

*“Live as if you were to die tomorrow.
Learn as if you were to live forever.”
— Mahatma Gandhi*



Selvam College of Technology

Accredited by NAAC with “B+” Grade | UGC Recognized 2(f) Status
An ISO 9001:2008 Certified Institution | Affiliated to Anna University - Chennai,
Approved by AICTE - New Delhi

Salem Road(NH-7), Namakkal - 637003. Tamilnadu



Sports Achievements



Selvam College of Technology

Salem Road(NH 7), Pappinaickenpatti(post), Namakkal – 637003

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Annual Magazine

(2016 - 2017)



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ANNUAL MAGAZINE 2016-17



Salem Road (NH 7), Pappinaickenpatti (post),
Namakkal – 637 003, Tamilnadu, India.

ABOUT THE COLLEGE



Selvam College of Technology run by **V.Ponnusamy Educational and Charitable Trust** is the brain child of **Dr.P.Selvaraj** an idyllic Industrialist and Philanthropist besides being an academican with a foresight for future Engineers cum Researchers. The College is now offering 6 UG programmes and 8 PG programmes including MBA & MCA. The college strives hard to provide international quality education to the students through a team of highly qualified, efficient faculty members. The college is vested with well-equipped laboratories, library and other latest infra-structure facilities in an ideal environment to produce self-confident Employable Engineers.

The Selvam College of Technology situated in a sparling campus with a total area of 13.6 acres in the out skirts of India's Poultry & Transport Paradise City Namakkal.

The people in the campus are well served by a self-service canteen which caters the food requirements of the student and faculty members in a most hygienic way at affordable price. The SCT has fully equipped and hygiene cared hostel for boys and girls with a peaceful atmosphere to fulfill the needs of students.

CHAIRMAN'S MESSAGE



"The great aim of education is not knowledge but action."

It's my proud privilege to pen down the message for SCT Magazine – 2016-17, the College Magazine of SCT students. Education is not merely an acquirement of facts but also of values which help us improve the different facets of mankind. It ensures that we leave the world a far better place than we found it. A pivotal role of education lies in shaping the personality of a child into a healthy mind and happy soul, who is not only equipped with skills and aptitude required for academic excellence but helping him face the challenges of life in a balanced and harmonious way. Therefore, the system of education should work as a catalyst in making each child a balanced human being having his core strengths embedded in the learning experiences. It's a platform to express their creative pursuits.

In this pursuit of excellence, I appreciate all the faculties and students for their relentless efforts for giving their best in bringing out the annual magazine a successful one. But I would exhort the students to be always modest, humble and disciplined, while being ready to expand the horizons of their knowledge and skills by dreaming big and working hard.

SECRETARY'S MESSAGE



"Success comes to those who work hard and stays with those, who don't rest on the laurels of the past."

We live today in a world that is so very different from the one we grew up in, the one we were educated in. The world today is changing at such an accelerated rate and we as educators need to pause and reflect on this entire system of Education.

Each issue of our College Magazine is a milestone that marks our growth, unfolds our imaginations and gives life to our thoughts and aspirations. It unleashes a wide spectrum of creative skills ranging from writing to editing and even in designing the magazine. I congratulate the entire editorial team for their hard work and dedication in making this dream come true.

PRINCIPAL'S MESSAGE



"Educating the mind without educating the heart is no education at all."

I view the students as precious human beings having enormous potentials only to be identified and nurtured to achieve excellence in various fields. Each student should be encouraged to say "I see it, I get it, I can do it."

"Ambition, Planning, Hardwork and Courage are the key for success. I endeavor constantly to instill these qualities in our students. I feel proud to help them grow and develop into sensitive and responsible citizens of the next generation.

The College has always been on the path of progress adapting itself to the changing trends and technologies from time to time. I feel proud to state that the College has got very good infrastructure and experienced staff members with modern research outlook and ever-vibrating spirit of serving the needs of learners. I appreciate the sincere efforts made by the faculties and students for making this annual magazine a grand success.

CAREER DEVELOPMENT CELL

ON CAMPUS
DRIVE BY **AVEON INFOTECH
PVT LTD** on 15/10/2016 & 11
Students got placed



ON CAMPUS DRIVE BY **M.G
MANAGEMENT SERVICES PVT
LTD** on 20/10/2016 & 26
Students got placed

ON CAMPUS DRIVE BY **ACCURA
WELDRODS KOVAI PVT LTD**
on 22/10/2016 & 19 Students got
placed



ON CAMPUS DRIVE BY
**SUTHERLAND GLOBAL
SERVICES** on 27/10/2016 & 14
Students got placed

ON CAMPUS DRIVE BY **DIGITAL
NIRVANA INFORMATION
SYSTEM PVT LTD** on
04/11/2016 & 2 Students got
placed



ON CAMPUS DRIVE BY **TNQ
BOOKS AND JOURNALS PVT
LTD** on 18/11/2016 & 15
Students got placed

ON CAMPUS DRIVE BY
**TECHNOSOFT GLOBAL
SERVICES** on 15/12/2016 & 12
Students got placed



ON CAMPUS DRIVE BY **MICRO
THERAPEUTIC RESEARCH
LABS PVT LTD** on 17/12/2016 &
12 Students got placed



ON CAMPUS DRIVE BY **ALPHA ASSOCIATES** on 29/12/2016 & 23 Students got placed

ON CAMPUS DRIVE BY **MAS SOLAR SYSTEM** on 29/12/2016 & 38 Students got placed



ON CAMPUS DRIVE BY **MSK PRODUCTS** on 30/12/2016 & 14 Students got placed



ON CAMPUS DRIVE BY **GEMINI COOLING SYSTEM PROJECTS PVT LTD** on 10/01/2017 & 51 Students got placed





ON CAMPUS DRIVE BY
NICHEHANDS TECHNOLOGIES
PVT LTD on 13/01/2017 & 7
Students got placed

ON CAMPUS DRIVE BY **PREMATIX**
SOFTWARE SOLUTIONS PVT LTD
on 04/02/2017 & 2 Students got
placed



ON CAMPUS DRIVE BY **TECH**
MAHINDRA LTD on 07/02/2017 &
62 Students got placed

ON CAMPUS DRIVE BY **SS**
TECHNOVATION'S
On 10/02/2017 & 18 Students got
placed





ON CAMPUS DRIVE BY
INDOSHELL MOULD LTD on
11/02/2017 & 12 Students got
placed

ON CAMPUS DRIVE BY **DEV CARE
SOLUTIONS** on 13/02/2017 & 3
Students got placed



ON CAMPUS DRIVE BY **ZEALOUS
SERVICES** on 23/02/2017 & 61
Students got placed

ON CAMPUS DRIVE BY **PRIME TEC
INDUSTRIES** on 26/02/2017 & 11
Students got placed





Motivation Program on "UnnalMudiyum" by Mr.B.Anbuthambi, Vice President, Educational Initiatives, ICTACT



Orientation Program, Industry-Academia, Bridging the Gap by Mr.ChandrasekarChenniappan,Head HR, Atmel Corporation



SCT HR Colloquium'16 "Hiring Freshers and Igniting Entrepreneurs" by Industry Experts and Alumnae from different field



Three Days Entrepreneurship Awareness Camp by Entrepreneurs from different field



World Wide Education "Intensive English Program" by World Wide Education Trainers



Entrepreneur Awareness Program on "How to become a Good Entrepreneur" by Mr.C.K.Kumaravel, Co-Founder,Naturals



World Wide Education "Intensive English Program" by World Wide Education Trainers



Industry Expectation Program on the topic of "Career Opportunities for Mechanical & Civil Engineers" by Mr.KVR.KishoreBabu,DGM, Schwing Stetter India Pvt Ltd



Performance Evaluation for Benchmarking by Career Development Cell Trainers



Industry Expectation program by FACE Academy,Chennai.



Industry Expectation Program on the topic of "Future of Talents and change in the Hiring Trends" by Mr.Tamilselvan Mahalingam, Lead Talent Delivery, CTS

Career Development Cell

TRAINING ACTIVITIES-2016-17

S.NO	DATE	NAME OF THE EVENT	NAME OF THE CHIEF GUEST
1	02/07/2016	Industry Expectation Program on the topic of "Sector Skill Council NASSCOM Towards Skill Development	Mr.V.Udhayasankar, Regional Lead – South India, NASSCOM &Mr.J.Vinothkumar, Co-Founder&CEO,Paperflite
2	09/07/2016	Industry Expectation Program on the topic of "Future of Talents and change in the Hiring Trends"	Mr.TamilselvanMahalingam, Lead Talent Delivery, CTS
3	16/07/2016	Industry Expectation Program on the topic of "Career Opportunities for Mechanical & Civil Engineers"	Mr.KVR.KishoreBabu,Deputy General Manager, Schwing Stetter India Pvt Ltd
4	30/07/2016	Orientation Program, Industry-Academia, Bridging the Gap	Mr.Chandrasekar Chenniappan, Head HR, Atmel Corporation
5	22/08/2016 To 31/08/2016	World Wide Education "Intensive English Program"	World Wide Education Trainers
6	24/08/2016	ICTACT Youth Leadership Summit 2016	----
7	30/08/2016	Entrepreneur Awareness Program on "How to become a Good Entrepreneur"	Mr.C.K.Kumaravel, Co-Founder,Naturals
8	06/09/2016	Career Opportunities in Logistics & Shipping	Captain Baskar,Campus Manager, Good Ocean Maritime
9	15/09/2016	Motivation Program on "UnnalMudiyum"	Mr.B.Anbuthambi, Vice President, Educational Initiatives, ICTACT
10	27/09/2016	World Wide Education "Intensive English Program"	World Wide Education Trainers
11	7/11/2016 To 12/11/2016	Performance Evaluation Benchmarking	Career Development Cell Trainers
12	08/02/2017	One day Industrial Expectation Program	FACE Academy

13	17/02/2017 To 19/02/2017	Three Days Entrepreneurship Awareness Camp	Entrepreneurs from different field
14	17/09/2016	SCT HR Colloquium'16 "Hiring Freshers and Igniting Entrepreneurs"	Industry Experts and Alumnae from different field
<p style="text-align: center;">Total Number of Training -14</p> <p style="text-align: center;">Total Number of Beneficiaries- 1500</p> <p style="text-align: center;">Total Number of Eminent Persons Visited-36</p>			

DEPARTMENT OF MANAGEMENT STUDIES



Department of Management Studies Organized 9th Batch Induction program Inaugurated by our Honorable Chairman, **Respected Principal Dr.R.Prabhu** honored our Eminent **Chief guest Dr.S.Senthilkumar, Professor in Accounting and Finance, Bahirdhar University, Ethiopia.** on 21.08.2016

Department of Management Studies Inaugurated Dhirubhai Ambani Entrepreneur Development Cell by our Honorable **Secretary Dr.B.Kaviethra Nandhini babu**, In presence of honored our Eminent **Chief guest Mr. K. Raju, B.E. M.B.A.,** General Manager, District Industries centre,Collectorate Campus,Namakkal. & **Mrs.Thilagavathy , Assistant Engineer,** District Industries Centre,Collectorate Campus,Namakkal.on 23.09.2016



Industrial visit to Aavin Milk (Tamilnadu Milk Producers Federation Limited) at Salem on 23.09.2016

Visiting for Harbor to aware about the shipping industries on 17th November 2016





In the Eve of Birthday Celebrations of Founder Dr.P.Selvaraj,B.Vsc. Our Budding Managers and Head of the Department Dr.A.Jayaseelan donate the blood on donation camp organized by the NSS Team of Selvam College of Technology on 11-02-2017

Department of Management studies Organized a one day TANCET Awareness Programme with blessing by our Respected **Principal Dr.R.Prabhu** and the Session taken over by **Dr.A.Jayaseelan, HoD-Department of Management Studies** to Arts and Science



IInd International Conference SISOMETS IN GE 17 held on Feb 17, 2017.



