

NATIONAL ENGINEERING COLLEGE

(An Autonomous Institution-Affiliated to Anna University, Chennai)

K.R. Nagar, KOVILPATTI-628503

DEPARTMENT
OF
SCIENCE AND HUMANITIES

presents

NEWSLETTER-2017

VOLUME-2

ISSUE-2

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PROLOGUE

We would like to present, with great pleasure, again, our second issue of Newsletter. This is envisioned and devoted to the enthusiast to bring out the scientific and technical investigations around. It represents the growing needs of the technological cognizance and its mission is the voice of the student communal showcasing their best expository writings. The dedicated and insightful crew work with the editors to review submissions, assist in the layout and designing process and exhibit the department's wide events.

“Think before you speak. Read before you think.”

— Fran Lebowitz

“I find television very educating. Every time somebody turns on the set, I go into the other room and read a book”

— Groucho Marx

Happy Reading.....

CONTENTS

| | |
|---|----|
| PROLOGUE | 01 |
| PROGRAMMES ORGANIZED | 03 |
| CLUB ACTIVITIES | 09 |
| ACHIEVEMENTS | 10 |
| ARTICLES : | |
| HANDS ON GOOGLE CLASSROOM..... | 16 |
| NON LINEAR OPTIC MATERIAL IN OPTO ELECTRONIC DEVICES..... | 17 |
| WAYS TO INCREASE OUR IQ | 18 |
| ART GALLERY | 19 |
| EDITORIAL BOARD | 20 |

ART GALLERY

GLASS PAINTING



Sivane.V.L IT



Varshini.V IT

PENCIL DRAWING



Meenakshi.S EEE

WAYS TO INCREASE OUR IQ

Monday: Play games

Fluid intelligence is a major part of every IQ test, and relates to your working memory. Dr Susanne Jäggi at the University of Michigan used Dual N-Back games, where the player is asked to remember a sequence of geometric shapes and sounds, to boost this factor. Her research discovered 25 minutes every day will raise your IQ by an impressive 4 points.

How to do it?

Try puzzles at dual-n-back.com/nback.html

It takes 25 minutes. You gain +4 IQ points

Tuesday: Take supplements

Ingesting 5g of creatine a day can get your IQ stacked by no less than 15 points over a six-week period. Researchers gave volunteers this dose, testing their ability to spot missing items in grid patterns. "Creatine gave a significant boost to brain power," says study leader Caroline Rae. It raises the energy levels available for computation in your brain.

How to do it?

Buy it from healthrack.co.uk (£4per 1,000mg)

It takes 1 minute. You gain +2 IQ points

Wednesday: Be a social gamer

When it comes to improving your brain power, Scrabble is your friend. "Activities which involve a diverse range of skills plus social interaction, are excellent options if you're aiming to enhance your IQ," says MENSA's consultant psychologist Maria Leitner. You can get all the interaction by playing the Scrabble app and playing head to head with a friend every day over WiFi.

How to do it?

Visit apple.com/uk/itunes (\$9p)

It takes 50 minutes. You gain +1 IQ point

Thursday: Blast some bad guys

A recent study at the University of Rochester, US, confirmed a link between first-person video games and enhanced visual awareness in the 'real' world – a crucial building block for IQ. When having your IQ tested, the ability to take in visual cues accurately at speed is invaluable, explains clinical psychologist Dr Anita Abrams. Yes, playing Call of Duty 4 is good for you.

How to do it Call of Duty: Black Ops (Xbox, £31.99 from amazon.co.uk)

It takes 60 minutes. You gain +2 IQ points

Friday: Pull on your trainers

Drop those weights and hit the treadmill if you want to be smarter. A Swedish study proved cardiovascular fitness can raise your verbal intelligence by 50%. "Increased cardiovascular fitness was associated with better cognitive scores," says Maria Aberg, who led the study. "In contrast, muscular strength was only weakly associated with intelligence."

How to do it Get some tough cardio routines here.

