your future correspondences.
- Important: After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following points:
 - Title of the project
 - Name of the College & Department
 - Name of the students & Guide(s)
 - Keywords



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Mr. H. Hemanth Kumar
Executive Secretary

24th April 2021

Ref: 7.1.01/SPP/10

The Principal
Rajarajeshwari College of Engineering
#14 Ramohalli Cross
Kumbalgodu Mysuru Road
Bengaluru - 560 074

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021

Your Project Proposal Reference No. : **44S_BE_0448**

Ref : Your Project Proposal entitled " **DESIGN OF IOT BASED VEHICLE THEFT DETECTION**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

Detailed below.			
Students	Ms. Shruthi D D	Budget	
	Ms. Amulya Reddy M	Particulars	Amount (Rs)
	Ms. Rashmi A N	Materials/Consumables	3,500.00
		Labour	-
Guide/s	Prof. Ashwini R Malipatil	Travel	-
		Miscellaneous	500.00
Department	Information Science And Engineering	Report	500.00
		Total	4,500.00
FOUR THOUSAND FIVE HUNDRED RUPEES ONLY			

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Mr. H. Hemanth Kumar
Executive Secretary

24th April 2021

Ref: 7.1.01/SPP/10

The Principal
Rajarajeshwari College of Engineering
#14 Ramohalli Cross
Kumbalgodu Mysuru Road
Bengaluru - 560 074

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021

Your Project Proposal Reference No. : 44S_BE_0452

Ref : Your Project Proposal entitled " **UNUSUAL EVENT DETECTION FOR ENHANCING ATM SECURITY**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

Details below:			
Students	Ms. Vismitha G	Budget	
	Ms. Safura Aliya	Particulars	Amount (Rs)
	Ms. Sumalatha G	Materials/Consumables	3,000.00
		Labour	-
Guide/s	Mrs. Veda D	Travel	-
		Miscellaneous	500.00
Department	Information Science And Engineering	Report	500.00
		Total	4,000.00
	FOUR THOUSAND RUPEES ONLY		

The following are the guidelines to carryout the project work :

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- Please quote your **project reference number printed above** in all your future correspondences.
- Important: After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.isc.ernet.in] and should include following points:
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Mr. H. Hemanth Kumar
Executive Secretary

Ref: 7.1.01/SPP/10

24th April 2021

The Principal
Rajarajeshwari College of Engineering
#14 Ramohalli Cross
Kumbalgodu Mysuru Road
Bengaluru - 560 074

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021

Your Project Proposal Reference No. : 44S_BE_2591

Ref : Your Project Proposal entitled " **STRATEGIES TO DETECT COVID-19 AND MEASURES TO PREVENT IT**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

Students	Ms. Harshitha M	Budget	
	Ms. Nihaarika M Amrutha	Particulars	Amount (Rs)
	Mr. Vinay R	Materials/Consumables	4,000.00
	Mr. Shashank H S	Labour	500.00
Guide/s	Dr. Vijaya S M	Travel	500.00
		Miscellaneous	500.00
Department	Electronics And Communication Engineering	Report	500.00
		Total	6,000.00
	SIX THOUSAND RUPEES ONLY		

The following are the guidelines to carryout the project work :

- The project should be performed based on the objectives of the proposal sent by you.
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- Please quote your **project reference number printed above** in all your future correspondences.
- Important: After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following points:
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Executive Secretary

24th April 2021

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The Principal
Rajarajeshwari College of Engineering
#14 Ramohalli Cross
Kumbalgodu Mysuru Road
Bengaluru - 560 074

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021

Your Project Proposal Reference No. : **44S_BE_2596**

Ref : Your Project Proposal entitled " **AI/ML BASED UNDERWATER WIRELESS SENSOR
NETWORK FOR TREATMENT OF INDUSTRIAL EFFLUENTS**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

Student / s	Mr. Arindam Saha	Budget	
	Ms. Ashwini R	Particulars	Amount (Rs.)
	Ms. Neha S	Materials/Consumables	4,000.00
	Ms. Kainath Sultana	Labour	-
Guide/s	Dr. Jyothi A P	Travel	-
		Miscellaneous	500.00
Department	Telecommunication Engineering	Report	500.00
		Total	5,000.00
	FIVE THOUSAND RUPEES ONLY		

The following are the guidelines to carryout the project work :

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- Please quote your **project reference number printed above** in all your future correspondences.
- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.isc.ernet.in] and should include following :
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24th April 2021

The Principal
Rajarajeshwari College of Engineering
#14 Ramohalli Cross
Kumbalgodu Mysuru Road
Bengaluru - 560 074

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021

Your Project Proposal Reference No. : 44S_BE_2601

Ref : Your Project Proposal entitled " **GARBAGE SEGREGATION AND ADMINISTRATION SYSTEM USING K-NEAREST NEIGHBOR ALGORITHM**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

Student / s	Mr. Pavan S	Budget	
	Mr. Pavan M S	Particulars	Amount (Rs.)
	Mr. Pesala Venkata Harish	Materials/Consumables	3,000.00
	Mr. Ravikiran T M	Labour	500.00
Guide/s	Dr. K.Janaki	Travel	500.00
		Miscellaneous	500.00
		Report	500.00
Department	Computer Science And Engineering	Total	5,000.00
FIVE THOUSAND RUPEES ONLY			

The following are the guidelines to carryout the project work :

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- Please quote your **project reference number printed above** in all your future correspondences.
- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following :
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Mr. H. Hemanth Kumar
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24th April 2021

Ref: 7.1.01/SPP/10

The Principal
Rajarajeshwari College of Engineering
#14 Ramohalli Cross
Kumbalagodu Mysuru Road
Bengaluru - 560 074

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021

Your Project Proposal Reference No. : **44S_BE_0474**

Ref : Your Project Proposal entitled "**DESIGN AND DEVELOPMENT OF ZIRCONIA FOAM CERAMIC POROUS HEATING BURNER TO REDUCE COX AND NOX EMISSIONS**"

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

Student / s	Mr. Palla Maruthi Kumar Reddy	Budget	
	Mr. R Nitesh Kumar	Particulars	Amount (Rs.)
	Mr. Narapureddy Karthik Kumar	Materials/Consumables	4,000.00
	Mr. Manikanta M Shivayogi	Labour	500.00
Guide/s	Dr. N Sreenivasalu Reddy	Travel	500.00
	Dr. C Ramesh	Miscellaneous	500.00
Department	Mechanical Engineering	Report	500.00
		Total	6,000.00
	SIX THOUSAND RUPEES ONLY		

The following are the guidelines to carryout the project work :

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- Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- Please quote your **project reference number printed above** in all your future correspondences.
- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.isc.ernet.in] and should include following :
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24th April 2021

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#14 Ramohalli Cross
Kumbalagodu Mysuru Road
Bengaluru - 560 074

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021

Your Project Proposal Reference No. : **44S_BE_0463**

Ref : Your Project Proposal entitled " **DESIGN AND FABRICATION OF WASTE PAPER PENCIL MAKING MACHINE**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

Student / s	Mr. Bharath S	Budget	
	Mr. Revanth Kumar L	Particulars	Amount (Rs.)
	Mr. Santhosh G B	Materials/Consumables	6,000.00
	Mr. Shivakumar L	Labour	500.00
Guide/s	Prof. Thanuj Kumar M	Travel	500.00
		Miscellaneous	500.00
Department	Mechanical Engineering	Report	500.00
		Total	8,000.00
EIGHT THOUSAND RUPEES ONLY			

The following are the guidelines to carryout the project work :

