LEARN WORK SUCCEED

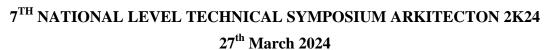
P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY



An Autonomous Institution
Accredited by NBA & NAAC with 'A' Grade



ACADEMIC YEAR 2023 - 2024



Activity Report

Name of the Program	7 th National Level Technical Symposium Arkitecton 2k24	
	Er. G.Ramasamy B.E.,	
Chief Guest Details	Former Superintending Engineer, PWD	
	Government of Tamil Nadu	
Date of the program	27.03.2024 (10.00 A.M)	
Venue	Main block Seminar Hall	

The Department of Civil Engineering of P.A. College of Engineering and Technology has organized a National Level Technical Symposium Arkitecton 2k24 on 27.03.24. The Seminar was presented by **Er. G.Ramasamy B.E., Former Superintending Engineer, PWD Government of Tamil Nadu,** Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of PACET addressed the gathering. Dr. A.Baskaran, Head, Department of Civil Engineering, faculty members and students from various institutions took part in the Symposium. The main objective of the Symposium is to impart the knowledge to researchers, teachers and field engineers in the current field of Industry Challenges.

The Symposium concluded with the Valedictory Function, Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of P.A. College of Engineering and Technology, Pollachi delivered the valedictory address. The function came to an end with the vote of thanks. In this National Level Technical Symposium Arkitecton 2k24, delegates and faculty members and students from P. A. institutions have participated and been benefited through this Symposium.



128 | pacet / 12/3/24

LEARN

WORK

SUCCEED



P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institution Accredited by NBA & NAAC with 'A' Grade



ASSOCIATION OF CIVIL ENGINEERING

ACADEMIC YEAR 2023 - 2024

DATE: 12.03.2024

Submitted to the Principal for kind approval:

(Through Head of the Department)

Respected Sir,

We are planning to conduct the 7th National Level Technical Symposium "ARKITECTON 2024" on 27.03.2024 for the Academic Year 2023 – 2024. Kindly permit us to conduct the program. The following events are listed below

- 1. Paper Presentation
- 2. Clash of CAD (CADD Modelling)
- 3. Survey Hunt (Survey with Treasure Hunt)
- 4. Crack Jack (Code Crack)
- 5. Surprise Events

Thank You,

Your's sincerely,

P 3 24

(Mrs.J.Kalaiselvi Nivedha, &

Mrs.M.Gokulpriya,

Association Advisors)

Submitted to the chairmen

Total Budget: Rs. 23,300/-

*Budget detail is enclosed

1.450 E11101111115

doblass.

PRINCIPAL 12/3/024



An Autonomous Institution Accredited by NBA & NAAC with "A" grade ASSOCIATION OF CIVIL ENGINEERING ACADEMIC YEAR 2023 - 2024



CHIEF PATRON

PATRON

PRESIDENT

Dr. P. Appukutty M.E. FIE.FIV. Chairman and Managing Trustee

Dr. Lakshmi Appukutty M.A, M.Ed., M.Phil, Ph.D. Dr. T. Manigandan M.E. Ph.D.

Vice Chairperson and Trustee

CEO & Principal

VICE-PRESIDENT Dr. A.Baskaran, HOD/CIVIL

ASSOCIATION ADVISORS

Mrs. J.Kalaiselvi Nivedha, AP /CIVIL Mrs.M.Gokulpriya, AP/CIVIL

SECRETARY:

Mr. R.Sabari Prasanth, IV CIVIL

JOINT SECRETARY:

Ms. G.Shanjani, III CIVIL

TREASURER:

Mr. R.Bharath Kumar, IV CIVIL

JOINT TREASURER:

Mr. K.Ravikumar, III CIVIL

EXECUTIVE MEMBERS:

Ms. S.Kalaiselvi , IV CIVIL

Mr. S.Dharanish, IV CIVIL

Mr. M.Dinesh Kumar, IV CIVIL

Mr. K.Mano, IV CIVIL

Mr. M.S. Yogeswaran, IV CIVIL

Mr. B.Aswin, III CIVIL

Ms. T.Divyasri, III CIVIL

Ms. K.Jeevitha, III CIVIL

Ms. B.Pramitha, III CIVIL

Mr. M.K.Ramprasad, III CIVIL

INVITATION

The Management, Principal, Faculty, Students & Members of Association of Civil Engineering

Cordially invite you for the Inaugural and Valedictory function

7th National Level Technical Symposium

"ARKITECTON 2K24"

Chief Guest

Er. G.Ramasamy B.E.,

Former Superintending Engineer, PWD.

has consented to be the chief guest

Dr. P. APPUKUTTY

Chairman and Managing Trustee, P. A. Educational Institutions.

will preside over the function

ALL ARE WELCOME!!

Inaugural

Valedictory

Date : 27.03.2024

Date : 27.03.2024

Time: 10.00 A.M.

Time: 4.00 P.M.

Venue: Main block

Venue: Main block

Seminar Hall,

Seminar Hall,

PACET

PACET



(An Autonomous Institution)
(Accredited by NBA & NAAC with 'A' Grade)



ASSOCIATION OF CIVIL ENGINEERING

ACADEMIC YEAR 2023- 2024

7th NATIONAL LEVEL TECHNICAL SYMPOSIUM

ARKITECTON 2024 ON 27.03.24

INAUGURAL AGENDA

09.30 AM		Prayer Song
09.35 AM	Lightening Kuthuvilaku	
09.40 AM	Welcome Address	Ms. K. Jeevitha, III CIVIL
09.45 AM	Honoring the Chief Guest	Dr. P.Appukutty, Chairman, P.A. Institutions.
09.50 AM	About the Symposium	Mr.R.Sabariprasanth, Student Secretary, IV Year Civil.
09.55 AM	Presidential Address	Dr. P. Appukutty, Chairman, P.A. Institutions.
10.00 AM	Principal Address	Dr. T. Manigandan, Principal, PACET.
10.05 AM	Introduction of the Chief Guest	Mrs. K. Uthirayaztharasi IV Year Civil.
10.10 AM	Inaugural address by Chief Guest	Er. G.Ramasamy B.E., Former Superintending Engineer, PWD Government of Tamil Nadu
0.40 AM	Vote of thanks	Ms. G. Shanjani III Year Civil.

Association Advisor

(Mrs. J.Kalaiselvi Nivedha)

HoD 303

Principal



(An Autonomous Institution)
(Accredited by NBA & NAAC with 'A' Grade)



ASSOCIATION OF CIVIL ENGINEERING

ACADEMIC YEAR 2023 - 2024

7th NATIONAL LEVEL TECHNICAL SYMPOSIUM

ARKITECTON 2024 on 27.03.24

VALEDICTORY AGENDA

04.00 PM		Prayer Song	
04.05 PM	Welcome Address	Mrs. K.Uthirayazharasi, IV Year Civil.	
04.10 PM	Feedback	Participants	
04.15 PM	Principal Address	Dr. T.Manigandan, Principal, PACET.	
04.20 PM	Valedictory address	Dr. P.Appukutty, Chairman, P.A Institutions.	V
04.30 PM	Certificate Distribution	Dignitaries	
04.45 PM	Vote of Thanks	Ms. S. Meena. III Year Civil.	(
04.50 PM		National Anthem	

Association Advisor

(Mrs. J.Kalaiselvi Nivedha)

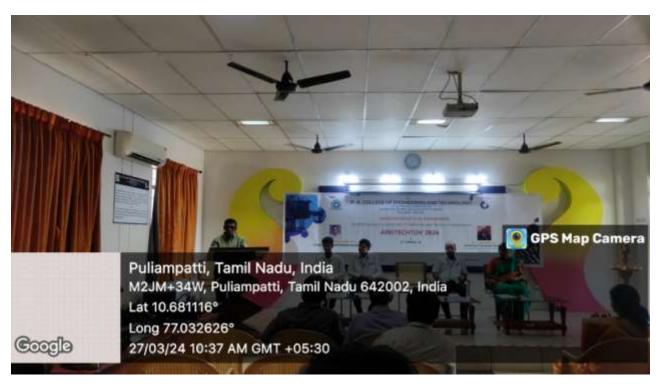
HoD 35B

Principal

PHOTOS









LEARN WORK SUCCEED

P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY



An Autonomous Institution Accredited by NBA & NAAC with 'A' Grade



ASSOCIATION OF CIVIL ENGINEERING

ACADEMIC YEAR 2023 - 2024

ASSOCIATION INAUGURATION AND GUEST LECTURE

ON

ARCHITECTURE DESIGN 18th August 2023

Activity Report

Name of the Program	Association Inauguration and Guest Lecture on "Architecture Design"
Chief Guest Details	Ar. K.Sharath, Founder of SHA Architects, Coimbatore
Date of the program	18.08.2023 (09.30 AM)
Venue	ECE Seminar Hall

The Department of Civil Engineering of P.A. College of Engineering and Technology has organized a Association Inauguration and Guest Lecture on "Architecture Design "on 18.08.2023. The Guest Lecture was presented by Ar. K.Sharath, Founder of SHA Architects, Coimbatore Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of PACET addressed the gathering. Dr. A.Baskaran, Head, Department of Civil Engineering, faculty members and students from various institutions took part in the Association Inauguration and Guest Lecture. The main objective of the Association Inauguration and Guest Lecture is to impart the knowledge to researchers, teachers and field engineers in the current field of Industry Challenges.

The Association Inauguration and Guest Lecture concluded with the Valedictory Function, Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of P.A. College of Engineering and Technology, Pollachi delivered the valedictory address. The function came to an end with the vote of thanks. In this Guest Lecture, delegates and faculty members and students from P. A. institutions have participated and been benefited through this Association Inauguration and Guest Lecture.



SUCCEED

P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY



An Autonomous Institution Accredited by NBA & NAAC with "A" grade ASSOCIATION OF CIVIL ENGINEERING ACADEMIC YEAR 2023 - 2024

NGENEERING

CHIEF PATRON

PATRON

PRESIDENT

Dr. P. Appukutty M.E., FIE, FIV. Dr. Lakshmi Appukutty M.A., M.Ed., M.Phil, Ph.D. Dr. T. Manigandan M.E. Ph.D.

Charman and Managing Trustee

Vice Chairperson and Trustee

VICE-PRESIDENT

Dr. G.Balamurugan, HOD/CIVIL

ASSOCIATION ADVISORS

Mr. M.Prabu, AP/CIVIL

Mrs. J.Kalaiselvi Nivedha, AP/CIVIL

SECRETARY:

Mr. R.Sabari Prasanth, IV CIVIL

JOINT SECRETARY:

Ms. G.Sanjani, III CIVIL

TREASURER:

Mr. R.Bharath Kumar, IV CIVIL

JOINT TREASURER:

Mr. K.Ravikumar, III CIVIL

EXECUTIVE MEMBERS:

Ms. S.Kalaiselvi , IV CIVIL

Mr. S. Dharanish, IV CIVIL

Mr. M. Dinesh Kumar, IV CIVIL

Mr. K.Mano, IV CIVIL

Mr. M.S. Yogeswaran, IV CIVIL

Mr. B. Aswin, III CIVIL

Ms. T.Divyasri, III CIVIL

Ms. K.Jeevitha, III CIVIL

Ms. B.Pramitha, III CIVIL

Mr. M.K.Ramprasad, III CIVIL

INVITATION

The Management, Principal, Faculty, Students & Members of Association of Civil Engineering

Cordially invite you for the Inauguration of

"Association of Civil Engineering"

Architecture Design

Ar. K.Sharath, Founder of SHA Architects, Coimbatore

has consented to be the chief guest Dr. P. APPUKUTTY

Chairman and Managing Trustee, P. A. Educational Institutions.

will preside over the function

ALL ARE WELCOME!!

Date

18.08.2023

Time

09.30 AM

Venue :

ECE Seminar Hall, PACET

WORK

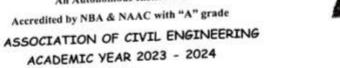


0

0

P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institution



AGENDA ASSOCIATION INAUGURATION & GUEST LECTURE ON 18.08.2023

1.	09.30 AM		Prayer Song.
2.	09.35 AM	Lighting the Kuthuvilaku.	
3.	09.40 AM	Welcome Address	Ms. K.Jeevitha III year B.E. (Civil), Executive member
4.	09.45 AM	Honoring the Chief Guest	Dr. P.Appukutty Chairman, P. A. Institutions.
5.	09.50 AM	Introduction of Association Office Bearers	Mr. M.Prabu Association Advisor
6.	09.55 AM	Association Activity Plan for the year 2023-24	Mr. R.Sabari Prasanth IV year B.E. (Civil), Secretary.
7.	10.05 AM	Presidential Address	Dr. P.Appukutty Chairman, P. A. Institutions.
8.	10.20 AM	Principal Address	Dr. T. Manigandan CEO & Principal, PACET
9.	10.30 AM	Introduction of Chief Guest	Ms. K.Uthiraiyazharasi IV year B.E. (Civil)
10.	10.45 AM	Inaugural Address	Ar. K.Sharath, Founder of SHA Architects, Coimbatore
11.	11.05 AM	Vote of Thanks	Ms. G.Sanjani Joint Secretary III year B.E. (Civil)
12.	11.10 AM		National Anthem

Association In-charge

(M.Prabu & J.Kalaiselvi Nivedha)

40D/Civil

Principal

PHOTOS













P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY (An Autonomous Institution) Accredited by NBA & NAAC with 'A' Grade POLLACHI - 642 002

ASSOCIATION OF COMPUTER SCIENCE AND ENGINEERING

CHIEF PATRON

Dr. P. Appukutty M.E., FIE., FIV., Chairman and Managing Trustee PATRON

Dr. Lakshmi Appukutty M.A.,M.Ed.,M.Phil.,Ph.D., Vice Chairman and Trustee PRESIDENT

Dr.T.Manigandan M.E.,Ph.D., CEO & Principal

VICE PRESIDENT

Dr. D. Chitra, HOD/CSE

ASSOCIATION ADVISORS

Dr. R. Kavitha, ASP/CSE Mrs. C. Dhivya , AP/CSE

SECRETARY

Ms. Ramya Devi.S IV CSE

JOINT SECRETARY

Mr. Kanakaraj M., III CSE

ADDITIONAL SECRETARY

Mr. Jothimanikandan, K, IV CSE

TREASURER

Mr. Dinesh. V , IV CSE

EXECUTIVE MEMBERS

IV - CSE

Ms. Dharanya K, Ms. Varshini.P.M

Ms. Harshini.G. Ms. Swetha, R. C.

Mr. Daniel M., Mr. Prabhu K.

Mr. Prakash.N, Mr. Deepak V J

III - CSE

Ms. Ramya.S, Ms. Kavitha A

Mr. Jain Raj A, Mr. Ragavendran K

II - CSE

Mr. Akashrobin S,Ms.Dhivyadarshini.I

Mr. Loga Anand M, Ms. Karshini U

Mr. Santhoshkumar P, Ms.Santhi.S.K

II - AI & DS

Mr. Manosakthi T

Ms. Yashika P

|| - |T

Mr. Srinath A

Ms. Janani B

INVITATION

The Management, Principal,
Faculty, Students and Members of
Association of Computer Science and Engineering

Cordially invite you for the

GUEST LECTURE ON

FULLSTACK WEBDEV ROADMAP

Chief Guest

Mr. K. BOOPATHIKUMAR

CEO AND FOUNDER.

TRAINING TRAINS SOFTWARE TECHNOLOGIES, ERODE

Dr. P. Appukutty, Chairman, P. A. Institutions

will preside

ALL ARE WELCOME!!

Date : 04.11.2023

Venue : Online

Time: 10.00 AM



P. A. College of Engineering and Technology



An Autonomous Institution
Approved by AICTE and Affiliated to Anna University
Accredited by NAAC with 'A' Grade
Pollachi - 642 002

Department of Computer Science and Engineering Accredited by NBA

ONE-DAY Guest Lecture

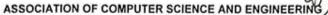
04.11.2023

Activity Report

The Department of Computer Science and Engineering of P.A. College of engineering and Technology had been conducted a guest lecture on 04.11.2023. The Lecture was conducted by Mr. K. Boopathikumar ,CEO and Founder, Training Trains Software Erode. Technologies, Dr.P.Appukutty, Chairman. P.A.Institutions ,Dr.T.Manigandan, Principal, PACET addressed the gathering. Dr.D.Chitra, Head, Department of Computer Science and Engineering, faculty members and students took part in the guest lecture. The main objective of the lecture is to impart the knowledge to researchers, faculties and field engineers in the current trend of information technology.



(An Autonomous Institution)
Accredited by NBA & NAAC with 'A' Grade
POLLACHI - 642 002





CHIEF PATRON

Dr. P. Appukutty M.E., FIE., FIV., Chairman and Managing Trustee

PATRON

Dr. Lakshmi Appukutty M.A.,M.Ed.,M.Phil.,Ph.D., Vice Chairman and Trustee

PRESIDENT

Dr.T.Manigandan M.E.,Ph.D., CEO & Principal

VICE PRESIDENT

Dr. D. Chitra, HOD/CSE

ASSOCIATION ADVISORS

Dr. R. Kavitha, ASP/CSE Mrs. C. Dhivya, AP/CSE

SECRETARY

Ms. Ramya Devi.S IV CSE

JOINT SECRETARY

Mr. Kanakaraj M., III CSE

ADDITIONAL SECRETARY

Mr. Jothimanikandan. K, IV CSE

TREASURER

Mr. Dinesh. V, IV CSE

EXECUTIVE MEMBERS

IV - CSE

Ms. Dharanya K, Ms. Varshini.P.M

Ms. Harshini.G, Ms. Swetha. R. C

Mr. Daniel M., Mr. Prabhu K

Mr. Prakash.N, Mr. Deepak V J

III - CSE

Ms. Ramya.S, Ms. Kavitha A

Mr. Jain Raj A, Mr. Ragavendran K

II - CSE

Mr. Akashrobin S,Ms.Dhivyadarshini.I

Mr. Loga Anand M, Ms. Karshini U

Mr. Santhoshkumar P, Ms.Santhi.S.K

II - AI & DS

Mr. Manosakthi T

Ms. Yashika P

II - IT

Mr. Srinath A

Ms. Janani B

INVITATION

The Management, Principal,
Faculty, Students and Members of
Association of Computer Science and Engineering

Cordially invite you for the

Guest Lecture on

"Awareness programme for Engineering graduates on Higher Education & Employment Opportunities in Foreign Countries"

Chief Guest

Mr. Santhosh Kumar A. R.

Gyaan Overseas Education, Chennai.

Dr. P. Appukutty, Chairman, P. A. Institutions

will preside ALL ARE WELCOME!!

Date : 05.03.2024

Venue: Main Seminar Hall

Time: 10.00 AM



P. A. College of Engineering and Technology



An Autonomous Institution
Approved by AICTE and Affiliated to Anna University
Accredited by NAAC with 'A' Grade
Pollachi - 642 002

Department of Computer Science and EngineeringAccredited by NBA

ONE-DAY Guest Lecture

05.03.2024

Activity Report

The Department of Computer Science and Engineering of P.A. College of engineering and Technology had been conducted a guest lecture on 05.03.2024. The Lecture was conducted by Mr. Santhosh Kumar. A. R., Founder and Managing Director, Gyaan Overseas Education, Chennai. Dr.P.Appukutty, Chairman, P.A.Institutions, Dr.T.Manigandan, Principal, PACET addressed the gathering. Dr.D.Chitra, Head, Department of Computer Science and Engineering, faculty members and students took part in the guest lecture. The main objective of the lecture is to impart the knowledge to researchers, faculties and field engineers in the current trend of information technology.



(An Autonomous Institution) Accredited by NBA & NAAC with 'A' Grade POLLACHI - 642 002

ASSOCIATION OF COMPUTER SCIENCE AND ENGINEERING



CHIEF PATRON

Dr. P. Appuluity M.E. File. Fiv., Chairman and Managing Trustee

PATRON

Dr. Lakshmi Appukutty M.A., M.Ed., M.Phil., Ph.D., Vice Chairman and Trustee

PRESIDENT

Dr.T.Manigandan M.E.,Ph.D., CEO & Principal

VICE PRESIDENT

Dr. D. Chitra, HOD/CSE

ASSOCIATION ADVISORS

Dr. R. Kavitha, ASP/CSE Mrs. C. Dhivya, AP/CSE

SECRETARY

Ms. Ramya Devi.S IV CSE

JOINT SECRETARY

Mr. Kanakaraj M., III CSE

ADDITIONAL SECRETARY

Mr. Jothimanikandan, K. IV CSE

TREASURER

Mr. Dinesh. V, IV CSE

EXECUTIVE MEMBERS

IV - CSE

Ms. Dharanya K, Ms. Varshini.P.M.

Ms. Harshini.G, Ms. Swetha. R. C.

Mr. Daniel M , Mr. Prabhu K

Mr. Prakash.N. Mr. Deepak V J

III - CSE

Ms. Ramya.S, Ms. Kavitha A Mr. Jain Raj A, Mr. Ragavendran K

II - CSE

Mr. Akashrobin S, Ms. Dhivyadarshini. I

Mr. Loga Anand M, Ms. Karshini U

Mr. Santhoshkumar P, Ms. Santhi, S.K.

II - AI & DS

Mr. Manosakthi T

Ms. Yashika P.