It takes 20 minutes. You gain +5 IQ points

Saturday: Do practice tests

Retaking IQ tests can actually raise your score by as many as two points. The 'practice effect' is a proven technique that arms you with the skills to comprehend the next test. "If the interval is very short – for example, a few hours– then examinees are likely to recall the strategies that proved most successful," says educational psychologist Professor Alan S. Kaufman.

How to do it Visit mensa.org/workout

It takes 30 minutes. You gain +2 IQ points

Sunday: go veggie

Meat eaters look away now. "A number of e-studies have linked higher IQ with a vegetarian diet," says Leitner. "Both the lifestyle and nutritional choices of vegetarians are associated with strong intellectual functioning and a slower cognitive decline." Fixing your diet now could bring back 10 years of your IQ age. And that means more Scrabble wins too.

How to do it?

For recipe ideas, go to vegweb.com

It takes 10 minutes. You gain +1 IQ point.

Total 7-day IQ gain: 17 points

Reference:

<http://www.menshealth.co.uk/healthy/brain-training/seven-ways-to-improve-your-iq>

- JEFENA GRACIA.A
CSE

PROGRAMMES ORGANISED

CHENMAPH '17

A ONE DAY STATE LEVEL TECHNICAL SYMPOSIUM

The Department of Science and Humanities organized an One day State Level Technical Symposium CHENMAPH-'17 on 17.03.2017. The programme was inaugurated by the chief guest Mr. S. Anbukumar, Deputy Manager - Supply, Chain Management, ELGI Equipments, Coimbatore who is our Alumni. The technical sessions started with the active participation from the students of various colleges in the competitions such as Paper Presentation, Technical Quiz, Unleash, Block and Tackle. 300 participants from 20 Engineering colleges participated in this State Level Technical Symposium. The Chief Guest distributed the prizes for the winners of various competitions during the valedictory. The overall championship was won by Ponjesly Engineering College, Nagercoil.