FACULTY & STUDENTS PARTICIPATIONS



Mr.M.Yogeshwaran, Assistant Professor Department of Management Studies has attended two weeks DST Sponsored Faculty Development Programme in Entrepreneurship on (19.12.2016 to 31.12.2016) at Amrita University, Coimbatore.



Kamleshkumar , Kashinathkumar, RupeshKumar Charusia From Our II MBA Students are participated in ICTACT National Level Youth Leadership Submit at Coimbatore (24.08.2016)

FACULTY PARTICIPATIONS AND PRESENTATIONS

The management encourages the faculties to do publications and presentations in Journals, National and International Conferences to update their knowledge and sharing their ideas. In the current academic year almost all the faculty members are published and presented Books, articles and Papers in various conferences, Seminars and workshops held at National and International level.

1. **Dr.A.Jayaseelan, Head / Management Studies**, presented a paper in International Conference on Strategic Shift in Business Excellence for sustainable Development in indo-Global Business and Technology held on 10th February 2017 at Ganesh School of Business Management

Paper entitled:

BALANCING, EDUCATION AND TRAINING IN HOSPITALITY INDUSTRY AN INDIAN PERSPECTIVE

2. **Mr.P.MahendraBoopathy, AP / Management Studies**, presented a paper in International Conference on Strategic Shift in Business Excellence for sustainable Development in indo-Global Business and Technology held on 10th February 2017 at Ganesh School of Business Management

Paper entitled: NEW ARENA OF INDIAN INSURANCE –HEALTH INSURANCE AN OVERVIEW

3. **Mr.R.S.Arun, AP / Management Studies**, presented a paper in International Conference on Strategic Shift in Business Excellence for sustainable Development in indo-Global Business and Technology held on 10th February 2017 at Ganesh School of Business Management

Paper entitled: TALENT MANAGEMENT AS A TOOL FOR SUCCESSFUL BUSINESS

4. **Mr.M.Yogeshwaran, AP / Management Studies**, presented a paper in International Conference on Strategic Shift in Business Excellence for sustainable Development in indo-Global Business and Technology held on 10th February 2017 at Ganesh School of Business Management

Paper entitled:

THE KEY CHALLENGES AND ISSUES OF MICRO FINANCE INSTITUTIONS IN RURAL SECTORS

5. Mr.Mohammad Tanweer , AP / Management Studies, presented a paper in International Conference on Strategic Shift in Business Excellence for sustainable Development in indo-Global Business and Technology held on 10th February 2017 at Ganesh School of Business Management

Paper entitled:

FINANCIAL INCLUSION IN RURAL INDIA: THE ROLE OF MICROFINANCE AS A TOOL.

7. Mr.K.Prabhakaran, AP / Management Studies, presented a paper in International Conference on Strategic Shift in Business Excellence for sustainable Development in indo-Global Business and Technology held on 10th February 2017 at Ganesh School of Business Management

Paper entitled: HR STRATEGIES FOR MANAGING TALENT IN GLOBAL PERSPECTIVE

DEPARTMENT OF COMPUTER APPLICATIONS



Hands on Training in Android App Development, 7th July 2016

Workshop on SQL Server Resource Person – Mr.P. Nagendhran, Managing Director, Swas Technologies Pvt. Ltd, Chennai Date - 20th August, 2016



Guest Lecture Program on "ADVANCED INTERNET PROGRAMMING"

Resource Person – P.Manimekala M.E., Technical Head, Imak Technologies- Chennai, Date – 14th October 2016

9th National Level Technical
Symposium – Trigger` 17



International Conference – ICESIC` 17

Seminar on PHP



Student's Achievements

Sl. No.	Name of the student	Year/	semester	Title Venue
1	M.Priya	2015	6 th	Anna University Rank holders'
2	A. Vasuki	2015	6 th	Anna University Rank holders'

Staff's Achievements

S.No	Name of the staff	Name of the Event (Seminar / Workshop)	Title of the Event	Name of the College	Date
1	G.M.Ramkumar K.Ramesh	Hands on Training	Android Hands on Training	Selvam College of Technology	22.07.2016
2.	K.Ramesh	Workshop	Network Security Tool	Selvam College of Technology	

Faculty Participation in various events like workshop, Seminars, Conference

S. No.	Name of the Faculty	Name of the Event	Venue	Date
1	Mr.K.Ramesh	Image Processing using MAT LAB	Bannari Amman Institute of Technology, Sathy, Erode.	22.08.2016
2	Mr.K.Ramesh	Smart Agriculture using Big Data and IOT	Kongu College of Engineering Erode.	10.10.2016
3	Mr.S.Karthik	PHP Development	Shanmuga College of Engg	07.02.2017

Workshop/Conference Organized: Professional Activities

S.No	Mode of Programme	Date/ Duration	Title	Chief Guest	No. of participants
1	9 th National Level Technical Symposium – Trigger` 17	10 th Feb / one day	9 th National Level Technical Symposium	Dr.P.Selvaraj B.V.Sc., Selvam Group of Institutions	180
2	Hands on Training	22.07.2016	Android Hands on Training	Mr.K.Ramesh & Mr.G.M.Ramkumar	35
3.	Workshop	20 th August, 2016	Workshop On SQL Server	Mr.P.Nagendhran, Managing Director, Swas Technologies Pvt. Ltd , Chennai	55
4	Guest Lecture	14.10.2016	ADVANCED INTERNET PROGRAMMING "	P.Manimekal a M.E., Technical Head, Imak Technologies- Chennai	57
5	ICESIC` 17	02.03.2017	International Conference	Dr.Zubeir Izaruku Dafalla , Department of Information Technology, Salalah College of Applied Sciences, Sultanate of Oman.	300

Student Participation in various events like workshop, Seminars, Conference, Symposium, etc...

S. No.	Name of the Student	Name of the Event	Venue	Date	Participation/Prize winning
1	P.Keerthana	National Conference	Gnamani College of Technology	24.03.2017	Participation
2	M.Keerthana	National Conference	Gnamani College of Technology	24.03.2017	Participation
3	M.Vijayalakshmi	National Conference	Gnamani College of Technology	24.03.2017	Participation
4	R.Ramya	National Conference	Gnamani College of Technology	24.03.2017	Participation
5	N.Gowthami	National Conference	Gnamani College of Technology	24.03.2017	Participation
6	A.Jayabharathi	National Conference	Gnamani College of Technology	24.03.2017	Participation

Faculty's publication details

K.Ramesh, "Identification of weed growth and intrusion in plant beds by modified Singular Value Decomposition of areal sensory images", **IEEE Conference on emerging Devices and smart System, 3&4th march 2017, India**

DEPARTMENT OF MECHANICAL ENGINEERING



STEAM Association Inaugural Function held on 16th July 2016, Chief Guest was Mr. K.V.R. Kishore Babu, Deputy General Manager, SCHWING Stetter India Pvt. Ltd, Chennai

Received Innovative Technological Research and Dedicated Principal Award organized by Engineering Today-Incorporated in Malaysia — at Flamigo Hotel by the Beach, Kuala Lumpur, Malaysia



One day National Level Workshop on Biogas Production and Its utilization on CI engine on 23rd September 2016 Dr.P.K.Srividhya, Professor/Director, Periyar Renewable Energy Centre, Periyar Maniammai University, Tanjore was the chief guest.

Workshop On "Autodesk Inventor"
Support with ICTACT, Chennai on
12th January 2017 Mr. A.M.
MOHAMED SHEREEF, Senior
Technical Trainer, ICTACT, Chennai
was the chief guest.



Workshop on "Autodesk Fusion 360"
Support with ICTACT, Chennai on
30.12.2016, 05.01.2017 & 15.02.
Mr. A.M. Mr. Anil Chauhan, Technical
Expert, Manufacturing, ICTACT,
Chennai was the chief guest.

A National Level Technical
Symposium & Project Contest for
Engineering & Polytechnic stream
"Torque 2k17" held on 18.02.2017
Mr. M. SELVAKUMAR, MD & CEO,
MSK Group of Companies Hosur, was





INTERNATIONAL CONFERENCE
ICABCMS 2017 held on 17th & 18th
March 2017, Dr. ANG CHUN KIT,
Head of Department Mechanical &
Mechatronic Engineering, Faculty of
Engineering, Technology and Built
Environment, UCSI University Kuala
Lumpur, Malaysia was the chief



NAAC VISIT



PATENT



MODEL BASED LEARNING

Selvam Composite Materials Research Lab

Completed Projects

1. Development of Vacuum bag Moulding Process.
2. Impact Response and damage tolerance of hybrid fiber reinforced composites.
3. Effect of fiber form on impact response and damage tolerance of composites
4. Mechanical Characterization of hybrid composites
5. Experimental study of fiber design on composites.



Ongoing Funded Research Projects

1. Thermal Management of Heat Sinks using Advanced Aluminium Boron Nitride Composite Materials *supported by SERB, DST*
2. Fabrication of Nano Metal Matrix composite materials by using bottom tapping stir casting setup *supported by AR&DB, DRDO*



Patent Filed ***“Development of Aluminium Matrix Composites for Cooling Fins”***

Patent office (Reference No.: E-2/3280/2016-CHE Dated: 02.11.2016)

SELVAM COLLEGE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING

WORKSHOPS / CONFERENCE ORGANISED: PROFESSIONAL ACTIVITIES

S. NO	MODE OF PROGRAMME	DATE/ DURATION	TITLE	CHIEF GUEST DETAILS	NO. OF PARTICIPANTS
1	Association Inauguration	16.07.2016	STEAM Association Inaugural Function	Mr. K.V.R. Kishore Babu, Deputy General Manager, SCHWING Stetter India Pvt. Ltd, Chennai	400
2	Value Added Course	01.08.2016 to 09.09.2016 (45 Hours)	"Autodesk Inventor"	Trainers Mr. C. Mohanraj, AP/Mech Mr. C. Gokulkumar, AP/Mech	30
3	Engineering's Day "SCIENCE EXPO 2K16"	15.09.2016	"SCIENCE EXPO 2K16"	Mr. B. Anbuthambi, Vice President, Education Initiatives, ICTACT, Chennai.	300
4	Workshop	23.09.2016	Workshop On Biogas Production and Its utilization on CI engine	Dr.P.K.Srividhya Professor/Director, Periyar Renewable Energy Centre, Periyar Maniammai University,Tanjore	200
5	Workshop	12.01.2017	Workshop On "Autodesk Inventor" Support with ICTACT, Chennai	Mr. A.M. MOHAMED SHEREEF, Senior Technical Trainer, ICTACT, Chennai	30

6	Workshop	30.12.2016 & 05.01.2017 & 15.02.2017 (45 Hours)	Workshop On "Autodesk Fusion 360" Support with ICTACT, Chennai	Mr. Anil Chauhan, Technical Expert, Manufacturing, ICTACT, Chennai	100
7	Technical Symposium & Project Contest	18.02.2017	3rd National Level Technical Symposium & Project Contest TORQUE 2k17	Mr. M. SELVAKUMAR, MD & CEO, MSK Group of Companies Hosur, Tamilnadu, India	300
8	INTERNATIONAL CONFERENCE	17 th & 18 th March 2017	INTERNATIONAL CONFERENCE ICABCMS 2017	Dr. ANG CHUN KIT Head of Department Mechanical & Mechatronic Engineering, Faculty of Engineering, Technology and Built Environment UCSI University Kuala Lumpur, Malaysia	300
9	Association Valedictory	25.03.2017	STEAM Association Valedictory Function.	Dr. P. Selvaraj, Chairman, Selvam College of Technology	400

DEPARTMENT OF CIVIL ENGINEERING



Science Expo Conducted by Department Of Civil Engineering on 15-09-2016

Department of Civil Engineering conducted workshop on **"Advanced Trends In Structural Engineering"** in the concrete laboratory by **Mr. S.Senthilkumar(Lawrence & Mayo India pvt ltd)** accompanied the program on 20-09-2016 & 21-09-2016.



