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An ISO 9001:2015 Certified Institution

METRIC	PARAMETER						
	1. Experiential Learning						
	> Internship						
	> Industrial Visit						
	> Laboratory						
	> Mini Project						
	> Seminar						
	> Students Achievements						
	2. Participative Learning						
2.3.1	Curricular, Co-curricular, Extra - Curicular						
21011	> Group Discussion						
	> Project						
	> Self-Learning						
	3. Problem Solving Methodology						
	> Aptitude						
	> Assignment						
	4. ICT Tool						
	ICT enabled tool used by teachers to enhance Learning experience of students						



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# 1. EXPERIENTIAL LEARNING





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# INTERNSHIP DETAILS



Date: 25.10.2021

#### TO WHOM IT MAY CONCERN

This is to certify that Miss. M. Nasira Banu (Reg No: 18TC1209), D/O- Mr. G. Mohammednazer, a student of RAAK COLLEGE OF ENGINEERING AND TECHNOLOGY, Puducherry, pursuing B.Tech(ECE) has successfully completed 04(Four) Days In-plant training (From 20th October, 2021 to 23rd October, 2021) at our Manufacturing unit-1 "Siechem Technologies Pvt Ltd", located in Puducherry.

During the period of her In-plant training with us, she was found punctual, hardworking and inquisitive. We wish her every success in her life and career.

For Siechem Technologies Pvt Ltd.

Aravindan. HR - Manager.

Siechem Technologies Pvt. Ltd.

HD & Regd Office: 26/27, Errabalu Chetry Street, Chennal-600 001. India. Tal.: (+91.44) 2522 6559 Fax: (+91.44) 2522 2871 E-mail: sales@siechem.com Web: www.siechem.com Factory: RS 104/8 & 105/7, Sedarapet Main Road, Pondicterry - 505 101. Tel.: (0413) 2871 070 / 2671 071 Fax: (0413) 2671 072. (All Correspondence to Chennal address only).

Siechem



Dr. S. SEENUVASAMURTHI, M.E., Ph.C. PRINCIPAL

RAAK College of Engineering & Technology No.1, Muthupillai Palayam Road, Sulthanpet Post,

Puducherry - 505 110



Date: 25.10.2021

#### TO WHOM IT MAY CONCERN

This is to certify that Miss. A. Jothilakshmi (Reg No: 18TC1205), D/O- Mr. N. Arumugam, a student of RAAK COLLEGE OF ENGINEERING AND TECHNOLOGY, Puducherry, pursuing B.Tech(ECE) has successfully completed 04(Four) Days In-plant training (From 20th October, 2021 to 23rd October, 2021) at our Manufacturing unit-1 "Siechem Technologies Pvt Ltd", located in Puducherry.

During the period of her In-plant training with us, she was found punctual, hardworking and inquisitive. We wish her every success in her life and career.

For Siechem Technologies Pvt Ltd.

Aravindan. HR - Manager.

()

Siochem Technologies Pvt. Ltd.

H0 & Regd. Office: 28/27, Errabalu Chetty Street, Chennal-600 001, India. Tel: (+91.44) 2522 6141 / 2522 0859 Fax: (+91.44) 2522 2871 E-mail: sales@sechem.com Web: www.sechem.com Factory: R5 104/8 & 10577, Sedarapet Main Road, Pöndicherry-605 101. Tel: (0413) 2671 070 / 2671 071 Fax: (0413) 2511 072. (All Coursepondence to Chennel address sales).

Siechem Wires & Cables



Dr. S. SEENUVASAMURTHI, M.E., Ph.E. RRINCIPAL

RAAK College of Engineering & Technology No.1, Muthupillai Palayam Road, Sulthanpet Post, Puducherry - 605 110



GST No : 34AAFCM1685D1ZN

#### Manatec Electronics Pvt. Ltd.,

Corporate Office :

C-22 & 23, Industrial Estate, Thattanchavady, Puducherry - 605 009, INDIA.

Phone : +91 413 2232900 +91 413 2232938 Fax e-mail : sales@manatec.in

Date: 09.10.2021

#### To whomsoever it may concern

This is to certify that Ms.J.Jayasree doing B.Tech(ECE) at Raak College of Technology, Pondicherry has successfully completed One Week Internship training from 04.10.2021 to 09.10.2021 in our Company in Production Department.

During the period of her internship program with us, she was found punctual and hard working and inquisitive.

We wish her very success in life.

for Manatec Electronics Pvt Ltd.,

GM - Operations.

Regd. Office . 19A, Abinav keilash (Ground Floor), Velacherry Road, Little Mount, Saidapet, Chennai - 600 015, INDIA. + Ø +91 44 30406434

Corporate Identity Number: U29199TN2007PTC093265

Bahour Main Road, Karikalampakkam, Puducherry - 605 007, INDIA © +91 413 2664090 ♦ Fax +91 413 2664099

www.mahatec.in



Dr. S. SEENUVASAMURTHI, M.E., Ph.C. PRINCIPAL

RAAK College of Engineering & Technology No.1, Muthupillai Palayam Road, Sulthanpet Post,

Puducherry - 605 110



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Puducherry - 605 009, INDIA. Phone: +91 413 2232900

Fax +91 413 2232938 e-mail: sales@manatec.in

Date: 09.10.2021

#### To whomsoever it may concern

This is to certify that Ms.J.Jayasree doing B.Tech(ECE) at Raak College of Technology, Pondicherry has successfully completed One Week Internship training from 04.10.2021 to 09.10.2021 in our Company in Production Department.

During the period of her internship program with us, she was found punctual and hard working and inquisitive.