WAY TO SUCCESS

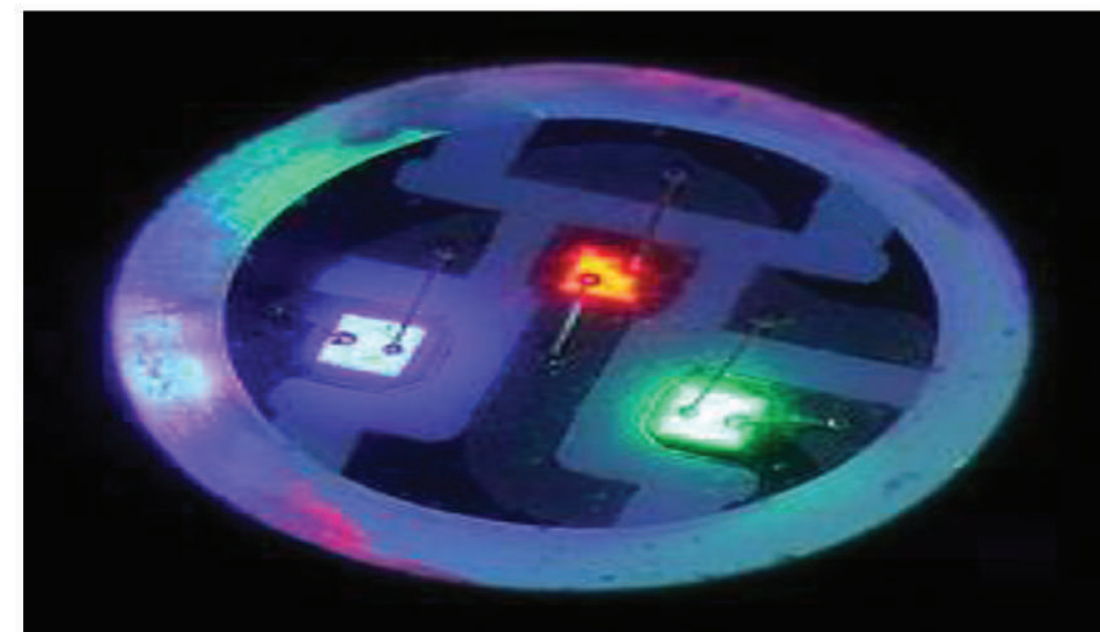
A ONE DAY CAREER GUIDANCE PROGRAMME

A Career Guidance Program for +2 Students, “WAY TO SUCCESS” was organized by Department of Science & Humanities on 20.04.17. Jeyaprakash A. Gandhi, Educational Analyst & Career Consultant, Salem inaugurated the programme. The programme provided the opportunity for the students to acquire knowledge on Education and Career Planning. About 1350 students from 77 schools of Tirunelveli, Thoothukudi and Virudhunagar districts enthusiastically participated in the program.



NON LINEAR OPTIC MATERIAL IN OPTOELECTRONIC DEVICES

Optoelectronics is an interesting branch of electronics that combines optical and electronic properties of materials. It is the technology that deals with the information processing of light. It has varied applications in telecommunication, military services, medical field, and automatic control systems. It is the technology that deals with the information processing with light Which is basically light involving devices. Materials used for these devices include crystalline materials, ferroelectric crystal, polycrystalline material, amorphous liquid and glassy materials, crystals. Types of optoelectronic devices include optical fibre, semiconductors, light emitting diodes, photoconductors, laser diodes, photo transistors, photodiodes, photovoltaic cells infrared diodes, optical sensors, opto couplers etc. It is used in image pickup elements of LEDs, LED traffic lights information displays, telecommunication laser, solar cells, solar batteries, etc. LDR is used in switching devices, twilight switches, camera control systems etc. IR diodes are widely used in TV remote switching burglar alarms. Laser is used in optic fiber communication, optic memory military application, surgical procedures and in CD players different types of laser like helium neon, argon ion and CO₂ laser find varied applications. Non linear optic materials are mostly preferred for this kind of devices. Non linear optic materials are those materials which have on interaction with electromagnetic radiation produce a non linear response. These materials generally fall into either organic inorganic or semi organic Non linear materials. These NLO materials play a crucial role because of their molecular interactions, bond strength, high molecular polarizability, easy incorporation of ions in the lattice, etc.,. The key factor for material selection depends not only on laser conditions but also on the physical properties of the crystal, such as transparency, damage threshold, conversion efficiency, phase matching and temperature stability. In organic materials mechanical behavior has been improved compared to inorganic materials, when inorganic distorted poly-hedra bonds with organic chromophores. Hence they are optically more nonlinear than inorganic materials. Some of the advantages of organic materials include flexibility in the methods of synthesis, scope for altering the properties by functional substitution, inherently high nonlinearity, high damage resistance, etc. A major drawback of crystalline organic NLO materials is the difficulty in growing large, optical quality single crystals. The inherent limitations on the maximum attainable nonlinearity in inorganic materials and the moderate success in growing device grade organic single crystals have made scientists to adopt alternate strategies. Due to its unique properties they find varied application in the field of optoelectronics and photonics,