Department of Civil Engineering conducted workshop on **"STADD Pro"** from **Namakkal CADD CENTRE** in the CAD laboratory by **Mr. Sudarshan,Sr. Engineer Business Support, Cadd Center Training Services (P) Ltd, Namakkal** accompanied the program on 06-01-2017.

Workshop on **"Environmental Engineering "** in the Environmental laboratory by **Mr. S.Senthilkumar(Lawrence & Mayo India pvt ltd)** accompanied the program on 11-01-2017.



Department of Civil Engineering conducted a National Level Technical Symposium **"STOCIEAN'BK17"** in the MBA Seminar Hall by Prof.P.MAHADEVAN, B.E.,P.G.D.E.E.,M.B.A.,M.S (By Research)., Head of the Department, M.Kumarasamy College of Engineering (Autonomous) on 16-02-2017.

Department of Civil Engineering conducted value added courses on **"STADD Pro"** from **Apex CADD solutions & Computer Eduation, Namakkal** in the CAD laboratory by **Mr.A.Hariharan, Centre Head,** accompanied the program on 06-03-2017 to 11.03.2017.



STUDENTS ACHIEVEMENTS

S.NO	NAME OF THE STUDENT	YEAR/SE MESTER	TITLE	VENUE	DATE MONTH & YEAR	REMARKS
1.	D.DHARANI	II/IV	ADVANCED CONCRETE COMPOSITES	DR.NAVALAR NEDUCHEZIYAN ENGINEERING COLLEGE, CUDALORE.	SEP & 2014-15	FIRST PRIZE (PAPER PRESENTATION)
2.	R.RAMPIRITHA	II/IV	ADVANCED CONCRETE COMPOSITES	DR.NAVALAR NEDUCHEZIYAN ENGINEERING COLLEGE, CUDALORE.	SEP & 2014-15	FIRST PRIZE (PAPER PRESENTATION)
3.	C.DINESH KUMAR	III/V	CROP LAND CHANGE DETECTION IN TIRUNELVELI DISTRICT USING GIS & GPS.	GNANAMANI COLLEGE OF TECHNOLOGY, NAMAKKAL.	JULY& 2015-16	THIRD PRIZE (PAPER PRESENTATION)
4.	K.S.ABBARNA	III/VI	CADD CONTEST	SENGUNTHAR ENGINEERING COLLEGE, TIRUCHENGODE.	FEB & 2016-17	FIRST PRIZE
5.	M.NITHYA	III/VI	CADD CONTEST	SENGUNTHAR ENGINEERING COLLEGE, TIRUCHENGODE.	FEB & 2015-16	FIRST PRIZE
6.	C.PANNEER SELVAM	III/VI	SELVAM EXPO-2016	SELVAMM ARTS AND SCIENCE COLLEGE,NAMAKKAL.	FEB & 2015-16	FIRST PRIZE
7.	S.SATHISH	III/VI	SELVAM EXPO-2016	SELVAMM ARTS AND SCIENCE COLLEGE,NAMAKKAL.	FEB & 2015-16	FIRST PRIZE

STAFF ACHIEVEMENTS

S.no	Name of the staff	Name of the event seminar/workshop	Name of the college	Date
1.	Mr.K.PARTHIBAN	FDP (ENVIRONMENTAL ENGINEERING – II)	GNANAMANI COLLEGE OF TECHNOLOGY, NAMAKKAL.	06.07.2015 to 11.07.2015
2.	Mrs.K.SAVITHA	FDP (INTENSIVE ENGLISH PROGRAMME)	SELVAM COLLEGE OF TECHNOLOGY, NAMAKKAL	01.11.2016 to 05.11.2016
3.	Ms.M.VALARMATHI	FDP (INTENSIVE ENGLISH PROGRAMME)	SELVAM COLLEGE OF TECHNOLOGY, NAMAKKAL	01.11.2016 to 05.11.2016
4.	Mr.S.ARULKUMAR	FDP (INTENSIVE ENGLISH PROGRAMME)	SELVAM COLLEGE OF TECHNOLOGY, NAMAKKAL	01.11.2016 to 05.11.2016
5.	Mr.K.PARTHIBAN	FDP (INTENSIVE ENGLISH PROGRAMME)	SELVAM COLLEGE OF TECHNOLOGY, NAMAKKAL	01.11.2016 to 05.11.2016
6.	Mr.M.CHINNASAMY	FDP (INTENSIVE ENGLISH PROGRAMME)	SELVAM COLLEGE OF TECHNOLOGY, NAMAKKAL	01.11.2016 to 05.11.2016
7.	Mr.R.VENKATESH	FDP (PERFORMANCE EVALUATION FOR BENCHMARKING)	SELVAM COLLEGE OF TECHNOLOGY, NAMAKKAL	07.11.2016 to 12.11.2016
8.	Mr.M.CHINNASAMY	FDP (PERFORMANCE EVALUATION FOR BENCHMARKING)	SELVAM COLLEGE OF TECHNOLOGY, NAMAKKAL	07.11.2016 to 12.11.2016

DEPARTMENT ACTIVITIES

WORKSHOPS / CONFERENCE ORGANISED: PROFESSIONAL ACTIVITIES

S.No	Mode of Programme	Date/ Duration	Title	Chief Guest	No. of participants
1.	SCIENCE-EXPO 2016	15.09.2016	PROJECT EXPO	Dr.P.SELVARAJ, CHAIRMAN, SELVAM EDUCATIONAL INSTITUTION.	180
2.	WORKSHOP	20.09.2016 to 21.09.2016	ADVANCED TRENDS IN STRUCTURAL ENGINEERING	Mr.S.SENTHILKUMAR, SENIOR SALES ENGINEER, LAWRENCE AND MAYO (INDIA) Pvt. Ltd.	120
3.	WORKSHOP	06.01.2017	STADD Pro	Mr.R.Sudarshan Sr. Engineer - Business Support, CADD CENTRE Training Services (P) Ltd, NAMAKKAL.	120
4.	WORKSHOP	11.01.2017	ENVIRONMENTAL ENGINEERING	Mr.S.SENTHILKUMAR, SENIOR SALES ENGINEER, LAWRENCE AND MAYO (INDIA) Pvt. Ltd.	60
5.	SYMPOSIUM	16.02.2017	STOCIEANBK17	Mr.P.MAHADEVAN,(Pr of & Head) DEPARTMENT OF CIVIL ENGINEERING, M.KUMARASAMY COLLEGE OF ENGINEERING, KARUR.	

DEPARTMENT OF EEE



Guest Lecture in High Voltage Engineering on 13th July 2016

Guest Lecture in Energy Efficiency and Environment on 20th July 2016



Workshop in Solar Installation between 01st and 06th AUG 2016



Two Day National Level Workshop on Smart Grid between 18th & 19th AUG 2016





One Day National Level Technical Symposium "Ampere2k16" 15th Sep 2016

Value Added Course in Design and Winding of Electrical Machines on 09th & 10th FEB 2017



Value Added Course in Design and Winding of Electrical Machines on 17th Feb 2017

Two Days International Conference on Information Sciences and Renewable Energy Sources on 02ND & 3RD MARCH 2017



Student Achievements

S.N O	Name of the Student	Year	Name of the Event	Venue	Date	Remarks
1.	K.Karthick	Second	Quiz	Government College of Engineering, Salem	13.03.2017	Third
2.	R.Naveen Kumar	Second	Paper Presentation	Vivekananda Institute of Engineering & Technology For women	10.03.2017 & 11.03.2017	Participated
3	M.Aravinth	Second	Paper Presentation	Vivekananda Institute of Engineering & Technology For women	10.03.2017 & 11.03.2017	Participated
4	M.Aravinth	Second	Debugging Contest	Vivekananda Institute of Engineering & Technology For women	10.03.2017 & 11.03.2017	Participated
5.	R.Naveen Kumar	Second	Debugging Contest	Vivekananda Institute of Engineering & Technology For women	10.03.2017 & 11.03.2017	Participated
6.	R.Santha Kumar	Second	Debugging Contest	Vivekananda Institute of Engineering & Technology For women	10.03.2017 & 11.03.2017	Second
7.	M.Aravinth	Second	Paper Presentation	Vivekananda Institute of Engineering & Technology For women	10.03.2017 & 11.03.2017	Second
8	R.Santha Kumar	Second	Paper Presentation	Vivekananda Institute of Engineering &	10.03.2017 &	Second

				Technology For women	11.03.2017	
9	R.Naveen Kumar	Second	Debugging Contest	Vivekananda Institute of Engineering & Technology For women	10.03.2017 & 11.03.2017	Second
10	K.Karthick	Second	Workshop on "Digital Automation"	Government College of Engineering, Salem	14.03.2017	Participated
11	S.Nithish Kumar	Second	Workshop on "Digital Automation"	Government College of Engineering, Salem	14.03.2017	Participated
12	M.Dhanushkodi	Second	Workshop on "Digital Automation"	Government College of Engineering, Salem	14.03.2017	Participated
13	S.Suryaprabhakaran	Second	Workshop on "Digital Automation"	Government College of Engineering, Salem	14.03.2017	Participated
14	R.Rajasekar	Second	Workshop on "Digital Automation"	Government College of Engineering, Salem	14.03.2017	Participated
15	D.Ramkumar	Second	Workshop on "Digital Automation"	Government College of Engineering, Salem	14.03.2017	Participated
16	M.Gowtham	Second	Workshop on "Digital Automation"	Government College of Engineering, Salem	14.03.2017	Participated
17	K.Subakar	Second	Workshop on "Digital Automation"	Government College of Engineering, Salem	14.03.2017	Participated
18	M.Manoj	Second	Workshop on "Digital Automation"	Government College of Engineering,	14.03.2017	Participated

			Automation”	Salem		
19	M.Sudarvanna	Final	Workshop on “ Advanced Trends in Embedded Technology”	United Info Solution	25.02.2017 – 26.02.2017	Participated
20	S.Vijay	Final	Workshop on “ Advanced Trends in Embedded Technology”	United Info Solution	25.02.2017 – 26.02.2017	Participated
21	N.Rajeshkumar	Final	Workshop on “ Advanced Trends in Embedded Technology”	United Info Solution	25.02.2017 – 26.02.2017	Participated
22	S.Sharma	Final	Workshop on “ Advanced Trends in Embedded Technology”	United Info Solution	25.02.2017 – 26.02.2017	Participated
23	M.Vijayabhathi	` Final	Workshop on “ Advanced Trends in Embedded Technology”	United Info Solution	26.02.2017	Participated
24	S.Valarmathi	Third	Workshop on “Simulation of Power Electronic Converters Using MATLAB”	Gnanamani College of Technology	27.02.2016	Participated
25	S.Valarmathi	Third	CNC Workshop	Production Engineering Association	28.02.2016	Participated
26	S.Valarmathi	Third	Seminar on “ Design and Integration of Sustainable Energy Systems”	Knowledge Institute of Technology	18.02.2017	Participated