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: Bahour Main Road, Karikalampakkam, Puducherry - 605 007, INDIA ② +91 413 2664000 ◆ Fax : +91 413 2664099





www.manatec.in



Dr. S. SEENUVASAMURTHI, M.E., Ph.C. PRINCIPAL

RAAK College of Engineering & Technology No.1, Muthupillai Palayam Road, Sulthanpet Post. Puducherry - 605 110



GST No: 34AAFCM1685D1ZN

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e-mail: sales@manatec.in

Date: 09.10.2021

# To whomsoever it may concern

This is to certify that Ms.H.Kamarunisha doing B.Tech(ECE) at Raak College of Technology, Pondicherry has successfully completed One Week Internship training from 04.10.2021 to 09.10.2021 in our Company in Production Department.

During the period of her internship program with us, she was found punctual and hard working and inquisitive.

We wish her very success in life.

for Manatec Electronics Pvt Ltd.,

GM - Operations.

Regd. Office: 19A, Abinav kailash (Ground Floor), Velacherry Road, Little Mount, Saidapet, Chennai - 600 015, INDIA. + © +91 44 30406434

Corporate Identity Number: U29199TN2007PTC093265

www.manatec.in







Dr. S. SEENUVASAMURTHV, M.E., Ph.C. PRINCIPAL

RAAK College of Engineering & Technology No.1, Muthupillai Palayam Road, Sulthanpet Post, Puducherry - 605 110



Date: 25.10.2021

### TO WHOM IT MAY CONCERN

This is to certify that Miss. P. Rajeswari (Reg No: 18TC1213), D/O- Mr. A. Pakkiadoss, a student of RAAK COLLEGE OF ENGINEERING AND TECHNOLOGY, Puducherry, pursuing B.Tech(ECE) has successfully completed 04(Four) Days In-plant training (From 20th October, 2021 to 23rd October, 2021) at our Manufacturing unit-1 "Siechem Technologies Pvt Ltd", located in Puducherry.

During the period of her In-plant training with us, she was found punctual, hardworking and inquisitive. We wish her every success in her life and career.

For Siechem Technologies Pvt Ltd.

Y.Aravindan. HR - Manager.

Siechem Technologies Pvt. Ltd.

Wild 3 Regd Office 26/27, Errabel, Chetry Street, Chennel-600 001. India. Tel: (+91.44) 2522 8141 / 2522 0859 Fax: (+91.44) 2522 2871 E-mail: sales@siechem.com Web: www.siechem.com Factory. RS 104/6 & 105/7. Sedarapet Main Road. Pondicherry-605 101. Tel: (0413) 2871 070 / 2871 071 Fax: (0413) 2871 072. [All Correspondence to Chennel address only).



Dr. S. SEENUVASAMURTHI, M.E., Ph.C.

PRINCIPAL RAAK College of Engineering & Technology No.1, Muthupillai Palayam Road, Sulthanpet Post, Puducherry - 605 110





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# INDUSTRIAL VISIT





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### RAAKCET/PRINCIPAL/CIR/APR 2022

DATE: 18.04.2022

#### **CIRCULAR**

This is to inform that the Department of Electronics and Communication Engineering and Department of Electrical and Electronics Engineering is planning for industrial visit to Kerala Electrical & Allied Engineering Co.Ltd on 06.05.2022. Hence students of Ilyear, Illyear and Final year asked to enroll their name to Ms. R. Aarthi, AP/ECE to the earliest.

Faculty Co-ordinator

1. Mr. B. Murugan - HoD/EEE

2. Ms. R. Aarthi - AP/ECE

Students Co-ordinator

1. S. Vishnu Priya - ECE

2. M. Kavimani - EEE

Circulation to

1. All Students

2. All Faculty & Staff Members

3. All Hod's

Copy to

1. All HoD's



PRINCIPAL Dr. S. SEENUVASAMURTHI, M.E., Ph.C.

PRINCIPAL

RAAK College of Engineering & Technology

No.1, Muthupillai Palayam Road,

Sulthanpet Post,

Puducherry - 605 110



# KERALA ELECTRICAL & ALLIED ENGINEERING CO. LTD.

(A GOVERNMENT OF KERALA UNDERTAKING)

MAMALA P.O., KOCHI - 682 305 An ISO 9001-2015 Certified Company

Phone : 0484-2787705 / 07 / 08 / 11 Fax : 91-0484-2787702 E-mail : mamala@kei.co.in

E-mail : mamala@kel.co.in CIN : U31200KL 1964 SGC002062

Website: www.kel.co.in

MPA/61/ 375 /22

4st May, 2022

The HOD Raak College of Enghg. & Technology, Puducherry.

Respected Sir

Sub: Permission for Industrial Visit - Reg.

Ref: Your Letter Dated 30.04.2022.

With reference to the above permission is granted for 48 Nos. Electrical & Electronics Engineering Students & 3 Faculty Members of your college to visit our Factory at Mamala, Kochi on 06.05.2022 from 9.30 pm to 11.30 am.

You are requested to remit Rs.1,000/- towards visiting fee and GST @ 18% extra (Rs.180/-).

The students may be directed to observe the rules of the Company regarding safety and conduct inside the factory premises. Photography / Videography is strictly prohibited.

Thanking you,

Yours faithfully, For KERALA ELECTRICAL & ALLIED ENGG.CO.LTD.

DY.GENERAL MANAGER (P&A)

Corporate Office

7th Floor, Housing Board Office Complex, Panampilly Nagar, Kochi - 682 036, India EPABX: 0484-2310012 / 13 / 14, 2318960 / 61, Fax: (0484) 2310015 E-mail: info@kel.co.in Website: www.kel.co.in

Dr. S. SEENUVASAMURTAL, M.E., Ph.L.