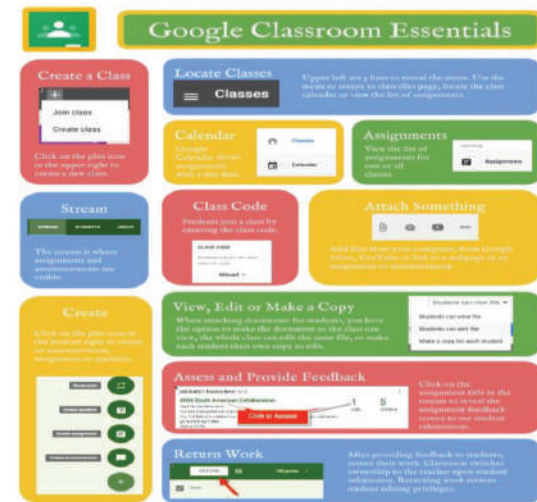
ARTICLES

HANDS ON GOOGLE CLASSROOM

Google Classroom is a blended learning platform for educational institutions that aims to simplify creating, distributing and grading assignments in a paperless way. It was officially introduced as a feature of Google Apps for Education in August, 2014. Google Classroom is very simple to create and to use. Here all available features are integrated. Once a new course space is created, the instructor can see three tabs. These are labeled as about, students and stream. In the same page, on the bottom of the right side, he or she can see a plus sign. If the instructor clicks on it, four different tabs will open named reuse, post, create question, create assignment and create announcement. A teacher can keep all files save in the Google Drive. He or she can grade, attach youtube or any link for instructional purpose. From Google Classroom, a teacher can send mail to all students at a time. It is considered as one of the best platforms out there for enhancing teachers' workflow. It provides a set of powerful features that make it an ideal tool to use with students. It helps teachers save time, keep classes organized, and improve communication with students. It is available to anyone with Google Apps for Education, a free suite of productivity tools including Gmail, Drive and Docs. Google Classroom is only six months old. Within this short period of time, it has managed to host over millions of assignments turned in by teachers and students that indicates that Google Classroom is being widely endorsed within the education community. Google Classroom is meant to help teachers manage the creation and collection of student assignments in a paperless environment, basically leveraging the framework of Google Docs, Drive and other Apps.

Google classroom allows teachers to spend more time with their students and less time on the paperwork and it is now even better. Google's latest announcement brings

new functionality to Google Classroom. Included in the new functionality is the ability to add more than one teacher as well as preparing for classes in advance as well. There are several ways in which Google Classroom could be beneficial to both students and faculty.



Google Classroom has the potential to streamline communication and workflow for students by providing a single access point to discussion threads and assigned work. It can help students to keep their files more organized because all their work can be stored paperless in a single program. Grading processes can be simplified because of the grading features associated with student submissions. It is very easy to use. Google classroom is designed to save time. Google Classroom presents more professional and authentic technology to use in learning environment as Google apps represent "a significant portion of cloud-based enterprise communications tools used throughout the professional workforce. This app is easily accessible and useable to instructors and learners in both face-to-face learning environments and fully online environment. Google Classroom is designed to be responsive and Mobile-friendly.

-Ms.P.Annalakshmi, AP(S&H)

NECFY UTSAV '17

ONE DAY CULTURAL PROGRAMME FOR I- YEAR STUDENTS

NECFY UTSAV '17, a one day cultural feast was organized on 28.04.17 with various competitions on artworks such as Carving, Pencil Drawing, Quilling Paper Art, Glass/Tiles painting and on stage events such as Dance, Music, Mime, Instrumental Playing. About 150 students actively participated in all competitions arranged in various venues. The winners were accredited with certificate at the valedictory.





NPTEL ONLINE COURSE:

NPTEL (National Programme on Technology Enhanced Learning) is a joint initiative of MHRD, IITs and IISc. They offer online courses and certification in various topics. During the academic year 2016 – 2017, 30 first year students attended the online course, 'Fundamentals of Electronic materials and devices', 'Mathematical Methods and its Applications' and 'Enhancing soft skills and personality.' The following students got certification from NPTEL.

| | |
|----------------------|--------------------------------|
| Ms.S.Gajalakshmi | AP (S&H) (ELITE GOLD CATEGORY) |
| Ganesh Kumar K | Mech (ELITE GOLD CATEGORY) |
| Kasiraj.P | Mech (ELITE GOLD CATEGORY) |
| Mohamed Thowfeek.K.A | EEE |
| Vavuniya.M | EEE |
| Kowsalya.S | EEE |
| Sheeba.J | EEE |
| Sri Alamelu Mangai.N | EEE |
| Deepalakshmi.M | ECE |
| Nithyasree.N | ECE |
| Rajalakshmi.S | ECE |
| Sakthipriya.P | ECE |

CERTIFICATE OF RECOGNITION:

Our College is recognized as an active nodal centre of VALUE Virtual Labs, an initiative of MHRD under NME-ICT for the consistent usage of virtual labs, as a part of curriculum for the academic year 2016-17.