27	M.Marimuthu	Final	Workshop on " Industrial Fire and Safety"	Tagore Institute of Engineering and Technology	11.02.2017	Participated
28	M.Prem Kumar	Final	Workshop on " Industrial Fire and Safety"	Tagore Institute of Engineering and Technology	11.02.2017	Participated
29	R.Naveen Kumar	Second	Paper Presentation	N.S.N College of Engineering and Technology	22.02.2017	Participated
30	S.Arunpandiyan	Third	Seminar on " Design and Integration of Sustainable Energy Systems"	Knowledge Institute of Technology	18.02.2017	Participated
31	M.Viji	Third	Seminar on " Design and Integration of Sustainable Energy Systems"	Knowledge Institute of Technology	18.02.2017	Participated
32	C.Mohan	Third	Seminar on " Design and Integration of Sustainable Energy Systems"	Knowledge Institute of Technology	18.02.2017	Participated
33	S.Vanmathi	Second	Seminar on " Design and Integration of Sustainable Energy Systems"	Knowledge Institute of Technology	18.02.2017	Participated
34	R.Nathiya	Second	Seminar on " Design and Integration of Sustainable Energy Systems"	Knowledge Institute of Technology	18.02.2017	Participated
35	E.Mahila	Second	Seminar on " Design and	Knowledge Institute of	18.02.2017	Participated

			Integration of Sustainable Energy Systems"	Technology		
36	P.Tharani	Second	Seminar on " Design and Integration of Sustainable Energy Systems"	Knowledge Institute of Technology	18.02.2017	Participated
37	S.Soundharya	Second	Seminar on " Design and Integration of Sustainable Energy Systems"	Knowledge Institute of Technology	18.02.2017	Participated
38	S.Radhika	Final	Seminar on " Design and Integration of Sustainable Energy Systems"	Knowledge Institute of Technology	18.02.2017	Participated
39	R.Nithya	Final	Seminar on " Design and Integration of Sustainable Energy Systems"	Knowledge Institute of Technology	18.02.2017	Participated
40	M.Krishnaveni	Final	Seminar on " Design and Integration of Sustainable Energy Systems"	Knowledge Institute of Technology	18.02.2017	Participated
41	M.Dinesh	Final	Seminar on " Design and Integration of Sustainable Energy Systems"	Knowledge Institute of Technology	18.02.2017	Participated
42	T.Loganathan	Final	Seminar on " Design and Integration of Sustainable	Knowledge Institute of Technology	18.02.2017	Participated

			Energy Systems"			
43	R.Neethiselva n	Final	Seminar on " Design and Integration of Sustainable Energy Systems"	Knowledge Institute of Technology	18.02.2017	Participated
44	S.Suryaprabh akaran	Second	Workshop on " Networking and Security"	KSR Institute for Engineering and Technology	22.09.2016	Participated
45	S.Nithishkuma r	Second	Workshop on " Networking and Security"	KSR Institute for Engineering and Technology	22.09.2016	Participated
46	D.Ramkumar	Second	Workshop on " Networking and Security"	KSR Institute for Engineering and Technology	22.09.2016	Participated
47	M.Gowtham	Second	Workshop on " Networking and Security"	KSR Institute for Engineering and Technology	22.09.2016	Participated
48	P.Tharani	Second	Workshop on "Real Time Data Acquisition and Analysis Using Labview"	Kongu Engineering College	11.02.2017	Participated
49	A.Arun Britto	Second	Workshop on "Real Time Data Acquisition and Analysis Using Labview"	Kongu Engineering College	11.02.2017	Participated
50	P.Thenmozhi	Second	Workshop on "Real Time Data Acquisition and Analysis Using Labview"	Kongu Engineering College	11.02.2017	Participated
51	C.Sundar	Second	Workshop on	Kongu Engineering	11.02.2017	Participated

			"Real Time Data Acquisition and Analysis Using Labview"	College		
52	V.Karthikeyan	Second	Workshop on "Real Time Data Acquisition and Analysis Using Labview"	Kongu Engineering College	11.02.2017	Participated
53	R.Parameshwari	Second	Workshop on "Real Time Data Acquisition and Analysis Using Labview"	Kongu Engineering College	11.02.2017	Participated
54	I.K.Mukilan	Second	Circuit Making	Spectrum Life School	17.09.2016	Trainer
55	M.Dhanushkodi	Second	Circuit Making	Spectrum Life School	17.09.2016	Trainer
56	R.Santhakumar	Second	Paper Presentation	N.S.N College of Engineering and Technology	22.02.2017	Participated
57	S.Naveen	Second	Paper Presentation	N.S.N College of Engineering and Technology	22.02.2017	Participated
58	V.Vijay	Second	Paper Presentation	N.S.N College of Engineering and Technology	22.02.2017	Participated
59	M.Aravinth	Second	Paper Presentation	N.S.N College of Engineering and Technology	22.02.2017	Participated
60	M.Priyadharshini	Third	Workshop on "Hands on Training in Arudino For Beginners"	Gnanamani College of Technology	22.02.2017	Participated

61	S.Valarmathi	Third	Workshop on "Hands on Training in Arudino For Beginners"	Gnanamani College of Technology	22.02.2017	Participated
62	D.Rajesh Kumar	Third	Workshop on "Hands on Training in Arudino For Beginners"	Gnanamani College of Technology	22.02.2017	Participated
63	R.Nivetha	Third	Workshop on "Hands on Training in Arudino For Beginners"	Gnanamani College of Technology	22.02.2017	Participated
64	M.Viji	Third	Workshop on "Hands on Training in Arudino For Beginners"	Gnanamani College of Technology	22.02.2017	Participated
65	M.Muthuselvi	Third	Workshop on "Hands on Training in Arudino For Beginners"	Gnanamani College of Technology	22.02.2017	Participated
66	V.Selvam	Third	Workshop on "Hands on Training in Arudino For Beginners"	Gnanamani College of Technology	22.02.2017	Participated
67	R.Raasiga	Third	Workshop on "Hands on Training in Arudino For Beginners"	Gnanamani College of Technology	22.02.2017	Participated

FACULTY PARTICIPATION AND PUBLICATION

S.No	Name of the Faculty	Title of the Work	Achievement
1	Dr.P.Manimekalai	"FPGA BASED MULTI RAIL CHOPPER BY USING MSP 430 PROCESSOR" a paper was published INTERNATIONAL JOURNAL OF ENGINEERING- ONLINE (IJOER), VOL 5 issue 1 January 2017 Page no. 07 to 10.	A paper was published INTERNATIONAL JOURNAL OF ENGINEERING- ONLINE (IJOER), VOL 5 issue 1 January 2017 Page no. 07 to 10.
2.	Mrs.K.Vidyavathi	" PID CONTROL OF POWER FACTOR CORRECTED ZETA CONVERTER FED SMPS"	A paper was published IJCTA Journal.
3	M.Gowri Shankar	"FPGA BASED MULTI RAIL CHOPPER BY USING MSP 430 PROCESSOR" a paper was published INTERNATIONAL JOURNAL OF ENGINEERING- ONLINE (IJOER), VOL 5 issue 1 January 2017 Page no. 07 to 10.	A paper was published INTERNATIONAL JOURNAL OF ENGINEERING- ONLINE (IJOER), VOL 5 issue 1 January 2017 Page no. 07 to 10.
4.	M.Gowri Shankar	Participated in the seminar on "Recent Advancement in Renewable Energy and Application to Smart Cities"	Seminar, Sona College of Technology
5.	M.Gowri Shankar	Participated in the National Level seminar on "Healthcare Monitoring System Using Wireless Sensor Networks"	National Level seminar, Pavai College of Technology
6.	M.Gowri Shankar	Presented a paper titled "MPPT Based on Thermal	National Conference, Cheran College of

		Electric Power Generator”	Engineering
7	M.Dinesh Kumar	” PID CONTROL OF POWER FACTOR CORRECTED ZETA CONVERTER FED SMPS”	A paper was published IJCTA Journal.
8	M.Gowri Shankar	” PID CONTROL OF POWER FACTOR CORRECTED ZETA CONVERTER FED SMPS”	A paper was published IJCTA Journal.
9	G.Prabhakaran	Networking & Security	Workshop on KSR Institute For Engineering & Technology

WORKSHOPS / CONFERENCE ORGANISED: PROFESSIONAL ACTIVITIES

Mode of Programme	Date/ Duration	Title	No. of participants	
			External	Internal
GUEST LECTURE	13 th JULY 2016/ one day	HIGH VOLTAGE ENGINEERING	158	-
GUEST LECTURE	20 th July 2016/ one day	ENERGY EFFICIENCY AND ENVIRONMENT	370	-
WORKSHOP	01 st to 06 th AUG 2016/ Six days	SOLAR INSTALLATION	-	35
WORKSHOP	18 TH & 19 TH AUG 2016/ TWO DAY	TWO DAY NATIONAL LEVEL WORKSHOP ON SMART GRID	102	54
SYMPOSIUM	15 TH SEP 2016/ One Day	ONE DAY NATIONAL LEVEL TECHNICAL SYMPOSIUM “AMPERE2K16”	100	25
Value Added Course	17 th FEB 2017/One day	DESIGN AND WINDING OF ELECTRICAL MACHINES	30	-
Value Added Course	09 th & 10 th FEB 2017/Two day	DESIGN AND WINDING OF ELECTRICAL MACHINES	-	50
CONFERENCE	02 ND & 3 RD MARCH 2017/ TWO DAY	INTERNATIONAL CONFERENCE ON INFORMATION SCIENCES AND RENEWABLE ENERGY SOURCES	66	79

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



PROGRAM : Year Inaugural
function 2016-17

DATE : 21.7.2016

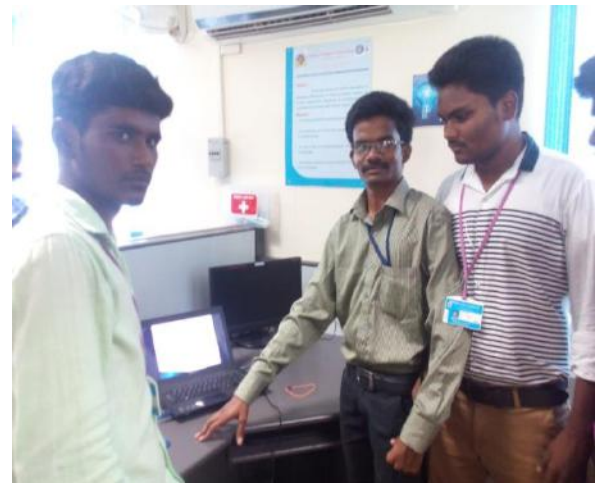
PRESENTED BY :
Dr.P.S.Periyasamy, K.S.R.College



PROGRAM : Engineer's Day
Celebration

DATE : 15.9.2016

PRESENTED BY : Dr.P.Selvaraj,
Selvam Educational Institutions.