RAAK College of Engineering & Technology No.1, Muthupillai Palayam Road, Sulthanpet Post,

Puducherry - 605 110





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Phone : 0484-2787705 / 07 / 08 / 11 Fax : 91-0484-2787702 E-mail : mamala@kel.co.in

CIN : U31200KL 1964 SGC002062

Website: www.kel.co.in

MPA/61/480 /22

6th May, 2022

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that a batch of 44 Nos. Electrical & Electronics Engineering and Electronics & Communication Engineering Students & 3 Faculty Members of RAAK College of Engg. & Technology, Puducherry have visited Mamala Unit of our Company on 06.05.2022.



DY.GENERAL MANAGER (P & A)

JINI SIMON
DGM (Personnel & Administration)
Kerala Electrical & Allied Engineering Co. Ltd.
(A Govt. of Kerala Undertaking)
Mamala (P.O.), Kochi - 682 305, Kerala

Corporate Office

7th Floor, Housing Board Office Complex, Panampilly Nagar, Kochi - 682 036, India EPABX: 0484-2310012 / 13 / 14, 2318960 / 61, Fax: (0484) 2310015 E-mail: info@kel.co.in Website: www.kel.co.in

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# RAAK COLLEGE OF ENGINEERING AND TECHNOLOGY

# DEPARTMENT OF ECE & EEE

# INDUSTRIAL VISIT (05.05.2022 to 07.05.2022)

# List of Students (II, III & IV YEAR)

SI.No	Maille	SI.No	Name
1	AGALYA B	24	BHARATHI K
2	JOTHILAKSHMI A	25	FARIDH KHAN J
3	KAMARUNISHA H. B	26	PRAVIN S
4	SANGARI A	27	PURUSHOTHAMAN
5	SUVEDHA V	28	RAJESWARI R
6	JAYASREE J	29	
7	VISHNUPRIYAS	30	RAJALAKSHMI J
8	ABIRAMI S	-	SATHEESH KUMAR
9	DINESHKUMAR V	31	SHARMILA S
10	GAUTHAMS	32	SWATHI S
11	GOVINDRAJ K	33	JEGAN PRABATH A
12	KARTHESHWARANI	34	ARUN .S
13	NARAYANAN B	35	KANMANI .M
14	RAJALAKSHMI S	36	NALARASAN .E
15	RESMINA FARVIN M	37	NIRMAL GEORGE .A
16		38	BRANAN .D
	JEEVANANDHAM S	39	KEERTHIKA .N
17	SATHISH N	40	KAVIMANI .M
18	SOORIYA D	41	MUTHUKUMARAN.V
19	SUGANYA M	42	RAKESH .M
20	YOGASUPARNA K P	43	VEDA .S
21	ANKANI LEELA SAI VARMA		MAHALAKSHMI .M
	AKASH M		KAVITHA .U
23	AKASH M	-	U. MILLITA

#### Faculty Coordinators

Sl.No	Name of the Faculty	Designation	
1	Mr.B.MURUGAN	HoD/EEE	
2	Ms.R.AARTHI	AP/ECE	

Engineering

PRINCIPAL

Dr. S. SEENUVASAMURTHI, M.E., Ph.L. PRINCIPAL

RAAK College of Engineering & Technology No.1, Muthupillai Palayam Road, Sulthanpet Post, Puducherry - 605 110





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#### ABOUT INDUSTRIAL VISIT

The industrial visit was organized by Department of ECE and Department of EEE of RAAk College of Engineering and Technology to Kerala Electrical & Allied Engineering Co.Ltd

#### **PRODUCTS**

The company manufactures and markets products like general purpose brushless alternators, brushless alternators for lighting and air-conditioning of rail coaches, medium power and distribution transformers as well as structural steel fabrications. The product categories for defence applications include high frequency alternators, frequency convertors, special alternators and power packs for missile projects. The power packs designed and supplied by the company for missile projects like Falcon, Prithvi, Trishul and Akash have been pioneering efforts. The company has also supplied special alternators to the Army (Military Power Cars) and Air Force (Radar Applications).

#### **OBJECTIVES**

- To Gain practical exposure towards manufacturing company.
- To gain insights about various department of the KEL & its functions.
- To know about the Processes and Operations undertaken by the KEL plant.
- To know about Products offered by KEL in India.
- To know about the management and administration in the company

Engineering Technology technology

Dr. S. SEENUVASAMURTHI M.E., Ph.C.

RAAK College of Engineering & Technology No.1, Muthupillai Palayam Road,

Sulthanpet Post, Puducherry - 605 110





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#### CONCLUSION

Industrial visit provided student a practical perspective on the world of work. It helps students to understand the working methods and employment practices applied at KEL. Students are exposed to real working environment and shown how things are done in an organization.

HoD



PRINCIPAL

Dr. S. SEENUVASAMURTHI, M.E., Ph.C.