| | | |
|-----|---------------------|--|
| 10. | Ms. S. Geetha | A workshop TBW – Sponsored by IIT Bombay at IMSC, Chennai from 21 st November to 26 th November 2016. |
| 11. | Ms. V.Ramalakshmi | TEQIP sponsored Faculty Development Program titled "Probability and Random Process" at College of Engineering, Cherthala, Alleppy Dist, Kerala from 1 st February to 3 rd February 2017 |
| 12. | Ms.S. Sasireka | Short term course on “Numerical Methods for Engineers and Scientists” at IISC, Bengaluru, 19 th to 23 rd December 2016. |
| 13. | Ms.S. Rajeswari | Short term course on “Numerical Methods for Engineers and Scientists” at IISC, Bengaluru from 19 th to 23 rd December 2016. |
| 14. | Ms. M. Annapoopathi | A National Workshop on Computational Mathematics on the topic “Graph Theory and Discrete Mathematics” from 9 th March to 15 th March 2017. |
| 15. | Mr. M. Arul | TEQIP sponsored Faculty Development Program titled “Probability and Random Process” at College of Engineering, Cherthala, Alleppy Dist, Kerala from 1 st February to 3 rd February 2017. |
| 16. | Mr.M. Manivannan | QIP Short term course titled “ Graph Theory & Combinatorics “ at IISC , Bengaluru |
| 17. | Ms. P. Gomathy | Presented a Paper in an International Conference on “Nanomaterials and Molecular Research on 8 th & 9 th December 2016 at St. Joseph’s College of Arts and Science, Cuddalore. |

MINI PROJECT FORUM

The students are stimulated to bring the innovative thoughts as an application which will make them self-confident and a spirit to build a larger application. For this, we focussed on the nurturing buds of our department. The first year students of EEE, ECE and CSE have done mini project for the course 'Semiconductor Physics' and 'Physics of Solid State Devices'. Around 180 students of first year EEE, ECE and CSE actively participated to do mini projects and completed application oriented real time projects.

The review for mini project was held on 20.04.2017 & 21.04.2017 at Physics Laboratory by Dr.M.Ravindran Asso.Prof(SG)/EEE, Mr.M.Bakruthen AP/EEE, Ms.K.Sangeetha Ananthamani AP(SG)/ECE and Ms.S.V.Shyamala Gayathri AP/ECE . This shows their practical skills which in turn helps them to do more innovative projects in future. The students found the session as very helpful and requested the department to organize many more useful sessions further.



POLIO CAMP

The polio camp from 02.04.17 to 04.04.17 and 30.04.17 to 02.05.17 were attended by I-B.E/B.Tech students. About 65 students had supported the camp at Kayathar and Villiseri



CIRCUIT DEBUGGING CONTEST:

The event is about the process of finding and correcting the errors in the complicated circuits. This event comprises of three rounds. The first round includes multiple choice questions. The questions will be based on 'Electronics Communication and Fundamentals'. The second round includes identifying the circuits. The first position will be secured by the team Which identifies all the circuits in the time. It will be a Rapid Fire Round for the participants who occupy the same position. The third round will include debugging the circuits. The first position will be secured by the team who clears all the bugs the circuit With in the least time.