II - IT

Mr. Srinath A

Ms. Janani B.

INVITATION

The Management, Principal, Faculty, Students and Members of Association of Computer Science and Engineering

> Cordially invite you for the Guest Lecture on

"ETHICAL HACKING"

Chief Guest

Mr. GOBINATH ARUMUGAM,

Head - Training & Delivery, XPLORE Intellects Private Limited, Coimbatore.

> Dr. P. Appukutty, Chairman, P. A. Institutions

will preside ALL ARE WELCOME!!

Date : 21.03.2024

Time: 10.00 AM Venue: IT Seminar Hall



P. A. College of Engineering and Technology



An Autonomous Institution
Approved by AICTE and Affiliated to Anna University
Accredited by NAAC with 'A' Grade
Pollachi - 642 002

Department of Computer Science and EngineeringAccredited by NBA

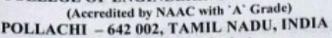
ONE-DAY Guest Lecture

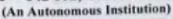
21.03.2024

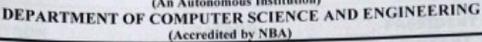
Activity Report

The Department of Computer Science and Engineering of P.A. College of engineering and Technology had been conducted a guest lecture on 21.03.2024. The Lecture was conducted by Mr. Gobinath Arumugam, Head-Training and Delivery, XPlore Intellects Pvt. Ltd., Coimbatore. Dr.P.Appukutty, Chairman, P.A.Institutions, Dr.T.Manigandan, Principal, PACET addressed the gathering. Dr.D.Chitra, Head, Department of Computer Science and Engineering, faculty members and students took part in the guest lecture. The main objective of the lecture is to impart the knowledge to researchers, faculties and field engineers in the current trend of information technology.









INVITATION LETTER FOR ALUMNI INTERACTION

To, Mr. Santhanaraja R, Android Developer, dJAX Technologies, Coimbatore.

Dear Alumnus.

Warm Greetings!

It would give us immense pleasure to have continued ties with you. Hope you are faring well in your job and earning laurels for yourself as well as your parents/guardians and PACET i.e. your alma mater.

We are organizing an Alumni Interaction, where alumni and the students will have interaction on that meet. As you are the alumnus of our college, it will be very helpful to your juniors in the campus when you share your ideas with them. In this regard, we cordially invite you to deliver a guest lecture and the meet shall be organized on 06.12.2023 on the PACET Campus from 10.00 AM -11.30.00 AM.

We are sure that you will certainly mark this day in your calendar to walk down the memory lanes and make it available to be with your teachers, mentors and not the least, your friends and colleagues. Anticipating positive and enthusiastic response from you.

With best wishes to you and family,

With Regards,

Alumni Coordinator



(Accredited by NAAC with 'A' Grade & Accredited by NBA)
POLLACHI - 642 002, TAMIL NADU, INDIA

(An Autonomous Institution)



ALUMNI ASSOCIATION OF COMPUTER SCIENCE & ENGINEERING

CHIEF PATRON

Dr. P. Appukutty M.E, FIE, FIV. Chairman and Managing Trustee

PATRON

Dr. Lakshmi Appukutty M.Ed., M.Phil. Vice Chairman and Trustee

PRESIDENT

Dr. T. Manigandan M.E., Ph.D. Principal

ORGANIZING CHAIR

Dr. D. Chitra, HOD/CSE.

CO-ORDINATOR

Mrs. P. Mahalakshmi , AP/CSE Alumni Coordinator

EXECUTIVE MEMBERS

Faculty of Computer Science & Engineering

INVITATION

The Chairman, Vice Chairperson, Principal,
Faculty, Students & Members of
Department of Computer Science & Engineering
Cordially invites you for the Alumni Interaction
Meet

"Robotic Process Automatic"

by

Mr. Santhanaraja R, Android Developer, dJAX Technologies, Coimbatore.

Dr. P. Appukutty
Chairman
P. A. Educational Institutions
will preside over the function

WELCOME YOU ALL..!!!

Organized by

Alumni Association of Computer Science & Engineering

DATE: 06.12.2023

TIME: 10.00 AM to 11.30 AM

Venue: CC1 Lab / CSE

PACET

LEARN

WORK

SUCCEED



(Accredited by NAAC with 'A' Grade)

POLLACHI - 642 002, TAMIL NADU, INDIA

(An Autonomous Institution)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

(Accredited by NBA)

INVITATION LETTER FOR ALUMNI INTERACTION

To. Ms. Nivedita. S. Intern-Software. Perfint Healthcare Pvt. Ltd., Chennai.

Dear Alumnus.

Warm Greetings!

It would give us immense pleasure to have continued ties with you. Hope you are faring well in your job and earning laurels for yourself as well as your parents/guardians and PACET i.e. your alma mater.

We are organizing an Alumni Interaction, where alumni and the students will have interaction on that meet. As you are the alumnus of our college, it will be very helpful to your juniors in the campus when you share your ideas with them. In this regard, we cordially invite you to deliver a guest lecture and the meet shall be organized on 19.07.2023 on the PACET Campus from 10.00 AM -11.30.00 AM.

We are sure that you will certainly mark this day in your calendar to walk down the memory lanes and make it available to be with your teachers, mentors and not the least, your friends and colleagues. Anticipating positive and enthusiastic response from you.

With best wishes to you and family,



(Accredited by NAAC with 'A' Grade & Accredited by NBA) POLLACHI - 642 002, TAMIL NADU, INDIA

(An Autonomous Institution)



ALUMNI ASSOCIATION OF COMPUTER SCIENCE & ENGINEERING

CHIEF PATRON

Dr. P. Appukutty M.E. FIE, FIV. Chairman and Managing Trustee

PATRON

Dr. Lakshmi Appukutty M.Ed., M.Phil. Vice Chairman and Trustee

PRESIDENT

Dr. T. Manigandan M.E., Ph.D. Principal

ORGANIZING CHAIR

Dr. D. Chitra. HOD/CSE.

CO-ORDINATOR

Mrs. P. Mahalakshmi , AP/CSE Alumni Coordinator

EXECUTIVE MEMBERS

Faculty of Computer Science & Engineering

INVITATION

The Chairman, Vice Chairperson, Principal, Faculty, Students & Members of Department of Computer Science & Engineering Cordially invites you for the Alumni Interaction Meet

> "IOT and smart systems for medical applications"

> > by

Ms. Nivedita. S. Intern-Software. Perfint Healthcare Pvt. Ltd.. Chennai.

Dr. P. Appukutty Chairman P. A. Educational Institutions will preside over the function WELCOME YOU ALL..!!

Organized by

Alumni Association of Computer Science & Engineering

DATE: 19.07,2023

TIME: 10.00 AM to 11.30 AM

Venue: CC1 Lab / CSE

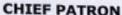
PACET



P.A. College of Engineering and Technology, Pollachi-642 002

(An Autonomous Institution, Affiliated to Anna University, Chennai)
Accredited by NAAC with 'A' Grade

Department of Computer Science and Engineering Accredited by NBA



Dr. P. Appukutty M.E., FIE., FIV., Chairman and Managing Trustee PATRON

PRESIDENT

26/32

Dr. Lakshmi Appukutty M.A., M.Ed., M.Phil., Ph.D., Vice Chairman and Trustee Dr. T. Manigandan M.E., Ph.D., Principal

INVITATION

The Management, Principal,
Faculty, Students of Computer Science and Engineering
Cordially invite you for the

NATIONAL CONFERENCE ON FUTURISTIC TRENDS IN COMPUTING AND INFORMATION TECHNOLOGY (FTCIT 2024) on

MARCH 28, 2024

Chief Guest

Dr. S.N. Sivanandam

Former Professor & Head

Department of Computer Science and Engineering
PSG College of Technology
Coimbatore

Dr. P. Appukutty,
Chairman, P. A. Group of Institutions
will Preside over the function

ALL ARE WELCOME!!

Date: 28.03.2024

Time: 09.30 AM

Venue : Seminar Hall

and som

Futuristic Trends in Computing and Seventh National Conference on Information Technology (FTCIT 2024)

Registration Form 28th March 2024

Department: Name :

Gender : Male / Female

Designation:.... Organization:...

Address for Communication:

Need Accommodation: Yes/No Email id :....

Phone :..

Demand Draft Details:

DD No & Date

Bank Name

Amount

Signature of the Applicant Sponsoring Authority Signature of the

ORGANIZING COMMITTEE

Chairman, P.A. Institutions CHIEF PATRON Dr. P. Appukutty

Dr. Lakshmi Appukutty P. A. Institutions Vice Chairman, PATRON

ORGANIZING CHAIR

Dr. T. Manigandan Principal, PACET

CONVENOR

Dr. D. Chitra Professor & Head Cell: 9486661800

COCONVENORS

Dr. M. Umaselvi, Associate Professor Dr. Y. Baby Kalpana, Professor

COORDINATORS

Dr. N.K. Priyadharshini, Associate Prof Dr. A. Kaliappan, Associate Professor Dr. R. Kavitha, Associate Professor

TECHNICAL COMMITTEE

C. Puttamadappa, DSU, Bengaluru. Dr. E. Golden Julie, AU, Thirunelveli. S. Sabina, AU, Thirunelveli. Dr. P. Geetha, AU, Chennai.

Dr. T. Rajasenbagam, GCT, Coimbatore. R. Malavika, GCT, Coimbatore. R. Devi, GCT, Coimbatore.

Dr. J.C. Miraclin Joyce Pamila, GCE, Dharmapuri. Dr. C. Rani, GCE, Bodinayakanur. Dr. M. Marikkannan; GCE, Erode.

K. Umamaheswari, PSG Tech, Coimbatore. Dr. S. Suriya, PSG Tech., Coimbatore. Dr. A.N. Senthilvel, CIT, Coimbatore.

Dr. S. Devi Mahalakshmi, Mepco Schlenk, Sivakasi Dr. P. Natesan, Kongu., Perundurai.

Dr. K. Sasi Kala Rani, SKCET, Coimbatore.

Succeed

Futuristic Trends in Computing and Seventh National Conference on Information Technology (FTCIT 2024)

28th March 2024

Organized by

COMPUTER SCIENCE AND ENGINEERING DEPARTMENT OF Accredited by NBA



P. A. COLLEGE OF ENGINEERING AND **TECHNOLOGY**

Accredited by NAAC with 'A' Grade (An Autonomous Institution) (An ISO 9001:2015 Certified) Pollachi - 642 002

pacollege@yahoo.com 04259-221386/87 04259-221386 E-mail Phone Fax

www.pacolleges.org Website

Seventh National Conference on Futuristic Trends in Computing and Information Technology (FTCIT 2024)

28th March 2024 Registration Form

Work .

ORGANIZING COMMITTEE

CHIEF PATRON

Dr. P. Appukutty Chairman, P.A. Institutions

PATRON

Dr. Lakshmi Appukutty Vice Chairman, * P. A. Institutions

ORGANIZING CHAIR

Dr. T. Manigandan Principal, PACET

CONVENOR

Dr. D. Chitra Professor & Head Cell: 9486661800

CO CONVENORS

Dr. Y. Baby Kalpana, Professor Dr. M. Umaselvi, Associate Professor

COORDINATORS

Dr. A. Kaliappan, Associate Professor Dr. R. Kavitha, Associate Professor Dr. N.K. Priyadharshini, Associate Professor

TECHNICAL COMMITTEE

Dr. P. Geetha, AU, Chennai.
Dr. E. Golden Julie, AU, Thirunelveli.
Dr. S. Sabina, AU, Thirunelveli.

Dr. C. Puttamadappa, DSU, Bengaluru.

Dr. R. Devi, GCT, Coimbatore. Dr. R. Malavika, GCT, Coimbatore.

Dr. T. Rajascnbagam, GCT, Coimbatore.
Dr. M. Marikkannan, GCE, Erode.
Dr. J.C. Miraclin Joyce Pamila, GCE, Dharmapuri.

Dr. C. Rani, GCE, Bodinayakanur: Dr. K. Umamaheswari, PSG Tech, Coimbatore. Dr. S. Suriya, PSG Tech., Coimbatore. Dr. A.N. Senthilvel, CIT, Coimbatore.

Dr. S. Devi Mahalakshmi, Mepco Schlenk, Sivakasi. Dr. P. Natesan, Kongu., Perundurai. Dr. K. Sasi Kala Rani, SKCET, Coimbatore.

Signature of the

Applicant

Sponsoring Authority

Signature of the

. Succeed

Seventh National Conference on Futuristic Trends in Computing and Information Technology (FTCIT 2024)

28th March 2024

Organized by

COMPUTER SCIENCE AND ENGINEERING
Accredited by NBA



P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomous Institution)
Accredited by NAAC with 'A' Grade
(An ISO 9001:2015 Certified)
Pollachi – 642 002.

Phone : 04259—221386 / 87 Fax : 04259-221386 E-mail : pacollege@yahoo.com

Website : www.pacolleges.org

5951Pace+/11/1/24



P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY (An Autonomous Institution)



Accredited by NAAC with 'A' Grade POLLACHI-642 002 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING Accredited by NBA

From

11.01.2024

Yours faithfully,

Dr. D. Chitra,
Professor and Head,
Department of Computer Science and Engineering,
P. A. College of Engineering and Technology,
Pollachi.

To

The Principal,

P.A. College of Engineering and Technology,

Pollachi.

Respected Sir,

Sub: Requisition to conduct National Conference (FTCIT 2024)- Reg.

On behalf of Department of Computer Science and Engineering, we have planned to conduct a one-day National Conference on Futuristic trends in Computing and Information Technology (FTCIT 2024) in our college on 28th March 2024. The program details and budget are enclosed in the program approval form. Kindly, we request you to grant permission and approval for the same.

Thanking you,

Substituted to the chairman for egoponel. App

14/1/2027

Appd

12.1.24



P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY (Accredited by NAAC with 'A' Grade) POLLACHI - 642 002, TAMIL NADU, INDIA



(An Autonomous Institution)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (Accredited by NBA)

INVITATION LETTER FOR ALUMNI INTERACTION

Ms. Priyadharshini S. Associate Consultant. Atos. Chennai.

Dear Alumnus,

Warm Greetings!

It would give us immense pleasure to have continued ties with you. Hope you are faring well in your job and earning laurels for yourself as well as your parents/guardians and PACET i.e. your alma mater.

We are organizing an Alumni Interaction, where alumni and the students will have interaction on that meet. As you are the alumnus of our college, it will be very helpful to your juniors in the campus when you share your ideas with them. In this regard, we cordially invite you to deliver a guest lecture and the meet shall be organized on 07.09.2023 on the PACET Campus from 10.00 AM -11.30.00 AM.

We are sure that you will certainly mark this day in your calendar to walk down the memory lanes and make it available to be with your teachers, mentors and not the least, your friends and colleagues. Anticipating positive and enthusiastic response from you.

With best wishes to you and family,

Alumni Coordinator

With Regards,



(Accredited by NAAC with 'A' Grade & Accredited by NBA)
POLLACHI — 642 002, TAMIL NADU, INDIA
(An Autonomous Institution)



ALUMNI ASSOCIATION OF COMPUTER SCIENCE & ENGINEERING

CHIEF PATRON

Dr. P. Appukutty M.E., FIE, FIV. Chairman and Managing Trustee

PATRON

Dr. Lakshmi Appukutty M.Ed., M.Phil.
Vice Chairman and Trustee

PRESIDENT

Dr. T. Manigandan M.E., Ph.D. Principal

ORGANIZING CHAIR

Dr. D. Chitra, HOD/CSE.

CO-ORDINATOR

Mrs. P. Mahalakshmi , AP/CSE Alumni Coordinator

EXECUTIVE MEMBERS

Faculty of Computer Science & Engineering

DATE: 07.09.2023

TIME: 10.00 AM to 11.30 AM

Venue: CC1 Lab / CSE

PACET

INVITATION

The Chairman, Vice Chairperson, Principal,
Faculty, Students & Members of
Department of Computer Science & Engineering
Cordially invites you for the Alumni Interaction
Meet

"Virtual Reality and its Military Utility"

by

Ms. Priyadharshini S, Associate Consultant, Atos, Chennai.

Dr. P. Appukutty
Chairman
P. A. Educational Institutions
will preside over the function

WELCOME YOU ALL. III

Organized by

Alumni Association of Computer Science & Engineering

LEARN

WORK

SUCCEED



P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY (Accredited by NAAC with 'A' Grade)



POLLACHI - 642 002, TAMIL NADU, INDIA

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
(Accredited by NBA)

INVITATION LETTER FOR ALUMNI INTERACTION

To, Ms. Priyanka R, Senior Software Engineer, Wipro, Chennai.

Dear Alumnus,

Warm Greetings!

It would give us immense pleasure to have continued ties with you. Hope you are faring well in your job and earning laurels for yourself as well as your parents/guardians and PACET i.e. your alma mater.

We are organizing an Alumni Interaction, where alumni and the students will have interaction on that meet. As you are the alumnus of our college, it will be very helpful to your juniors in the campus when you share your ideas with them. In this regard, we cordially invite you to deliver a guest lecture and the meet shall be organized on 11.10.2023/ on the PACET Campus from 10.00/ AM.

We are sure that you will certainly mark this day in your calendar to walk down the memory lanes and make it available to be with your teachers, mentors and not the least, your friends and colleagues. Anticipating positive and enthusiastic response from you.

With best wishes to you and family,

With Regards,
Alumni Coordinator



(Accredited by NAAC with 'A' Grade & Accredited by NBA)
POLLACHI — 642 002, TAMIL NADU, INDIA
(An Autonomous Institution)



ALUMNI ASSOCIATION OF COMPUTER SCIENCE & ENGINEERING

CHIEF PATRON

Dr. P. Appukutty M.E, FIE, FIV. Chairman and Managing Trustee

PATRON

Dr. Lakshmi Appukutty M.Ed., M.Phil.
Vice Chairman and Trustee

PRESIDENT

Dr. T. Manigandan M.E., Ph.D.
Principal

ORGANIZING CHAIR

Dr. D. Chitra, HOD/CSE.

CO-ORDINATOR

Mrs. P. Mahalakshmi , AP/CSE Alumni Coordinator

EXECUTIVE MEMBERS

Faculty of Computer Science & Engineering

INVITATION

The Chairman, Vice Chairperson, Principal,
Faculty, Students & Members of
Department of Computer Science & Engineering
Cordially invites you for the Alumni Interaction
Meet

"Deep Learning in Bio Informatics and Healthcare
Informatics"

bv

Ms. Priyanka R, Senior Software Engineer, Wipro, Chennai.

Dr. P. Appukutty
Chairman
P. A. Educational Institutions
will preside over the function

WELCOME YOU ALL..!!!

Organized by

Alumni Association of Computer Science & Engineering

DATE: 11.10,2023

TIME: 10.00 AM to 11.30 AM

Venue: CC1 Lab / CSE

PACET

LEARN

WORK

SUCCEED



P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY (Accredited by NAAC with 'A' Grade) POLLACHI - 642 002, TAMIL NADU, INDIA



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INVITATION LETTER FOR ALUMNI INTERACTION

(Accredited by NBA)

To, Mr. N. Prakash Ramachandran, Senior Software Engineer, Capgemini technology services ltd, Chennai,

Dear Alumnus,

Warm Greetings!

It would give us immense pleasure to have continued ties with you. Hope you are faring well in your job and earning laurels for yourself as well as your parents/guardians and PACET i.e. your alma mater.

We are organizing an Alumni Interaction, where alumni and the students will have interaction on that meet. As you are the alumnus of our college, it will be very helpful to your juniors in the campus when you share your ideas with them. In this regard, we cordially invite you to deliver a guest lecture and the meet shall be organized on \$\frac{0}{6.1}\$\frac{1}{0.2023}\$ on the PACET Campus from \$\frac{10.00}{10.00}\$\frac{AM}{11.30.00}\$\frac{AM

We are sure that you will certainly mark this day in your calendar to walk down the memory lanes and make it available to be with your teachers, mentors and not the least, your friends and colleagues. Anticipating positive and enthusiastic response from you.

With best wishes to you and family,

Alumni Coordinator



(Accredited by NAAC with 'A' Grade & Accredited by NBA)
POLLACHI — 642 002, TAMIL NADU, INDIA
(An Autonomous Institution)



ALUMNI ASSOCIATION OF COMPUTER SCIENCE & ENGINEERING

CHIEF PATRON

Dr. P. Appukutty M.E. FIE, FIV. Chairman and Managing Trustee PATRON

Dr. Lakshmi Appukutty M.Ed., M.Phil. Vice Chairman and Trustee PRESIDENT

Dr. T. Manigandan M.E., Ph.D. Principal

ORGANIZING CHAIR

Dr. D. Chitra, HOD/CSE.

CO-ORDINATOR

Mrs. P. Mahalakshmi , AP/CSE Alumni Coordinator

EXECUTIVE MEMBERS

Faculty of Computer Science & Engineering INVITATION

The Chairman, Vice Chairperson, Principal,
Faculty, Students & Members of
Department of Computer Science & Engineering
Cordially invites you for the Alumni Interaction
Meet

"Deep Learning for Computer Vision"

by

Mr. N. Prakash Ramachandran
Senior Software Engineer,
Capgemini technology services ltd,
Chennai.