RAAK College of Engineering & Technology No.1, Muthupillai Palayam Road, Sulthanpet Post, Puducherry - 605 110



# **RAAK**COLLEGE OF ENGINEERING & TECHNOLOGY

FORMAT NO. 1a

(Approved by AICTE, Affiliated to Pondicherry University)

# DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING TIME TABLE FOR EVEN SEMESTER(Feb 2023 - May 2023) B.Tech - II year (Regulation 2013) <u>Batch: 2021-2025</u>

Semester: IV

Class Room: Hall. No: 401

PERIOD	TEST	1	2		3	4		5	6	7
TIME/DAY	9.00 - 9.30	9.30	10.20 11.10	11.10	11.25	12.15	1.05	1.45	2.30	3.15
MON	SS	SS	ECS		M-IV	ECA		LDCS	DC	PET
TUE	M-IV	M-IV	ECA	B R	SS	ECS	L	DIGITAL LAB		
WED	LDCS	LDCS	ECA		105	M-IV	DC	U		ECD LA
THU	DC	DC	ECS	E A	M-IV	LDCS	N C	C	OMM LA	
FRI	ECA	ECA	SS	K	LDCS	DC	Н	M-IV	ECS	LIB
SAT	ECS	ECS	DC		SS	M-IV		SS	LDCS	ECA

#### SUBJECT ALLOCATION

COURSE	COURSE TITLE	NAME OF THE FACULTY	DEPT	HOURS
	Theory			7.7.2.2.1
MA T41	Mathematics - IV	Mr. S. Ramachandran	HOD/S&H	6
EC T42	Electronic Circuits and Analysis	Mrs. H. Rajeswary	AP/ECE	5
EC T43	Signals and Systems	Mrs. K. Dhanalakshmi	AP/ECE	5
EC T44	Linear and Digital Control Systems	Mr. K. Murugan	HOD/ECE	5
EC T45	Digital Circuits	Mrs. S. Sultana Farveen	AP/ECE	5
EC T46	Electronic Communication Systems	Ms. R. Aarthi	AP/ECE	5
	Practical		THILEE	-
EC P41	Electronic Circuits Design Laboratory	Mrs. H. Rajeswary	AP/ECE	3
EC P42	Digital Circuits Laboratory	Mrs. S. Sultana Farveen	AP/ECE	3
EC P43	Communication Laboratory - I	Ms. R. Aarthi	AP/ECE	3
	Physical Director	Mr. S. Vignesh	PD/S&H	1
	Library	Mr. B. Balachandar	Librarian	

FACULTY ADVISOR Ms. R. Aarthi, AP/ECE CLASS COMMITTEE CHAIRPERSON HOD

COORDINATOR

ineering &

PRINCIPAL

William, M.E., Ph.C. Dr. S. SEEN

PRINCIPAL

RAAK College of Engineering & Technology No.1, Muthupillai Palayam Road, Sulthanpet Post,

Puducherry - 605 110



# RAAK

# COLLEGE OF ENGINEERING AND TECHNOLOGY

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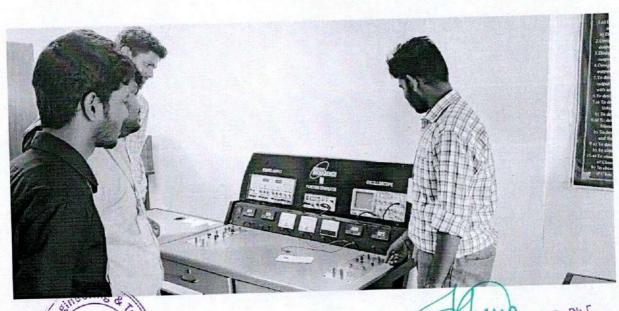
# LABORATORY

Integrating theory with laboratory practice is a cornerstone of effective science education, fostering a deeper understanding of scientific principles and their real-world applications.

Department of Electronics and Communication Engineering



**DIGITAL LAB** 



EDC LAB





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# DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



MEASUREMENTS AND CONTROL LAB



ELECTRICAL MACHINES LAB -II



URTHA, M.E., PO.L. Dr. S. SELNU

RAAK College of Engineering & Technology No.1, Muthupillai Palayam Road, Sulthanpet Post.

Puducherry - 605 110

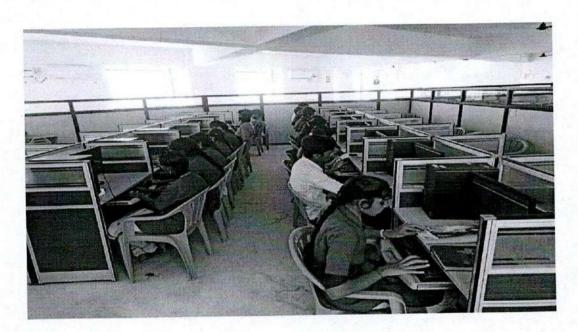


# RAAK

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# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



#### COMPUTER LAB-I





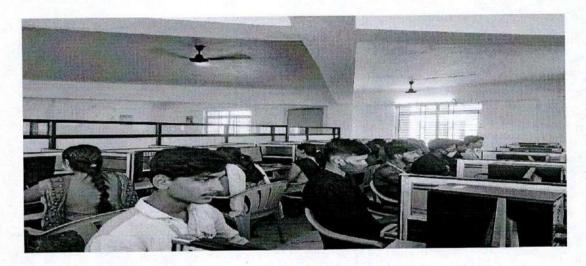
COMPUTER LAB



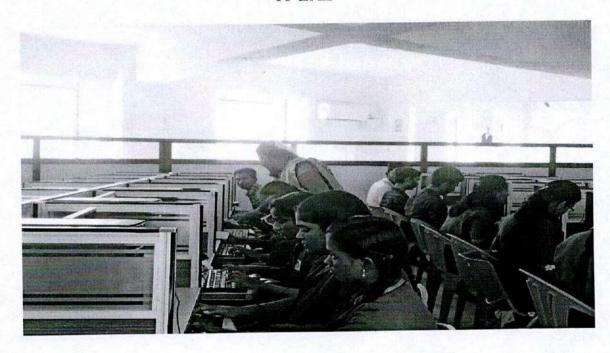


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# DEPARTMENT OF INFORMATION TECHNOLOGY