CONFERENCE / WORKSHOP ATTENDED BY STAFF MEMBERS

| S.No. | Staff Name | Details of FDP / Seminar / workshop/ Conference attended / Paper presented (2016 -17) |
|-------|------------------------|---|
| 1. | Dr. S.S. Mariappan | The 20 th CRSI National Symposium in Chemistry held at IIT, Guwahati from 2 nd May 2017 to 5 th May 2017. |
| 2. | Dr.V. Latha | The 31 st ICC Conference held at College of Engineering, Pune from 22 nd December 2016 to 24 th December 2016. |
| 3. | Dr. S. Thalamuthu | The International School on Radiation Research 2017 : Radiation Carcinogenesis ; Mechanism and Experimental Models held at Department of BioChemistry and Biotechnology, Annamalai University from 2 nd February to 4 th February 2017. |
| 4. | Mr. V. Sravanaperumal | Short term course on "Application of NMR spectroscopy in structural and Confirmational Analysis" during 21 st November to 25 th November 2016 at Indian Institute of Science, Bengaluru. |
| 5. | Mr. R. Sankardoss | A one day International Seminar on "Chemical Biology" held at Priest University on 29 th December 2016. |
| 6. | Mr. S. Chithirai Kumar | The International Symposium on "Advanced Biological Inorganic Chemistry" held at Indian Association for Cultivation Science, Kolkatta from 7 th January to 11 th January 2017. A National Symposium on "Recent Trends in Chemistry" held at Madurai Kamarajar University, Madurai on 4 th June 2016 |
| 7. | Ms. S.D. Selvasundari | A two day International workshop on 'Integrating Technology in ESL classroom" held at Vellammal College of Engineering & Technology, Madurai on 10 th and 11 th November 2016. |
| 8. | Ms. S. Gajalakshmi | A One day Workshop on " The Battle of the Chalk and the Mouse" : Creative ways to use technology in your English Classroom" conducted by Cambridge English , The Business English Certificates(BEC) on Annual Coordinator conference held on 22 nd July 2016. |
| 9. | Ms. S. Kalaimathi | A One day Workshop on " The Battle of the Chalk and the Mouse" : Creative ways to use technology in your English Classroom" conducted by Cambridge English , The Business English Certificates(BEC) on Annual Coordinator conference held on 22 nd July 2016. |

SEMINAR/WORKSHOP ATTENDED BY STUDENTS

| SNo. | DATE | NAME OF STUDENT | BRANCH | VENUE | TOPIC |
|------|---------------------|------------------------|--------|---|---|
| 1. | 24/3/17 | Thanga Selvam.S | EIE | ANNA UNIVERSITY, BIT CAMPUS, TRICHY | Recent Advancement in Materials |
| 2. | | Raja Guru.K | EIE | | |
| 3. | | Muthu Ganesh Mani.K | EIE | | |
| 4. | | Junehar Kevin.J | EIE | | |
| 5. | | Sivaram.B | EIE | | |
| 6. | 25/3/17 | Periya Nayaga Nathan.P | MECH | IITM RESEARCH PARK, CHENNAI | 3D Printing |
| 7. | | Vishnu.S | MECH | | |
| 8. | | Praveen Krishna | MECH | | |
| 9. | | Arun Raj.S | MECH | | |
| 10. | | Dhuruva Maharishi.M | MECH | | |
| 11. | 4/3/17 5/3/17 | Periya Nayaga Nathan.P | MECH | MIT ANNA UNIVERSITY, CHENNAI | Internet of Things |
| 12. | | Aravind Prabakaran | MECH | | |
| 13. | | Anand Kumar | MECH | | |
| 14. | | Ajeeth.M.M | MECH | | |
| 15. | | Praveen Krishna | MECH | | |
| 16. | 15/3/17, 16/3/17 | Vigneshwar.K.S | CSES | ANNA UNIVERSITY, CEG CAMPUS CHENNAI | Cisco Networking Security |
| 17. | 17/2/17, 18/2/17 | Arun Gomathi.R | EEE | MEPCO SCHELNK ENGINEERING COLLEGE, SIVAKASI | Power System Optimization Using Soft computing Techniques |
| 18. | | Ajay Karthick.J | EEE | | Practical Applications of Embedded Systems Using C2000 |
| 19. | | Santhiya.G | ECE | | |
| 20. | | Monisha.A | ECE | | |
| 21. | | Shruthi.S.S | ECE | | |
| 22. | 25/3/17 | Dilan.M | MECH | IIT KANPUR | IC Engines Assembling, Dismantling & Overhauling |
| 23. | | Jeya Ganesh.M | MECH | | |
| 24. | | Jefferyn Jones.A | MECH | | |
| 25. | | Karthick Raja.M | MECH | | |
| 26. | | Hari Baskar. | MECH | | |
| 27. | 10/12/16 | Manivannan.S | EIE | INDIA INTERNATIONAL SCIENCE FESTIVAL,2016 NEW DELHI | Industry Academia Interaction(IAI) |
| 28. | 21/04/17 | Rajesh Kumar.A | MECH | NIT,Trichy | Data Analysis using SPSS and R |
| 29. | 23/04/17 | Vijaya Kumar.R | MECH | | |

CLUB ACTIVITIES

ACTIVITIES FOR THE ACADEMIC YEAR 2016-17

MATHS CLUB:

The Maths Club helps to develop the problem solving skills among the students. Various competitions such as Puzzles, Paper Presentation, Soduku and Mathematical Connection are conducted for the I-year B.E /B.Tech students.