PROGRAM : Value Added Course

DATE : 22.7.2016 & 23.7.2016

TOPIC : Basic Electronics and PCB Design

PRESENTED BY :

Mr.S.Arulmurugan, Selvam College



Staff Achievements
Workshop and Other Events

S.No	NAME OF THE FACULTY	SPONSORED BY	DATE	TITLE	ORGANIZED/CONDUCTED BY
1.	M.Yamunadevi S.Jayachitra	Faculty Development Program	24.10.2016 - 27.10.2016	Analog, Power, Embedded Systems and Wireless Hands on Workshop	Knowledge Institute of Technology, Namakkal, Tamilnadu
2.	T.Saranya M.Karthika	Faculty Development Program	04.11.2016 - 05.11.2016	Medical Image Processing & Robotic Vision	Bannari Amman Institute of Technology, Erode, Tamilnadu
3.	S.Jayachitra A.Manoharan S.Arulmurugan V.Mahesh A.Basheeth M.Yamuna Devi M.Karthika R.Logarasu	Two week ISTE STTP	30.01.2017 - 04.02.2017	CMOS,Mixed Signal and Radio frequency VLSI Design	Selvam College of Technology
4.	M.Yamuna Devi M.Karthika	Workshop	20.03.2017	Emerging Trends in Microwave Communication and its Applications	Sri Ramakrishna Engineering College

**Student's Achievements
Workshop and Other Events**

S.No	NAME OF THE STUDENT	PARTICIPATED EVENT	DATE	POSITION ACHIEVED	CONDUCTED BY
1.	S.Vijayaraj L.Vivek M.Sridhar P.Murugesan S.Neethisharma T.Thilagesan O.Bommuraj	Workshop	19.08.2016 - 20.08.2016	Participant	Mahendra Engineering College
2.	Sriram.K	Technical Marketing	02.09.2016	1 st Prize	Paavai College of Technology, Namakkal, Tamilnadu
3.	O.Bommuraj M.Manojkumar A.Shanmugavel	Technical Events	10.09.2016	Participant	AMS Engineering College, Namakkal, Tamilnadu
4.	R.Dinesh S.Ajithkumar M.Aruna V.Divya	Technical Events	10.09.2016	Participant	AMS Engineering College, Namakkal, Tamilnadu
5.	C.Tharanya	Technical Events	10.09.2016	Participant	Mahendra Institute of Technology, Namakkal, Tamilnadu
6.	P.Soundharya	Workshop	26.6.2016	Participant	Uniq Technologies, Android
7.	P.Soundharya	In-Plant Training	24.6.16- 26.6.16	Participant	Neyes Technologies
8.	P.Soundharya	In-Plant Training	10.12.16- 12.12.16	Participant	Neyes Technologies
9	R.Kowsalya M.Mohanapriya	Technical Events	15.02.2017	Participant	Tagore Institute of Engineering & Technology
10	S.Hariprasad R.Pradeepkumar I.Iniyavan	Workshop on "Core/IT Industries Expertations	18.02.2017	Participant	KSR Institute of Engineering and Technology

		from Engineering Students”			
11	M.Banupriya K.Saruprabha K.Priyatharshini S. Priyatharshini K.Hemalatha A.Divya A.Anitha G.Menaka S.D.Poongave R.Ramalakshmi	Workshop on “Applications of MATLAB for Signal Image Processing and Communication”	18.02.2017	Participant	KSR Institute of Engineering and Technology
12	P.Mohanraju V.Ajithkumar	Technical Events	18.02.2017	2 nd Prize	NSN Institute of Engineering and Technology
13	Bijender Kumar	Workshop on “Antenna Design”	22.02.2017	Participant	K.S.Rangasamy College of Technology
14	V.Karthick A.Thulasiraman	Technical Events	20.03.2017	Participant	M.A.M.College of Engineering
15	P.Soundharya	Workshop on “Antenna Design”	22.02.2017	Participant	K.S.Rangasamy College of Technology
16	P.Soundharya V.Shanmugam M.Hemadevi S.Sivaranjani	Workshop on “Emerging Trends in microwave communication and its application”	10.03.2017	Participant	Sri Ramakrishna Engineering College
17	P.Sasthiri P.Manju S.Jayanthi S.Nanthini S.Kavya S.Agalya S.Mala B.Bommitharan i T.Thenmozhi	Workshop on “Antenna Design”	22.02.2017	Participant	K.S.Rangasamy College of Technology
18	D.Srithar V.Manikandan S.Manojkumar N.Sivaneshkumar C.Kaleeswaran R.Mohanasundh	Workshop on “IOT”	23.02.2017	Participant	S.N.S.College of Engineering

	aram P.Mohanraju M.Mohankumar K.Sugadev				
19	R.Mohanasundh aram P.Mohanraju V.Ajithkumar P.Ranjithkumar R.Dhanraj M.Mohankumar	Technical Events	15.02.2017	Participant	Tagore Institute of Engineering & Technology
20	Sriram.K	Paper Presentation	02.09.2016	2 nd Prize	Paavai College of Technology, Namakkal, Tamilnadu
21	O.Bommuraj M.Manojkumar A.Shanmugavel	Paper Presentation	10.09.2016	Participant	AMS Engineering College, Namakkal, Tamilnadu
22	R.Dinesh S.Ajithkumar M.Aruna V.Divya	Paper Presentation	10.09.2016	Participant	AMS Engineering College, Namakkal, Tamilnadu
23	C.Tharanya	Paper Presentation	10.09.2016	Participant	Mahendra Institute of Technology, Namakkal, Tamilnadu
24	R.Kowsalya M.Mohanapriya	Paper Presentation	15.02.2017	Participant	Tagore Institute of Engineering & Technology
25	S.Jayanthi K.Kowsalya	Paper Presentation	15.02.2017	Participant	Tagore Institute of Engineering & Technology
26	S.Hariprasad R.Pradeepkuma r	Paper Presentation	17.02.2017	2 nd Prize	KSR Institute of Engineering and Technology
27	C.Gowthaman M.Tamilarasan V.Manikandan S.Manojkumar	Project Expo	28.01.2017	Participant	Arulmurugan College of Engineering
28	C.Gowthaman M.Tamilarasan P.Mohanraju V.Ajithkumar	Project Expo	20.02.2017	Participant	N.S.N College of engineering and Technology
29	Bijender Kumar	Project Expo	23.02.2017	2 nd Prize	K.S.Rangasamy College of Technology

30	K.Sriram	Paper Presentation	04.02.2017	Participant	NIT,Trichy
31	K.Sriram	Paper Presentation	04.02.2017	1 st Prize	Arulmurugan College of Engineering
32	P.Soundharya R.Rajesh	Paper Presentation	23.02.2017	Participant	K.S.R College of Technology
33	V.Karthick A.Thulasiraman	Paper Presentation	20.03.2017	Participant	M.A.M.College of Engineering
34	V.Shanmugam R.Rajesh N.Ramkumar C.Kathiresan C.Velmurugan	Project Expo	23.02.2017	Participant	K.S.Rangasamy College of Technology
35	V.Shanmugam M.Hemadevi S.Sivaranjani	Paper Presentation	23.02.2017	Participant	K.S.Rangasamy College of Technology
36	M.Hemadevi S.Sivaranjani	Paper Presentation	20.03.2017	Participant	N.S.N College of engineering
37	S.Janani S.Jeevaranjani S.Kayalvizhi	Paper Presentation	27.02.2017	Participant	Government College of Engineering
38	A.Thulasiraman C.Velmurugan	Paper Presentation	27.02.2017	Participant	Government College of Engineering
39	A.Thulasiraman C.Velmurugan	Project Expo	27.02.2017	Participant	Government College of Engineering
40	P.Manju S.Nanthini B.Bommitharani R.Geetharani	Project Expo	23.02.2017	Participant	K.S.R College of Engineering
41	M.Gokulapriya C.Mythile P.Priyanka V.Akshayajani	Project Expo	23.02.2017	Participant	K.S.R College of Engineering
42	G.Papitha R.Ramyabharathi	Paper Presentation	23.02.2017	Participant	K.S.R College of Engineering
43	K.Priyatharsini A.Divya	Paper Presentation	23.02.2017	Participant	K.S.R College of Engineering
44	K.Priyatharsini K.Saruprabha	Paper Presentation	20.02.2017	Participant	N.S.N College of engineering

45	A.Anitha G.Menaka	Paper Presentation	20.02.2017	Participant	N.S.N College of engineering
46	S.D.Poongave M.Banupriya	Paper Presentation	20.02.2017	Participant	N.S.N College of engineering
47	S.Priyatharsini A.Divya	Paper Presentation	20.02.2017	Participant	N.S.N College of engineering
48	R.Ramalakshmi P.K.Hemalatha	Paper Presentation	20.02.2017	Participant	N.S.N College of engineering
49	T.Saranya P.Narmatha P.Divya P.Radha	Project Expo	23.02.2017	Participant	K.S.R College of Engineering

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



E-yantra is a distance learning on embedded system and robotics sponsored by IIT Bombay through NMEICT. Through our research Laboratory the E-Yantra Remote Centre was established.

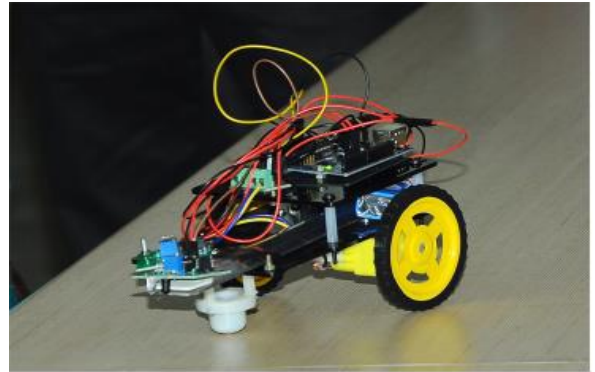
Our Honorable Principal Dr.R.Prabhu has inaugurated the laboratory and the inauguration happened through IIT Bombay Remote Centre



Hands on training on game programming were organized on the basis of value added course and it was inaugurated on behalf of our chairman and principal.



Keerthana Chandrasekaran from Game edge Studios has inaugurated the session on Game programming with its future and started with its Designing and implementation techniques.



During the event Dr.S.Rajanarayan of CSE department gave the demo about the working principles of robots and its execution



The 3rd international conference on ICISRES was conducted on 2nd & 3rd March 2017 in association with EEE&MCA Department. The main aim of this conference is to make digitalization a noble initiative. Our honorable Chairman Dr.P.Selvaraj inaugurated the session along with all other delegates. The chief guest Dr.Zubeir Izaruku Dafalla, Ibri college of Applied Sciences from sultanate of oman grace over the occasion and gave a guest lecture on Internet of Things and gave a brief discussion about the topic.



Mr.P.Sasikumar ASP/CSE and Mr.K.Ramesh AP/MCA who acted as a resource person for one day Hands on Training at Network Security Tools on 10th September 2016



Mr.G.Dhanraj Network Engineer. NIIT Ltd, Karur has inaugurated the network security seminar on 23rd July 2016 with our honorable principal Dr.R.Prabhu and also with the other dignitaries.



The CETA Student Association had organized the 7th National level Technical Symposium "ASTA-17" held on 10th FEB 2017. Alexpandian Sangli inaugurated the function and delivered the speech on "Cloud Computing" to the participants.

The valedictory function chief guest Dr.R.Prabhu has felicitated the winners of the events through a cash award and winners certificate



A value added course on "Adobe Photoshop" was organized for four days from 15th February to 18th February 2017. More than 160 participants have participated and gained their knowledge on photo editing Techniques and Web Creation.



A Two days workshop on Internet of Things was organized on the basis of workshop and Mr A.Karthi, General Manager Fable technology, Thirupur came as a resource person and our honorable principal Dr.R.prabhu has inaugurated the session.