- The project should be performed based on the objectives of the proposal sent by you.
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- Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- Please quote your **project reference number printed above** in all your future correspondences.
- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.isc.ernet.in] and should include following :
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Ref: 7.1.01/SPP/10

24th April 2021

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Bengaluru - 560 074

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021

Your Project Proposal Reference No. : 44S_BE_0469

Ref : Your Project Proposal entitled " **EXPERIMENTAL INVESTIGATION ON PROPERTIES OF CONCRETE BY PARTIAL REPLACEMENT OF BAGGASE ASH WITH CEMENT AND CUPOLA SLAG WITH COARSE**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

Student / s	Particulars	Budget	
		Amount (Rs.)	
Student / s	Ms. Chaithra C V		
	Ms. Kaveri		
	Mr. Sangamesh S Goudar	Materials/Consumables	3,000.00
	Mr. Bhupesh Yadav	Labour	-
Guide/s	Prof. Veena N	Travel	-
		Miscellaneous	500.00
		Report	500.00
Department	Civil Engineering	Total	4,000.00
		FOUR THOUSAND RUPEES ONLY	

The following are the guidelines to carryout the project work :

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Ref: 7.1.01/SPP/10

The Principal
Rajarajeshwari College of Engineering
#14 Ramohalli Cross
Kumbalgodu Mysuru Road
Bengaluru - 560 074

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021

Your Project Proposal Reference No. : **44S_BE_4320**

Ref : Your Project Proposal entitled " **EVALUATION OF STRENGTH AND DURABILITY
CHARACTERISTICS OF FLYASH BASED GEOPOLYMER
CONCRETE WITH FERROCHROME SLAG**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

Student / s	Particulars	Budget	
		Amount (Rs.)	
Mr. Ravikumar M Mr. Nanjesh K J Mr. Sharanbasava Mr. Rudresh B G	Materials/Consumables	3,000.00	
	Labour	-	
	Travel	-	
	Miscellaneous	500.00	
Guide/s Mrs. Shalini G V	Report	500.00	
	Total	4,000.00	
FOUR THOUSAND RUPEES ONLY			

The following are the guidelines to carryout the project work :

- The project should be performed based on the objectives of the proposal sent by you.
- The project should be completed in all respects and softcopy of the full report in a CD (single file .pdf format only) should be submitted to KSCST.
- Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- Please quote your **project reference number printed above** in all your future correspondences.
- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following :
 - Title of the project
 - Name of the College & Department
 - Name of the students & Guide(s)
 - Keywords



VTU Funded Innovative Projects



Raja Rajeswari College of Engineering

(Approved by AICTE, New Delhi, Govt. of Karnataka & Affiliated to Visvesvaraya Technological University, Belgaum)

Sponsored by: MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST



Ref: RRCE/FA/IP/2020-21/001

Date: 1.7.2021

To
The Registrar
Visvesvaraya Technological University,
"Jnanasangama", Belagavi-590018

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for file

Respected Sir,

Sub: Financial Assistance for Innovative Projects of Final Year UG Students for the year 2020-21 reg.

Ref: VTU Circular No. VTU/BGM/PS/2020-21/545 dated: 6 May 2021

With reference to the above subject, I am submitting here with the following proposals from CSE, ME, CVE, ISE, ECE, EEE and TE departments along with supporting documents for considering the same oblige.

Sl.No	Branch		Title of the Project	Name/Names of Student	Name of Guide	Remarks
01	CSE	01	Identifying Defects during Semi-Conductor Manufacturing using Machine Learning	Dileep Kumar S Akhlil Kumar Reddy Harshith R K G Ashwin Krishnan	Prof. Nandini	Recommended
		02	Student Evaluation and Stress Detection System using Machine Learning	Tejaswini K T J Shashank Uthkarsh Ravindranath Chidan	Prof. Srinivasa R	Recommended
02	ME	01	Performance study on parabolic trough collector having receiver tube with internal grooves	Deepak Srinidhi Bharath.V Hemanth Gowda H S Abhishek S P	Dr M Karthikeyan Dr.N.Sreenivas alu Reddy	Recommended
		02	Development of SMART(MR) Damper for Automotive Suspension	Yadunandan P Goutham.B.S Ravi Kiran R Srinivas M	Prof.Shivalingaiah K Prof. Ravi Kumar T	Recommended
03	Civil	01	Study on Behavior of Concrete Subjected to the Fire by Partially Replacing Cement with Barite Material	Mohammed Suhail Mulla Asim Pasha A Jaya Krishna V.S. Badri Vishal P	Dr V Ramesh	Recommended

Campus

#14, Ramohalli Cross, Kumbalgodu, Mysore Road
Bengaluru - 560 074

Ph : 080 - 28437124 / 28437375 Fax : 080 - 28437373

E-mail : info@rrce.org, enquiry@rrce.org

	Civil	02	Strength and Durability Study of Bacillus Subtilis Concrete	Darshan Rao C H Hema P Keerthana R Javanika M	Dr.K Aravinthan	Recommended
04	ISE	01	Multi-Tasking Smart Robot	Prashanth N Sagar Karnawadi Saimanoj R. Bhardwaj	Dr.J.Amutharaj	Recommended
		02	Design and Implementation for Modernization of Agriculture and Crop Protection using IoT	Rakesh U Sharath B Sinchana N J	Prof. Rajeshwari S	Recommended
05	ECE	01	Robot for the treatment of Communicable diseased patients using AI & ML	Jeevitha.K.R Devika.S Meghana.K.R Hemanth.M Motwani	Dr. Rangaiah L	Recommended
		02	Children Security and Tracking with an alert system using GSM and GPS Technology	Vaishnavi S Sharath K Sonika M R Varuni L N	Prof. Santosh Chavan	Recommended
06	EEE	01	Pest Detection and Obliteration System in Plants	Samrin Mehdi Shaik Shaffiulla Sharief Shreenidhi Thilaknath G K	Prof Udhyami M B	Recommended
		02	IoT based Monitoring of power generation at highways using Wind and Solar System	Deepika R Ravi Kumara H G Bharath C Channaveer C A	Prof Bharathi V	Recommended
07	TE	01	Underwater Sensor Network Communication to Prognosticate Natural Catastrophe	Arindam Saha Ashwini R Kainath Sultana Neha S	Prof. Sreepathi	Recommended

The above proposals are submitted here with for your kind consideration and oblige.

Thanking you,

Yours faithfully

Encl:

1. Annexure – I of Two best Projects per branch/Programme (UG) – 13 No(s) as per above
2. Affiliation notification issued by VTU for 2020 – '21
3. Proceedings of the Committee for selection of Projects & copy of the NDF form sent by VTU Nominee
4. Softcopy of the Proceedings recorded in DVD/CD



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(State University of Government of Karnataka Established as per the State Legislative VTU Act, 1993)
"Jnana Sangama" Belagavi-590018, Karnataka State, India
Tele Phone: (0831) 2498112, Fax: (0831) 2403467, Website: vtunm.ac.in

Financial Assistance for Innovative Projects of Final year under Graduate Students for the year 2020-21

Non –Disclosure Form

(To be filled and signed digitally or manual by VTU Nominee and scanned/pdf copy shall be mailed to
Principal of host Institute)

I Dr. Jenitha A working as a Associate Professor in the department of Electronics & Communication Engineering at Dr.T. Thimmaiah Institute of Technology, Oorgaum, Kolar Gold Fields, Karnataka - 563120 will attend the Students Projects Selection Committee Meeting organized by RajaRajeswari College of Engineering, Bangalore on 22nd & 24th June 2021 through online and solemnly declare that, I will not disclose any information about Idea/Design/Statistics/Literature or any information related to Students Innovative Projects presenting in the meeting.