IT LAB





IT LAB





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### **DEPARTMENT OF SCIENCE & HUMANITIES**



PHYSICS LAB





CHEMISTRY LAB



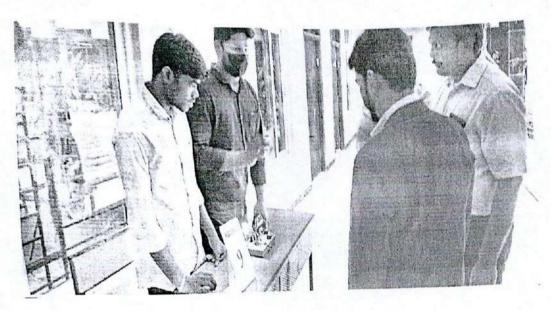
# RAAK

# COLLEGE OF ENGINEERING AND TECHNOLOGY

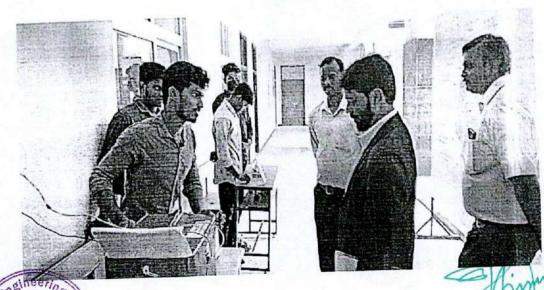
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### MINI PROJECT

We organize mini project in our college to enhance the students learning experiences and foster a culture of innovation. After the completion of presentation the students are evaluated by judging them.



Students are giving project presentation



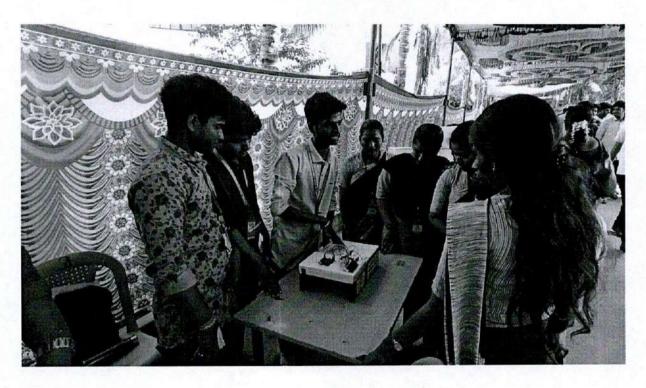
Students are giving project presentationuvasamuriti M.E., Ph.L.

RAAK College of Engineering & Technology No.1, Muthupillai Palayam Road, Sulthanpet Post, Puducherry - 605 110

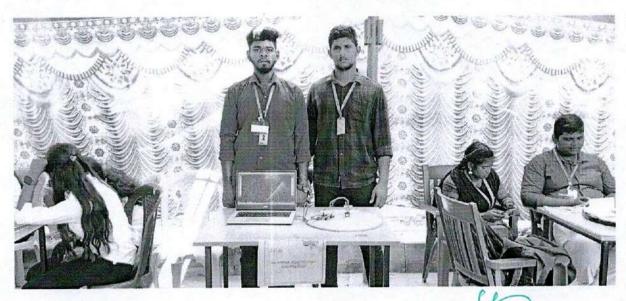




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Students are giving project presentation





Students are giving project presentation



### RAAK COLLEGE OF ENGINEERING & TECHNOLOGY

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
TIME TABLE FOR ODD SEMESTER (September 2022 - January 2023)
B.Tech - IV year (Regulation 2013)
Batch: 2019-2023
Class Room:

Semester: VII

Class Room: Hall.No: 401

PERIOD	TEST	1	2		3	4		5	6	7
TIME/DAY	9.00	9.30 - 10.20	10.20	11.10	11.25	12.15	1.05	1.45 2.30	2.30 - 3.15	3.15 4.00
MON	CNS	MOE	SSC		ES	SCS		PROJECT WORK - I		
TUE	ES	ES	MOE	BR	SCS	SSC	L		ES LAB	
WED	MOE	SCS	SSC	E	MOE	ES	N C	со	MM LAB	-111
THU	SSC	SSC	мое	A K	ES	MOE	н		SEMINAR	
FRI	CYCLIC	SCS	SSC		SCS	ES		PROJ	ECT WO	RK - 1

#### SUBJECT ALLOCATION

COURSE	COURSE TITLE	NAME OF THE FACULTY	DEPT	HOURS /WEEK
	Theory			
EC T71	Microwave & Optical Engineering	Mrs. S. Sultana Farveen	AP/ECE	5
EC T72	Embedded Systems	Ms. R. Aarthi	AP/ECE	5
EC E15	Spread Spectrum Communication	Dr. S. Seenuvasamurthi	Prof/ECE	5
EC E16	Satellite Communication Systems	Dr. K. Ayappasamy	SAP/ECE	5
	Practical			
EC P71	Communication Lab - III	Dr. K. Ayappasamy	SAP/ECE	2
EC P72	Embedded Systems Lab	Ms. R. Aarthi	AP/ECE	2
EC P73	Seminar	Mrs. K. Dhanalakshmi	AP/ECE	- 3
EC PW7	Project Work - I	Mr. K. Murugan	HOD/ECE	6

FACULTY ADVISOR	Mrs. S. Sultana Farveen, AP/ECE		
CLASS COMMITTEE CHAIRPERSON	HOD		



Dr. S. SEENUVASAMURTAI, M.E., Ph.C.