Students Achievements

S. No.	Name of the student	Year/ semester	Title	Venue	Date	Remarks
1	S.Selva Priya	II / IV	CM Trophy	Paavai Engineering	03 .02.17 to 05.02.17	First Prize Cash Award 100000
2	S.Naveen	II / IV	paper presentation	N.S.N college of Engineering	18.02.2017	Second Prize

Programs Organized for Students

S. No.	Program	Program Title	Date	Domicile	No. of Beneficiaries
1.	Inauguration	CETA Association Inauguration	18.7.16	S.Govindrajan CEO, Shri Eduit Solutions Pvt Ltd, Bangalore.	128
2.	Workshop	Resource Management For Ubiquitous Cloud Computing : An Adaptive Approach	18.8.2016 to 19.8.2016	Mr. Dineshkumar Gandhi Head – R & D Member and Training Innovative Dynamic Technologies Coimbatore	44
3.	Hands on Training	Network Security Tools	10.9.2016	Mr.K.Ramesh Assistant Professor Department of MCA Selvam College of Technology Namakkal	52
4.	Hands on Training	Game Programming	16.9.2016	Mrs.Keerthana Chandrasekaran Game Edge Solutions, Chennai	44

5.	Guest Lecture	Graph Theory and its Applications	7.10.2016	<p>1. Mrs.A.Arun Angel Priya</p> <p>Assistant Professor</p> <p>Department of Mathematics</p> <p>M.Kumarasamy College of Engineering, Karur</p> <p>2. Mr.K.Gajendran</p> <p>Assistant Professor</p> <p>Department of Mathematics</p> <p>M.Kumarasamy College of Engineering, Karur</p>	53
6.	Hands on Training	IoT Adobe Photoshop	8.2.2017 & 9.2.2017	Mr.A.Karthi, M.E. General Manager, Fable Technology, Tirupur.	Internal: 46 External; 33 Total:79
7.	Symposium	ASTA'17	10.2.17	<p>Alexpandian Sangili</p> <p>Director - Academic Relations,</p> <p>Innovative Dynamic Technologies,</p> <p>Coimbatore</p>	External: 77

Hands on training attended by student

S. No.	Student Name	Title of the program	Conducted Venue	Date
1	S.Naveen N.Dinesh Kumar S.Pradeep Kumar S.Arunkumar C.Rajesh P.Prasath Nanda Kishore yadav	Embedded C and its applications	SCT / ECE Department	26.12.2016 to 29.12.2016
2	S.Naveen N.Dinesh Kumar P.Prasath	Robotics	SCT / ECE Department	24.1.2017 & 25.1.2017

Symposium attended by students

S. No.	Name the Student	Title of the Program/ Paper/ Event	Conducted at (Venue)	Achievement	Date
1	N.Dinesh Kumar	International Awarded Emerging Young Scientist	ICL Service Solution	Participated	23.10.2016 (Online)
2	S.Naveen	International Awarded Emerging Young Scientist	ICL Service Solution	Participated	23.10.2016 (Online)
3	S.Naveen	Paper Presentation & Project Expo	VIT	Participated	15.10.2016 – 16.10.2016
4	S.Pradeep Kumar	Project Expo	VIT	Participated	15.10.2016 – 16.10.2016
5	S.Arunkumar	Project Expo	VIT	Participated	15.10.2016 – 16.10.2016
6	Kamal Kumar Ray	Paper Presentation & Project Expo	VIT	Participated	15.10.2016 – 16.10.2016
7	Manish Kumar Ranjan	Project Expo	VIT	Participated	15.10.2016 – 16.10.2016
8	S.Naveen	Paper Presentation	N.S.N College of Engineering	Second Place	18.02.2017

Workshop attended by students

S. No.	Student Name	Program Title	Conducted Venue	Date(s)
1.	S.Naveen	Hack GEEKS (Ethical Hacking)	KSR. T.Gode & Wikitechy and Microsoft Research Community Group, Chennai	21.08.2016
2.	N.Dinesh Kumar	Hack GEEKS (Ethical Hacking)	KSR. T.Gode & Wikitechy and Microsoft Research Community Group, Chennai	21.08.2016
3.	S.Naveen	Mobile Application Development using C#.NET	Kongu Engineering College, Perundurai	17.09.2016
4.	G.Ashok Kumar	Python Programming	National Institute of Technology, Trichy	04.02.2017 & 05.02.2017
5.	V.Manoj Kumar	Python Programming	National Institute of Technology, Trichy	04.02.2017 & 05.02.2017
6.	G.Naveen	Python Programming	National Institute of Technology, Trichy	04.02.2017 & 05.02.2017
7.	Manish Kumar Ranjan	Python Programming	National Institute of Technology, Trichy	04.02.2017 & 05.02.2017
8.	Jayakumar	Python Programming	National Institute of Technology, Trichy	04.02.2017 & 05.02.2017
9.	Kamal kumar Ray	ISTE Workshop	Vellore Institute of Technology	15.10.2016 - 16.10.2016
10.	Hidam Rajesh Singh	Ethical Hacking	National Institute of Technology, Trichy	04.02.2017 & 05.02.2017
11.	Kamal kumar Ray	Game developing	National Institute of Technology, Trichy	04.02.2017 & 05.02.2017
12.	Nandha Kishor Yadav	Game developing, Python Programming	National Institute of Technology, Trichy	04.02.2017 & 05.02.2017
13.	Sathyam Kumar	Ethical Hacking	National Institute of Technology, Trichy	04.02.2017 & 05.02.2017
14.	Anand Pratik	Game developing	National Institute of Technology, Trichy	04.02.2017 & 05.02.2017
15.	Arunkumar S	Diango	National Institute of Technology, Trichy	04.02.2017 & 05.02.2017

16.	Pradeep Kumar S	Diango	National Institute of Technology, Trichy	04.02.2017 & 05.02.2017
17.	Rajesh C	Diango	National Institute of Technology, Trichy	04.02.2017 & 05.02.2017
18.	V.Ponraj	Diango	National Institute of Technology, Trichy	04.02.2017 & 05.02.2017

In-Plant Training undergone by Students

S. No.	Student Name	Trained on	Company Name	Date(s)	No. of Beneficiaries
1	N.Dinesh Kumar	DOT NET applications Development	Proxima Infotech	04.07.2016 – 06.07.2016	15
2	S.Naveen				
3	Hidam Rajesh Singh				
4	P.Abirami				
5	V.Dharunya				
6	R.Kavin				
7	L.M.Muralitharan				
8	P.Santhiya				
9	V.Parameswari				
10	A .Santhiya				
11	P.Pavithra				
12	M.Nisha				
13	L .Niraimathi				
14	B.Mahalakshmi				
15	S.Thenmozhi				
16	A.Indhuja	Networks	BSNL, Madurai	19.12.2016 to 23.12.2016	1

Seminar attended by students

S. No.	Student Name	Program Title	Conducted Venue	Date(s)
1	V.Soniya	National Seminar of Machine Learning Bioinformatics	M.Kumarasamy College of Engineering	09.12.2016 & 10.12.2016
2	T.Saranya			
3	A.Indhuja			
4	L.Uma			

5	T.S. Abinaya			
6	P.Anusuia			
7	M.Geetha			

Programs attended by faculty

S. No.	Name the Faculty	Type of Program	Title of the Program/ Paper/	Conducted at (Venue)	Date(s) and Year
1	P.Sasikumar	FDP	Hadoop(Hortonworks)	Vivekanandha college of Engineering for women (Autonomous), Tiruchengode.	28.11.2016 to 02.12.2016 (5 days)
2	T.Saravanan	FDP	Free and Opensource Software	K.S.R College of Engineering (Autonomous), Tiruchengode.	01.12.2016 to 05.12.2016, 16.12.2016 & 17.12.2016 (7 days)
3	K.Jayarajan	Seminar	Global Perspective of Data Science with Open Source Software Tools: R and Python	Nandha College of Technology, Erode	29.08.2016 & 30.08.2016 (2 days)
	S.Suguna	FDP	Graph Theory and its Application	Sengunthar Engineering College, Tiruchengode	20.05.2016 – 26.05.2016

Paper Publications in Journals by Faculty

S. No	Name of the Faculty	Title of Paper	Name the Journal	Month & Year
1	R. Bhuvaneswari	Congestion Control for Multi-Path Transport Protocol for Optimization Video Streaming	IJIRST –International Journal for Innovative Research in Science & Technology	November 2016
2	K.Jayarajan	Route Inference Theory For Mitigation of Network Threats In Wireless Sensor Networks	Transylvanian Review	June 2016
3	K. Jayarajan	Multi Variant Mitigation Model for Improvement of Security in Wireless ADHOC Network Threats using Flow Based Time Variant Approach	Asian Journal of Research in Social Sciences and Humanities	September 2016

4	K. Jayarajan	Improve the Energy Efficiency in Cognitive Radio Sensor Network using Spectrum Allocation	IJSRD - International Journal for Scientific Research & Development	November 2016
5	P.Sasikumar	Intelligent Clock Rate Based User Interest Prediction For Efficient Web Search Using Data Mining	Transylvanian Review	June 2016
6	P.Sasikumar	Intelligent Web Inference Model for Identifying Interest Changes in Multi User Environment using Web Log Data for Efficient Web Search	Asian Journal of Research in Social Sciences and Humanities	September 2016
7	P.Sasikumar	A Network Lifetime Enhancement with secure Routing in Wireless Sensor Networks	IJSRD - International Journal for Scientific Research & Development	November 2016
8	S.Rajanarayanan	A survey on cluster based load balancing approaches for wireless sensor network	Journal of Advances in Chemistry	November 2016
9	T.Saravanan	Energy Efficient and Maximize Data Collection Rate in Wireless Sensor Network	IJSRD - International Journal for Scientific Research & Development	December 2016
10	R.Mohanabharathi	A Secured File Store in Cloud Environment Using Hierarchy Attribute Based Encryption	International Journal of Advanced Engineering Research and Science (IJAERS)	November 2016

DEPARTMENT OF BIOTECHNOLOGY



Department of Biotechnology successfully conducted the National Level technical symposium on "**FUTURE LIFE WITH BIOTECHNOLOGY**" on 16 Sep 2016. Chief Guest Dr. Sehkar M.Tech., Ph.D., Lab manager, Primex Health care and Research, Chennai. Delivered special lecture about "**FUTURE LIFE WITH BIOTECHNOLOGY**"



The induction of **BIOSEL** Association: The Department of Biotechnology successfully conducted the BIOSEL association on 08th July 2016. The BIOSEL association was inducted by Dr. Kuberan balagurunathan Adjunct Professor, Department of Biology, University Utah Salt Lake City. He delivered special lecture about "Medicinal Chemistry."



Industrial visit II-Year Students along with 4 Faculty Members of Biotechnology department have undergone Industrial visit/training to CFTRI-Central Food Technological Research Institute, Mysore on 02.09.2016.



An awareness program on rural development was conducted on 10.02.2017. The theme of this program was to eradicate seemai karuvelam trees and to protect the environment.



An awareness program was conducted on the topic "**Awareness of Cancer**" on 10.02.2017. Mrs. N. Sharmila Devi, Associate Professor & Head of Department of Biotechnology, delivered wonderful lecture on cancer to people of Kalangani village.





Industrial visit III-Year Students along with 2 Faculty Members of Biotechnology department have undergone Industrial visit/training to Rajiv Gandhi centre for Biotechnology, Kerala on 17.08.2016.

New saplings were planted in the Biotech park on 15.02.2017



Industrial visit I-Year Students along with 2 Faculty Members of Biotechnology department have undergone Industrial visit/training to Pasteur Institute of India. Coonoor on 17.08.2016.



Achievement of final year students

The department of Biotechnology conducted a program to honor our final year's students for their achievement. The trophy was given to them by the faculty.