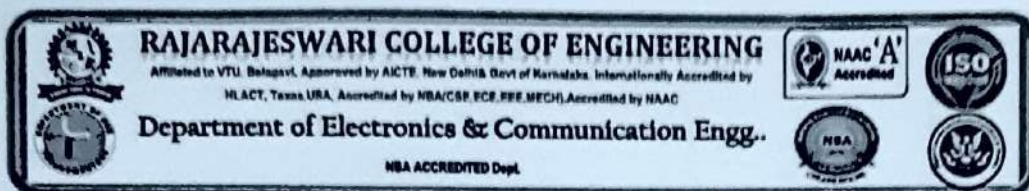
Dr.Jenitha A

(Signature and Name of VTU Nominee)

Roles of VTU Nominee -

1. VTU Nominee should sign this form and scanned copy shall be submitted to Principal of Host College.
2. VTU Nominee should participate in the meeting and supervise the process of selection process.
3. VTU Nominee can participate in the discussion/presentation intellectually.
4. VTU will not ask separate report from the VTU nominee.
- ↓ Host Institute has all the rights to shortlist the projects for final presentation in the selection committee meeting.

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• Paper Presentations/Publications

Students are presenting their papers in National/International Conferences and publishing their works in Scopus Indexed Journals.

Details of Paper publications by students in Academic Year 2020-21

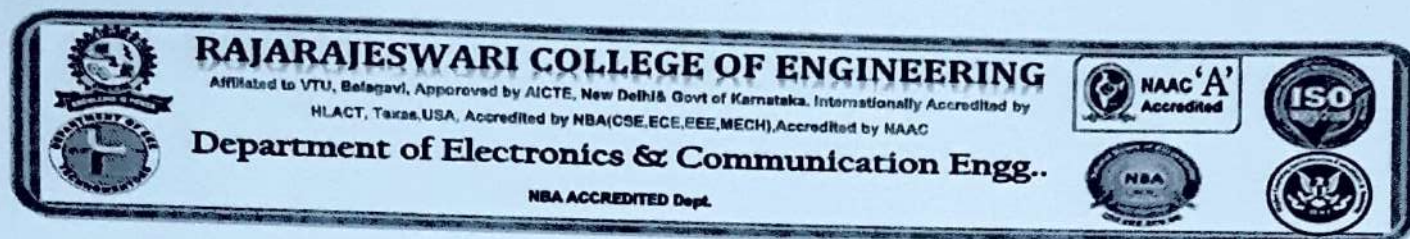
ECE Department

S.No	Student Name	Paper Title	Journal Link
1.	Likitha S, Nadiya M, Navyashree N Rai, Nikitha S Shetty Guide: Dr.L.Rangaiah	Smart Water Heater	https://ijiemr.org/downloads/Volum-8/ISSUE-6
2.	Pragathi P, Shilpa Vasu Naik, S. Kruthika Kumari, VijethaShravya, Dr. L. Rangaiah, Nithin Awasthi Guide: Dr.L.Rangaiah	IoT Enabled Smart Garden Monitoring	https://ijiemr.org/downloads/Volum-8/ISSUE-6
3.	Chinmayee M R ,Gouthami G , Hitha R , Kavya S Guide: Vani S Badiger	Intelligent Wireless Sensor Communication For Green Buildings Using Internet Of Things	https://ijiemr.org/downloads/Volum-8/ISSUE-6
4.	Bharath Yadav B S, Chethan N, Devraj K, Kishore Kumar M Guide: Dr S R Aarthi Avanthiga	Assistive Technology For Impairments	https://ijiemr.org/downloads/Volum-8/ISSUE-6
5.	Chaitra N ,Chitra R , Latha R E , Monica B Dr. S M. Vijaya	Detection Of brain Tumor From MRI Images Using Machine Learning	https://ijiemr.org/downloads/Volum-8/ISSUE-6
6.	Prabhanjan R, Revathi S, Roshan Anthon Pereira, Vasant Shambhanna Bhovivadar Guide: Haritha K S	Vision Based Boat Height Prediction To Avoid Crash And Stream Flow Rate Analysis To Safeguard Boats	https://ijiemr.org/downloads/Volum-8/ISSUE-6
7.	Bhumika M, Navya J, Nayana T M Guide: P.	Design And Implementation Of An Intelligent System For Crop Protection	https://ijiemr.org/downloads/Volum-8/ISSUE-6

	Bhuvaneswari		
8.	Sanjay R, Divakar Reddy B, Rakesh L, Ganesh Manay V Guide:Pushpa M J	Forest Monitoring Using Wireless Sensor Network	https://ijiemr.org/downloads/Volum-8/ISSUE-6
9.	Pooja P S, Priyanka B J, Rakshitha N, Shwetha G P Guide:P.Bhuvaneswari	Automatic Tracking Of Stray-Out Animals From Sanctuary And Forest Reserves Using Raspberry Pi And Image Processing	http://testmagzine.biz/index.php/testmagzine/article/view/11827
10	B Ranjana, Prajwal P, Prathap Kumar Kb Guide:Ajay M	Anticollision And Voice Controlled Robot With Robotic Arm Using Arduino	https://ijiemr.org/downloads/Volum-8/ISSUE-6
11	Karthik V, Meghana S, Nagadhar Sai K, Niriksha P Guide:V. Sreepathi,	Automobile Door Access Using Face Recognition	https://ijiemr.org/downloads/Volum-8/ISSUE-6
12	Arshiya Fathima, Chethan Kumar A D, Saki Banda Ravali, Sushmitha S Guide:Lokesha K	Collision Avoidance In Vehicular Area Network	https://ijiemr.org/downloads/Volum-8/ISSUE-6
13	Jyoti , Meenakshi. K, Sushma. V , Aishwarya. N. S Guide: Jyothi. A. P	Time Critical Approach To Avoid Air Traffic Control Based On	https://ijiemr.org/downloads/Volum-8/ISSUE-6
14	BALASUBRAMANI AN.D, DEEPIKA.G, NISHIGANDHA.JS Guide: Dr. SUMITHA MANOJ	SPY ROBOT CONTROLLED BY DTMF ALONG WITH METAL DETECTION AND OBSTACLE DETECTION	https://ijiemr.org/downloads/Volum-8/ISSUE-6
15	Ruchitha Kumar, Yashas S, Nithin N, Ranjitha R	Accident Prevention Smart Car Based OnIot	https://ijiemr.org/downloads/Volum-8/ISSUE-6


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Co-curricular Events: 2020-21 Odd Semester (September 2020 to March 2021)

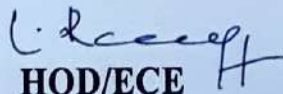
Events		Title	Date	Total Number of participants
Webinar	1	“Digital Communications with focus on Telephone Exchanges, GSM and New Generation Networks” By Mr. Anandkumar S Rangrez, General Manager, BSNL Bengaluru Telecom District	12 th September 2020	128
	2	“Best Engineering Practices & Devops” By Mr. Mithun Chavan, Staff Data Engineer, VISA, Inc, Bangalore	19 th September 2020	76
	3	“Gate Awareness Program – Benefits and Career Opportunities with GATE “ By Mr. Akash Pushkar IIT, Kanpur	10 th October 2020	120
	4	“Deconstructing Software Industry: The Arena of Intrigue” By Mr. Chandan J.V Service IT Development, Program Senior Associate, NTT DATA, Bengaluru	9 th November 2020	56
Workshop	1	Virtual Warm-up Technical Workshop on “CISCO’s Industry Network Infrastructure Development” By Mr. Naveen Chander C, Founder & Managing Director – 3Q SUTANTRA, Bengaluru	07 th November 2020	71