PRINCIPAL

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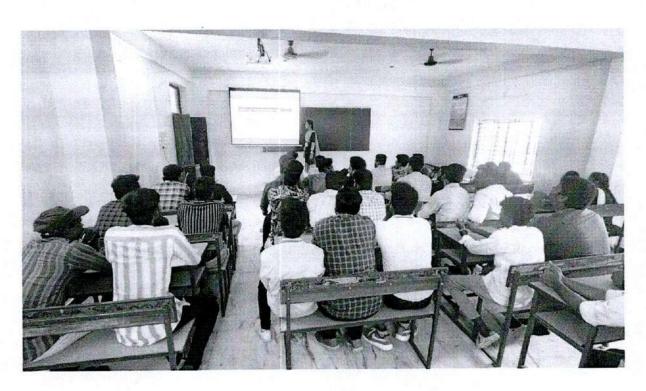


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#### SEMINAR PRESENTATION

Department of Electronics and Communication Engineering

Our speaker gave seminar topic on Aeronautical Communication conducted in the Department of Electronics and Communication Engineering. The session was informative and knowledgeable. They got information about the global coverage of the aeronautical services for continuous communication, the program was coordinated by Mr. K. Murugan Hod/ECE.



Students giving presentation on "Aeronautical Communication"

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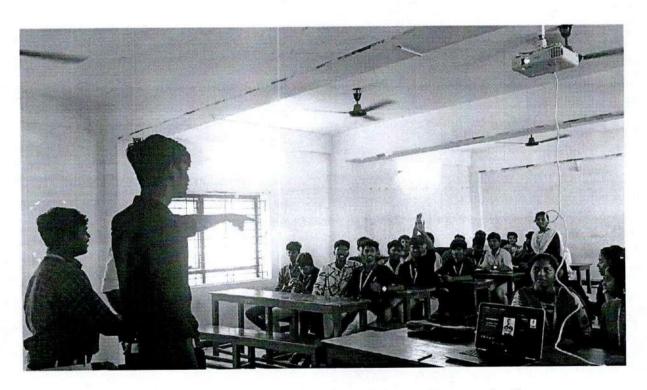




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#### Department of Computer Science and Engineering

Our speaker gave seminar topic on Green Computing conducted in the Department of Computer Science and Engineering. The session was informative and knowledgeable. They got information about maximization of energy efficiency and minimization of environmental impact, the program was coordinated by Mrs. Roselin Lourd Hod/CSE.



Students giving presentation on "Green Computing"



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Puducherry - 605 110

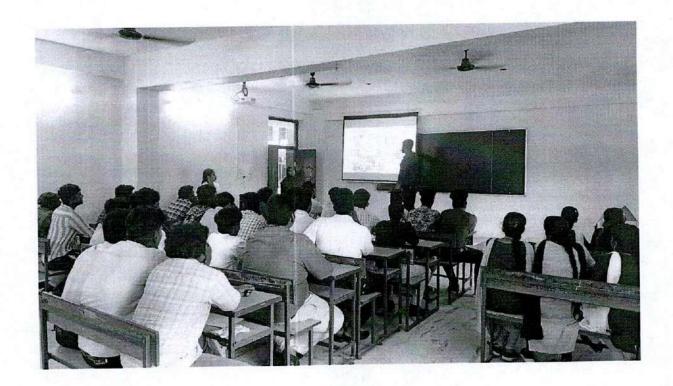


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Our speaker gave seminar topic on Functional diagram of Arduino UNO conducted in the Department of Electronics and Communication Engineering. The session was informative and knowledgeable. They got information about each and every component of Arduino UNO, the program was coordinated by Mr. K. Murugan Hod/ECE.



Students giving presentation on "Functional diagram of Ardiuno UNO"



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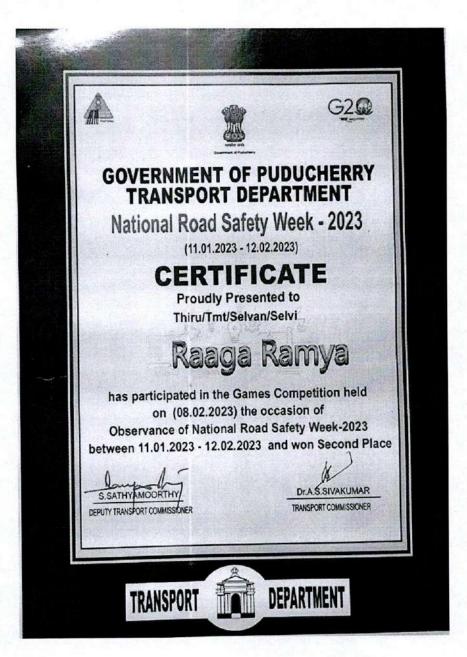
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# STUDENTS ACHIEVEMENTS





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Chess - 2nd Place by Raaga Ramya

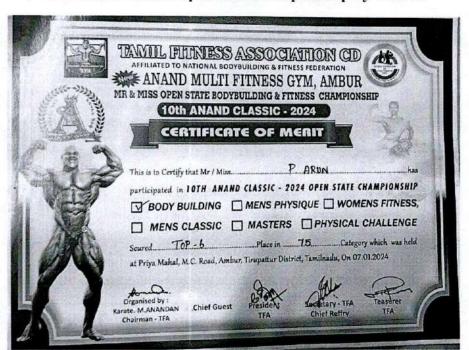




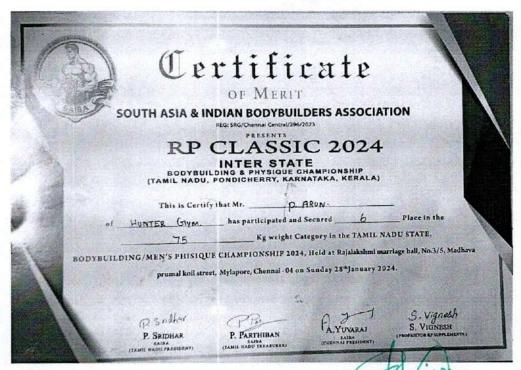


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### 10th Anand Classic open state championship by P.Arun