SCIENCE CLUB:

The Science Club provides cross-cutting knowledge of the most recent developments in science and technology to the students. Competitions on “Paper Presentation”, “Project Presentation”, “e-Art” and “Pencil Drawing” were conducted to encourage the students to indulge in technical activities.



QUIZ CLUB:

The Quiz Club promotes awareness in current affairs. Patanjali Yog Samiti, Kovilpatti organized general knowledge competition on 07.09.2016. About 200 I year B.E / B.Tech students participated in the competition. The winners were awarded with medals and cups.

ACHIEVEMENTS

STUDENTS' ACHIEVEMENTS IN PAPER PRESENTATION

| SL. NO | DATE | NAME OF STUDENT | BRANH | VENUE | PARTICIPATION /WON |
|--------|------------------|-----------------------------|-------|--|--------------------|
| 1. | 28/3/17 | Janofer Ibrahima | CSE | VELAMMAL COLLEGE OF ENGG & TECH, MADURAI | Participated |
| 2. | | Jaya Meera | CSE | | Participated |
| 3. | 2/3/17 | VijayaLakshmi.S.V | ECE | SRI SAI RAM ENGG COLLEGE, CHENNAI | I PRIZE |
| 4. | | Preetha.K | ECE | | I PRIZE |
| 5. | | Srimathi.K | CSE | | I PRIZE |
| 6. | | Ambujam Vigneshwari.D | EIE | | II PRIZE |
| 7. | | Amirtha Varshini.R | EIE | | II PRIZE |
| 8. | | Siva Sankaran.K.P | MECH | | II PRIZE |
| 9. | | Amrith.G.S | MECH | | II PRIZE |
| 10. | | Hari Krishnan.R | MECH | | - |
| 11. | | Siva Sankaran,K.P | MECH | VELAMMAL COLLEGE OF ENGG & TECH, MADURAI | I PRIZE |
| 12. | 28/3/17 | Yuvaraja.T | MECH | | I PRIZE |
| 13. | | Mani kanda Prabhu.S | MECH | | I PRIZE |
| 14. | | MuthuKumar.P | IT | | Participated |
| 15. | | Prem Kumar.S | IT | | Participated |
| 16. | | Naveen Kumar.P | IT | | Participated |
| 17. | | Easwar.T.S | MECH | | Participated |
| 18. | | Balachandran.S | MECH | | Participated |
| 19. | 22/3/17, 23/3/17 | Suriya.A | MECH | ADIYAMAAN COLLEGE OF ENGG, HOSUR | Participated |
| 20. | | Karthick.S | MECH | | Participated |
| 21. | | Vishal.A | MECH | | Participated |
| 22. | | Ajay Ganesh Ram.V | MECH | | Participated |
| 23. | | Kasi Vignesh.K.P | MECH | | Participated |
| 24. | | Deepak Ganesh.S | MECH | | Participated |
| 25. | 11/4/17, 12/4/17 | Anusuya Devi.S | CSE | PAAVAI ENGINEERING COLLEGE, NAMAKKAL | Participated |
| 26. | | Yasmin Fathima.M | CSE | | Participated |
| 27. | | Nithish Paul.M | MECH | | I PRIZE |
| 28. | | Sakthi Shanmugha Sundaram.M | MECH | | I PRIZE |
| 29. | | Maneesha.P | IT | | Participated |
| 30. | | Saraswathi .L | IT | | Participated |
| 31. | | Nivetha Vasanthi.G | CSE | | Participated |
| 32. | | Ajoy Donison.M | CSE | | Participated |
| 33. | | Sevaka Pandian.T | CIVIL | | II PRIZE |
| 34. | | Kiruba Unison.N | CIVIL | | II PRIZE |
| 35. | | Alwar.E | CIVIL | | Participated |
| 36. | | Ananth.M | CIVIL | | Participated |
| 37. | | Manivannan.S | EIE | INDIA INTERNATIONAL SCIENCE FESTIVAL, 2016 NEW DELHI | Participated |