C. R. Chandra
HOD/ECE

PROFESSOR & HEAD
 DEPT. OF ELECTRONICS & COMMUNICATION ENG
 RAJARAJESWARI COLLEGE OF ENGG.
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Co-curricular Events: 2020-21 Even Semester (April 2021 to July 2021)

Events		Title	Date	Total Number of participants
Webinar	1	“Optical Communications and Photonics” By Dr. T Srinivas Professor, Dept of ECE Indian Institute of Science(IISc), Bengaluru	8 th May 2021	301
	2	“How to become a Successful Entrepreneur” By Ms. Amulya V Esteemed Alumna(2012-2016) Managing Director, Chokmah Technologies Pvt.Ltd, Bengaluru	15 th May 2021	197
	3	“Consequential Software Knowledge required for Successful Electronic Engineer” By Mr. Pavan Kumar K R Electronics Engineer, Intelligence System and Robotic Development Department, CAIR, DRDO, Bangalore	5 th June 2021	291
	4	“Overview of Wireless Communication and Current Market Trends” By Mr. Harish Dayalan Esteemed Alumnus(2012-2016) Software Tester, NOKIA Director of Sweng Solutions Pvt. Ltd Director of Hash Premium Chocolate Makers Pvt.Ltd, Bengaluru	12 th June 2021	231
	5	Internships, Placement Preparation & Career planning for 4th and 6th Semester Students” By Mr. Siva Kumar Gowda , HR Manager , TequedLab, Bengaluru	19 th June 2021	163


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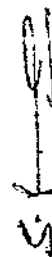
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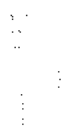
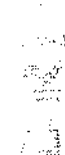


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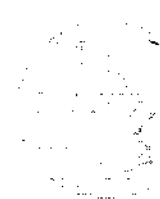
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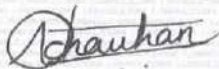
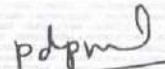
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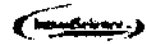


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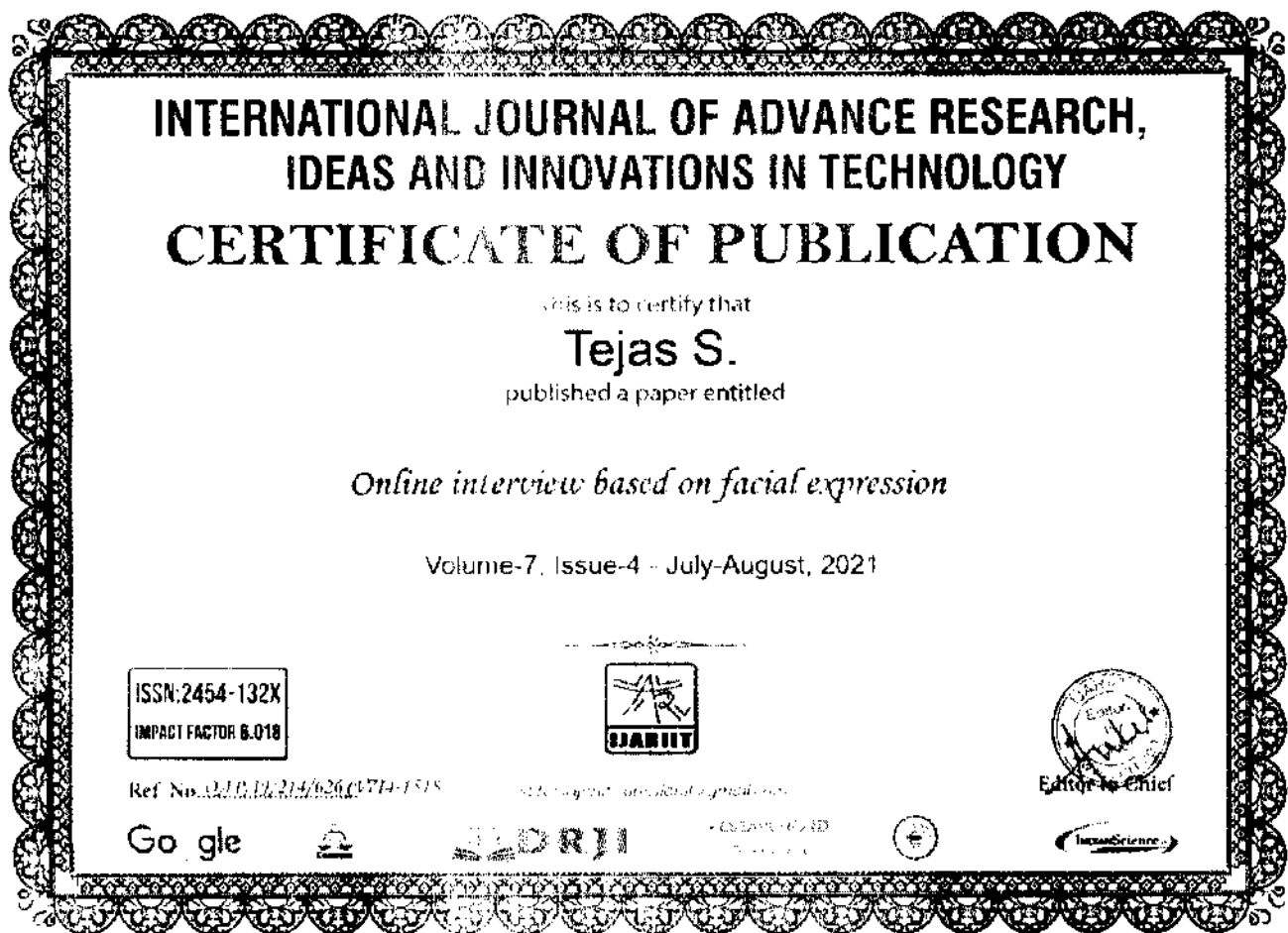
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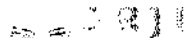


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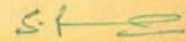
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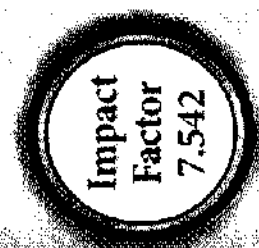
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e-ISSN: 2320-9801
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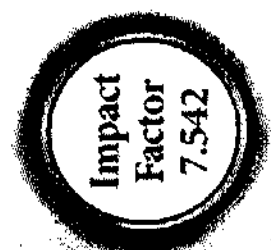
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e-ISSN: 2320-9801
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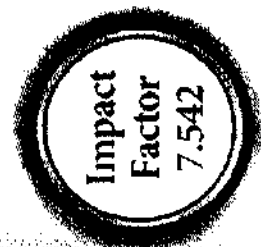
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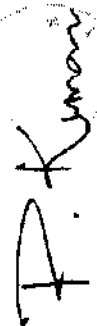
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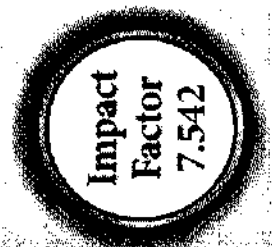
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INTERNATIONAL
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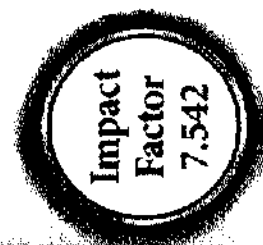
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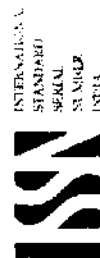
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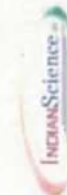
Volume-7, Issue-4 - July-August, 2021

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p-ISSN : 2347-6710

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Rising Stars

College: RajaRajeswari College of Engineering

City: Bengaluru

Team Members:



Charishma N M



Sanjana K



K R Anjali



Ashwini M



Shraddha
Shankar Bhat

Project Synopsis:

The problem is the labour class people not being able to afford the schooling of their children and even if they, Govt. schools are not fascinating the students to attend school and so they remain illiterate. And in rural areas girls are not allowed to go to school once they reach the age of puberty.