Dr. P. Appukutty
Chairman
P. A. Educational Institutions
will preside over the function

WELCOME YOU ALL..!!

Organized by

Alumni Association of Computer Science & Engineering

DATE: 06.10.2023

TIME: 10.00 AM to 11.30 AM

Venue: CC1 Lab / CSE

PACET

LEARN

WORK

SUCCEED



An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited with "A" Grade by NAAC
Pollachi-642 002



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ONE DAY

WORKSHOP ON SKILL BASED PROGRAM-AN EMPLOYMENT PERSPECTIVE 27-03-2024

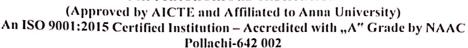
Activity Report

The Department of Electronics and Communication Engineering of P.A. College of Engineering and Technology has organized One day Guest Lecture on "SKILL BASED PROGRAM-AN EMPLOYMENT PERSPECTIVE" on 27.03.2024 .The workshop was inaugurated by Mr.R.Sathishkumar ,Senior Head, iNurture **Solutions** Limited, Coimbatore, Tamilnadu. Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of PACET addressed the gathering. Dr. L.Murali, Head, Department of Electronics and Communication Engineering, faculty members and students P. A institutions took part in the Workshop. The main objective of the workshop is to impart students about the significance of soft skills as a part of their placement activity and how to enrich their skills in employment perspective.





An Autonomous Institution





DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

The Morning Session of the Soft skills training program started with a fun activity among students to make them engaged. Resource person then focused on questions and possible answers that can be asked in HR Interview process during the placement drive. Also students were involved in Mock HR Interview. In the Afternoon session, He focused on Group Discussion which has become a primary selection process in campus recruitment drive and Mock GD was conducted with the students. Finally he gave suggestions on improving their resumes.



The Workshop concluded with the Valedictory Function. Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of P.A. College of Engineering and Technology, Pollachi delivered the valedictory address. The function came to an end with the vote of thanks. In this workshop ,students from P. A. institutions have participated and been benefited through this programme.

COORDINATOR

July 14/24

HOD

2/4/2024 PRINCIPAL

224/Pace1/1/4/24



P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomous Institution) (Accredited by NAAC with 'A' Grade)



Department of Electronics and Communication Engineering (Accredited by NBA)

01.04.2024

SUBMITTED TO THE PRINCIPAL FOR KIND APPROVAL:

Respected sir,

We have planned to conduct Two days Hands on Training on "CADENCE design tool" for our Third year students on 04" & 05" April 2024 from Entuple Technologies Pvt. Ltd.. In this connection, we request you to provide us the below mentioned remuneration for the smooth conduct of the program.

S. No	Expenditure Details Honorarium for Chief Guest (Rs.3000) + Refreshment(Rs.400) Total	Amount (RE.) 3,400 Rs. 3,400
	(50) A 1-11	

Thanking You

Q VISHOU VAPOHAN, APPECE]

Sibmitted to The chairmon for appool.

PRINCIPAL



COLLEGE OF ENGINEERING AND TECHNOLOGY (AN AUTONOMOUS INSTITUTION) (ACCREDITED BY NBA & NAAC WITH 'A' GRADE)



Association of ECE Presents

TWO DAYS HANDS-ON TRAINING IN





4 APRIL, 2024

09:30AM

VENUE: ECE SEMINAR HALL

Mr. V. Navaneethakrishnan

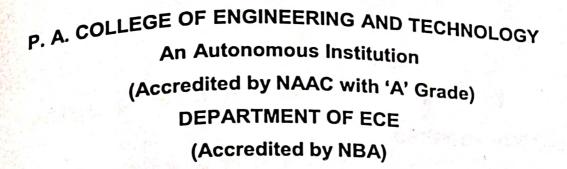
APPLICATION ENGINEER, ENTUPLE TECHNOLOGIES PVT. LTD

COORDINATORS

Mr. R. Vishnu Vardhan AP/ECE

Mr. G. Aravindh AP/ECE







A Report on

Two days Hands on Training on "Cadence Design Tool"

Conducted by:

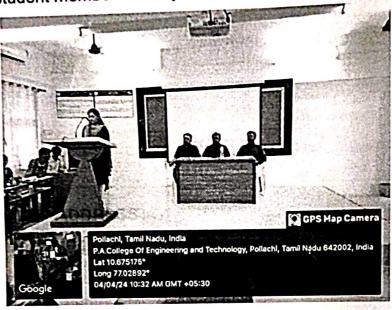
Department of Electronics and Communication Engineering

Venue: DSP Lab

Date: 04/04/2024

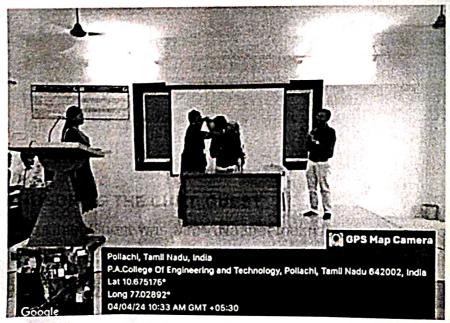
10 A.M: WELCOME ADDRESS

The welcome address for the Hands on Training on "Cadence Design Tool" was given by the student member Ms. Jayasri, III ECE.



10.15 AM: HONORING THE CHIEF GUEST

The honorable Chief Guest was Mr. V.Naaneethakrishnan, Application Engineer, Entuple Technologies PVT.LTD. The Guest Mr.V.Naaneethakrishnan, is honoured by the Head of our department Dr .L .Murali.

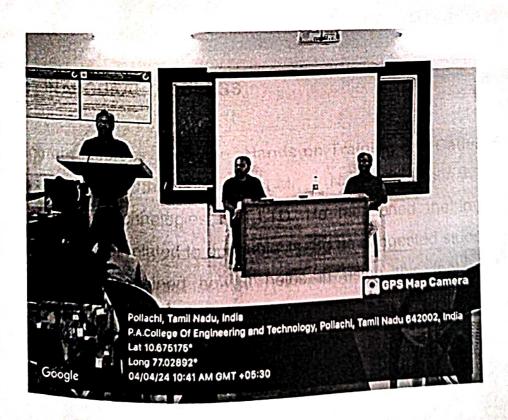


10.30 A.M: CHIEFGUEST INTRODUCTION

The introduction for the chief guest Mr. Naaneethakrishnan was given by Ms. Aishwarya, III ECE.

10.40 A.M: INAUGURAL ADDRESS

The inaugural address for the Hands on Training on "Cadence Design Tool" was given by the chief guest Mr. V. Naaneethakrishnan, Application Engineer, Entuple Technologies PVT.LTD. He mentioned the importance of learning a modern tool related to our subjects. So he suggested students to learn Cadence tool and explained how it helps in using this tool in microchip manufacturing applications..





10.20 AM: PRESIDENTIAL ADDRESS

The Presidential address for the Hands on Training on "Cadence Design Tool" given by head of the department Dr. L. Murali, Professor / ECE. In his address he highlighted the importance of learning cadence to match the current expectations in the industry to the students.



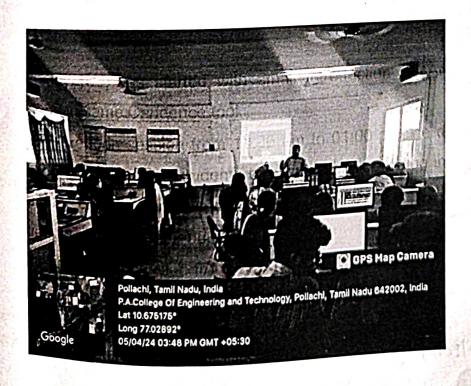
on TRAINING (FN & AN Session)

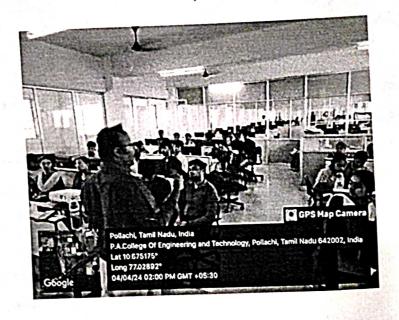
pay 1:

- The Hands on Training on "Cadence" started with introduction about Cadence tool and basic commands used in the tool.
- In the forenoon session from 11.00 am to 01:00 pm, he demonstrated the tool and make the students to execute basic digital counter circuit using the cadence.
- Students observed their outputs in the graphical windows also.
- In the afternoon session from 01:30 am to 04:30 pm, he demonstrated the counters floor planning, routing and power planning in the Innovus windows.

Day 2:

- The day two was started with small introduction on Analog design method in same Candence tool
- In the forenoon session from 10.00 am to 01:00 pm, he demonstrated the tool and make the students to execute basic Analog inverter circuit using the cadence innovus tool.
- Students observed their outputs in the windows also.
- In the afternoon session from 01:30 am to 04:30 pm, he demonstrated the stick diagram for the inverter circuit then save the design



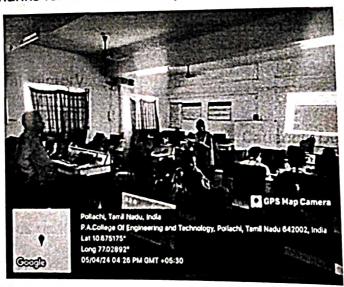


04.30 P.M : Valedictory

The Two days Hands on Training on "Cadence Design Tool" was successfully ended with the Students feedback .The students those who actively participated and worked on the Cadence tool for the given exercises during the hands on training was appreciated

04.45 P.M: VOTE OF THANKS

The vote of thanks for the Valedictory was given by the Ms. Kungumasri, III ECE.



Program co-ordinator

GR-VISHINU VARDHAN, APLECE

Principal

2 to | Pare 1/12/4/24 P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY



(An Autonomous Institution)

(Accredited by NAAC with 'A' Grade)



Department of Electronics and Communication Engineering (Accredited by NBA)

06.04.2024

SUBMITTED TO THE PRINCIPAL FOR KIND APPROVAL:

Respected Sir,

We conducted Two days Hands on Training on "CADENCE design tool" for our Third year students on 04th & 05th April 2024 from Entuple Technologies Pvt. Ltd. The following are the expenses spent on that day.

CNo	Expenditure Details	Amount (Rs.)
S.No	Honorarium for Chief Guest	3,000.00
1.	Memento for Chief Guest	148.00
2.	Shawl for chief guest	145.00
3.	Refreshment (Tea + Snacks)	100.00
		3,393.00
5:	Total Office	3,400.00
6.	Amount received from Office	7.00
7 7 7 7	Amount to be settled in Office	

We kindly request you to approve the same.

Shoren. Ho to the Chairment.

PROGRAM GOORDINATOR

G. VIGHOW VARDHAM, APIECE]

HOD





(Autonomous Institution) (Accredited by NAAC with 'A' Grade) POLLACHI, COIMBATORE - 642 002. Department of Electronics and Communication Engineering (Accredited by NBA)

17.04.2024

Submitted to the Principal for kind Approval:

Respected sir,

It is planned to conduct a value added course on PCB DESIGN AND ANALYSIS from 22.04.24 to 03.05.24 for II Year ECE Students. We request to approve the course fee, course module and session handling at the

Total No. of Participants

: 33

Course duration

: 20 hrs

Course fee

: Rs.1000 per head

Yours faithfully, 1





(Autonomous Institution) (Accredited by NAAC with 'A' Grade) POLLACHI, COIMBATORE - 642 002. Department of Electronics and Communication Engineering

(Accredited by NBA)

17.04.2024

Submitted to the Principal for kind Approval:

It is planned to conduct a value added course on PCB DESIGN AND Respected sir, ANALYSIS from 22.04.24 to 03.05.24 for II Year ECE Students. We request to approve the course fee, course module and session handling at the department.

: 33 Total No. of Participants

: 20 hrs Course duration

: Rs.1000 per head Course fee

Yours faithfully, 17/4

JUH 14/29

Principal



(Autonomous Institution)
(Accredited by NAAC with 'A' Grade)
POLLACHI, COIMBATORE - 642 002.
Department of Electronics and Communication Engineering
(Accredited by NBA)



VALUE ADDED COURSE ON PCB DESIGN AND ANALYSIS

COURSE CONTENT

Total: 20 hrs

1. Introduction to PCB DESIGN

Time: 2Hrs

- Need for PCB DESIGNApplications
- Definitions
- Brief discussion about hardware and Software
- Introduction about PCB DESIGN
- 2. Introduction to PCB DESIGN

Time: 2Hrs

- Why PCB DESIGN is mostly used in real time applications
- How do configure Port Pins
- Input/ Output Configuration
- Library files Declaration
- Variable declarations
- Function Declaration and Handling of Functions
- Pointers
- Array
- 3. Simulation

Time: 2Hrs

- Introduction to Eagle
- Component Integrating
- Simulation Techniques
- Create Projects
- 4. Interfacing Techniques

Time: 2 Hrs

- Handling of Input/ Output Devices (using Switch & LED)
(Including Real time Simulation using Eagle, multisim, and Hardware)



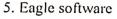
(Autonomous Institution)

(Accredited by NAAC with 'A' Grade)

POLLACHI, COIMBATORE - 642 002.

Department of Electronics and Communication Engineering

(Accredited by NBA)



-Create New file& Projects => Schematic window

- -Change line size and Grid
 - -Arrange the components
 - -Schemetic to board file
 - -Route the components
 - -Create Gerber file

6.Coppercam

- Load by gerber file, Alignment and Edit, List of Drill

- -Tool library, Calculate contour
- -KEYS

-offset key, layer alignment, Reference, Origin

-Output

7. Auto leveler

-Manual Setup

(Using Stepper Motor)

8. Serial Communication (RS 232)

- PC to PCBMATE (Terminal)

(Display Received Data in LCD)

(Simulation using Mace3)

9. MACH3

-Load TAP file(Engraving)

-Load text file(Drilling, and Cutting)

10. PCBMATE

Check level to copper pad Engraving, Drilling, Cutting

TIV NORD

Time: 2 Hrs

Time: 2Hrs

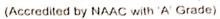
Time: 2Hrs

Time: 2Hrs

Time: 2Hrs

Time: 2Hrs





Department of Electronics and Communication Engineering (Accredited by NBA

VALUE ADDED COURSE PCB DESIGN AND ANALYSIS Student List

s.no	REG.NO	STUDENT NAME	
1.	721722106021	DARSHANA J	The state of the s
2.	721722106022	DEEPADHARSHINLS	
3.	721722106023	DEEPIKA S	
4.	721722106024	DEVADHARSHINI G	
5.	721722106025	DEVADHARSHINI M	
6.	721722106034	GUNASEKARAN M	
7.	721722106035	HABEEB AHAMED MR	
8.	721722106036	HARI ARASU R	
9.	721722106037	HARI HARAN S	
10.	721722106038	HARIHARAN N K	
11.	721722106049	KARTHIK C S	
12.	721722106050	KARTHIKA V	7
13.	721722106051	KATHIRVEL P	
14.	721722106052	KAVIDHARSHINI	
15.	721722106054	KAVYA R	
16.	721722106061	LOGADEESHWARANS	
17.	721722106062	LOKESH M	
18.	721722106063	MAHALINGAM M	7
19.	721722106064	MANOJ KUMAR M	
20.	721722106065	MATHUMATHI R	
21.	721722106067	MOHAMMED SHIBAS J	. 5 -
22.	721722106088	SANTHIYA A R	
23.	721722106089	SANTHIYA V	
24.	721722106090	SANTHOSH S	



(An Autonomous Institution)



(Accredited by NAAC with 'A' Grade) Department of Electronics and Communication Engineering (Accredited by NBA

25.	721722106091	SANTHOSHKUMAR M
26.	721722106092	SATHIYA PRABIIA K
27,	721722106093	SATHIYAPRIYA E
28.	721722106094	SIBIKSHA P
20,	721722106095	SIVA AADIIITHYAN M
30.	721722106113	VENKATESH R
31.	721722106114	VIBIN N
32,	721722106115	VIGNESIIWARAN N
33.	721722106116	VISHWA Y

Course coordinators

HoD

(DODON) Principal





Accredited with A Brade by NAAG POLLACHI GOMMATORE 1988 008.

Department of Electronics and Communication Engineering Accredited by NBA

YALUE ADDED COURSE-PCB Design and Analysis FEES COLLECTION

S	012	of sgoth	Student Name	Amount Received from Students	Glynalure
Anna Spanning Commission of	2.	72172210602	DARSHANA J	Rs.1000 /-	Dareker
	*	721722108023	DEEPADHARSHINLS	Rs,1000 /-	Donathankini 5
3	3.	721722106023	3 DEEPIKA S	Rs,1000 /=	Junila 3
1	4	721722106024	4 DEVADHARSHINI G	Rs,1000 /-	A series
S	2	721722106025	5 DEVADHARSHINI M	Rs,1000 /=	Developation 11
6	The Control of the Co	721722106034	GUNASEKARAN M	Rs,1000 /-	Guneselar
7.	A Proposition	721722106035	HAREEB AHAMED MR	Rs,1000 /=	Stab to Low
8.		721722106036	HARI ARASU R	Rs,1000 /=	demans
9.	The state of the s	721722106037	HARI HARAN S	Rs,1000 /=	Start Her.
10.	All Charles	721722106038	HARIHARAN N K	Rs.1000 /=	1) orthorn
11.	Constitution of	721722106049	KARTHIK C S	Rs.1000 /=	Karllie
. 12	The state of the s	21722106050	KARTHIKA V	Rs.1000 /-	V. Marthitas
13.	Page 1	21722106051	KATHIRVEL P	Rs,1000 /=	Kalliel.
14.	72	21722106052	KAVIDHARSHINI	Rs.1000/=	Kandred
15.	72	11722106054	KAVYAR	Rs,1000 /-	R. Yavya,
16.	72	1722106061 L	LOGADEESHWARANS	Rs.1000 /=	La gentina
17.	721	1722106062 L	LOKESH M	Rs.1000/=	M. Johel.



(An Autonomous Institution) (Accredited by NAAC with 'A' Grade)

Department of Electronics and Communication Engineering (Accredited by NBA



33.	32.	31.	30.	29.	28.	27.	26.	25.	24.	23.	22.	21.	20.	19.	18.
721722106116	721722106115	721722106114	721722106113	721722106095	721722106094	721722106093	721722106092	721722106091	721722106090	721722106089	721722106088	721722106067	721722106065	721722106064	721722106063
V VMIISIA	VIGNESHWARAN N	VIBIN N	VENKATESH R	SIVA AADHITHYAN M	SIBIKSHA P	SATHYAPRIYA E	SATHIYA PRABHA K	SANTHOSHKUMAR M	S HSOHTNAS	N VAIHLNVS	SANTHIYA A R	MOHAMMED SHIBAS J	MATHUMATHI R	MANOJ KUMAR M	MAHALINGAM M
<	(\	(<	<	5	\	\	-KB-	<	<	<	<	<	<	\
<	(\	<	<	(<	(\	(\	\	-AB-		5	<
<	5	\	\	\	-81%-	\	<	\	\	\	<	<	<	<	\
<	(<	(\	<	\	\	<	<	<	\	5
<	7	5	5	(1	-AB-	\	<	<	<	<	<	<	`	<
1	1	<	<	<	<	<	\	(\'	\	<	1	<	\	5
<	\	<	<	<	<	<	<	<	<	<	<	1	5	-AB	5
1	1	1	<	\	5	1	<	>	1	-AB-	1	<	1	<	\
\	5	1	44	5		<	<	1	<	<	<	<	<	<	1
	1	5	1	<	\	<	<	(<	1	5	<	1		5

Course coordinators

HoD

Principal





Accredited with 'A' Grade by NAAC POLLACHI, COIMBATORE - 642 002.

Department of Electronics and Communication Engineering Accredited by NBA

VALUE ADDED COURSE-PCB Design and Analysis FEES COLLECTION

S.No	Reg.No	Student Name	Amount Received from Students	Signature
1.	721722106021	DARSHANA J	Rs.1000 /-	Darshu
2.	721722106022	DEEPADHARSHINI.S	Rs.1000 /-	Dapatharshini S
3.	721722106023	DEEPIKA S	Rs.1000 /-	Deemhas
4.	721722106024	DEVADHARSHINI G	Rs.1000 /-	de
5.	721722106025	DEVADHARSHINI M	Rs.1000 /-	Déladharehin M
6.	721722106034	GUNASEKARAN M	Rs.1000 /-	Gunesekan
7.	721722106035	HABEEB AHAMED MR	Rs.1000 /-	Hahr Do
8.	721722106036	HARI ARASU R	Rs.1000 /-	Hanaus
9.	721722106037	HARI HARAN S	Rs.1000 /-	How Ho.
10.	721722106038	HARIHARAN N K	Rs.1000 /-	Harihara.
11.	721722106049	KARTHIK C S	Rs.1000 /-	kalthil
12.	721722106050	KARTHIKA V	Rs.1000 /-	V- Marthiton
13.	721722106051	KATHIRVEL P	Rs,1000 /-	Kathiel &
14.	721722106052	KAVIDHARSHINI	Rs.1000 /-	Karidhanh.
15.	721722106054	KAVYA R	Rs.1000 /-	R. Karga.
16.	721722106061	LOGADEESHWARAN S	Rs.1000 /-	Logerhan
17.	721722106062	LOKESH M	Rs.1000/-	M. Lokech.