STUDENTS' ACHIEVEMENTS IN CULTURAL FEST

| SL. No. | DATE | NAME OF STUDENT | BRANCH | VENUE | EVENT | Prizes/Participation |
|---------|------------------|------------------------|--------|---|-------------------|----------------------|
| 1. | 24/3/17, 25/3/17 | Jeffena Gracia.A | CSE | B.S.ABDUR RAHMAN UNIVERSITY, CHENNAI | | Participated |
| 2. | | Eswari.S | CSE | | | Participated |
| 3. | | Archana.S | CSE | | | Participated |
| 4. | 12/3/17 | Mohammed Sharoon.A | MECH | SRM UNIVERSITY, CHENNAI | PENIT(TAMIL) | Participated |
| 5. | | Mohammed Sharoon.A | MECH | | COLLAGE MAKING | Participated |
| 6. | | Ashwin.R | MECH | | PENIT(TAMIL) | Participated |
| 7. | | Cyril Leo Thomas.S | MECH | | | Participated |
| 8. | | Satish Kumar.V | MECH | | | Participated |
| 9. | | Selva Arun.R | MECH | | | Participated |
| 10. | | Selva Muthu Kumaran.K | MECH | | COLLAGE MAKING | Participated |
| 11. | 17/2/17, 18/2/17 | Ajay Karthick.J | MECH | MEPCO SCHELNK ENGINEERING COLLEGE, SIVAKASI | BEAT THE HEAT | Participated |
| 12. | | Arun Gomathi.R | EEE | MEPCO SCHLNK ENGINEERING COLLEGE, SIVAKASI | | Participated |
| 13. | 3/2/17, 5/2/17 | Praveen Krishna.K.R | MECH | THIYAGARAJA SCHOOL OF MANAGEMENT ,MADURAI | | II Prize |
| 14. | | Dilan.M | MECH | | | |
| 15. | | Periya Nayaga Nathan.P | MECH | | | |
| 16. | | Vignesh.K.S | MECH | | | |
| 18. | | Periya Nayaga Nathan.P | MECH | | | Participated |
| 19. | | Dilan.M | MECH | | | |
| 20. | | Praveen Krishna.K.R | MECH | | | |
| 21. | | Praveen Krishna.K.R | MECH | | | |
| 22. | | Periya NayagaNathan.P | MECH | | SIMULATION GAME | Participated |
| 23. | 28/3/17 | Ramesh Kumar.R | EIE | ANNA UNIVERSITY ,BIT CAMPUS, TRICHY | CIRCUIT DEBUGGING | Participated |
| 24. | | Jefferson John.A | EIE | | | |
| 25. | 11/4/17, 12/4/17 | Jasmine Fathima.M | CSE | PAAVAI ENGINEERING COLLEGE, NAMAKKAL | SU-DO-KU | I PRIZE |
| 26. | | Nivetha Vasanthi.G | CSE | | TECHNICAL QUIZ | II PRIZE |
| 27. | 11/4/17, 12/4/17 | Saraswathy@Meena.L | IT | | TREASURE HUNT | II PRIZE |
| 28. | | Manisha.P | IT | | | II PRIZE |
| 29. | | Vijaya Kumari.M | EEE | | PROJECT EXPO | I PRIZE |
| 30. | | Mahalakshmi.T | EEE | | | I PRIZE |
| 31. | 11/4/17, 12/4/17 | Anusuya Devi.S | CSE | | TREASURE HUNT | I PRIZE |
| 32. | | Anusuya Devi.S | CSE | | TECHNICAL QUIZ | II PRIZE |
| 33. | | Nivetha Vasanthi.G | CSE | | TREASURE HUNT | I PRIZE |