Solution is to create design a website wherein we can update the information about the labour class people not being able to afford education, Govt. schools where there are no proper facilities for the students and about the girl children who are deprived from education when they reach the age of puberty. The Companies, Universities, NGOs which are interested sponsoring for their education and for the improvement of the Govt. schools can collaborate with us and try to build a better society.

Journey with FICE UC Berkeley Innovation Lab and Micro Accelerator

Workshop month (on campus) : March 2019

of interviews: 70

of business model pivots: None

Confidence level with project:

We are pretty confident about our project as it is a simple yet very effective project which is for social cause. We have created a website but not fully completed as it is enough for the presentation. We have successfully completed our customer interviews and planning.

This is to certify that
Arindam Saha
has successfully completed
Interview Skills
online course offered by TCS iON

Start Date: 21 Jul 2020 | End Date: 23 Jul 2020

Topics:

- Objectives
- Process before the Interview
- Process during the Interview
- Process after the Interview
- FAQ's



Cert. ID.: 66789-7210373-1016
Dated: 23 Jul 2020

Head - Learning,
iON Digital Learning Hub



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6 hours

Duration

4 May, 2021

Completion Date

Cybersecurity Essentials

For completing the Cisco Networking Academy® Cybersecurity Essentials course, and demonstrating the following abilities:

- Describe the tactics, techniques and procedures used by cyber criminals.
- Describe the principles of confidentiality, integrity, and availability as they relate to data states and cybersecurity countermeasures.
- Describe technologies, products and procedures used to protect confidentiality, ensure integrity and provide high availability.
- Explain how cybersecurity professionals use technologies, processes and procedures to defend all components of the network.
- Explain the purpose of laws related to cybersecurity.

SHARANYA B

Student

ICT Academy

Academy Name

India

Location

Saravanan Gurusamy

Instructor

19 May 2020

Date

Instructor Signature

Introduction to IoT

The student has successfully achieved student level credential for completing Introduction to IoT course administered by the undersigned instructor. The student was able to proficiently:

- Explain how IoT and Digital Transformation are positively impacting businesses and governments.
- Explain the importance of software and data for digital businesses and society.
- Explain the benefits of automation and artificial intelligence for digital transformation.
- Explain the concepts of Intent Based Networking.
- Explain the need for enhanced security in the digitized world.

SHARANYA B

Student

ICT Academy

Academy Name

India

Location

Saravanan Gurusamy

Instructor

23 May 2020

Date

Instructor Signature



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Innovation Acceleration Group

Mark Searle
Managing Director
Innovation Acceleration Group
UC Berkeley

A handwritten signature in black ink, appearing to read "Nagesh Singh".

Nagesh Singh
Managing Director
FICE Education

FICE

July 31, 2019



This is to confirm that

Varsha Marivada

has successfully trained in the

Berkeley-FICE Lean Startup Micro-Accelerator

2018-19

A handwritten signature in black ink, appearing to read "Mark Searle".

Berkeley
Innovation Acceleration Group

Mark Searle
Managing Director
Innovation Acceleration Group
UC Berkeley

A handwritten signature in black ink, appearing to read "Nagesh Singh".

Nagesh Singh
Managing Director
FICE Education

FICE


July 31, 2019


HACKWELL 1.0


EVERY LINE MATTERS

CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT MR./MS.**SHILIN C. REJI**.....
OF**RRCE**..... HAS PARTICIPATED IN HACKWELL 1.0,
24 HOUR HACKATHON, SPONSORED BY HONEYWELL
AND ORGANIZED BY JSSATE BENGALURU, HELD ON
12TH AND 13TH OF APRIL, 2019.


DR. MRITYUNJAYA V. LATTE
PRINCIPAL
JSSATE BENGALURU


DR. SWAMY D R
DEAN RESEARCH
JSSATE BENGALURU


MR. DINESH THUKARAM
DIRECTOR, L&TT
HTS-GLOBAL



WAC | What
After
College

Workshop Series at NITK Surathkal

Powered by



This certificate is awarded to

SHILIN C REJI

in recognition for participation in

ARTIFICIAL INTELLIGENCE WORKSHOP

conducted by

Kyrion Technologies Pvt. Ltd.

on **19th & 20th October 2019**

at **National Institute of Technology Karnataka**

In Association with **Engineer 2019**

Rishabh Mehta
Chairman & Editor-in-chief
What After College

Sujata Mehta
Chief Executive Officer
Kyrion Technologies Pvt. Ltd.

CERTIFICATE OF PARTICIPATION



Registration Number

WAC-NIT-SKL-229

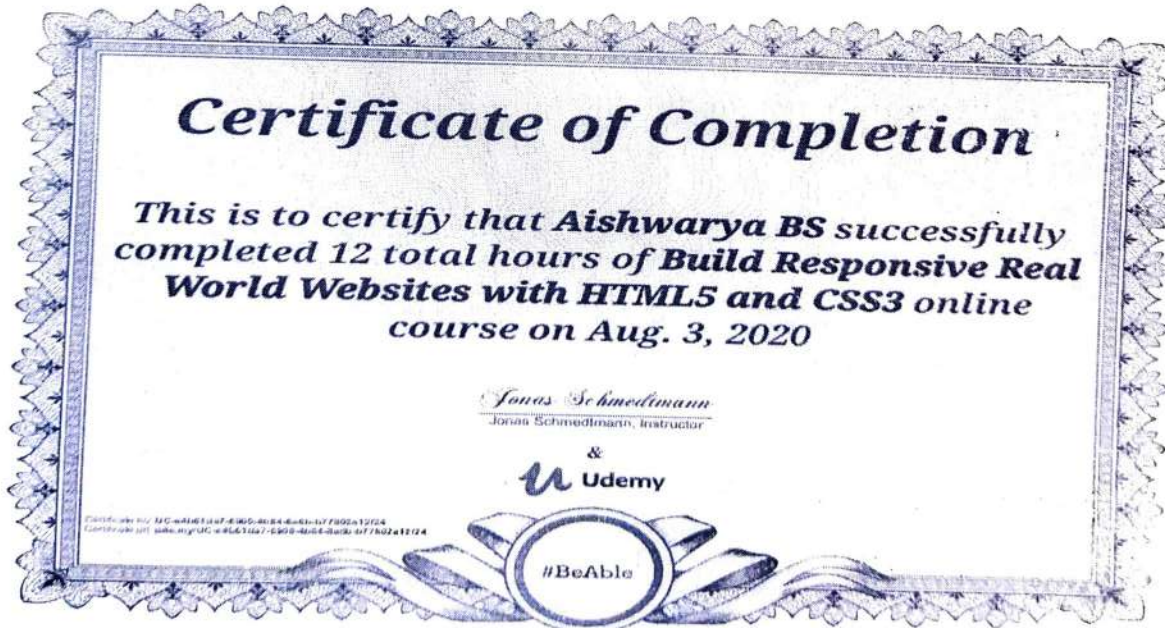
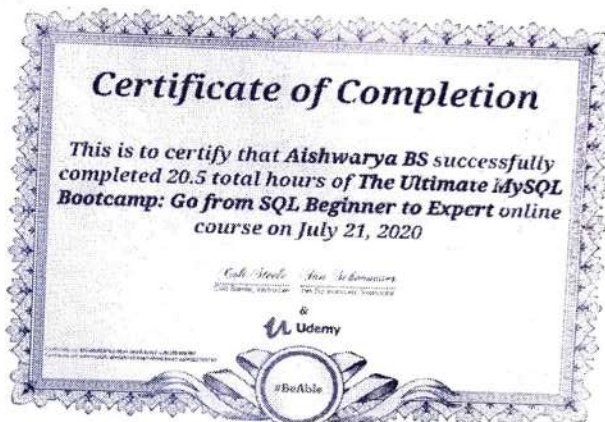
Department of Master of Computer Applications