RP classic by P.Arun

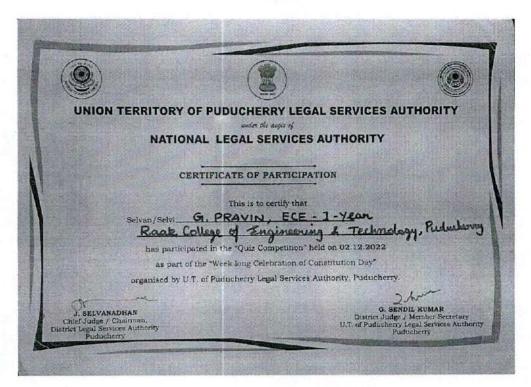




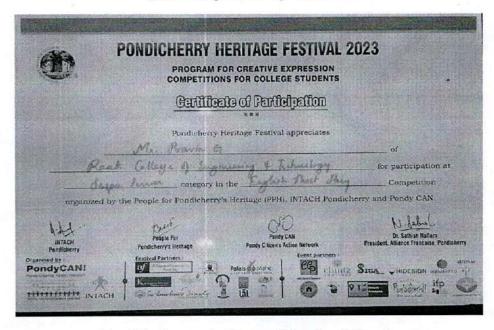




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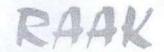
Quiz Competition by G.Pravin



English short stoy Competition by G.Pravin







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Photo Exhibition by S. Arun



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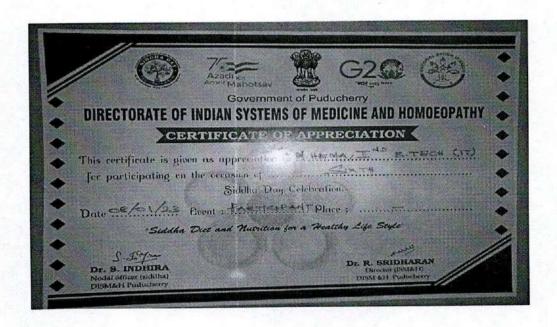




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Photography by M.Arun



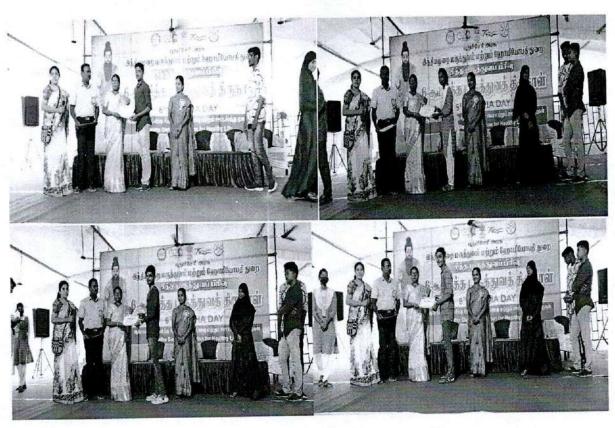


Sidhha day celebration





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Siddha day quiz and elocution competition



Rajalakshmi S Participated in Technical Quiz

Raj

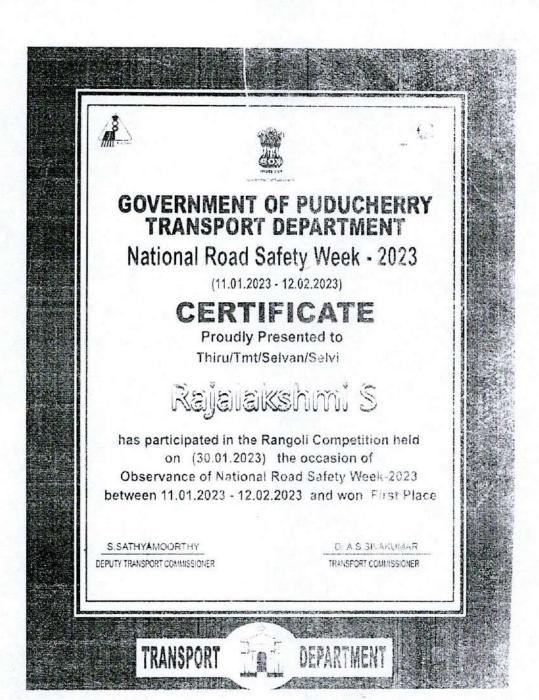
Dr. S. SEENUVASAMURTHI, M.E., Ph.C.,
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Rajalakshmi S Won I Prize in Rangoli



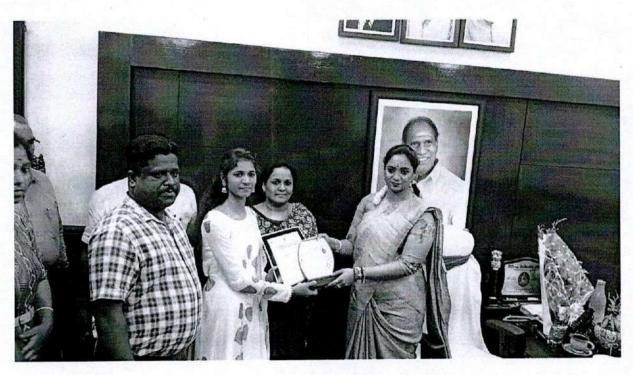
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# STUDENTS ACHIEVEMENTS IN TECHNICAL EVENTS



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Our Students presented paper entitled on AN IoT based secure smart home automation using cross layer optimization and got best paper award.