Accredited with 'A' Grade by NAAC POLLACHI, COIMBATORE - 642 002.

Department of Electronics and Communication Engineering Accredited by NBA

18.	721722106063	MAHALINGAM M	Rs.1000 /-	Mohl
19.	721722106064	MANOJ KUMAR M	Rs.1000 /-	Marzhun
20.	721722106065	MATHUMATHI R	Rs.1000 /-	R. Mathumathi
21.	721722106067	MOHAMMED SHIBAS J	Rs.1000 /-	mehend Hit
22.	721722106088	SANTHIYA A R	Rs.1000 /-	A.R. Santhiya
23.	721722106089	SANTHIYA V	Rs.1000 /-	V. Sunthison.
24.	721722106090	SANTHOSH S	Rs.1000 /-	Sarlin
25.	721722106091	SANTHOSHKUMAR M	Rs.1000 /-	M. Santhochkur
26.	721722106092	SATHIYA PRABHA K	Rs.1000 /-	Sothe gable
27.	721722106093	SATHIYAPRIYA E	Rs.1000 /-	E. Sathiyapoi
28.	721722106094	SIBIKSHA P	Rs.1000 /-	Sibirchar
29.	721722106095	SIVA AADHITHYAN M	Rs.1000 /-	Sira ted hith
30.	721722106113	VENKATESH R	Rs.1000 /-	Venleth
31.	721722106114	VIBIN N	Rs.1000 /-	N-Vibin
32.	721722106115	VIGNESHWARANN	Rs.1000 /-	Machineran
33.	721722106116	VISHWA Y	Rs.1000 /-	Villa

Course Coordinators

HoD



POLLACHI, COIMBATORE - 642 002.





FEEDBACK ANALYSIS

Course Title: Value Added Course on "PCB Design and Analysis"

Date of the Program: 22.04.2024 to 03.05.2024

Number of Participants Attended: 33

S NO	REG NUM	NAME	Was the course content delivere d with all prerequisite?	The instructor communi cated the course material effectively ?	Establish ment of positive rapport with student?	Demon stratio n of simula tion tool was effectiv e	Hands on training with the learning tool was covered with exercise?	Was the durati on of trainin g progra m sufficie nt?
1.	721722106021	DARSHANA J	4	4	3	3	3	2
2.	721722106022	DEEPADHARSHINI.S	4	4	3	4	3	3
3.	721722106023	DEEPIKA S	4	4	4	4	4	4
4.	721722106024	DEVADHARSHINI G	4	4	3	4	3	3
5.	721722106025	DEVADHARSHINI M	4	4	3	3	2	3
6.	721722106034	GUNASEKARAN M	4	4	4	4	4	3
7.	721722106035	HABEEB AHAMED MR	4	4	3	3	4	3
8.	721722106036	HARI ARASU R	4	4	4	4	3	2
9.	721722106037	HARI HARAN S	4	4	4	4	4	4
10.	721722106038	HARIHARAN N K	4	4	4	4	3	4
11.	721722106049	KARTHIK C S	4	4	4	4	4	3
12.	721722106050	KARTHIKA V	4	4	3	3	3	3
13.	721722106051	KATHIRVEL P	4	4	3	4	3	3
14.	721722106052	KAVIDHARSHINI	4	4	4	5	4	4
15.	721722106054	KAVYA R	4	4	4	5	5	2
16.	721722106061	LOGADEESHWARAN S	4	4	4	4,	4	4
17.	721722106062	LOKESH M	4	4	4	4	4	4
18.	721722106063	MAHALINGAM M	4	4	4	4	4	4



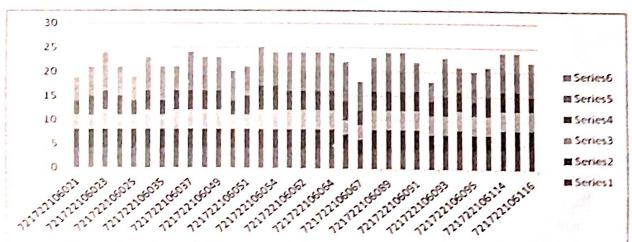
POLLACHI, COIMBATORE - 642 002.



Department of Electronics and Communication Engineering

19.	721722106064	MANOJ KUMAR M	4	4	4	4	4	4
20.	721722106065	MATHUMATHI R	4	3	3	4	4	4
21.	721722106067	MOHAMMED SHIBAS J	3	3	3	3	3	3
22.	721722106088	SANTHIYA A R	4	4	4	4	3	4
23.	721722106089	SANTHIYA V	4	4	4	4	4	4
24.	721722106090	SANTHOSH S	4	4	4	4	4	4
25.	721722106091	SANTHOSHKUMAR M	4	4	4	4	4	2
26.	721722106092	SATHIYA PRABHA K	4	3	4	3	1	3
27.	721722106093	SATHIYAPRIYA E	4	3	4	4	4	4
28.	721722106094	SIBIKSHA P	4	4	4	4	3	2
29.	721722106095	SIVA AADHITHYAN M	4	3	4	3	3	3
30.	721722106113	VENKATESH R	4	3	4	4	3	3
31.	721722106114	VIBIN N	4	4	4	4	4	4
32.	721722106115	VIGNESHWARAN N	4	4	4	4	4	4
33.	721722106116	VISHWA Y	4	4	4	3	4	3

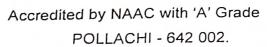
FEEDBACK ANALYSIS



Coordinators

HOD HOD







Department of Electronics and Communication Engineering
Accredited by NBA

05.05.2024

Submitted to the Principal for kind approval:

Respected Sir,

We have conducted the value added course on "PCB Design and Analysis" on 22.04.2024 to 03.05.2024 in association with Enthu Technologies, Coimbatore-06.

1.	Amount received from Participants	Rs. 33,000
	(33 X 1000)	
2.	Amount handed over to Enthu	Rs.16,500
	Technologies (33 X 500)	
3.	For certificate (33 X 10)	Rs. 330
4	Amount settled to office	Rs.16170

We kindly request you to approve the same.

Coordinators

HoD

Principal



| Pollachi, Coimbatore-642002 College of Engineering and Technology



An Autonomous Institution

(Accredited by NAAC with 'A' Grade)

Department of Electronics and Communication Engineering

(Accredited by NBA)

Certificate of Participation

1	
S	
This is to certify	
_	
0	
C	
C	
-	
~	
_	
-	
ε	
\leftarrow	
_	
that Mr./ Ms.	
7	
-	
S	
× .	
. 19	
11 112	
25	
9	
ė.	
6	
11.	
-	
15	
18	
7	
15	
1	
7	
-	
-	
-	
1	
_	
17	

of P. A. College of Engineering and Technology has undergone Hands on Training on Coimbatore-06. Electronics and Communication Engineering in association with ENTILU TECHNOLOGIES, PCB DESIGN AND ANALYSIS from 22.04.2024 to 03.05.2024 organized by the Department of

The proper section

HOD/ECE

LATITION

PRINCIPAL

CO-ORDINATOR



P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY POLLACHI – 642 002



Department Of Electronics And Communication Engineering
Accrediated with 'A" Grade by NAAC & by NBA

VALUE ADDED COURSE

MOBILE PHONE SERVICE AND TRAINING

ODD SEMESTER 2023-24

S.NO	PARTICULARS	
		Walter Commencer
1.	Approval letter	
2.	List of Students attended	
3.	Program Schedule	
4.	Attendance Details	
5.	Course Materials	
6.	Feedback forms and feedback analysis	
7.	Copy of participation certificate	. Vigo
8.	Copy of account settlement	



(An Autonomous Institution)
Accredited with 'A' Grade by NAAC
Department of Electronics and Communication Engineering
Accredited by NBA

CIRCULAR

21.09.2023

Ref: PACET/ECE/23-24/ODD/Circular-VAC/01

Department of ECE has planned to conduct two day value added course on "Mobile phone service and training" in association with New Technology (Mobile service & training institute, Coimbatore) for the benefit of second year students on 03.10.2023 to 05.10.2023 in ECE department. Interested students can enroll their names with Mr.N.Senathipathi, AP/ECE.

Training fee per student: Rs. 500/- (for three days).

VAC- Coordinator

HoD

21)9/2029 Principal

Cc:

HoDs- ECE/EEE/CSE/MECH/CIVIL Notice Board File



(An Autonomous Institution) Accredited with 'A' Grade by NAAC Department of Electronics and Communication Engineering Accredited by NBA



21.09.2023

Submitted to the Principal for kind Approval:

Respected sir,

Sub: Requesting to conduct Value Added Courses (VAC) - Regarding

Department of ECE have planned to conduct two day value added course on "Mobile phone service and training" in association with New Technology (Mobile service & training institute, Coimbatore) for the benefit of second year and third year students' on 03.10.2023 to 05.10.2023. In this regard, we request you to approve the above courses and circulate the notification among students.

Training fee per student: Rs. 500/- (for three days).

HoD



(An Autonomous Institution)
Accredited with 'A' Grade by NAAC

Department of Electronics and Communication Engineering
Accredited by NBA



VALUE ADDED COURSE

MOBILE PHONE SERVICE AND TRAINING

LIST OF STUDENTS

S.No	REGISTER NO	NAME	YEAR	
1	721722106001	Aathilakshmanan. R	II	
2	721722106002	Agniraj. P	П	
3	721722106003	Aishwarya. R	11	
4	721722106004	Ajay Karthikeyan. M	II .	
5	721722106006	Aathilakshmanan. R	11	
6	721722106007	Arthi. G	II .	
7	721722106008	Aswin. N	П	
8.	721722106009	Azarudeen. I	Comment of	
9	721722106010	Balasri. V	11	
10	721722106011	Barath. M	11	
11	721722106012	Bavadharani. M	11	
12	721722106013	Bharath. S	11	
13	721722106014	Boopathi. V	11	
14	721722106015	Chan Batcha. M	11	
15	721722106016	Chandran. S	11	
16	721722106074	Nivethitha P K	11	
17	721722106075	Oviya N	11	
18	721722106075	Pavadharani M	11	
19	721722106076	Poorvika M	П	
20	721722106078	Pradhap V	11	



P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY (An Autonomous Institution) Accredited with 'A' Grade by NAAC

Department of Electronics and Communication Engineering Accredited by NBA

	7774	- T
16		
1	150	THE
		2

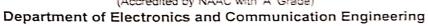
		edited by NBA		
21	721722106079	Prasannaa V P	11	
22	721722106080	Praveen S	11	
23	721722106081	Pravina M	11	
24	721722106082	Preethi V	11	
25	721722106083	Priyadharshini M	11	
26	721722106084	Ragupathi T	11	
27	721722106085	Sabareesh M	11	
28	721722106086	Sachithanantham P	П	
		Sanjeev Kumar M A	II	
29	721722106087	Santhiya A R	11	
30	721722106088		<u> </u>	

VAC Co-ordinator

HoD



(An Autonomous Institution) (Accredited by NAAC with 'A' Grade)





VALUE ADDED COURSE MOBILE PHONE SERVICING AND TRAINING

(Accredited by NBA

Attendance Sheet

S.No	Reg.No	Student Name		03.10.2023	04.10.2023	05.10.2023
1.	721722106001	Aathilakshmanan. R	4: 1	/	/	
2.	721722106002	Agniraj. P		/	/	
3.	721722106003	Aishwarya. R		/		
4.	721722106004	Ajay Karthikeyan. M	A Company	\	/	
5.	721722106006	Aathilakshmanan. R		_	ab	
6.	721722106007	Arthi. G		V		
7.	721722106008	Aswin. N	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	/		
8.	721722106009	Azarudeen. l	6.2			V
9.	721722106010	Balasri. V	1			
10.	721722106011	Barath. M	1			
11.	721722106012	Bavadharani. M				
12.	721722106013	Bharath. S				
13.	721722106014	Boopathi. V				
14.	721722106015	Chan Batcha, M				
15.	721722106016	Chandran. S	,	/		
16.	721722106074	Nivethitha P K		/		
17.		Oviya N				
	721722106075	Pavadharani M				
18.	7217221000.0					
19.	,	,				
20.	721722106078	Pradhap V				





(An Autonomous Institution) (Accredited by NAAC with "A' Grade)

Department of Electronics and Communication Engineering (Accredited by NBA

21.	721722106079	Prasannaa V P	ab		
22.	721722106080	Praveen S		/	
23,	721722106081	Pravina M		/	
24.	721722106082	Preethi V			
25.	721722106083	Priyadharshini M		/	ab
26.	721722106084	Ragupathí T			
27.	721722106085	Sabareesh M			
28.	721722106086	Sachithanantham P			
29.	721722106087	Sanjeev Kumar M A		/	
30.	721722106088	Santhiya A R			

Course coordinators

HoD





Accredited with 'A' Grade by NAAC POLLACHI, COIMBATORE - 642 002.

Department of Electronics and Communication Engineering Accredited by NBA

<u>VALUE ADDED COURSE</u> <u>FEES COLLECTION</u>

Contract of the party of	S.No Reg.No		Student Name	Amount Received from Students	Signature	
	1.	72172210	721722106001 Aathilakshmanan. R		Rs.500 /-	ARRE
	2.	721722106	5002	Agniraj. P	Rs.500 /	Agniraj
	3.	721722106	003	Aishwarya. R	Rs.500 /	Lish
	4.	7217221060	004	Ajay Karthikeyan. M	Rs.500 /	Afry Had
	5.	7217221060	006	Aathilakshmanan. R	Rs.500 /	ANLA
	6.	7217221060	07 /	Arthi. G	Rs.500 /	Levi
7	7.	72172210600)8 A	Aswin. N	Rs.500 /	Asm N
8		72172210600	9 A	zarudeen. I	Rs.500 /	Acordos
9.		721722106010) Ba	alasri. V	Rs.500 /	The state of the s
10		721722106011	Ba	rath. M	Rs.500 /	tortha
11.		721722106012	Ba	vadharani. M	Rs.500 /	BUR
12.	7	21722106013	Bha	arath. S	Rs.500 /	Bharet is
· 13.	72	21722106014	Воо	pathi. V	Rs.500 /	Phr
14.	72	21722106015	Chai	n Batcha. M	Rs.500 /	Chy tratehin
15.	72.	1722106016	Char	ndran. S	Rs.500 /	charolin.
16.	721	722106074	Nivet	hitha P K	Rs.500 /	Mireline.
17.	.721	722106075	Oviya	ıN	Rs.500 /	Cirly





Accredited with 'A' Grade by NAAC POLLACHI, COIMBATORE - 642 002.

Department of Electronics and Communication Engineering Accredited by NBA

721722106076	Pavadharani M	Rs.500 /	
721722106077	Poorvika M		()anol)
The last section of the la		Rs.500 /	
		Rs.500 /	todent
721722106079	Prasannaa V P	Rs.500 /	Prayanne
721722106080	Praveen S	Rs.500 /	(1)
721722106081	Pravina M	Rs.500 /	Kreur
721722106082	Preethi V	Rs.500 /	- trans
721722106083	Priyadharshini M	Rs.500 /	Preetti
70170010	Ragupathi T		Priyadheshi
70.170			Ragentr
18	Sabareesh M	Rs.500 /	Sahamad
.721722106086 5	Sachithanantham P	Rs.500 /	Subarrear
721722106087 S	Sanjeev Kumar M A	Rs.500 /	Duhud ku
721722106088 S	Santhiya A R	Rs 500 /	Sanjeerlem
	721722106080 721722106081 721722106082 721722106083 721722106084 721722106085 721722106086 5721722106087	721722106078 Pradhap V 721722106079 Prasannaa V P 721722106080 Praveen S 721722106081 Pravina M 721722106082 Preethi V 721722106083 Priyadharshini M 721722106084 Ragupathi T 721722106085 Sabareesh M 721722106086 Sachithanantham P 721722106087 Sanjeev Kumar M A	721722106077 Poorvika M Rs.500 / 721722106078 Pradhap V Rs.500 / 721722106079 Prasannaa V P Rs.500 / 721722106080 Praveen S Rs.500 / 721722106081 Pravina M Rs.500 / 721722106082 Preethi V Rs.500 / 721722106083 Priyadharshini M Rs.500 / 721722106084 Ragupathi T Rs.500 / 721722106085 Sabareesh M Rs.500 / 721722106086 Sachithanantham P Rs.500 / 721722106087 Sanjeev Kumar M A Rs.500 /

Course Coordinators

HoD



POLLACHI, COIMBATORE - 642 002.

Department of Electronics and Communication Engineering



FEEDBACK ANALYSIS

Course Title: Value Added Course on "Mobile Phone Service and Training"

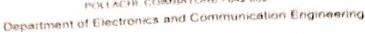
Date of the Program: 03/10/2023 to 05/10/2023

Number of Participants Attended: 30

	S NO		NO REG NUM		M NAME		Was the course content delivere d with all prerequisite?	instructo commun cated the course material	Establish ment of positive rapport	Demon stratio n of simula tion tool was effectiv	Hands on training with the learning tool was covered with exercise?	Was the durati on of trainin g progra m sufficie nt?
		1. 72	21722106	1000	Aathilakshmanan. R		3	5	5	3	5	4
	2	2. 72	21722106	002	Agniraj, P		3	3	5	4	5	5
	3	. 72	17221060	003	Aishwarya. R	1	5	3	5	3	5	3
	4.	721	17221060	004	Ajay Karthikeyan, M	1	1	5	5	3	5	4
	5.	721	7221060	06	Aathilakshmanan. R	15	i	4	5	3	5	3
37	6.	721	72210600	07 /	Arthi, G	3		5	3	4	5	4
	7.	7217	72210600	08 A	swin. N	4		3	4	5	4	5
	8.	7217	2210600	9 A	zarudeen. I	3		4	3	4	3	5
	9.	72172	22106010	Ba	ılasri. V	4		5	3	3	3	5
	10.	72172	2106011	Ba	rath. M	5		5	3	3	3	5
4	11,	72172	2106012	Bay	vadharani, M	5		5	3	5	3	4
1	2. 7	721722	2106013	Bha	rath, S	5	3	5	3	4	3	4
1.	3. 7.	21722	106014	Boo	pathi, V	5	5	The state of the s	5	5	5	5
14	. 72	217221	106015	Char	n Batcha, M	4	5		5	3	5	4
15	72	17221	06016		dran. S	4	4		3	4	5	5
-	-									17-1	The second secon	
16.	72	172210	000/4		hitha P K	5	3		3	3	5	3
17.	721	72210	06075	Oviya	N	4	3		5	4	5	1

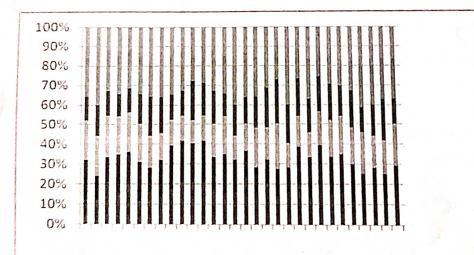


POLLACHI, COMBATORE - 642 002





- Fally Monthly Company		to the second section of the section of the section of	news and the philosophy to prepare the property of the con-	and the second district to the second second	The Product of the State of the		5
253 253 11050 76	Pavadharani M	5] 3	and a simple of the second sec			a designation of the second
And the state of t	Poorvika M	3	3	5	5	3	3
Will have been proportionally the second	Pradhap V	4	3	3	5	3	5
The state of the s	Prasannaa V P	5	5	a.	5	4	3
National Section and Association Control of the Con		3	5	3	4	Secretario de la constante de	4
A commence of the same of the	Secretary and the secretary of the secretary and the secretary of the secr		5	4	4	3	3
721722106081				-	5	4	4
721722106082	Preethi V	é 1	5	A CONTRACTOR OF THE PARTY OF TH			5
721722106083	Priyadharshini M	4	5	5	4		
721722106084	Ragupathi T	3	5	5	5	4	5
721722106085	Sabareesh M	3	3	5	3	5	5
721722106086	Sachithanantham P	4	3	4	4	5	5
721722106087	Sanjeev Kumar M A	3	3	4	5	5	4
721722106088	Santhiya A R	4	3	5	3	5	4
	721722106076 721722106077 721722106078 721722106080 721722106081 721722106082 721722106083 721722106084 721722106085 721722106086 721722106086	721722106076 Pavadharani M 721722106077 Poorvika M 721722106078 Pradhap V 721722106079 Prasannaa V P 721722106080 Praveen S 721722106081 Pravina M 721722106082 Preethi V 721722106083 Priyadharshini M 721722106084 Ragupathi T 721722106085 Sabareesh M 721722106086 Sachithanantham P 721722106087 Sanjeev Kumar M A	P21722106076 Pavadharani M 5 721722106077 Poorvika M 3 721722106078 Pradhap V 4 721722106079 Prasannaa V P 5 721722106080 Praveen S 3 721722106081 Pravina M 4 721722106082 Preethi V 4 721722106083 Priyadharshini M 4 721722106084 Ragupathi T 3 721722106085 Sabareesh M 3 721722106086 Sachithanantham P 4 721722106087 Sanjeev Kumar M A 3	721722106076 Pavadharani M 5 3 721722106077 Poorvika M 3 3 721722106078 Pradhap V 4 3 721722106079 Prasannaa V P 5 5 721722106080 Praveen S 3 5 721722106081 Pravina M 4 5 721722106082 Preethi V 4 5 721722106083 Priyadharshini M 4 5 721722106084 Ragupathi T 3 5 721722106085 Sabareesh M 3 3 721722106086 Sachithanantham P 4 3 721722106087 Sanjeev Kumar M A 3 3	721722106076 Pavadharani M 5 3 4 721722106077 Poorvika M 3 3 5 721722106078 Pradhap V 4 3 3 721722106079 Prasannaa V P 5 5 4 721722106080 Praveen S 3 5 3 721722106081 Pravina M 4 5 4 721722106082 Preethi V 4 5 5 721722106083 Priyadharshini M 4 5 5 721722106084 Ragupathi T 3 5 5 721722106085 Sabareesh M 3 3 5 721722106086 Sachithanantham P 4 3 4 721722106087 Sanjeev Kumar M A 3 3 4	721722106076 Pavadharani M 5 3 4 5 721722106077 Poorvika M 3 3 5 5 721722106078 Pradhap V 4 3 3 5 721722106079 Prasannaa V P 5 5 4 5 721722106080 Praveen S 3 5 3 4 721722106081 Pravina M 4 5 4 4 721722106082 Preethi V 4 5 5 5 721722106083 Priyadharshini M 4 5 5 4 721722106084 Ragupathi T 3 5 5 5 721722106085 Sabareesh M 3 3 4 4 721722106086 Sachithanantham P 4 3 4 4 721722106087 Sanjeev Kumar M A 3 3 4 5	721722106076 Pavadharani M 5 3 4 5 3 721722106077 Poorvika M 3 3 5 5 3 721722106078 Pradhap V 4 3 3 5 5 721722106079 Prasannaa V P 5 5 4 5 4 721722106080 Praveen S 3 5 3 4 5 721722106081 Pravina M 4 5 4 3 721722106082 Preethi V 4 5 5 4 721722106083 Priyadharshini M 4 5 5 4 3 721722106084 Ragupathi T 3 5 5 4 3 721722106085 Sabareesh M 3 3 4 4 5 721722106087 Sanjeev Kumar M A 3 3 4 5 5



國 Series6

■ Series5

■ Series4

■ Series3

■ Series2

■ Series1

V. Mader 10/23 Coordinators Jus/10/23

HOD



(AN AUTONOMOUS INSTITUTION) Pollachi, Coimbatore-642002

TOW MORD

AND THE COMMENTS

AN

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING (ACCREDITED BY NBA & NAAC WITH 'A' GRADE)

Certificate of Participation

VALUE ADDED COURSE ON MOBILE PHONE SERVICING AND TRAINING

This is to certify that_

G.ARTHI

has attended Value added course on Mobile Phone Servicing and Training during Oct-2023 from P.A. College of Engineering and Technology

DA ACONTO

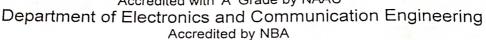
CO-ORDINATOR

HoD

Principal



(An Autonomous Institution)
Accredited with 'A' Grade by NAAC





09.10.2023

Submitted to the Principal for kind Approval:

Respected sir,

We have conducted three days Value added course on "Mobile Phone Servicing and Training" in association with New Technology (Mobile service & training institute, Coimbatore), Coimbatore on 03.10.2023 to 05.10.2023.