Udemy program

Students are encouraged to Udemy Courses to explore new areas of research learning which is not a part in curriculum. This improves the Placements and Higher Studies. The details of Students enrolled in the Udemy courses are listed below.

SLNO	USN NO	NAME	SEMESTER	COURSE REGISTERED
1	1RR20MC003	Aishwarya BS	3	1)The ultimate MYSQL Bootcamp :Go fromSQL Beginner to expert 2)Python Bootcamp: Zero to Hero in python 3) Build responsive real-world websites with HTML and CSS
2	1RR20MC028	Manoj Kumar G A	3	1)Django & Python:complete Bundle + Django real project 2020 2) Webdevelopment Bootcamp


 HOD / MCA
 Department of Master of Computer Applications
 RajaRajeswari College of Engineering
 Bangalore - 560 074.



H.E.D.
Department of M.C.A.
Rajarajeshwari College of Engineering
Bangalore - 560 074.



Department of Master of Computer Applications

Workshop Details

Students are encouraged to participate in training program to explore new areas of research learning. This improves the Placements and Higher Studies. The details of Students enrolled in the workshop are listed below.

SLNO	USN NO	NAME	SEMESTER	ORGANIZED BY	COURSE REGISTERED
1	1RR20MC005	Aparna K	3	RNSIT College	IOT Applications using Python
2	1RR20MC005	Aparna K	3	Indian space research organization	SAR application for flood hazard mapping and monitoring
3	1RR20MC028	Manoj Kumar G A	3	RNSIT College	IOT Applications using Python
4	1RR20MC015	Dudekula puleti palli laljan baba	3	RNSIT College	IOT Applications using Python program
5	1RR20MC005	Aparna K	3	AICTE Training & Learning Academy	Information and cyber security at IIIT vadodara
6	1RR20MC005	Aparna K	3	AICTE Training & Learning Academy	Cyber security & Cyber Forensics at Maharashtra Institute of technology



RNS INSTITUTE OF TECHNOLOGY

(AICTE APPROVED, VTU AFFILIATED AND NAAC 'A' ACCREDITED)

(UG Programs - CSE, ISE, ECE, EIE and EEE have been Accredited by NBA for the Academic years 2018-19, 2019-20 and 2020-2022)

CHANNASANDRA, Dr. VISHNUVARDHAN ROAD, BENGALURU - 560 098, KARNATAKA, INDIA

TEL : +91 80 28611880/1 FAX: +91 80 28611882 WEBSITE: WWW.RNSIT.AC.IN



Dr. R N Shetty
Founder



Certificate of Participation



This is to certify that

Mr. Dudekula Puletipalli Laljanbaba

has participated in **Three -Day Hands-on Training Program**
on **"IoT Applications using Python"** jointly organized by Departments of
MCA, CSE, ISE and AI & ML during 22 - 24 September 2021.

Dr. Kiran P
HoD - CSE

Dr. Suresh L
HoD - ISE

Dr. Harsha S
HoD - AI & ML

Dr. N P Kavya
HoD - MCA

Dr. M K Venkatesha
Principal - RNSIT

Vision of Institution : Building RNSIT Into a world-class Institution



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Dr. R N Shetty
Founder



Certificate of Participation



This is to certify that

Ms. Aparna K

has participated in **Three -Day Hands-on Training Program**
on **"IoT Applications using Python"** jointly organized by Departments of
MCA, CSE, ISE and AI & ML during 22 - 24 September 2021.

Dr. Kiran P
HoD - CSE

Dr. Suresh L
HoD - ISE

Dr. Harsha S
HoD - AI & ML

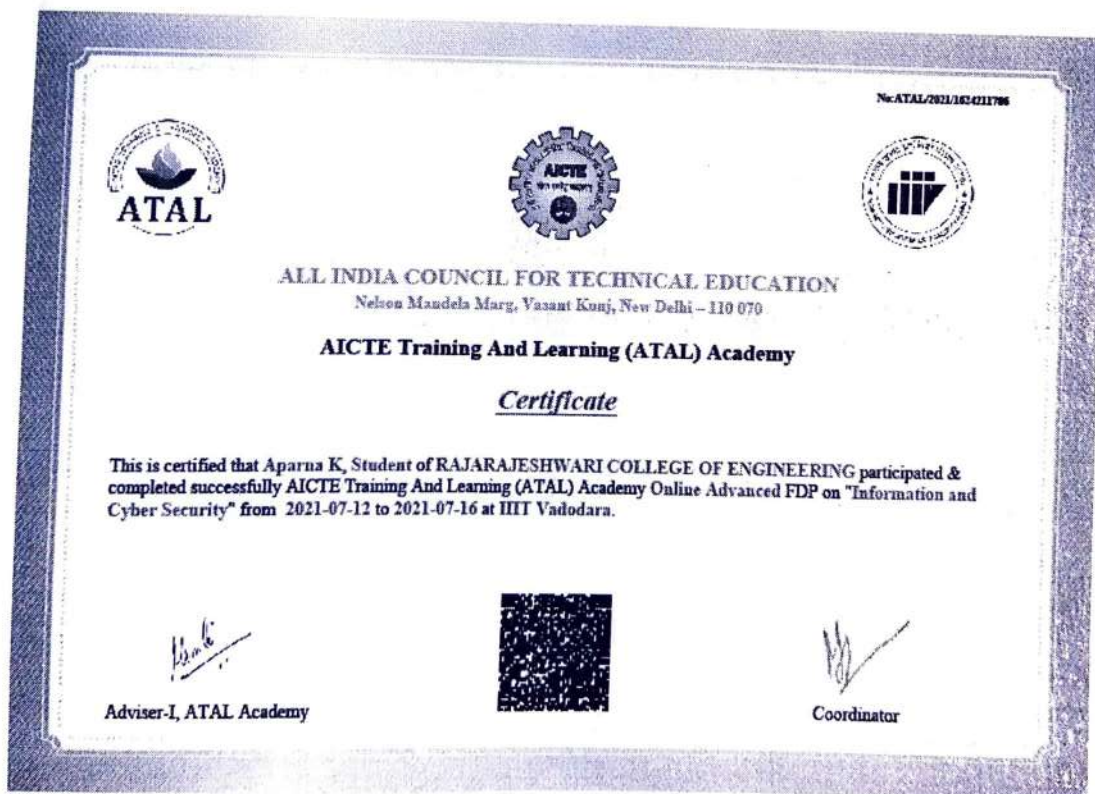
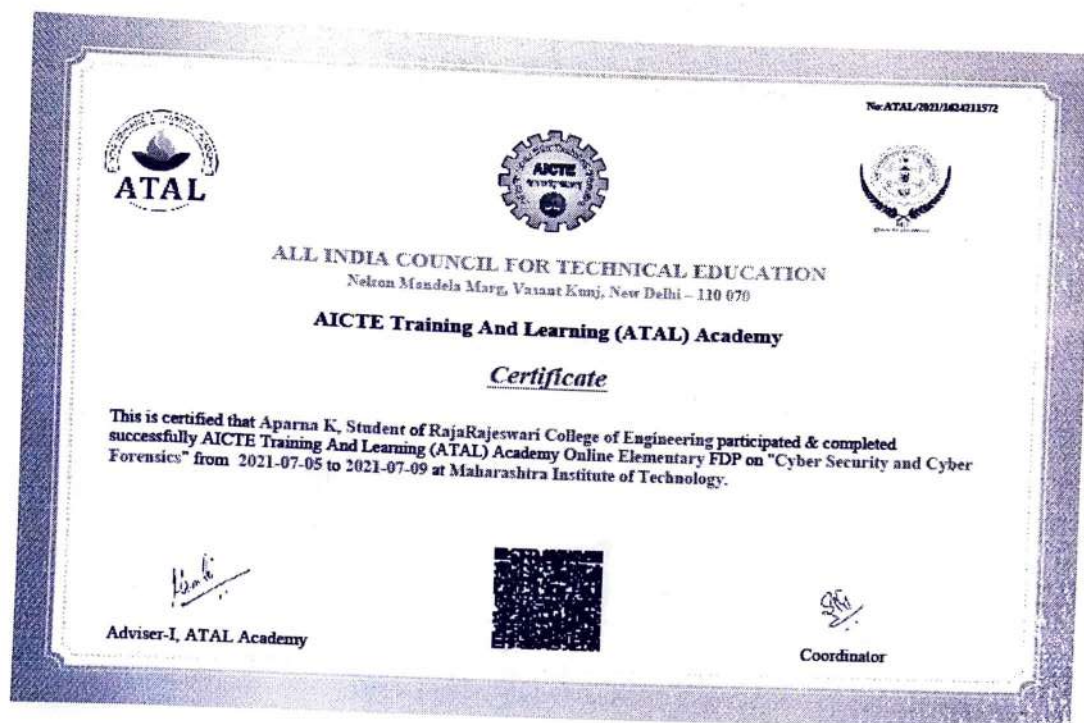
Dr. N P Kavya
HoD - MCA