The Department of Biotechnology successfully conducted the International conference on **"ADVANCES IN BIOTCHNOLOGY, CIVIL AND MECHANICAL SCIENCE"** on 17-18 March 2016. Chief Guest Dr. Ang Chun Kit, Head of the Mechanical and Mechatronic department, UCSI University, Malaysia, delivered special lecture about **"ARTIFICIAL INTELLIGENCE"**.



STAFF ACHIEVEMENTS

S.N O	NAME OF THE FACULTY	TITLE OF THE WORK/NAME OF THE PROGRAM	ACHIEVEMENT/ PARTICIPATION
1	Mrs.N.Sharmila Devi HOD/BT	Guest Lecture	Delivered special "Microbial Fuel cell " at Selvam college of arts and science and Vivekananda college of arts and science
2	Dr.M.Thenmozhi AP/BT	Awarded By "International convention on dissemination of Innovative research in Science Engineering Technology & Management applications" and Professional awards.	Innovative Technological Research and Dedicated Award
		Paper Publication	"Magic of Indian spice chinnamon- An Insilico Study"
3	MsR.Vigneshwari	FDP-Workshop	Participated in workshop on " process simulation by Openmodilica and DWSIM software" at SASTRA university, Tanjore
4	MrK.Prasanna	FDTP	Attended Immunology Training program
5	Ms A.Ganga	FDP-Work Shop	Participated in workshop on " process simulation by Openmodilica and DWSIM software" at SASTRA university, Tanjore.

		International conference	Presented a paper & Won 1 st Prize on "Isolation and Characterization of a novel bacterial consortium in nitrogen Assimilation" at Bharathidasan University, Trichy
6	S.Muneeswari @surya	FDP	Attended Emerging trends in herbal Technology research- NALANDA'16 program

STUDENTS ACHIEVEMENTS

S.No	Level	Name of the Conference or Seminar or Symposium	Awards and Recognition	Title of the project	Student Name/Batch
1	National	BioGENEius'17-Symposium at Kamaraj College of Engineering and Technology; Virudhunagar.	1 st Prizes at Oral Presentation	Dye sensitized solar cell production from fruits and Vegetables wastes	N.Kanimozhi /2013-2017 A.Monika /2013-2017
2	National	BioGENEius'17-Symposium at Kamaraj College of Engineering and Technology; Virudhunagar	2 nd prize at Poster Presentation	Production of xylanase enzyme using microorganisms through solid state fermentation using sugar cane bagasse as the substrate	Gautham M S /2013-2017
3	National	BioGENEius'17-Symposium at Kamaraj College of Engineering and Technology; Virudhunagar	2 nd Prize at Non-technical	Bio Art	Shanmathi P /2013-2017
4	National	BioGENEius'17-Symposium Kamaraj College of Engineering and Technology; Virudhunagar	Poster Presentation	Isolation and identification of organic compounds from herbal	A.Balaji /2013-2017

				constituent	
5	National	BioGENEius'17-Symposium at Kamaraj College of Engineering and Technology; Virudhunagar	Poster Presentation	Isolation and characterization of microbes from the textile effluents(Dyes)	Jees Thomas /2013-2017 Mohamed Muqthar M / 2013-2017 Munishwaran S/2013-2017
6	National	BioGENEius'17-Symposium at Kamaraj College of Engineering and Technology; Virudhunagar	Poster Presentation	Invitro investigation of allium cepa from its anti-microbial &Anti-oxidant property	Charlie K/2013-2017
7	National	BioGENEius'17-Symposium at Kamaraj College of Engineering and Technology; Virudhunagar	Poster Presentation	Degradation of lignocelluloses from coir pith	Karthikeyan C/2013-2017 Rahila S/2013-2017
8	National	BioGENEius'17-Symposium at Kamaraj College of Engineering and Technology; Virudhunagar	Poster Presentation	Extraction and characteristics and formulation of phytochemicals from achyranthes aspera	Adiththiyan G /2013-2017 Kirubhakaran K/2013-2017
9	National	BioGENEius'17-Symposium at Kamaraj College of Engineering and Technology; Virudhunagar	Poster Presentation	Extraction and characterization of phytochemicals from andrographis paniculata	Aiswarya Murali /2013-2017 Anu Ann Mathew /2013-2017 Saisree K S/2013-2017
10	National	BioGENEius'17-Symposium at Kamaraj College of Engineering and Technology; Virudhunagar	Poster Presentation	Dye sensitized solar cell production from fruits and Vegetables wastes	Ajith S /2013-2017
11	National	BioGENEius'17-Symposium at Kamaraj College of Engineering	Paper Presentation	Analysis of differential methodologies	

		and Technology; Virudhunagar		in conversion of carbohydrates to simple sugars of marine algae collected from kaniyakumari	Koushikaa/ 2013-2017 Shanma /2013-2017
12	National	Workshop at Selvam college of Arts and Science	Participation	Herbal & Alternative medicine	Adiththiyan G/2013-2017 Aiswarya Murali /2013- 2017 Ajith S/2013- 2017 Anu Ann Mathew /2013-2017 Balaji A/2013-2017 Gautham M S/2013-2017 Jees Thomas /2013-2017 Kanimozhi N/2013-2017 Karthikeyan C/2013-2017 Kirubhakaran K/2013-2017 Koushikaa S /2013-2017 Krithigkadevi C R /2013- 2017 Monika A /2013-2017 Mohamed Muqthar M /2013-2017

					Munishwaran S /2013-2017 Priyanka L /2013-2017 Shanmathi P /2013-2017 Sheela R /2013-2017 Saisree K S /2013-2017 Rahila S /2013-2017
13	National	Workshop at Selvam college of Arts and Science	Participation	Herbal & Alternative medicine	Leela.G /2014-2018 Nandhini.S //2014-2018 Dharani.M /2014-2018 Dhatchayani.G /2014-2018 Mano T /2015-2019 Kasthuri G /2015-2019 Elakkiya G /2015-2019 Janaki P V /2019
14	Inter National	ICTDAEEGW'17- International conference on technology development on agriculture energy and Environmental Engineering for green world at Vivekananda college of Engineering for Women	2 nd prize oral presentation	Differential Saccharification process of marine algae collect from sea shores of kattumavadi	Shanmathi P /2013-2017 Sheela /2013-2017
15	Inter National		Oral Presentation	Analysis of differential methodologies in conversion of carbohydrates to simple	Krithigkadevi C R /2013-2017

				sugars of marine algae collected from kaniyakumari	
16	Inter National		Oral Presentation	Production of Bioeathanol from the combination of Rice straw and wast paper	Priyanka L /2013-2017 C vidhya /2013-2017
17	Inter National		Poster Presentation	Microbial Growth and Quorum Sensing Antagonist Activities of Herbal Plant Extracts	Benacir A/2013-2017

DEPARTMENT OF SCIENCE AND HUMANITIES



Orientation Programme on
"BEFRIENDING ENGLISH"
17.12.2016 to 19.12.2016

Department of Chemistry
Organized Project Expo on
March 25th 2017



Department of Physics
Organized Project Expo on
March 25th 2017

National level workshop was organized by
the Department of Mathematics
on 22nd March, 2017 posed on
"Mathematical Applications of Graph
theory and Stochastic Process in Science
and Engineering"



Journal Publication

Structural and functional analysis of de-N-acetylase PgaB from periodontopathogen *Aggregatibacter actinomycetemcomitans*; *Mol Oral Microbiol.* (2016) Oct 5 (V. Dhanasekaran)

Faculty Development Programmes (FDP)

S. No	Name of the faculty	Department	Date	Name of the programme
1	V. Indhirakumari	Chemistry	24-06-2016 & 25-06-2016	Innovative Teaching Techniques (K. S.R College of Engineering)
2	K. Tamilarasi	Physics		
3	K. Renuga	Physics	17-10-2016 to 24-10-2016	World Wide Education "Intensive English Program" by World Wide Education Trainers
4	Dr. V. Dhanasekaran	Physics	15-12-2016 to 28-12-2016	DST Funded IEDC - FDP on Entrepreneurship Development (Sri Sai ram Institute of Technology Chennai)

ACHIEVEMENTS OF PHYSICAL EDUCATION DEPARTMENT ACADEMIC YEAR 2016 – 2017

S.No	Date	Name	Dept	Competition	Position	Event/Game	Venue
1	31.08.16	S.Siddartha	IV BE Mech	A U Zone – 8 Kabaddi	Runner	Kabaddi	TSM Jain, Kallakuravchi
2	31.08.16	C.Vijaya Praveen	IV BE Mech	A U Zone – 8 Kabaddi	Runner	Kabaddi	TSM Jain, Kallakuravchi
3	31.08.16	N.Soundarajan	IV BE MECH	A U Zone – 8 Kabaddi	Runner	Kabaddi	TSM Jain, Kallakuravchi
4	31.08.16	M.K.Ezhilvendan	IV BE MECH	A U Zone – 8 Kabaddi	Runner	Kabaddi	TSM Jain, Kallakuravchi
5	31.08.16	P.BharathMugunthan	IV BE CIVIL	A U Zone – 8 Kabaddi	Runner	Kabaddi	TSM Jain, Kallakuravchi
6	31.08.16	A.Selvendhiran	IV BE CIVIL	A U Zone – 8 Kabaddi	Runner	Kabaddi	TSM Jain, Kallakuravchi
7	31.08.16	U.Ranjith	IV BE CIVIL	A U Zone – 8 Kabaddi	Runner	Kabaddi	TSM Jain, Kallakuravchi
8	31.08.16	V.Aathinarayanan	IV BE CIVIL	A U Zone – 8 Kabaddi	Runner	Kabaddi	TSM Jain, Kallakuravchi
9	31.08.16	T.Veerasaravana kumar	III BE CIVIL	A U Zone – 8 Kabaddi	Runner	Kabaddi	TSM Jain, Kallakuravchi
10	31.08.16	M.Rajiv	IV BE ECE	A U Zone – 8 Kabaddi	Runner	Kabaddi	TSM Jain, Kallakuravchi
11	31.08.16	T.Balasankar	IV BE ECE	A U Zone – 8 Kabaddi	Runner	Kabaddi	TSM Jain, Kallakuravchi
12	07.08.16	K.Dinesh kumar	II BE CIVIL	31 st Junior State	Third	4x100m Relay	Stadium,Cuddalore
13	07.08.16	K.Dinesh kumar	II BE CIVIL	31 st Junior State	Third	Decathlon	Stadium,Cuddalore
14	07.08.16	A.Sagayaraja	III BE CSE	31 st Junior State	Third	4x100m Relay	Stadium,Cuddalore
15	30.09.16	K.Dinesh kumar	II BE CIVIL	A U Zone – 8 Athletics	First	110H	KongunaduCE,Thottiam
16	30.09.16	A.Sagayaraja	III BE CSE	A U Zone – 8 Athletics	First	200M	KongunaduCE,Thottiam
17	30.09.16	C.Venkatesan	IV BE EEE	A U Zone – 8 Athletics	Second	High jump	KongunaduCE,Thottiam