Expenditure met for workshop:

S.No	Expenditure Details		Amount
1.	Remuneration to the experts (30 Students x Rs.400)		12,000
2.	Refreshment to Resource persons(3 Days)		200
		Total	12,200

Amount received from the students 30 x Rs.500

: Rs. 15,000 /-

Amount spent

: Rs. 12,200 /-

Balance amount return to the office

: Rs. 2,800 /-

V-Made 9/10/23

VAC

HOD

9/10/23 Principal

Coordinator

A Report on

One day seminar

On

Environmental hygiene in healthcare

Conducted by:

Department of Electronics and Communication Engineering

In Association with

Institute of Engineers India (IE(I))

Venue: ECE Seminar Hall

Date: 28.02.2024

800

Faculty Incharge

HoD

Principal

28.02.2024

INAUGURATION CEREMONY:

Т



The presidential address was given by Dr. L. Murali, Head of the department/ECE, he also honored the Chief Guest. The Chief Guest was introduced by Mr. Santhosh of III ECE and the session was proceeded by the Chief guest Dr. K.M. Jeyabalaji.





CHIEF GUEST LECTURE:

The Chief Guest started the session with importance of Diet and health in day to day life. He proceeded on narrating about the balanced diet, which is taking carbohydrate of 65%, protein of 25% and fat of 10% in a controlled manner properly.



The chief guest continued on stating about the difference and necessity of Saturated and Unsaturated fats. He insisted upon monounsaturated and polyunsaturated fats.

He further added about the Macronutrients and Micronutrients in our food. He spoke about Malnutrition that occurs in our body because of the lack of proper intake. He insisted the gathering not to be under nutrient nor over nutrient.

The Guest speaker spoke about sugar-monosaccharides, classes of Vitamins such as Vitamin A, D, E, K, B and C. He also added how the lack of vitamins in a body would affect them. The speaker answered the questions posted by the students and completed his semiar talk.

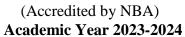


The seminar was concluded by thanking the speaker and all who were involved in conducting the same by J. Shaym of III ECE. The programme was successfully ended with the national anthem.



(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING





EEE Association Activity Report (2023-24)



(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)

Academic Year 2023-2024



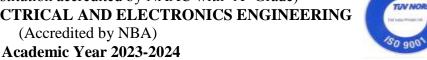
Odd Semester



(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)



"Opportunities of Electrical Engineers in Core industries" on 01.08.2023 (Tuesday)

Activity Report

The Department of Electrical and Electronics Engineering of P.A. College of Engineering and Technology has organized a association inauguration and guest lecture on "Opportunities of Electrical Engineers in Core industries" on 01.08.2023 (Tuesday). The guest association was inaugurated by Mr.Sakthivel Muthusamy, AGM Plant Engineering, Roots Industries India Limited, Coimbatore.

Dr. P. Appukutty, Chairman, P.A. Institutions, and Dr. T. Manigandan, Principal of PACET addressed the gathering. Dr. S. Vijayabaskar, Professor and Head of the Department of Electrical and Electronics Engineering, faculty members, and students from our institutions took part in the association inauguration and guest lecture.

Mr.Sakthivel Muthusamy, AGM Plant Engineering, Roots Industries India Limited, Coimbatore Spoke on the topic "Opportunities of Electrical Engineers in Core industries".

The summary of the guest lecture was Opportunities of Electrical Engineers various areas listed below

1. Power Generation and Transmission:

- Electrical engineers contribute significantly to power plants, both conventional (thermal, hydro, nuclear) and renewable (solar, wind, geothermal). They design, operate, and maintain generators, transformers, and transmission lines.
- > Opportunities exist in grid expansion, smart grid technology, and integrating renewable energy sources into the existing infrastructure.

2. Automation and Control Systems:

- > Core industries rely on automation for efficient production. Electrical engineers design control systems using PLCs (Programmable Logic Controllers) and SCADA (Supervisory Control and Data Acquisition) systems.
- Roles include system integration, process optimization, and ensuring safety protocols.

3. Renewable Energy and Sustainability:

- > The shift toward clean energy opens doors for electrical engineers. They work on solar panel design, wind turbine technology, and energy storage solutions.
- Engineers contribute to reducing carbon footprints by implementing sustainable practices.



(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)

Academic Year 2023-2024



4. Manufacturing and Industrial Automation:

- ➤ Electrical engineers play a crucial role in manufacturing industries. They design motor control systems, robotics, and automated assembly lines.
- > Skills in PLC programming, motor drives, and sensor integration are highly valued.

5. Infrastructure Development and Smart Cities:

- ➤ Urbanization demands efficient infrastructure. Electrical engineers work on lighting systems, traffic management, and building automation.
- > Smart cities rely on their expertise for energy-efficient buildings, electric vehicle charging stations, and IoT-based solutions.

6. Research and Development (R&D):

- ➤ Core industries invest in R&D to stay competitive. Electrical engineers contribute by developing new technologies, improving existing systems, and solving complex challenges.
- > Opportunities exist in labs, universities, and private companies.

The guest lecture concluded with the Valedictory Function. Dr. P. Appukutty, Chairman, P.A. Institutions, and Dr. T. Manigandan, Principal of P.A.College of Engineering and Technology, Pollachi delivered the valedictory address. The function came to an end with the vote of thanks.



(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)

Academic Year 2023-2024



LEARN

WORK

SUCCEED



P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institution POLLACHI - 642 002

(Accredited by NAAC with "A" Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING (Accredited by NBA)

CHIEF PATRON

Dr. P.Appukutty, M.E. FIE, FIV. Chairman and Managing **PATRON**

PRESIDENT

Dr.Lakshmi Appukutty, M.A., M.Ed., M.Phil, Ph.D.
TrusteeVice Chairperson and Trustee

Dr. T. Manigandan, M.E.,Ph.D. Principal

CONVENOR

Dr.S.VUAYABASKAR HODÆEE

ASSOCIATION CO-ORDINATORS

Mr.A.KUPPUSWAMY, AP/EEE Mr. M.VIGNESHKUMAR, AP/EEE

SECRETARY

Mr.V.SANTHOSH, IV EEE

JOINT SECRETARY

Mr.K.VEERAPRAKASH, III EEE

TREASURER

Ms.P.VIWETHA, IV EEE

JOINT TREASURER

Ms.S.ANISHIYA, III EEE

EXECUTIVE MEMBERS

Ms.R.DEEPIKA, IV EEE

Mr.K.S.ELLADURAI, IV EEE

Mr.B.SHIVAGURUESWAR, IV EEE

Mr.K.SELVAKUMAR, IV EEE

Mr.P.S.HARIPRASATH,III EEE

Mr.S.RATHISH,III EEE

Mr.V.SIVARUBINI,III EEE

Ms.SUBASHINI,III EEE

Ms.T.LMANIBHARATHI,II EEE

Ms.A.SANGAMITHIRAI,II EEE

Mr.M.NATRAJ,II EEE

Mr.S.SIVAPRAKSH,II EEE

INVITATION

The Management, Principal,
Facultymembers & Students of Department of Electrical
and Electronics Engineering
cordially invite you for the

Inaugural Function of Association

CHIEF GUEST

Mr.Sakthivel Muthusamy, B.E,

Assistant General Manager Plant Engineering Roots Industries India Limited, Coimbatore

will deliver the Inaugural address

Dr.P.Appukutty

Chairman

P.A.Institutions will preside over the function

ALL ARE WELCOME!

Date :01.08.2023 (Tuesday)

Time :10.00 AM



(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)









(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)









(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)









(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)







(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)

Academic Year 2023-2024



"PLC and Inverter for Industrial Automation"

on 11.10.2023 (Wednesday)

Activity Report

The Department of Electrical and Electronics Engineering of P.A. College of Engineering and Technology has organized a Guest lecture on "PLC and Inverter for Industrial Automation" on 11.10.2023 (Wednesday). The Guest lecture was inaugurated by Mr.N. Vasanthkumar, Manager Electric India Pvt Ltd, Coimbatore.

Mr. A.Kuppuswamy, Assistant Professor Department of Electrical and Electronics Engineering, welcomed the gathering and the faculty members, and students from various students from our institutions took part in the Guest lecture.

Mr.N.Vasanthkumar, Manager Electric India Pvt Ltd, Coimbatore. Spoke on the topic "PLC and Inverter for Industrial Automation"

The outcomes of a summary of guest lecture are enlisted below

1. PLC Fundamentals and Applications:

- > Participants gained a deep understanding of PLC architecture, programming, and applications. They explored ladder logic, function blocks, and structured text programming.
- > Practical exercises allowed attendees to create PLC programs for real-world scenarios, such as controlling conveyor belts, assembly lines, and robotic arms.

2. Inverter Technology and Control:

- > The seminar covered the role of inverters (variable frequency drives) in motor control. Attendees learned about voltage and frequency adjustments for efficient motor operation.
- ➤ Hands-on sessions involved configuring inverters, setting acceleration/deceleration profiles, and optimizing energy consumption in various industrial processes.

3. Integration and Troubleshooting:

- > Participants explored how PLCs and inverters work together in automation systems. They learned about communication protocols (e.g., Modbus, Profibus) for seamless integration.
- > Troubleshooting techniques were emphasized, including diagnosing faults, analyzing alarms, and ensuring reliable operation of PLC-inverter pairs.



(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)





4. Real-World Applications:

- ➤ The seminar showcased case studies where PLCs and inverters played pivotal roles. Examples included motor control in pumps, fans, and conveyors, as well as energy-efficient HVAC systems.
- Attendees gained insights into optimizing production processes, reducing downtime, and enhancing overall system performance.



(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)

Academic Year 2023-2024



LEARN

WORK

SUCCEED



P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institution POLLACHI - 642 002

(Accredited by NAAC with "A" Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING (Accredited by NBA)

CHIEF PATRON

Dr. P.Appukutty, M.E. FIE, FIV. Chairman and Managing

PATRON

PRESIDENT

Dr.Lakshmi Appukutty, M.A., M.Ed., M.Phil, Ph.D. TrusteeVice Chairperson and Trustee

Dr. T. Manigandan, M.E. Ph.D. Principal

CONVENOR

Dr.S.VIJAYABASKAR HOD/EEE

ASSOCIATION CO-ORDINATORS

Mr.A.KUPPUSWAMY, AP/EEE Mr. M.VIGNESHKUMAR, AP/EEE

SECRETARY

Mr.V.SANTHOSH, IV EEE

JOINT SECRETARY

Mr.K.VEERAPRAKASH, III EEE

TREASURER

Ms.P.VIWETHA, IV EEE

JOINT TREASURER

Ms.S.ANISHIYA, III EEE

EXECUTIVE MEMBERS

Ms.R.DEEPIKA, IV EEE

Mr.K.S.ELLADURAI, IV EEE

Mr.B.SHIVAGURUESWAR, IV EEE

Mr.K.SELVAKUMAR, IV EEE

Mr.P.S.HARIPRASATH, III EEE

Mr.S.RATHISH, III EEE

Mr.V.SIVARUBINI, III EEE

Ms.SUBASHINI, III EEE

Ms.T.LMANIBHARATHI, II EEE

Ms.A.SANGAMITHIRAI, II EEE

Mr.M.NATRAJ, II EEE

Mr.S.SIVAPRAKSH, II EEE

INVITATION

The Management, Principal, Faculty members & Students of Department of Electrical and Electronics Engineering cordially invite you for the

> Association Guest Lecturer on

"PLC and Inverter for Industrial Automation"

CHIEF GUEST

Mr.N.Vasanthkumar,

Manager, Mitstubishi Electric India Pvt Ltd. Coimbatore.

Dr.P.Appukutty

Chairman

P.A.Institutions will preside over the function

ALL ARE WELCOME!

Venue: ECE Seminar Hall

Date :11.10.2023 (Wednesday)

Time :11.00 AM



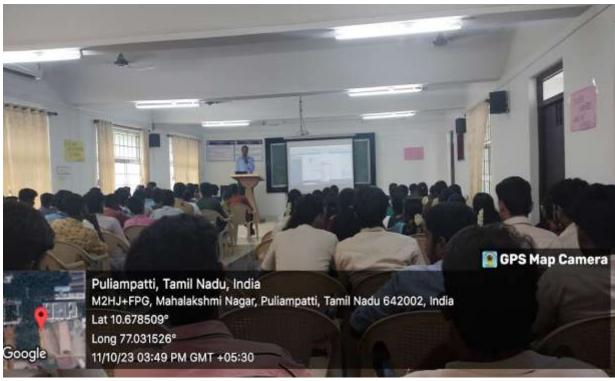
(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)









(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)

Academic Year 2023-2024



"PLC and Inverter for Industrial Automation"

on 07.11.2023 (Tuesday)

Activity Report

The Department of Electrical and Electronics Engineering of P.A. College of Engineering and Technology has organized a guest lecture on "Importance of switchgear for industrial Applications and Energy management system" on 07.11.2023 (Tuesday). The Guest lecture was inaugurated by Er.V.Subramanian ,DGM, L&T Electrical and Automation, switch gear training centre ,conoor.

Dr. S.Vijayabaskar, Professor and Head of the Department of Electrical and Electronics Engineering, welcomed the gathering and the faculty members, and students from various students from our institutions took part in the Guest lecture.

Er.V.Subramanian, DGM, L&T Electrical and Automation, switch gear training centre, conoor. Spoke on the topic "Importance of switchgear for industrial Applications and Energy management system" summary of the Guest lecture are listed below.

Switchgear plays a pivotal role in ensuring the **reliable and safe operation** of electrical networks in industrial settings. Key outcomes discussed during the seminar include:

- 1. **Protection**: Switchgear protects equipment and personnel by isolating faulty circuits during electrical faults, preventing damage and accidents.
- 2. **Energy Management**: Properly designed switchgear optimizes energy distribution, minimizing losses and enhancing overall efficiency.
- 3. **Maintenance Strategies**: The seminar emphasized proactive maintenance practices to extend switchgear lifespan and enhance system reliability.



(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)

Academic Year 2023-2024



LEARN

WORK

SUCCEED

P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institution POLLACHI - 642 002

(Accredited by NAAC with "A" Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)

CHIEF PATRON

Dr. P.Appukutty, M.E, FIE, FIV. Chairman and Managing PATRON

Dr.Lakshmi Appukutty, M.A., M.Ed., M.Phil, Ph.D. TrusteeVice Chairperson and Trustez PRESIDENT

Dr. T. Manigandan, M.E.,Ph.D. Principal

CONVENOR

Dr.S.VIJAYABASKAR HOD/EEE

ASSOCIATION CO-ORDINATORS

Mr.A.KUPPUSWAMY, AP/EEE Mr. M.VIGNESHKUMAR, AP/EEE

SECRETARY

Mr.V.SANTHOSH, IV EEE

JOINT SECRETARY

Mr.K.VEERAPRAKASH, III EEE

TREASURER

Ms.P.VIWETHA, IV EEE

JOINT TREASURER

Ms.S.ANISHIYA, III EEE

EXECUTIVE MEMBERS

Ms.R.DEEPIKA, IV EEE

Mr.K.S.ELLADURAI, IV EEE

Mr.B.SHIVAGURUESWAR, IV EEE

Mr.K.SELVAKUMAR, IV EEE

Mr.P.S.HARIPRASATH, III EEE

Mr.S.RATHISH, III EEE

Mr.V.SIVARUBINI, III EEE

Ms.SUBASHINI, III EEE

Ms.T.LMANIBHARATHI, II EEE

Ms.A.SANGAMITHIRAI, II FEE

Mr.M.NATRAJ, II EEE

Mr.S.SIVAPRAKSH, II EEE

INVITATION

The Management, Principal,
Faculty members & Students of Department of Electrical
and Electronics Engineering
cordially invite you for the

Association Guest Lecturer on

Importance of Switchgear for Industrial Applications and Energy Management System

CHIEF GUEST

Er.V.Subramanian,DGM

L&T Electrical and Automation, switch gear training centre, Coproor.

Dr.P. Appukutty

Chairman
P.A. Institutions
will preside over the function

ALL ARE WELCOME!

Venue : ECE Seminar Hall

Date :07.11.2023 (Tuesday)

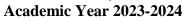
Time :11.00 AM



(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)









(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)









(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)



Academic Year 2023-2024

Even Semester



(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)

Academic Year 2023-2024



"Python's Transformative and Expansive Vastness"

on 03.02.2024 (Saturday)

Activity Report

The Department of Electrical and Electronics Engineering of P.A. College of Engineering and Technology has organized a Guest lecture on "Python's Transformative and Expansive Vastness" on 03.02.2024 (Saturday). The Guest lecture was inaugurated by Er. S.Shankar, M.E., Senior Software Engineer, Conneqt Business Solutions, Coimbatore.

Mr. A.Kuppuswamy, Assistant Professor Department of Electrical and Electronics Engineering, welcomed the gathering and the faculty members, and students from various students from our institutions took part in the Guest lecture.

Er. S.Shankar, M.E, Senior Software Engineer, Conneqt Business Solutions, Coimbatore

Here are the key outcomes:

1. Problem Solving and Programming Capability:

- ➤ Participants honed their problem-solving skills by tackling real-world challenges using Python.
- ➤ The language's simplicity and readability empower engineers to express complex ideas succinctly.

2. Software Application Development:

- Attendees learned how to create robust software applications using Python. From web development to data science, Python's versatility allows for diverse project implementations.
- ➤ Hands-on sessions covered topics like GUI development, database connectivity, and automation scripts.

3. Data Transformation and Exploration:

> Python's data manipulation libraries, such as Pandas, were explored. Participants learned techniques for cleaning, transforming, and analyzing raw data.



(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)

Academic Year 2023-2024



➤ Data exploration involved understanding the structure, patterns, and anomalies within datasets.

4. Integration with AI and Machine Learning:

- > Python's dominance in AI and ML was a focal point. Participants discovered libraries like TensorFlow, PyTorch, and scikit-learn.
- From building neural networks to natural language processing, Python enables groundbreaking research and applications.

5. Community and Collaboration:

- ➤ The seminar emphasized Python's vibrant community. Attendees explored open-source projects, forums, and conferences.
- ➤ Collaboration and knowledge-sharing enhance Python's transformative impact.