Dr. M K Venkatesha
Principal - RNSIT

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Department of M.C.A.
Rajarajeshwari College of Engineering
Bangalore - 560 074.



H.O.
Department of M.C.A.
Rajarajeswari College of Engineering
Bangalore - 560 074.



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TEL: +91 80 28611880/1 FAX: +91 80 28611882 WEBSITE: WWW.RNSIT.AC.IN



Dr. R N Shetty
Founder



Certificate of Participation



This is to certify that

Mr. Manojkumar G A

has participated in **Three -Day Hands-on Training Program**
on **"IoT Applications using Python"** jointly organized by Departments of
MCA, CSE, ESE and AI & ML during 22 - 24 September 2021.

Dr. Kiran P
HoD - CSE

Dr. Suresh L
HoD - ESE

Dr. Harsha S
HoD - AI & ML

Dr. N P Kavya
HoD - MCA

Dr. M K Venkatesha
Principal - RNSIT

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भारतीय सुदूर संवेदन संस्थान/ INDIAN INSTITUTE OF REMOTE SENSING
भारतीय अंतरिक्ष अनुसंधान संगठन/ INDIAN SPACE RESEARCH ORGANISATION
अंतरिक्ष विभाग, भारत सरकार/ DEPARTMENT OF SPACE, GOVERNMENT OF INDIA



नामांकन सं./ Enrollment No. 2021101711563/4

आई.आई.आर.एस. आउटरीच कार्यक्रम
IIRS Outreach Programme

कार्यशाला में सहभागिता का प्रमाणपत्र / CERTIFICATE OF PARTICIPATION IN WORKSHOP

यह प्रमाणित किया जाता है कि कृ. अपार्ना के ने दिनांक 16 जुलाई, 2021 को आयोजित एक दिवसीय ऑनलाइन कार्यशाला, बाढ़ जोखिम मानचित्रण और निगरानी के लिए एस. ए. आर. के अनुप्रयोग में भाग लिया।

This is to certify that MS. APARNA K has participated in one day online workshop titled SAR Application for flood hazard mapping and monitoring, conducted on 16-07-2021.

Date: 23-07-2021
Place: Dehradun

निदेशक/ Director
आई.आई.आर.एस., देहरादून/ IIRS, Dehradun

UID: 5cc920a04fa3598ae82783e3cehade2. This Certificate can be validated using URL: <https://certificate.iirs.gov.in>

H.K.D.
Department of M.C.A.
Rajarajeshwari College of Engineering
Bangalore - 560 074



RajaRajeswari College of Engineering

(Approved by AICTE, New Delhi, Govt. of Karnataka & Affiliated to Visvesvaraya Technological University, Belgaum)

Sponsored by: MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST



Ref No: RRCR Blr/Admn/2020-21/426

Date: 20/10/2020

To
The Registrar
Visvesvaraya Technological University
Jnana Sangama, Belagavi – 590 018

Sub: RRCE - Submission – of BE /B.Tech Honors Degree Applications for the academic year 2020-21 - Reg

Sir,

With reference to your letter Ref: VTU/BGM/Honors/2020-21/2706, Dated: 01 Oct 2020 we are here by submitting the BE/B.Tech honors degree applications for the academic year 2020-21 from the Vth Semester students. Totally 31 (ECE – 17, CSE – 11, ME-2 and ISE – 1) applications along with the required documents are enclosed for your perusal and needful action.

Thanking you.

Principal

Principal

RAJARAJESWARI

COLLEGE OF ENGINEERING

Ramohalli Cross, Bengaluru-72

Enclosed:

Applications: 31 Nos

Name of the college: **Rajarajeswari College of Engineering**

Academic Year: 2020-21

Sl. No	Name of the student as registered in the university	University Seat Number	Gender	Caste/Cate gory (GM/SC /ST/OBC)	Nationality	CGPA until 4 th semester	Documents attached (1 st to 4 th Grade cards / Result sheets)	Payment of registration fee	Rs 1000/- Transaction id & Date	Remarks
1	CHANDRASHEKAR R	1RR18ECO16	MALE	3A-OBC	INDIAN	8.84	YES	PAID	DUD6775243 & 15-10-2020	
2	DHAKSHAYINI J	1RR18ECO21	FEMALE	3A-OBC	INDIAN	8.69	YES	PAID	DUD6729104 & 15-10-2020	
3	DHARUNI S	1RR18ECO23	FEMALE	3B-GM	INDIAN	8.86	YES	PAID	DUD6742750 & 14-10-2020	
4	NANDITHA K	1RR18ECO56	FEMALE	2A-OBC	INDIAN	8.53	YES	PAID	DUD6695013 & 13-10-2020	
5	PRASHANTHINI M	1RR18ECO70	FEMALE	3A-OBC	INDIAN	8.71	YES	PAID	DUD6743362 & 14-10-2020	
6	RAJESHWARI S	1RR18ECO78	FEMALE	ST	INDIAN	8.53	YES	PAID	DUD6686614 & 13-10-2020	
7	RAMYA PV	1RR18ECO80	FEMALE	3A-OBC	INDIAN	9.06	YES	PAID	DUD6785277 & 15-10-2020	
8	RAMYA R	1RR18ECO81	FEMALE	3A-OBC	INDIAN	8.52	YES	PAID	DUD6777953 & 15-10-2020	
9	SANJAY P	1RR18ECO93	MALE	2A-OBC	INDIAN	9.32	YES	PAID	DUD6712050 & 14-10-2020	
10	SHABISTAN NAYAB	1RR18ECO95	FEMALE	2B- OBC	INDIAN	8.56	YES	PAID	DUD6721823 & 14-10-2020	
11	SHREYA S SHANBHAG	1RR18ECO99	FEMALE	GM	INDIAN	8.61	YES	PAID	DUD6688106 & 13-10-2020	
12	SOURAV S ADIGA	1RR18EC105	MALE	GM	INDIAN	8.86	YES	PAID	DUD6949718 & 18-10-2020	
13	SUMITHRA N	1RR18EC107	FEMALE	2A-OBC	INDIAN	9.04	YES	PAID	DUD6848652 & 16-10-2020	
14	UMMEHANI	1RR18EC118	FEMALE	2B-OBC	INDIAN	8.61	YES	PAID	DUD6720760 & 14-10-2020	
15	VARNA V NADIGER	1RR18EC120	FEMALE	GM	INDIAN	8.77	YES	PAID	DUD6686755 & 13-10-2020	