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#### Third International Conference on Materials, Computing and Communication Technologies ICMCCT-2022

20 June 2022

Organized By
Annai Vailankanni College of Engineering,
AVK Nagar, Pothaiyadi Salai, Azhagappapuram.
P. O, K. K. District, Tamil Nadu, India

# Coefficie of Haristpation

Ref : ICMCCT-2022/Certificate/7980

20-Jun-2022

This is to certify that S. Vishnupriya, J. Jayasree, R. Aarthi have presented a research paper entitled 'An IoT Based Secure Smart Home Automation Using

Cross Layer Optimization' in the iCMCCT-2022 held on 20<sup>th</sup> June, 2022 Organised by Annai Vailankanni College of Engineering, AVK Nagar, Pothaiyadi Salai, Azhagappapuram, P. O. K. K. District, Tamil Nadu, India.

A--

Editor-in-chief IJSRCSEIT https://ijsrcseit.com





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#### Third International Conference on Materials, Computing and Communication Technologies ICMCCT-2022

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# Cofficers of Profiteerion

Ref : ICMCCT-2022/Certificate/8077

20-Jun-2022

This is to certify that M. Rajalakshmi, V. Suvedha, S. Sultana Farveen have presented a research paper entitled 'Energy Efficient Optimization of SDN using

MAC Protocol\* in the ICMCCT-2022 held on 20\* June, 2022 Organised by Annai Vailankanni College of Engineering, AVK Nagar, Potharyadi Salai, Azhagappapuram, P. O. K. K. District, Tamil Nadu, India.

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Editor-in-chief IJSRCSEIT https://ijsrcseit.com



Our Students presented paper entitled on Energy Efficient Oprimization of

SDN using MAC protocol.



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Our Students presented paper entitled on Fatigue Driving Detection method based on EEG Analysis



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## Students successfully completed online courses in coursera



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Apr 10, 2023

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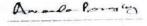
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#### DEPARTMENT OF BIOMEDICAL ENGINEERING

# B'ELITEZ 2022

Certificate of Appreciation

This is certify that Mr/Ms. RATALAKSHMI.S

from RAAK COLLEGE OF ENGINEERING & TECHNOLOGY
had participated in the Technical Event (TechnoTalk / Mix-n-Fix /
Ex-Quiz-Me) conducted by the Department of Biomedical Engineering.
MAHENDRA COLLEGE OF ENGINEERING, Salem on 23th September 2022

CONVENOR . BME

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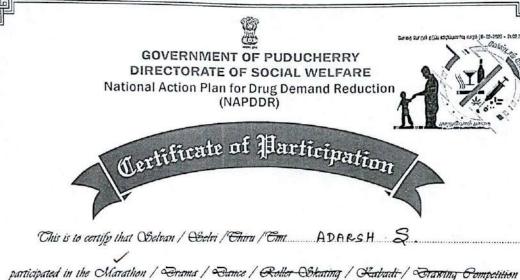
Rajalakshmi S actively participated in Technical Quiz

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14/02/2020

Programmes conducted during "Trug free Puducherry Week" from 16.02.2020 to 21.02.2020. held on

Social Welfare Dept.

Marathon by S.Adarsh

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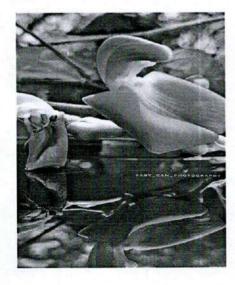
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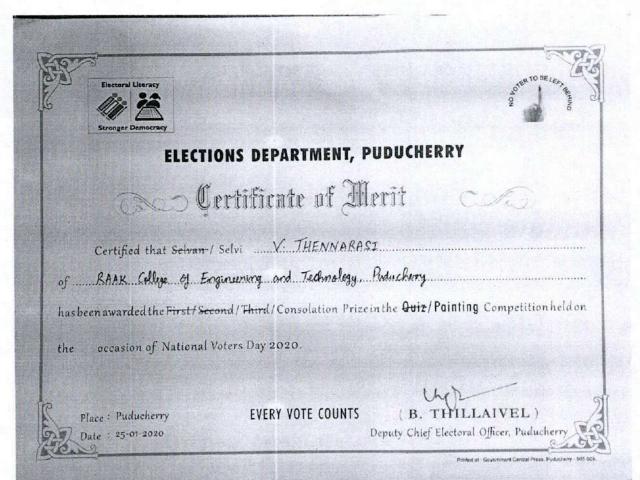
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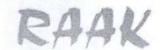
Painting competition by V. Thannarasi

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PUDUCHERR	Y SPORTS, GAMES & CULTURAL MEET - 2020
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This is to cortify that Mr/Me	ADARSH SPA
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studying	in Reak college of Engineering and technology.
Pudicherry	Participated inPHOTOGIRAPHY
	byPONDICHERRY ENGINEERING COLLEGE
during the Puducherry Sports, (	Games & Cultural Meet - 2020 held onQb = 0.2 = 202D
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J. Miller	- Abordy
Co-ordinator	DIRECTOR
Organizing Institu	tion Higher & Technical Education

Photography competition by S.Adarsh

& Technolo College

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