(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)

Academic Year 2023-2024



LEARN



WORK

SUCCEED

P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institution POLLACHI - 642 002

(Accredited by NAAC with "A" Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)

CHIEF PATRON

Dr. P.Appukutty, M.E., FIE, FIV. Chairman and Managing Trustee PATRON

PRESIDENT

Dr.Lakshmi Appukutty, M.A., M.Ed., M.Phil, Ph.D. Vice Chairperson and Trustee Dr. T. Manigandan, M.E. Ph.D. Principal

CONVENOR

Dr.S.VIJAYABASKAR HOD/EEE

ASSOCIATION CO-ORDINATORS

Mr.A.KUPPUSWAMY, AP/EEE
Mr. M.VIGNESHKUMAR, AP/EEE

SECRETARY

Mr.V.SANTHOSH, IV EEE

JOINT SECRETARY

Mr.K.VEERAPRAKASH, III EEE

TREASURER

Ms.P.VIWETHA, IV EEE

JOINT TREASURER

Ms.S.ANISHIYA, III EEE

EXECUTIVE MEMBERS

Ms.R.DEEPIKA, IV EEE

Mr.K.S.ELLADURAI, IV EEE

Mr.B.SHIVAGURUESWAR, IV EEE

Mr.K.SELVAKUMAR, IV EEE

Mr.P.S.HARIPRASATH, III EEE

Mr.S.RATHISH, III EEE

Mr.V.SIVARUBINI, III EEE

Ms.SUBASHINI, III EEE

Ms.T.LMANIBHARATHI, II EEE

Ms.A.SANGAMITHIRAI, II EEE

Mr.M.NATRAJ, II EEE

Mr.M.PRAKSH, II EEE

INVITATION

The Management, Principal,
Faculty members & Students of Department of Electrical
and Electronics Engineering
cordially invite you for the

Guest Lecture

On

"Python's Transformative and Expansive Vastness"

CHIEF GUEST

Er. S.Shankar, M.E,

Senior Software Engineer, Conneqt Business Solutions, Coimbatore

Dr.P.Appukutty

Chairman

P.A.Institutions
will preside over the function

ALL ARE WELCOME!

Date : 03.02.2024 (Saturday)

Time : 11.00 AM

Venue: ECE Seminar Hall



(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)





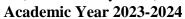




(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)









(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)



Academic Year 2023-2024

SYMPOSIUM - POWAZ 2K24

on 23.02.2024 (Thursday)
Activity Report

Department of Electrical and electronics engineering organized the student's technical symposium **POWAZ 2K24** under the **EEE association** on 23 FEB 2024. The inauguration was held at the main block seminar hall from 9.30 am to 10.30 pm. The dignitaries on the Dias present were Chairman, Principal, and Chief guest **Mr Sujai S D**, General Manager, Appramix, Coimbatore, Head of the department Dr.S.Vijayabaskar, association co-ordinators Mr.A.Kuppusamy, Mr.M.Vigneshkumar.

The program started by lighting the lamp of the dignitaries. Dr.P.Appukutty chairman of P.A. Institution and Dr.Manikandan Principal of PACET addressed the gathering. Dr.S.Vijayabaskar, Professor and head of the department of Electrical and electronics engineering, faculty members, and students from our institution were present at the symposium. The chief guest of the event spoke about the scope of the electrical industry and its opportunities. He gave us a basic idea of how to utilize what we have learned to our full extent. He shared his experience.

They conducted many technical and non-technical events such as Paper presentations, Project presentations, Circuit debugging, Technical quizzes, and Non-technical events including fun games.

The event was concluded with the valedictory function of Dr.P.Appukutty, Chairman, PA institution, and Dr.T.Manikandan, Principal of PA College of engineering and technology, Pollachi delivered the valedictory address. The function came to an end with the vote of thanks. In this grand event delegates from various institutions and faculty and students from our institution took part.



(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)

Academic Year 2023-2024



Learn Work Succeed

P.A. COLLEGE OF ENGINEERING AND TECHNOLOGY

(AN AUTONOMOUS INSTITUTION)
(ACCREDITED BY NBA AND NAAC WITH 'A' GRADE)

ASSOCIATION OF ELECTRICAL AND ELECTRONICS ENGINEERING

Proudly Presents

12th NATIONAL LEVEL TECHNICAL SYMPOSIUM



TECHNICAL EVENTS

- I. PAPER PRESENTATION
- 2. PROJECT PRESENTATION
- 3. TECHNICAL QUIZ
- 4. SECRET HUNT

NON-TECHNICAL EVENTS

FUN EVENTS SNAP CHAT

REGISTRATION FEE 100/- PER HEAD
LAST DATE FOR REGISTRATION 20.02.2024

Registration link: https://forms.gle/WZtCDPSuvjw2KVYK8



LOOK THROUGH IT

STAFF CO-ORDINATORS

MR. A. KUPPUSWAMY, AP/EEE-9003985664 MR. M. VIGNESHKUMAR. AP/EEE-9842986866

STUDENT CO-ORDINATORS

MR. V. SANTHOSH- 6382025998 MR. K. SELVAKUMAR-9025816806



(An Autonomous Institution accredited by NAAC with 'A' Grade) DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)









(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)









(An Autonomous Institution accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(Accredited by NBA)







An Autonomous Institution

Approved by AICTE and Affiliated to Anna University Accredited by NBA (CSE, ECE, EEE & MECH) and NAAC with 'A' Grade Pollachi - 642 002. Phone: 04259 – 221386, 221387 Tele fax: 04259 – 221386

An ISO 9001:2015 Certified Institution

Web: www.pacolleges.org / e-mail: pacollege@yahoo.com

DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA

ASSOCIATION ACTIVITY REPORT 2023-2024



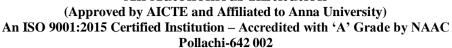
P.A. COLLEGE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited by NBA and NAAC with 'A' Grade
Pollachi-642 002



An Autonomous Institution





DEPARTMENT OF MECHANICAL ENGINEERING

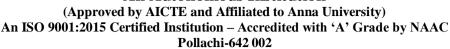
Accredited by NBA

Annual Report of the Association of Mechanical Engineering (2023 – 2024)

Sl. No	Date	Name of the programme	Name of the speaker	Торіс	
Odd Semester 2023-2024					
1.	02.08.2023	Inauguration & Guest Lecture	Mr.A.Irudhaya Udhaya Bharath Technical Head, CADD Centre, Pollachi.	Emerging Trends and Technology in Mechanical Engineering	
2.	11.10.2023	Guest Lecture	Er. Udhay Gopal , Founder, Perfura Technologies India Private Limited , Coimbatore	Processing Machines for Agriculture	
3.	18.10.2023	Symposium	Dr.Lakshmanan N, Vice President, Head of Research And Development, Boatload Minds Private Limited Coimbatore.	12th National Level Technical Symposium (MECHFUEGO 2K23)	
	Even Semester 2023-2024				
4.	23.02.2024	Guest Lecture	Mr.A.Irudhaya Udhaya Bharath Technical Head, CADD Centre, Pollachi.	Emerging Trends and Technology in CAD Industry	
5.	13.03.2024	Workshop	Mr. E.Baskaran, Soft skill trainer, (Infinity solutions), Udumalaipettai	One Day Workshop on Graphics Designing for Academics/ Engineers	
6.	10.04.2024	Guest Lecture& Valedictory	Mr. M.R.ELANGOVAN Chairman, Sri Varshini Group of Companies, Udumalaipettai	Career development and Valedictory Function of Association of Mechanical Engineering	



An Autonomous Institution





DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA

Association Inauguration &

Guest Lecture on Emerging Trends and Technology in Mechanical Engineering

02-08-2023

Activity Report

The Department of Mechanical Engineering of P.A. College of Engineering and Technology has organized Association Inauguration & Guest Lecture on Emerging Trends and Technology in Mechanical Engineering on 02.08.2023 .The guest lecture was inaugurated by Mr.A.Irudhaya Udhaya Bharath, Technical Head, CADD Centre, Pollachi.. Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of PACET addressed the gathering. Dr. T. Varunkumar, Head, Department of Mechanical Engineering, faculty members and students P. A institutions took part in the guest lecture. The main objective of the guest lecture is to impart the knowledge to students, faculty members, and researchers. Overall, guest lectures on emerging trends and technology in mechanical engineering play a crucial role in shaping the education and future careers of students in the field, while also facilitating knowledge exchange between academia and industry.

The Guest lecture concluded with the Valedictory Function. **Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of P.A. College of Engineering and Technology, Pollachi** delivered the valedictory address. The function came to an end with the vote of thanks. In this guest lecture, delegates and faculty members and students from P. A. institutions have participated and been benefited through this guest lecture.



An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University) An ISO 9001:2015 Certified Institution – Accredited with 'A' Grade by NAAC Pollachi-642 002



DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA

LEARN SUCCEED WORK

P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomous Institution)
PALLADAM ROAD, POLLACHI, COIMBATORE - 642 002. (An ISO 9001:2015 Certified Institution-Accredited by NAAC with "A" Grade)

Department of Mechanical Engineering (Accredited by NBA)

CHIEF PATRON Dr. P. Appukutty M.E., FIE., FIV PATRON

Dr. Lakshmi Appukutty M.A.,M.Ed.,M.Phil.,Ph.D.

PRESIDENT

Dr. T. Manigandan M.E., Ph.D.

HEAD OF THE DEPARTMENT Dr.T. Varun Kumar, HoD/ MECH

ASSOCIATION ADVISORS

Mr.K. Manikandan, AP / MECH Mr.D.Loganathan, AP / MECH

SECRETARY

Mr. Vasanthakumar. M,IV Year

ADDITIONAL SECRETARY Mr.Santhosh N, IV Year

TREASURER Mr. Ajith M , IV Year

JOINT SECRETARY Mr. Alvin Finny, III Year

JOINT TREASURER

Mr. Sedhumani.N, III Year

ADDITIONAL TREASURER Kasi Viswanathan. S, IV Yea

EXECUTIVE MEMBERS

Mr.Hariharan.M	IV Year
Mr. Manikanda Priyan.R	IV Year
Mr.Prasath Kumar.B	IV Year
Mr.Arun Selvan.V	IV Year
Mr.Surendar.V	IV Year
Mr.Manoj .M	IV Year
Mr. Rahul Prasanth.L	IV Year
Mr.Jaya Surya.V	III Year
Mr.Bala Kumar.E	III Year
Mr.Gowtham.D	III Year
Mr.BharathKrishna raj.S	III Year
Mr.Manikandan.D	III Year
Mr.Arun Prasath. A	III Year
Mr.Jeevanantham .P	III Year
Mr.Syeed Areef .S	III Year
Mr.Vimalraj .V	II Year
Mr.Meganathan .S	II Year
Mr.Parthiban. S	II Year
Mr Akash S	II Year

INVITATION

The Management, Principal, Faculty, Students & Members of Association of Mechanical Engineering

Cordially Invite you for the

Inauguration of Mechanical Association MOU signing & Guest Lecture on "Emerging Trends and Technology in Mechanical Engineering" Mr.A.Irudhaya Udhaya Bharath, **Technical Head**

CADD Centre, Pollachi has consented to be the chief guest

- MECMr. P.Velmurugan, Centre Head

CADD Centre, Pollachi

has consented to be the guest of honour

Dr. P. APPUKUTTY

Chairman and Managing Trustee, P. A. Educational Institutions.

will preside over the function ALL ARE WELCOME!!

Date: 02.08.2023 Time: 10.00 A.M.

Venue: IT Block Seminar Hall, PACET



An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited with 'A' Grade by NAAC
Pollachi-642 002



DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA





An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited with 'A' Grade by NAAC
Pollachi-642 002



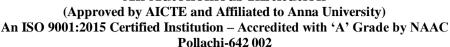
DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA





An Autonomous Institution





DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA

Guest Lecture on Processing Machines for Agriculture 11-10-2023

Activity Report

The Department of Mechanical Engineering of P.A. College of Engineering and Technology has organized Guest Lecture on "Processing Machines for Agriculture" on 11.10.2023 .The Guest Lecture was inaugurated by Er. Udhay Gopal , Founder, Perfura Technologies India Private Limited , Coimbatore. Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of PACET addressed the gathering. Dr. T. Varunkumar, Head, Department of Mechanical Engineering, faculty members and students P. A institutions took part in the guest lecture. A guest lecture on processing machines for agriculture provides an excellent opportunity for students to learn about the crucial role of mechanical engineering in modern agricultural practices and to gain insights into the latest trends and technologies shaping the field.

The guest lecture concluded with the Valedictory Function. **Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of P.A. College of Engineering and Technology, Pollachi** delivered the valedictory address. The function came to an end with the vote of thanks. In this guest lecture, delegates and faculty members and students from P. A. institutions have participated and been benefited through this guest lecture.



An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University) An ISO 9001:2015 Certified Institution – Accredited with 'A' Grade by NAAC Pollachi-642 002



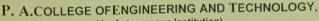
DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA



WORK

SUCCEED



(An Autonomous Institution)
PALLADAM ROAD, POLLACHI, COIMBATORE - 642 002. (An ISO 9001:2015 Certified Institution-Accredited by NAAC with "A" Grade)

Department of Mechanical Engineering (Accredited by NBA)

CHIEF PATRON

PATRON

PRESIDENT

Dr. P. Appukuttyme... FIE... FIV

Dr. Lakshmi Appukuttym.a.,m.Ed.,m.Phil.,Ph.D.

Dr. T. Manigandanm.E., Ph.D.

HEAD OF THEDEPARTMENT

Dr.T.Varun Kumar, HoD/ MECH

ASSOCIATION ADVISORS

Mr.K.Manikandan, AP / MECH Mr.D.Loganathan, AP / MECH

SECRETARY

Vasanthakumar, M,IV Year

ADDITIONAL SECRETARY Mr.Santhosh N, IV Year

TREASURER Mr. Ajith M , IV Year

JOINT SECRETARY Mr. Alvin Finny , III Year

JOINT TREASURER
Mr. Sedhumani.N, III Year

ADDITIONAL TREASURER Kasi Viswanathan, S, IV Year

EXECUTIVE MEMBERS

Mr.Hariharan, M Mr.Manikanda Priyan.R IV Year IV Year Mr.Prasath Kumar B IV Year Mr.Arun Selvan. V IV Year Mr.Surendar, V Mr.Manoj M IV Year Mr. Rahul Prasanth. L IV Year Mr.Jaya Surya.V III Year III Year Mr.Bala Kumar.E Mr.Gowtham.D III Year Mr Bharath Krishnarai S III Year III Year Mr.Manikandan.D III Year Mr. Arun prasath A Mr.Jeevanantham P III Year III Year Mr.Syeed Areef S II Year Mr.Vimalraj V Il Year Mr. Meganathan S II Year Mr. Parthiban S II Year Mr. Akash S

IV Year

INVITATION

The Management, Principal, Faculty, Students & Members of Association of Mechanical Engineering

Cordially Invite you for the

Guest Lecture on

" Processing Machines for

Agriculture "

Er. Udhay Gopal,

Founder,

Perfura Technologies India Private

Limited, Coimbatore

has consented to be the chief guest

Dr. P. APPUKUTTY

Chairman and Managing Trustee, P. A. Educational Institutions.

will preside over the function

ALL ARE WELCOME!!

Date :11.10.2023

Time: 10.00 A.M.

Venue: IT Block Seminar Hall, PACET



An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited with 'A' Grade by NAAC
Pollachi-642 002



DEPARTMENT OF MECHANICAL ENGINEERING







An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited with 'A' Grade by NAAC
Pollachi-642 002



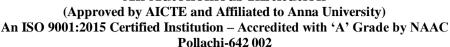
DEPARTMENT OF MECHANICAL ENGINEERING







An Autonomous Institution





DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA

12 th NATIONAL LEVEL SYMPOSIUM MECHFUEGO-2K23

18-10-2023

Activity Report

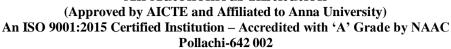
The Department of Mechanical Engineering of P.A. College of Engineering and Technology has organized on **18.10.2023**. The symposium was inaugurated by **Dr.Lakshmanan N**, Vice President, Head of Research And Development, Boatload Minds Private Limited Coimbatore. Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of PACET addressed the gathering. Dr. T. Varunkumar, Head, Department of Mechanical Engineering, faculty members and students P. A institutions took part in the symposium. The main objective of the symposium is to impart the knowledge to facilitate opportunities for Identification of emerging trends, challenges, and opportunities related to the topic, Discussion of potential future directions for research, innovation, and technological development in the field, Exploration of how these trends and directions may impact the future of mechanical engineering

The symposium concluded with the Valedictory Function. **Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of P.A. College of Engineering and Technology, Pollachi** delivered the valedictory address. The function came to an end with the vote of thanks. In this National level symposium, delegates and faculty members and students from P. A. institutions have participated and been benefited through this symposium.





An Autonomous Institution





DEPARTMENT OF MECHANICAL ENGINEERING





An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited with 'A' Grade by NAAC
Pollachi-642 002



DEPARTMENT OF MECHANICAL ENGINEERING







An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited with 'A' Grade by NAAC
Pollachi-642 002



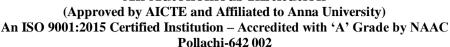
DEPARTMENT OF MECHANICAL ENGINEERING







An Autonomous Institution





DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA

Guest Lecture on Emerging Trends and Technology CAD Industry 23-02-2024

Activity Report

The Department of Mechanical Engineering of P.A. College of Engineering and Technology has organized Association Inauguration & Guest Lecture on Emerging Trends and Technology in CAD Industry on 23.02.2024. The guest lecture was inaugurated by Mr.A.Irudhaya Udhaya BharathTechnical Head, CADD Centre, Pollachi... Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of PACET addressed the gathering. Dr. T. Varunkumar, Head, Department of Mechanical Engineering, faculty members and students P. A institutions took part in the guest lecture. The main objective of the guest lecture is to impart the knowledge to students, faculty members, and researchers. A guest lecture on emerging trends and technology in the CAD industry can provide valuable insights into the rapidly evolving landscape of design and engineering, inspiring students and professionals to stay informed, adapt to change, and embrace innovation in their practice.

The Guest lecture concluded with the Valedictory Function. **Dr. P. Appukutty, Chairman, P.A.**Institutions and **Dr. T. Manigandan, Principal of P.A. College of Engineering and Technology, Pollachi** delivered the valedictory address. The function came to an end with the vote of thanks. In this guest lecture, delegates and faculty members and students from P. A. institutions have participated and been benefited through this guest lecture.

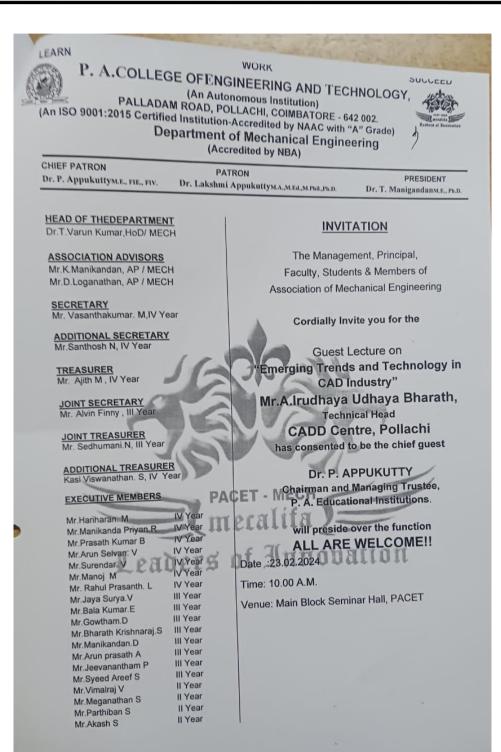


An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited with 'A' Grade by NAAC
Pollachi-642 002



DEPARTMENT OF MECHANICAL ENGINEERING





An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited with 'A' Grade by NAAC
Pollachi-642 002



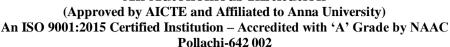
DEPARTMENT OF MECHANICAL ENGINEERING







An Autonomous Institution





DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA

One Day Workshop on Graphics Designing for Academics/ Engineers 13-03-2024

Activity Report

The Department of Mechanical Engineering of P.A. College of Engineering and Technology has organized One Day Workshop on Graphics Designing for Academics/ Engineers on 13.03.2024 .The Workshop was inaugurated by Mr.E.Baskaran, Professional soft skill trainer, Infinity Solutions, Udumalaipettai. Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of PACET addressed the gathering. Dr. T. Varunkumar, Head, Department of Mechanical Engineering, faculty members and students P. A institutions took part in the Guest lecture. The main objective of the workshop is to provide skill oriented technical training, an opportunity to students can gain practical skills and insights into graphic design, enabling them to create visually compelling and impactful content for their academic and engineering endeavors.

The Guest Lecture concluded with the Valedictory Function. **Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of P.A. College of Engineering and Technology, Pollachi** delivered the valedictory address. The function came to an end with the vote of thanks. In this Workshop, delegates and faculty members and students from P. A. institutions have participated and been benefited through this Guest Lecture.