16	VIDYA C N	1RR18EC124	FEMALE	3B-OBC	INDIAN	9.25	YES	PAID	DUD6846825 & 16-10-2020
17	VISHWAJITH V PAI	1RR18EC125	MALE	GM	INDIAN	9.24	YES	PAID	DUD6844977 & 16-10-2020
18	KIRAN H Y	1RR18ME019	MALE	OBC	INDIAN	9	YES	PAID	DUD6753232 & 14-10-2020
19	VIKAS GURUSIDDAPPA HITNALLI	1RR18ME054	MALE	GM	INDIAN	8.507	YES	PAID	DUD6740623 & 14-10-2020
20	BINDUSHREE K	1RR18IS005	FEMALE	3B	INDIAN	8.5	YES	PAID	028913874419 & 15-10-2020
21	BINDUSHREE.S	1RR18CS030	FEMALE	OBC	INDIAN	8.95	YES	PAID	DUD6834927 & 16-10-2020
22	DEEPTHI.M	1RR18CS043	FEMALE	OBC	INDIAN	8.6	YES	PAID	DUD6784952 & 15-10-2020
23	JYOTHI N	1RR18CS058	FEMALE	OBC	INDIAN	9.09	YES	PAID	DUD6784930 & 15-10-2020
24	MOOKAMBIKA S	1RR18CS079	FEMALE	SC	INDIAN	8.56	YES	PAID	DUD6845047 & 16-10-2020
25	NAYANA LS	1RR18CS087	FEMALE	OBC	INDIAN	8.54	YES	PAID	P2010161140023695 034416 & 16-10-2020 X
26	RAVI KUMAR H	1RR18CS109	MALE	OBC	INDIAN	8.5	YES	PAID	P2010161410520339 795616 & 16-10-2020
27	ROOPASHREE K	1RR18CS111	FEMALE	OBC	INDIAN	8.83	YES	PAID	DUD6862104 & 16-10-2020
28	SAHANA K	1RR18CS120	FEMALE	GM	INDIAN	8.66	YES	PAID	DUD6806089 & 15-10-2020
29	SHOBHA B	1RR18CS131	FEMALE	OBC	INDIAN	8.5	YES	PAID	P2010161254396684 491839 & 16-10-2020
30	SRIJAN K	1RR18CS141	MALE	OBC	INDIAN	8.53	YES	PAID	DUD6787077 & 15-10-2020
31	YASH AGARWAL	1RR18CS163	MALE	GM	INDIAN	9.14	YES	PAID	028913249229 & 15-10-2020 X

Principal signature with seal

Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING



Visvesvaraya Technological University
"Jnana Sangama", Belagavi - 590 018, Karnataka State

Dr. A S. Deshpande B.E. M.Tech., Ph.D.,
REGISTRAR

Phone : (0831) 2498100
Fax : (0831) 2405467

Ref: VTU/BGM/Honors/2020-21/2706

Date : 11 OCT 2020

NOTIFICATION

Sub: Inviting Applications for Registration to B.E. / B.Tech. Honors Degree Programme for the academic year 2020-21-reg...

Ref: 1. This office Notification : VTU/BGV/OS-Aca/2020-21/369
dt: 03-07-2020

2. Hon'ble Vice Chancellor's approval dated : 25-09-2020

With reference to the above, applications for registration for to B.E. / B.Tech. Honors Degree Programme for the academic year 2020-21 are invited from eligible students.

I. Eligibility for Registration:

1. The student are eligible to register for B.E./B.Tech. Honors Programmes at their 5th semester level by paying onetime nonrefundable Registration fee of Rs. 1,000/-
2. The student shall have obtained a grade $\geq D$ in all the courses in the first attempt only, in all the semesters upto 4th semester (including 4th semester)
3. The students should have obtained a CGPA ≥ 8.5 at the end of 4th semester
4. The Diploma lateral entry students should have completed the Additional Mathematics I and II during 3rd and 4th semester in first attempt only.
5. The B.Sc. lateral entry B.Sc. students should have completed the Engineering Mathematics and Design and Civil Engineering & Mechanics of first year Engineering programme by the end of IV semester in first attempt only.

II. Procedure for Registration:

1. The students have to Complete the enclosed application and submit through the Principal of the respective college
2. This year (2020-21) registration are permitted only to students with USN XXX18XXXXXX(Regular), USN XXX19XX4XX (Diploma Lateral Entry) and USN XXX19XX6XX (B.Sc. Lateral Entry)
3. There shall be no limit on the intake for registration to B.E./B.Tech honors.

4. The registrants shall abide by the VTU regulations Governing the award of 'Honours' at B.E./B.Tech. Degree programmes (visit <https://vtu.ac.in/en/b-e-b-tech-regulations-honours/> for regulations) and other norms and guidelines issued from time to time

III	Last date for application by the student at College :	10 days from announcement or results/ issue of this notification whichever is later.
IV	Last date for submission of list for approval by the College along with registration fee to the University (format enclosed)	10 days from III above

5. The colleges shall maintain the database such registered students along with the details their courses successfully completed for obtaining additional credits for award of the Honours Degree. The additional credits obtained after registration will only be considered.
6. The Colleges are requested to advice and mentor the students with reference to the conditions prescribed by the University in its Regulations Governing the Degree of B.E./B.Tech. Honors 2020-21(visit <https://vtu.ac.in/en/b-e-b-tech-regulations-honours/> for regulations).

The contents of this notification maybe brought to the notice of all the concerned.

Enclosures:

1. Regulations Governing the award of the 'Honours' at B.E./ B.Tech. Degree programmes
2. Application Format for Registration
3. List submission format

BY ORDER,

REGISTRAR

To,
The of Principals of All Engineering, Autonomous, Constituent Colleges under the ambit of VTU, Belagavi

Copy to:

1. Hon'ble Vice-Chancellor through the Secretary to VC, VTU, Belagavi for kind information
2. The Registrar (Evaluation), VTU, Belagavi
3. The Regional Directors (I/C) of all the Regional Offices of VTU for circulation
4. The Director, Computer Network Centre, VTU, Belagavi- to upload on VTU website
5. PS to Registrar, VTU, Belagavi
6. All the concerned Special Officer and Case-workers of Academic Section, VTU, Belagavi