An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited with 'A' Grade by NAAC
Pollachi-642 002



DEPARTMENT OF MECHANICAL ENGINEERING



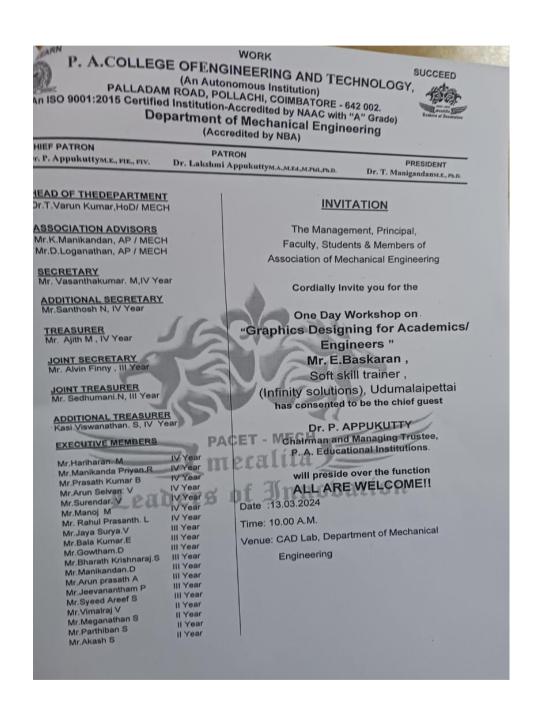


An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited with 'A' Grade by NAAC
Pollachi-642 002



DEPARTMENT OF MECHANICAL ENGINEERING





An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited with 'A' Grade by NAAC
Pollachi-642 002



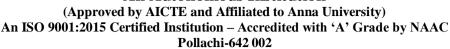
DEPARTMENT OF MECHANICAL ENGINEERING







An Autonomous Institution





DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA

Association Valedictory & Guest Lecture on Career development

10-04-2024

Activity Report

The Department of Mechanical Engineering of P.A. College of Engineering and Technology has organized "Association Valedictory & Guest Lecture on Career development on 10.04.2024. The Guest Lecture was inaugurated by Mr. M.R.ELANGOVAN, Chairman, Sri Varshini Group of Companies, Udumalaipettai. Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of PACET addressed the gathering. Dr. T. Varunkumar, Head, Department of Mechanical Engineering, faculty members and students P. A institutions took part in the Guest lecture. A guest lecture on career development can empower participants to take ownership of their career paths, make informed decisions, and pursue opportunities for growth and advancement.

The Guest Lecture concluded with the Valedictory Function. **Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of P.A. College of Engineering and Technology, Pollachi** delivered the valedictory address. The function came to an end with the vote of thanks. In this Guest Lecture, delegates and faculty members and students from P. A. institutions have participated and been benefited through this Guest Lecture and also the prizes distributed for the winners of cultural activities.



An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University) An ISO 9001:2015 Certified Institution – Accredited with 'A' Grade by NAAC Pollachi-642 002



DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA

WORK P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY.

(An Autonomous Institution)

PALLADAM ROAD, POLLACHI, COIMBATORE - 642 002.

(An ISO 9001:2015 Certified Institution-Accredited by NAAC with "A" Grade) Department of Mechanical Engineering

(Accredited by NBA)

CHIEF PATRON Dr. P. Appukuttym.e., FIE., FIV.

PATRON Dr. Lakshmi Appukuttym.a.,m.ed.,m.Phil.,Ph.D. PRESIDENT

SUCCEED

Dr. T. Manigandanm.E., Ph.D.

HEAD OF THEDEPARTMENT

Dr.T.Varun Kumar, HoD/ MECH

ASSOCIATION ADVISORS Mr.K.Manikandan, AP / MECH

Mr.D.Loganathan, AP / MECH

SECRETARY Mr. Vasanthakumar. M,IV Year

ADDITIONAL SECRETARY Mr.Santhosh N, IV Year

TREASURER Mr. Ajith M , IV Year

JOINT SECRETARY Mr. Alvin Finny , III Year

JOINT TREASURER Mr. Sedhumani.N, III Year

ADDITIONAL TREASURER Kasi Viswanathan, S, IV Year

EXECUTIVE MEMBERS

Mr Hariharan M Mr.Manikanda Priyan,R IV Year Mr.Prasath Kumar B IV Year Mr.Arun Selvan. V Mr.Surendar. V V Year Mr.Manoj M IV Year Mr. Rahul Prasanth. L III Year Mr.Jaya Surya.V III Year Mr.Bala Kumar.E III Year Mr.Gowtham.D Mr.Bharath Krishnaraj.S III Year III Year Mr.Manikandan.D III Year Mr. Arun prasath A III Year Mr.Jeevanantham P III Year Mr.Syeed Areef S Mr. Vimalraj V II Year II Year Mr.Meganathan S Mr.Parthiban S II Year II Year Mr.Akash S

INVITATION

The Management, Principal, Faculty, Students & Members of Association of Mechanical Engineering

Cordially Invite you for the

Guest Lecture on

Career development "

And

Valedictory function of Association of Mechanical Engineering

Mr. M.R.ELANGOVAN

Chairman,

Sri Varshini Group of Companies,

Udumalaipettai

has consented to be the chief guest 8

Dr. P. APPUKUTTY

Chairman and Managing Trustee, P. A. Educational Institutions.

will preside over the function ALL ARE WELCOME!!

Date :10.04.2024

Time: 11.00 A.M.

Venue: ECE Seminar Hall, PACET



An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited with 'A' Grade by NAAC
Pollachi-642 002



DEPARTMENT OF MECHANICAL ENGINEERING







An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited with 'A' Grade by NAAC
Pollachi-642 002



DEPARTMENT OF MECHANICAL ENGINEERING







An Autonomous Institution

Approved by AICTE and Affiliated to Anna University Accredited by NBA (CSE, ECE, EEE & MECH) and NAAC with 'A' Grade Pollachi - 642 002. Phone: 04259 – 221386, 221387 Tele fax: 04259 – 221386

An ISO 9001:2015 Certified Institution

Web: www.pacolleges.org / e-mail: pacollege@yahoo.com

DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA

SAE ACTIVITY REPORT 2023-2024



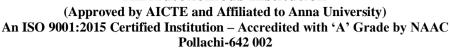
P.A. COLLEGE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited by NBA and NAAC with 'A' Grade
Pollachi-642 002



An Autonomous Institution





DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA

Annual Report of the SAE PACET Collegiate Club (2023 - 2024)

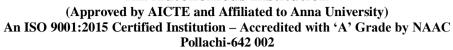
SAE PACET COLLEGIATE CLUB

ACADEMIC YEAR 2023-2024

Annual Report of the SAE PACET Collegiate Club (2023 -2024)				
S.No	Date	Name of the Programme	Resource Person	
1.	17.10.2023	Recent Trends In Mobility Industry And How Can SAEINDIA Membership Help You?	Mr. K. VENKATARAJ, Deputy Director-General, SAEINDIA, Chennai.	
2.	07.03.2024	Four Wheeler Technical Service Training	Mr. N. GANESAN Proprietor, Galaxy Autotronics, Pollachi. Mr. M. CHINNARAJ, Proprietor, Metro Cars, Pollachi.	



An Autonomous Institution





DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA

GUEST LECTURE ON

RECENT TRENDS IN MOBILITY INDUSTRY

AND

HOW CAN SAEINDIA MEMBERSHIP HELP YOU? 17th October 2023 **Activity Report**

Name of the Program	Guest Lecture on "Recent Trends In Mobility Industry and How	
	Can Saeindia Membership Help You?"	
Chief Guest Details	Mr. K. VENKATARAJ,	
	Deputy Director-General,	
	SAEINDIA,	
	Chennai.	
Date of the program	17/10/2024 (11.00 AM to 12.00 PM)	

The Department of Mechanical Engineering of P.A. College of Engineering and Technology has organized a Guest lecture on "Recent Trends In Mobility Industry and How Can Saeindia Membership Help You?" on 17.10.2023. The guest lecture was inaugurated by Mr. K. VENKATARAJ, Deputy Director-General, SAEINDIA, Chennai, Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of PACET addressed the gathering. Dr. T. Varunkumar, Head, Department of Mechanical Engineering, faculty members and students P. A institutions took part in the guest lecture.

The main objective of the guest lecture is to impart the knowledge to researchers, teachers and field engineers in the current field of SAEINDIA.

The Guest lecture concluded with the Valedictory Function. Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of P. A. College of Engineering and Technology, Pollachi delivered the valedictory address. The function came to an end with the vote of thanks. In this Guest lecture, delegates and faculty members and students from P. A. institutions have participated and been benefited through this Guest lecture.



An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University) An ISO 9001:2015 Certified Institution - Accredited with 'A' Grade by NAAC Pollachi-642 002



DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA



P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institution (Approved by AICTE and Affiliated to Anna University)

An ISO 9001:2015 Certified Institution – Accredited by NAAC with 'A' Grade
Pollachi-642 002 **DEPARTMENT OF MECHANICAL ENGINEERING**

(Accredited by NBA)
SAEINDIA - PACET COLLEGIATE CLUB

CHIFF PATRON

Dr. P. Appukutty M.E., FIE., FIV. Chairman and Managing Trustee

PATRON

Dr. Lakshmi Appukutty M.A., M.Ed., M.Phil., Ph.D. Vice Chairperson and Trustee

PRESIDENT

Dr. T. Manigandan M.E., Ph.D. Principal

ORGANIZING CHAIR

Dr. T. Varun Kumar, HOD / MECH SAE COORDINATORS

Dr. N. Gnanasekar, ASP / MECH

Mr. M. Parthasarathy, AP / MECH

EXECUTIVE MEMBERS

Faculty of Mechanical Engineering

SAE MEMBERS Mothilal G

Mothilal G	IV Year
Sanjay Prakash A	IV Year
Nagaraj M	IV Year
Eswaran A	IV Year
Bala sanjeev	IV Year
Preveen Gokul.P	IV Year
Sunderakrishnan A	IV Year
Surendhar D	IV Year
Harishram K.S	IV Year
Santhosh N	IV Year
Alwin Finny	III Year
Balakumar E	III Year
Manikandan D	III Year
Gowtham D	III Year
Sedhumani N	III Year
Kesavaraj M	III Year
Muhammed Mubeen J	III Year
Rythik Kumar V	III Year
Surya P	III Year
Selvaraj K	III Year
Hariharan A	II Year
Prakash C	II Year
Selavaprakash K	II Year
Sanjeev M	II Year
Sridhar S	II Year
Parthiban S	II Year

INVITATION

The Management, Principal, Faculty, Students & SAEINDIA - PACET Collegiate Club Members of Mechanical Engineering

Cordially invite you for the Guest Lecture

on

"RECENT TRENDS IN MOBILITY **INDUSTRY** AND HOW CAN SAEINDIA MEMBERSHIP HELP YOU?"

Chief Guest

Mr. K. VENKATARAJ,

Deputy Director-General, SAEINDIA, Chennai.

Has consented to be the chief guest

Dr. P. APPUKUTTY

Chairman and Managing Trustee, P. A. Educational Institutions.

Will preside over the function

WELCOME YOU ALL...!!!

Date 17.10.2023 Time 11.00 A.M

Main Block Seminar Hall Venue:

LEARN WORK **SUCCEED**



An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited with 'A' Grade by NAAC
Pollachi-642 002



DEPARTMENT OF MECHANICAL ENGINEERING

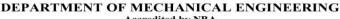
Accredited by NBA



P.A. COLLEGE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited by NAAC with 'A' Grade
Pollachi-642 002



Accredited by NBA



Guest Lecture

On

""RECENT TRENDS IN MOBILITY INDUSTRY

AND

HOW CAN SAEINDIA MEMBERSHIP HELP YOU?"

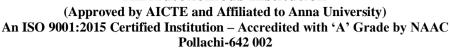
17th October 2023

11.00 AM to 12.30 PM

TIME	PROGRAM	DIGNITARIES
11.00 AM	Prayer Song	
11.10 AM	Welcome Address	Dr. N. GNANASEKAR, Associate Professor / Mechanical
11.15 AM	Honoring the Chief Guest	Dr. P. APPUKUTTY, Chairman, P.A. Institutions
11.20 AM	Presidential Address	Dr. P. APPUKUTTY, Chairman, P.A. Institutions
11.25 AM	Principal Address	Dr. T. MANIGANDAN, Principal
11.30 AM	Introduction to Chief Guest	Mr. ALVIN FINNY, III Year Mechanical Engineering
11.35 AM	Inaugural Address	Mr. K. VENKATARAJ, Deputy Director-General, SAEINDIA, Chennai.
12.25 PM	Vote of Thanks	Mr. N. SANTHOSH, Final Year Mechanical Engineering
12.30 PM	National Anthem	



An Autonomous Institution





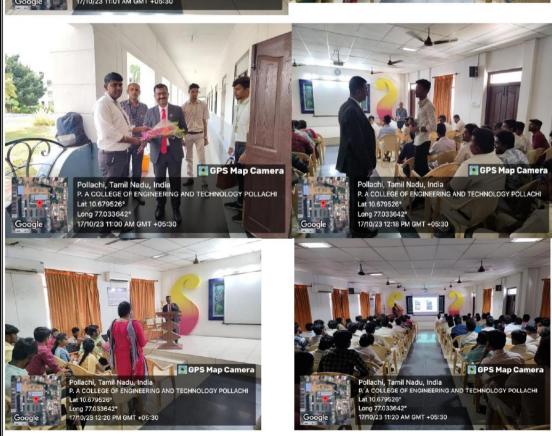
DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA



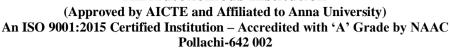
"Recent Trends In Mobility Industry and How Can SAEINDIA Membership Help You?" 17th OCTOBER 2023







An Autonomous Institution





DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA

WORKSHOP

ON

FOUR WHEELER TECHNICAL SERVICE TRAINING 07th March 2024

Activity Report

Name of the Program	Guest Lecture on "FOUR WHEELER TECHNICAL SERVICE	
	TRAINING"	
Chief Guest Details	Mr. M. CHINNARAJ, Proprietor,	Mr. N. GANESAN Proprietor,
	Metro Cars,	Galaxy Autotronics,
	Pollachi.	Pollachi.
Date of the program 07/03/2024 (09.30 AM to 12.30 PM))

The Department of Mechanical Engineering of P.A. College of Engineering and Technology has organized a workshop on "FOUR WHEELER TECHNICAL SERVICE TRAINING" on 07.03.2024. This workshop was inaugurated by Mr. N. GANESAN, Proprietor, Galaxy Autotronics, Pollachi. Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of PACET addressed the gathering. Dr. T. Varunkumar, Head, Department of Mechanical Engineering, faculty members and students P. A institutions took part in the Workshop.

The main objective of the workshop is to impart the knowledge to researchers, teachers and field engineers in the current field of Automobile.

The workshop concluded with the Valedictory Function. Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of P. A. College of Engineering and Technology, Pollachi delivered the valedictory address. The function came to an end with the vote of thanks. In this Guest lecture, delegates and faculty members and students from P. A. institutions have participated and been benefited through this Workshop.



An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited with 'A' Grade by NAAC
Pollachi-642 002



DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA



P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY

SAEINDIA

An Autonomous Institution (Approved by AICTE and Affiliated to Anna University) An ISO 9001:2015 Certified Institution – Accredited by NAAC with 'A' Grade Pollachi-642 002

DEPARTMENT OF MECHANICAL ENGINEERING
(Accredited by NBA)
SAEINDIA - PACET COLLEGIATE CLUB

CHIEF PATRON

PATRON

PRESIDENT

Dr. P. Appukutty M.E., FIE., FIV. Chairman and Managing Trustee

Dr. Lakshmi Appukutty M.A., M.Ed., M.Phil., Ph.D.
Vice Chairperson and Trustee

Dr. T. Manigandan M.E., Ph.D.

Principal

ORGANIZING CHAIR

Dr. T. Varun Kumar, HOD / MECH SAE COORDINATORS

Dr. N. Gnanasekar, ASP / MECH

 $\textbf{Mr. M. Parthasarathy,} \; \mathsf{AP} \, / \, \mathsf{MECH}$

EXECUTIVE MEMBERS

Faculty of Mechanical Engineering

CHAIR PERSON

Mr. N. Santhosh, IV MECH

VICE CHAIR PERSON

Mr. N. Sedhumani, III MECH

SECRETARY

Mr. A. Eswaran, IV MECH

TREASURER

Mr. J. Md Mubeen, III Mech

RECEPTION CHAIR

Mr. A. Sanjay Prakash, IV Mech PROGRAM CHAIR

Mr. D. Manikandan, III MECH

PUBLICITY CHAIR

Mr. S. Parthiban, II MECH

MEMBERSHIP CHAIR

Mr. D. Gowtham, III MECH

INVITATION

The Management, Principal,
Faculty, Students & SAEINDIA - PACET Collegiate
Club Members of
Mechanical Engineering

Cordially invite you for the Workshop

on

"FOUR WHEELER TECHNICAL SERVICE TRAINING"

Chief Guest

Mr. M. CHINNARAJ, Mr. N. GANESAN

Proprietor, Metro Cars, Pollachi. Proprietor,
Galaxy Autotronics,
Pollachi.

Has consented to be the chief guest

Dr. P. APPUKUTTY

Chairman and Managing Trustee, P. A. Educational Institutions.

Will preside over the function

WELCOME YOU ALL...!!!

Inaugural Valedictory

 Date
 :07.03.2024
 Date
 :07.03.2024

 Time
 :09.30 A.M
 Time
 :12.30 P.M

 Venue
 :ECE Seminar Hall
 Venue
 :ECE Seminar Hall

LEARN WORK SUCCEED



An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University)
An ISO 9001:2015 Certified Institution – Accredited with 'A' Grade by NAAC
Pollachi-642 002



DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA



P.A. COLLEGE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institution

(Approved by AICTE and Affiliated to Anna University) An ISO 9001:2015 Certified Institution – Accredited by NAAC with 'A' Grade Pollachi-642 002

DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA



Guest Lecture

On

""RECENT TRENDS IN MOBILITY INDUSTRY

AND

HOW CAN SAEINDIA MEMBERSHIP HELP YOU?"

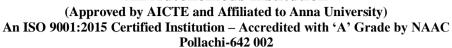
17th October 2023

11.00 AM to 12.30 PM

TIME	PROGRAM	DIGNITARIES
11.00 AM	Prayer Song	
11.10 AM	Welcome Address	Dr. N. GNANASEKAR, Associate Professor / Mechanical
11.15 AM	Honoring the Chief Guest	Dr. P. APPUKUTTY, Chairman, P.A. Institutions
11.20 AM	Presidential Address	Dr. P. APPUKUTTY, Chairman, P.A. Institutions
11.25 AM	Principal Address	Dr. T. MANIGANDAN, Principal
11.30 AM	Introduction to Chief Guest	Mr. ALVIN FINNY, III Year Mechanical Engineering
11.35 AM	Inaugural Address	Mr. K. VENKATARAJ, Deputy Director-General, SAEINDIA, Chennai.
12.25 PM	Vote of Thanks	Mr. N. SANTHOSH, Final Year Mechanical Engineering
12.30 PM	National Anthem	



An Autonomous Institution





DEPARTMENT OF MECHANICAL ENGINEERING

Accredited by NBA

PHOTOGRAPHY

"FOUR WHEELER TECHNICAL SERVICE TRAINING" 07th MARCH 2024















An Autonomous Institution



(Accredited by NAAC with 'A' Grade)

POLLACHI- 642 002

DEPARTMENT OF SCIENCE AND HUMANITIES INAGURATION AND ORENTATION PROGRAMME (2023-2024) ACTIVITY REPORT

P.A. College of Engineering and Technology organized **B.E./ B.Tech First Year**Inauguration on 11.09.2023. The programme was presided over by Prof. Dr. P. Appukutty, Chairman, Dr.Lakshmi Appukutty, Vice-chairperson, P.A. Institutions, and Dr. T. Manigandan, Principal of PACET, addressed the gathering. Dr. M. Yuvaraja, Associate Professor and Head, Department of Science and Humanities, faculty members, Parents and students participated in this Programme. The institution has organized a five-day Orientation Programme from 11.09.2023 to 15.09.2023. This programme was organized to enhance the skills needed for the students to face the upcoming challenges in their life.

On the first day, **Mr. Madukkur Ramalingam**, Tamil Literary Critic and Translator inaugurated the function and delivered a motivational talk by quoting many life time examples to the students for their successful career and **Dr.V.Sabariraja**, Head, Department of English, SNMV College of Arts & Science, Coimbatore delivered a speech on "English in the World of Engineering".

On the second day, Mr. S.Princely Samuel, Placement Director, Maatram Foundation, Coimbatore delivered a talk on "Efficacy of Communication" and Mr.K.R. Shoban, Master NLP Practitioner & Trainer, Career & Education Consultant, Coimbatore delivered a lecture on "Valuing Academic Knowledge for Corporate Excellence".

On the third day,Mr.K.N.Thirukkuralkani, Director – Operations, Tectzo Solutions Private Limited, Coimbatore, delivered a brief talk on "Kick Start to Engineering Innovations – A studentpreneur Approach" Mr.R.Arunachalam, Systems Engineer, Trainee, TATA Consultancy Services, Chennai spoke on "Nurturing Interpersonal Skills" and Ms.G.V.Janani, Software Engineer, Trainee, Hexaware Technologies, Chennai delivered a speech on "Rome was not Built in a Day".

On the fourth day, Mr. S. Dwarakanathan, Ex. Vice President Engg.R. & D, Breaks India Limited, delivered a Speech on "Fire Up the ISRO in You".

On the fifth day, Students took part in **Yoga and Meditation** conducted by the members from Arivuthirukoil, Pollachi.



























An Autonomous Institution POLLACHI- 642 002



DEPARTMENT OF SCIENCE AND HUMANITIES

"Inaugration of Association of Science and Humanities IRISH 2023-24"

on 26.10.2023 (Thursday)

Activity Report

The Association of Science and Humanities (IRISH) of P.A. College of Engineering and Technologyhas organized inaugural function of Association of Science and Humanities IRISH 2023-24 on 26.10.2023. Dr. D. Visagamoorthi, Founder CEO, Insighters India, Coimbatore was the chief guest of the function. Ms. S. Renuka Devi, Joint Secretary, Association of Science and Humanities has delivered the welcome address. Dr. P. Appukutty, Chairman, P. A. Institutions presided over the function.Mr. R. Karthick, Association advisor, introduced office bearers and Mr. S. Gowtham, Secretary, Association of Science and Humanitieshad read the association activity plans.Dr. T. Manigandan, Principal, P. A. College of Engineering and Technology felicitated the function. The chief guest Dr. D. Visagamoorthi addressed the gathering and stated that students should concentrate more on communication skills, have to read many books to enrich their knowledge. Dr. M. Yuvaraja, Head of the Department, Department of Science and Humanities has praised and encouraged the office bearers.Mr. S. Aadharsh, Joint Secretary, Association of Science and Humanities proposed vote of thanks. Heads of various departments, faculty members and first year studentswere participated in the function.

Photos:





An Autonomous Institution



(Accredited by NAAC with 'A' Grade)

POLLACHI- 642 002

ASSOCIATION OF SCIENCE AND HUMANITIES IRISH

AN ALUMNI INTERACTION ON

"Plan Your Career Through Engineering" 28.10.2023 (Saturday)

ACTIVITY REPORT

The Association of Science and Humanities (IRISH) of P. A. College of Engineering and Technology has organized an Alumni Guest Lecture entitled "Plan Your Career Through Engineering" on 28.10.2023. Dr. P. Appukutty, Chairman, P. A. Institutions presided over the function. Dr. T. Manigandan, Principal, P. A. College of Engineering and Technology felicitated the function. Mr. D. Hari Prasath, Hardware Engineer and Mr. P. Manikandan, Software Engineer, VVDN Technologies Pvt Ltd, Pollachi, were the chief guest. In this programme, students learned about the skills required to work in the hardware and software field. Dr. M. Yuvaraja, Head of the Department, Department of Science and Humanities, Heads of various department, Faculty members and first year B.E/B.Tech students took part in the programme.

The Alumni Intraction concluded with the Valedictory Function.

Dr.

- P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of P.
- A. College of Engineering and Technology, Pollachi delivered the valedictory address. The function came to an end with the vote of thanks. In this Alumni Interaction faculty members and students have participated and been benefited.







An Autonomous Institution



(Accredited by NAAC with 'A' Grade)

POLLACHI- 642 002

ASSOCIATION OF SCIENCE AND HUMANITIES IRISH

AN ALUMNI INTERACTION ON

"Lets think outside the box 3.0" 09.11.2023 (Thursday)

ACTIVITY REPORT

The Association of Science and Humanities (IRISH) of P. A. College of Engineering and Technology has organized an Alumni interaction entitled "Lets think outside the box 3.0" on 09.11.2023. Dr. P. Appukutty, Chairman, P. A. Institutions presided over the function. Dr. T. Manigandan, Principal, P. A. College of Engineering and Technology felicitated the function. Mr. R. Vishnu Vardhan

Founder & CEO,FarmFam,Dream X Ventures Pvt Ltd,(Ex-BYJU'S- Sales Specialist),Palakkad,Kerala, were the chief guest. In this programme, students learned about the skills required to work. Dr. M. Yuvaraja, Head of the Department, Department of Science and Humanities, Heads of various department, Faculty members and first year B.E/B.Tech students took part in the programme.

The Alumni Intraction concluded with the Valedictory Function.

Dr.

P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of P. A. College of Engineering and Technology, Pollachi delivered the valedictory address. The function came to an end with the vote of thanks. In this Alumni

Interaction faculty members and students have participated and been benefited.









An Autonomous Institution





ASSOCIATION OF SCIENCE AND HUMANITIES IRISH

AN ALUMNI INTERACTION ON

"Do or Die Try" 09.11.2023 (Thursday)

ACTIVITY REPORT

The Association of Science and Humanities (IRISH) of P. A. College of Engineering and Technology has organized an Alumni interaction entitled "**Do or Đie Try**" on 09.11.2023. Dr. P. Appukutty, Chairman, P. A. Institutions presided over the function. Dr. T. Manigandan, Principal, P. A. College of Engineering and Technology felicitated the function. Mr.R.Arunachalam "System Engineer Trainee, TATA Consultancy Service, Chennai.were the chief guest. In this programme, students learned about the skills required to work. Dr. M. Yuvaraja, Head of the Department, Department of Science and Humanities, Heads of various department, Faculty members and first year B.E/B.Tech students took part in the programme.

The Alumni Intraction concluded with the Valedictory Function.

Dr.

P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of P.

A. College of Engineering and Technology, Pollachi delivered the valedictory address. The function came to an end with the vote of thanks. In this Alumni

Interaction faculty members and students have participated and been benefited.









An Autonomous Institution





ASSOCIATION OF SCIENCE AND HUMANITIES IRISH

A GUEST LECTURE ON

"Differential calculus And Transforms" 02.12.2023 (Saturday)

ACTIVITY REPORT

The Association of Science and Humanities (IRISH) of P. A. College of Engineering and Technology has organized an Alumni interaction entitled "Differential calculus And Transforms" on 02.12.2023 (Saturday). Dr. P. Appukutty, Chairman, P. A. Institutions presided over the function. Dr. T. Manigandan, Principal, P. A. College of Engineering and Technology felicitated the function. Dr.B.Radhakrishnan, Assistant (Sel.Gr.), Department of Professor Mathematics, PSG College of Technology, Coimbatore was the chief guest. In this programme, students learned about the skills required in Mathematics. Dr. M. Yuvaraja, Head of the Department, Department of Science and Humanities, Heads of various department, Faculty members and first year B.E/B.Tech students took part in the programme.

The Guest Lecture concluded with the Valedictory Function. Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of P. A. College of Engineering and Technology, Pollachi delivered the valedictory address. The function came to an end with the vote of thanks. In this Guest Lecture faculty members and students have participated and been benefited.









An Autonomous Institution



(Accredited by NAAC with 'A' Grade) POLLACHI- 642 002

ASSOCIATION OF SCIENCE AND HUMANITIES IRISH

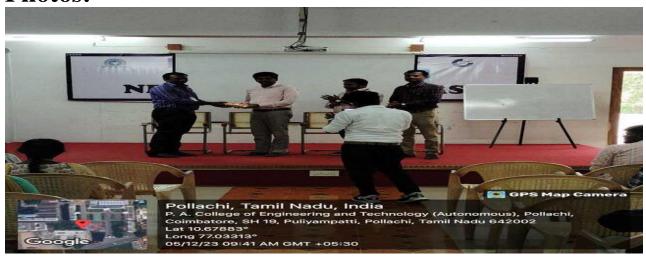
AN Guest Lecture On

"Roots of Technology" 05.12.2023 (Tuesday)

ACTIVITY REPORT

The Association of Science and Humanities (IRISH) of P. A. College of Engineering and Technology has organized an Alumni interaction entitled "Roots of Technology" on 05.12.2023. Dr. P. Appukutty, Chairman, P. A. Institutions presided over the function. Dr. T. Manigandan, Principal, P. A. College of Engineering and Technology felicitated the function Dr. S.MaruthamuthuAssistant Professor & HoD(i\c),Department of Physics,PSG Institute of Technology and Applied Research,Coimbatore is the chief guest. In this programme, students learned about the skills required to work. Dr. M. Yuvaraja, Head of the Department, Department of Science and Humanities, Heads of various department, Faculty members and first year B.E/B.Tech students took part in the programme.

The Guest Lecture concluded with the Valedictory Function. Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of P. A. College of Engineering and Technology, Pollachi delivered the valedictory address. The function came to an end with the vote of thanks. In this Alumni Interaction faculty members and students have participated and been benefited.









An Autonomous Institution



(Accredited by NAAC with 'A' Grade)

POLLACHI- 642 002

ASSOCIATION OF SCIENCE AND HUMANITIES IRISH

AN ALUMNI INTERACTION ON

"Design is thinking made visual" 09.12.2023 (Saturday)

ACTIVITY REPORT

The Association of Science and Humanities (IRISH) of P. A. College of Engineering and Technology has organized an Guest lecture entitled "Design is thinking made visual" on 09.12.2023. Dr. P. Appukutty, Chairman, P. A. Institutions presided over the function. Dr. T. Manigandan, Principal, P. A. College of Engineering and Technology felicitated the function Naveenkumar P, Design Engineer, FLUDYN Advanced Technology Centre (CRI Pumps), Coimbatore. was the chief guest. In this programme, students learned about the skills required to work. Dr. M. Yuvaraja, Head of the Department, Department of Science and Humanities, Heads of various department, Faculty members and first year B.E/B.Tech students took part in the programme.

The Alumni Intraction concluded with the Valedictory Function.

Dr.

- P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of P.
- A. College of Engineering and Technology, Pollachi delivered the valedictory address. The function came to an end with the vote of thanks. In this Alumni

Interaction students have participated and been benefited.









An Autonomous Institution



(Accredited by NAAC with 'A' Grade)

POLLACHI- 642 002

ASSOCIATION OF SCIENCE AND HUMANITIES IRISH

AN Guest Lecture On

"CheMystery of Engineering Materials" 19.12.2023 (Tuesday)

ACTIVITY REPORT

The Association of Science and Humanities (IRISH) of P. A. College of Engineering and Technology has organized an Alumni interaction entitled "CheMystery of Engineering Materials" on 19.12.2023. Dr. P. Appukutty, Chairman, P. A. Institutions presided over the function. Dr. T. Manigandan, Principal, P. A. College of Engineering and Technology felicitated the function Dr. D. Maruthamani, Assistant Professor (Sel.Gr.), Department of Chemistry, PSG College of Technology, Coimbatore is the chief guest. In this programme, students learned about the skills required to work. Dr. M. Yuvaraja, Head of the Department, Department of Science and Humanities, Heads of various department, Faculty members and first year B.E/B.Tech students took part in the programme.

The Guest Lecture concluded with the Valedictory Function. Dr. P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of P. A. College of Engineering and Technology, Pollachi delivered the valedictory address. The function came to an end with the vote of thanks. In this Guest lecture faculty members and students have participated and been benefited.









An Autonomous Institution







AN ALUMNI INTERACTION ON

"Craft the career from scratch" 24.02.2024 (Saturday)

ACTIVITY REPORT

The Association of Science and Humanities (IRISH) of P. A. College of Engineering and Technology has organized an Alumni interaction entitled "Craft the career from scratch" on 24.02.2024. Dr. P. Appukutty, Chairman, P. A. Institutions presided over the function. Dr. T. Manigandan, Principal, P. A. College of Engineering and Technology felicitated the function. R.Arunachalam ,System Engineer Trainee, TATA Consultancy Service, Chennai. & Samyutha. B Trainee engineer , Cognizant technology solutions, Hydrabad were the chief guest. In this programme, students learned about the skills required to work. Dr. M. Yuvaraja, Head of the Department, Department of Science and Humanities, Heads of various department, Faculty members and first year B.E/B.Tech students took part in the programme.

The Alumni Intraction concluded with the Valedictory Function.

Dr.

P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of P.

A. College of Engineering and Technology, Pollachi delivered the valedictory address. The function came to an end with the vote of thanks. In this Alumni

Interaction faculty members and students have participated and been benefited.







An Autonomous Institution







A TWO DAY WORKSHOP ON

"Python programming" 21.03.2024 – 22.03.2024 (Thursday- Friday)

ACTIVITY REPORT

The Association of Science and Humanities (IRISH) of P. A. College of Engineering and Technology has organized an Alumni interaction entitled "Python programming" on 21.03.2024 – 22.03.2024. Dr. P. Appukutty, Chairman, P. A. Institutions presided over the function. Dr. T. Manigandan, Principal, P. A. College of Engineering and Technology felicitated the function. Mr. K. Boopathikumar, CEO and Founder, Training Trains Software Technologies, Erode was the chief guest. In this programme, students learned about the skills required to work. Dr. M. Yuvaraja, Head of the Department, Department of Science and Humanities, Heads of various department, Faculty members and first year B.E/B.Tech students took part in the programme.

The Two day workshop concluded with the Valedictory Function.

P. Appukutty, Chairman, P.A. Institutions and Dr. T. Manigandan, Principal of P. A. College of Engineering and Technology, Pollachi delivered the valedictory address. The function came to an end with the vote of thanks. In this Two day workshop faculty members and students have participated and been benefited.

Dr.







P.A. COLLEGE OF ENGINEERING AND TECHNOLOGY (An Autonomous Institution Affiliated to Anna University, Chennai) POLLACHI - 642 002



ASSOCIATION OF SCIENCE AND HUMANITIES

Innovative and Realistic Involvement of Science and Humanities (IRISH)

Activity Report

The Association of Science and Humanities of P.A. College of Engineering and Technology has organized its 10th National Level Technical Symposium - IRISH 2K24 on 05.04.2024 sponsored by the esteemed management. Since the inception of the Association, it has organized 9 symposiums consecutively. This year 151 students from various engineering colleges have packed into the symposium to showcase their technical skills and creativity. The highlight of the symposium is to kindle the creativity of the students and to make them future-ready.

I would like to submit activity list of the Symposium to this august gathering. The Chief Guest of today's function is as Mr. Murali Moorthy, Software architect, 09 Solutions, Inc, Bengaluru. This symposium aims to bring out the inner talents of the students through various activities like Colloquium, Tech Showcase, Techno Trivia and Unforeseen Gathering.

The reason behind for conducting paper presentations is to bring out more discussions and helping the presenter and the listeners to gain more knowledge about the topics. Most importantly knowledge sharing is emphasized. Out of 33 papers for presentation, 21 papers have been shortlisted. 6 project models have been selected out of 12.

Displaying Projects is an excellent example of what education experts call active learning or "hands-on" learning. It is a very effective instructional method; indeed, it is recommended as a cornerstone of successful science and engineering learning.

Technical Quiz will enhance the technical knowledge of the students and it also brings intellectual awakening in the individuals. And taking part in Surprise Events will help students to stimulate their mind to respond instantly to unexpected happenings - 1 mean presence of mind.

The best two of each event will be rewarded

With this short note of introduction to the symposium, 1 cordially wish all the participants to perform their best. Make this day a memorable one. Thank you.

The Symposium concluded with Valediction Function Dr. P. Appukutty, Chairman, P.A. Institution and Dr. T. Manigandan, Principal of P.A. College of Engineering and Technology, Pollachi delivered the Valedictory address. The function came to an end with thanks, faculty members and students from various college have participated and been benefited.













(An Autonomous Institution)
Accredited by NBA and NAAC with 'A' Grade
POLLACHI – 642 002

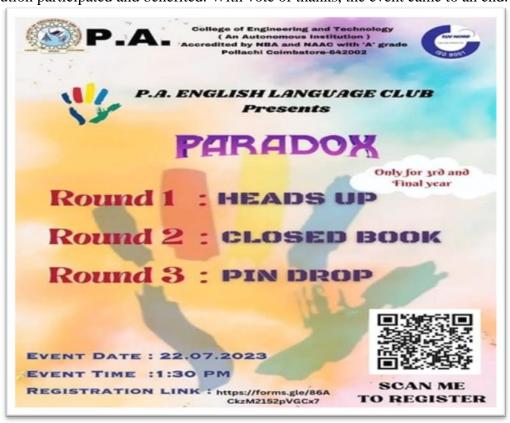


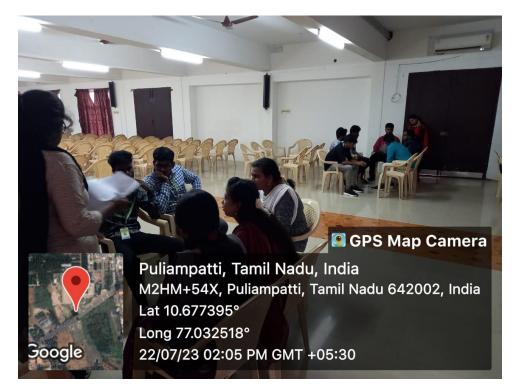
P.A. English Language Club PARADOX 22nd July, 2023 Activity Report

P.A. English Language Club has organized an event called "PARADOX" on 22.07.2023.

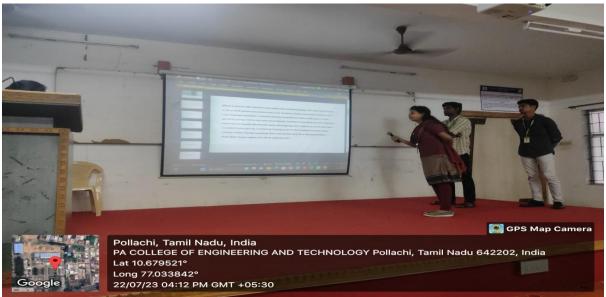
The event consited of three rounds Heads up, Closed Book, Pin Drop.

The event was held at IT Seminar Hall for III and IV year students. PARADOX focused on vocabulary skills, spontaneity, communication and delivery. Through this event, the students from our institution participated and benefited. With vote of thanks, the event came to an end.











HOBNOB 26th August 2023 Activity Report

P.A. English Language club has organized an event called "HOBNOB" on 26.08.2023.

The event consisted of two rounds Mess Up, Don.

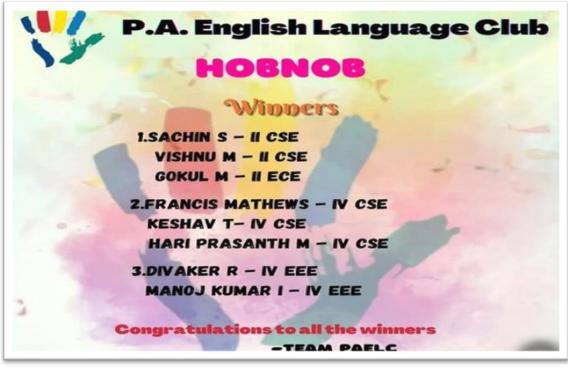
The event took place at IT Seminar Hall in a competitive spirit for II and III year students. Hobnob peculiarly focusedd on creative skills, strategical thinking, conveying messages quickly and reactive skills. Students who participated from our institution have been benefited through this event. The Event came to an end with the vote of thanks.











TIMEPASS 07th October, 2023 Activity Report

P.A. English Language Club has organized an event called **"TIMEPASS"** on 07.10.2023. The event was conducted in two rounds KV and Play store.

The event was held in the Polytechnic Seminar Hall for I year students. Time pass is focused especially on spontaneity, strategic thinking, vocabulary skills and creative skills. In this event, the students were participated and benefited. The event came to an end with vote of thanks.









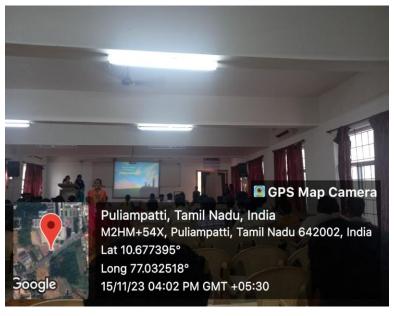
LEO 15th November, 2023 Activity Report

P.A. English Language Club has been organized an event called "LEO" on 15.11.2023.

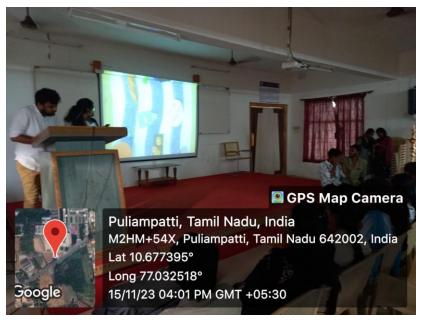
The event consisted of three rounds Fuse, Patch Work, MP4

The event was held in IT Seminar Hall. Leo is conducted for first-year students to assess their spontaneity, strategic thinking, vocabulary skills, creativity and observing skills. The students exhibited their skills and showcase their talents. With the vote of thanks, the event came to an end.









UTSAVAM IV 1ST MARCH 2024 Activity Report

On 1st March 2024, Friday P.A. English Language Club hosted "UTSAVAM IV", a National level English Fest.

The Fest included five rounds. Paradox, Time Pass, Big Boss, Spotlight and Chambers of Secret.

The Fest was inaugurated in IT Seminar Hall and all rounds were subsequently conducted at various venues like ECE Seminar Hall, Civil Smart Class Room and IT Seminar Hall.

Various college students took part in this fest. It aimed to project student's fluency in English language, test participants' writing skill, message transmission and spontaneity. The winners were awarded with certificates and cash prize. Through this Fest, the participants from various colleges enjoyed and benefited.