18	30.09.16	A.Sagayaraja	III BE CSE	A U Zone – 8 Athletics	First	4x100m Relay	KongunaduCE,Thottiam
19	30.09.16	A.Sagayaraja	III BE CSE	A U Zone – 8 Athletics	First	100m	KongunaduCE,Thottiam
20	30.09.16	R.Suriya	I BE MECH	A U Zone – 8 Athletics	Third	200m	KongunaduCE,Thottiam
21	30.09.16	A.Vasanth	I BE MECH	A U Zone – 8 Athletics	Third	1500m	KongunaduCE,Thottiam
22	30.09.16	S.Palanivel	IV BE EEE	A U Zone – 8 Athletics	First	400m	KongunaduCE,Thottiam
23	30.09.16	S.Palanivel	IV BE EEE	A U Zone – 8 Athletics	Second	400m Hurdles	KongunaduCE,Thottiam
24	30.09.16	D.Simiyon	IV BE CIVIL	A U Zone – 8 Athletics	Second	400m	KongunaduCE,Thottiam
25	30.09.16	D.Simiyon	IV BE CIVIL	A U Zone – 8 Athletics	First	4x100m Relay	KongunaduCE,Thottiam
26	30.09.16	P.Kathiravan	IV BE EEE	A U Zone – 8 Athletics	Second	1500m	KongunaduCE,Thottiam
27	30.09.16	P.Kathiravan	IV BE EEE	A U Zone – 8 Athletics	Second	5000m	KongunaduCE,Thottiam
28	30.09.16	R.Ranjith kumar	III BE MECH	A U Zone – 8 Athletics	First	10000m	KongunaduCE,Thottiam
29	30.09.16	R.Ranjith kumar	III BE MECH	A U Zone – 8 Athletics	First	5000m	KongunaduCE,Thottiam
30	30.09.16	S.Sathish	IV BE CIVIL	A U Zone – 8 Athletics	Third	Discuss	KongunaduCE,Thottiam
31	30.09.16	S.Sathish	IV BE CIVIL	A U Zone – 8 Athletics	First	Hammer Throw	KongunaduCE,Thottiam
32	30.09.16	K.Suriya Prakash	III BE MECH	A U Zone – 8 Athletics	Third	20 km walk	KongunaduCE,Thottiam
33	30.09.16	R.vishnu Prakash	IV BE EEE	A U Zone – 8 Athletics	Second	Javelin Throw	KongunaduCE,Thottiam
34	30.09.16	P.Karthick rajan	IV BE MECH	A U Zone – 8 Athletics	First	Pole Vault	KongunaduCE,Thottiam
35	30.09.16	M.E.Sankar	II BE MECH	A U Zone – 8 Athletics	Third	Triple jump	KongunaduCE,Thottiam
36	30.09.16	C.Venkatesan	IV BE EEE	A U Zone – 8 Athletics	Third	Decathlon	KongunaduCE,Thottiam

37	30.09.16	S.Kavin	III BE EEE	A U Zone – 8 Athletics	First	4x400m Relay	KongunaduCE,Thottiam
38	30.09.16	S.Kavin	III BE EEE	A U Zone – 8 Athletics	Third	400m H	KongunaduCE,Thottiam
39	30.09.16	S.Palanivel	IV BE EEE	A U Zone – 8 Athletics	First	4x400m Relay	KongunaduCE,Thottiam
40	30.09.16	K.Dinesh kumar	III BE CIVIL	A U Zone – 8 Athletics	Second	Decathlon	KongunaduCE,Thottiam
41	30.09.16	K.Dinesh Babu	I BE MECH	A U Zone – 8 Athletics	First	4x400m Relay	KongunaduCE,Thottiam
42	30.09.16	K.Udhaya kumar	I BE ECE	A U Zone – 8 Athletics	First	Long jump	KongunaduCE,Thottiam
43	30.09.16	K.Udhaya kumar	I BE ECE	A U Zone – 8 Athletics	First	4x100m Relay	KongunaduCE,Thottiam
44	30.09.16	T.Dhanaraj	I MBA	A U Zone – 8 Athletics	First	Short put	KongunaduCE,Thottiam
45	30.09.16	T.Dhanaraj	I MBA	A U Zone – 8 Athletics	First	Discuss Throw	KongunaduCE,Thottiam
46	30.09.16	M.Sugumar	I ME EEE	A U Zone – 8 Athletics	First	20km walk	KongunaduCE,Thottiam
47	30.09.16	K.Gowsalya	IV BE ECE	A U Zone – 8 Athletics	Third	Heptathlon	KongunaduCE,Thottiam
48	30.09.16	G.Vinitha	IV BE ECE	A U Zone – 8 Athletics	Third	Hammer Throw	KongunaduCE,Thottiam
49	30.09.16	G.Vinitha	IV BE ECE	A U Zone – 8 Athletics	Second	Discuss Throw	KongunaduCE,Thottiam
50	30.09.16	M.Banu piriya	II BE ECE	A U Zone – 8 Athletics	First	5km Walk	KongunaduCE,Thottiam
51	30.09.16	R.Rohini	I BE CSE	A U Zone – 8 Athletics	Second	800m	KongunaduCE,Thottiam
52	30.09.16	R.Rohini	I BE CSE	A U Zone – 8 Athletics	First	400m	KongunaduCE,Thottiam
53	23.10.16	K.Dinesh kumar	II BE CIVIL	30 th junior state	Third	Decathlon	Stadium,Krishnagiri

54	23.10.1 6	K.Dinesh kumar	II BE CIVIL	30 th junior state	First	4x100m Relay	Stadium,Krishnagiri
55	23.10.1 6	A.Sagayaraja	III BE CSE	30 th junior state	First	4x100m Relay	Stadium,Krishnagiri
56	23.10.1 6	R.Ashwin	II BE MECH	30 th junior state	First	4x100m Relay	Stadium,Krishnagiri
57	21.11.1 6	A.Sagayaraja	III BE CSE	Nkl district CM Trophy	First	100m	Stadium,Namakkal
58	21.11.1 6	C.Venkatesan	IV BE EEE	Nkl district CM Trophy	Third	Long jump	Stadium,Namakkal
59	21.11.1 6	A.Vasanth	I BE MECH	Nkl district CM Trophy	Third	1500m	Stadium,Namakkal
60	21.11.1 6	G.Menaka	II BE ECE	Nkl district CM Trophy	First	Fencing	Stadium,Namakkal
61	21.11.1 6	S.Selva priya	II BE CSE	Nkl district CM Trophy	First	Fencing	Stadium,Namakkal
62	21.11.1 6	R.Rohini	I BE CSE	Nkl district CM Trophy	Second	800m	Stadium,Namakkal
63	25.11.1 6	D.Simiyon	IV BE CIVIL	Monthly Competition	First	400m	Stadium,Namakkal
64	25.11.1 6	P.Kathiravan	IV BE EEE	Monthly Competition	Second	1500m	Stadium,Namakkal
65	25.11.1 6	K.Dinesh kumar	II BE CIVIL	Monthly Competition	First	Long jump	Stadium,Namakkal
66	25.11.1 6	R.Rohini	I BE CSE	Monthly Competition	Third	400m	Stadium,Namakkal
67	22.12.1 6	S.Sanghavi	IV BE CSE	AU Fencing Competition	First	Foil team	Kumaraguru college
68	22.12.1 6	K.Gowsalya	IV BE ECE	AU Fencing Competition	First	Foil team	Kumaraguru college
69	22.12.1 6	G.Menaka	II BE ECE	AU Fencing Competition	First	Foil team	Kumaraguru college
70	22.12.1 6	M.Banupriya	II BE ECE	AU Fencing Competition	First	Foil team	Kumaraguru college

71	22.12.1 6	S.Selvapriya	II BE CSE	AU Fencing Competition	First	Sabre team	Kumaraguru college
72	22.12.1 6	G.Menaka	II BE ECE	AU Fencing Competition	First	Sabre team	Kumaraguru college
73	22.12.1 6	M.Banupriya	II BE ECE	AU Fencing Competition	First	Sabre team	Kumaraguru college
74	22.12.1 6	S.Sanghavi	IV BE CSE	AU Fencing Competition	First	Epee individual	Kumaraguru college
75	22.12.1 6	S.Sanghavi	IV BE CSE	AU Fencing Competition	Second	Epee team	Kumaraguru college
76	22.12.1 6	S.Selvapriya	II BE CSE	AU Fencing Competition	Second	Epee team	Kumaraguru college
77	22.12.1 6	K.Gowsalya	IV BE ECE	AU Fencing Competition	Second	Epee team	Kumaraguru college
78	22.12.1 6	G.Vinitha	IV BE ECE	AU Fencing Competition	Second	Epee team	Kumaraguru college
79	22.12.1 6	S.Selvapriya	II BE CSE	AU Fencing Competition	Second	Epee individual	Kumaraguru college
80	22.12.1 6	S.Selvapriya	II BE CSE	AU Fencing Competition	Second	Sabre individual	Kumaraguru college
81	22.12.1 6	S.Melton jaj	I BE MECH	AU Fencing Competition	Second	Sabre individual	Kumaraguru college
82	22.12.1 6	G.Menaka	II BE ECE	AU Fencing Competition	Third	Sabre individual	Kumaraguru college
83	23.12.1 6	M.Banupriya	II BE ECE	AU Athletics competition	First	5km walk	KongunaduCE,Thott iam
84	24.12.1 6	R.Ranjith kumar	III BE MECH	AU Athletics competition	First	5000 M	KongunaduCE,Thott iam
85	23.12.1 6	R.Ranjith kumar	III BE MECH	AU Athletics competition	First	10000 M	KongunaduCE,Thott iam
86	24.12.1 6	D.Simiyon	IV BE CIVIL	AU Athletics competition	First	4x100m Relay	KongunaduCE,Thott iam
87	24.12.1 6	A.Sagayaraja	III BE CSE	AU Athletics competition	First	4x100m Relay	KongunaduCE,Thott iam
88	24.12.1 6	K.Dinesh kumar	II BE CIVIL	AU Athletics competition	First	4x100m Relay	KongunaduCE,Thott iam
89	24.12.1 6	C.Venkatesan	IV BE EEE	AU Athletics competition	First	4x100m Relay	KongunaduCE,Thott iam

90	24.12.16	S.Palanivel	IV BE EEE	AU Athletics competition	First	400m Hurdles	KongunaduCE,Thottiam
91	24.12.16	C.Venkatesan	IV BE EEE	AU Athletics competition	First	High jump	KongunaduCE,Thottiam
92	24.12.16	K.Dinesh kumar	II BE CIVIL	AU Athletics competition	Second	Decathlon	KongunaduCE,Thottiam
93	24.12.16	S.Sathish	IV BE CIVIL	AU Athletics competition	Third	Hammer throw	KongunaduCE,Thottiam
94	24.12.16	A.Sagayaraja	III BE CSE	AU Athletics competition	Third	100 M	KongunaduCE,Thottiam
95	24.12.16	P.Kathiravan	IV BE EEE	AU Athletics competition	Third	1500M	KongunaduCE,Thottiam
96	24.12.16	R.Rohini	I BE CSE	AU Athletics competition	Third	800M	KongunaduCE,Thottiam
97	24.12.16	R.Surya	I BE MECH	AU Athletics competition	Third	4x400M Relay	KongunaduCE,Thottiam
98	24.12.16	S.Palanivel	IV BE EEE	AU Athletics competition	Third	4x400M Relay	KongunaduCE,Thottiam
99	29.12.16	G.Menaka	II BE ECE	U 23 Fencing Nationals	Silver	Saber Team	New Delhi
100	23.01.17	S.Selva Priya	II BE CSE	All india Inter University	Gold	Saber Team	Amrister
101	04.02.17	S.Selvapriya	II BE CSE	CM Trophy Fencing meet	Gold	Saber Team	Paavai Engin College
102	04.02.17	G.Menaka	II BE ECE	CM Trophy Fencing meet	Silver	Foil Team	Paavai Engin College
103	04.02.17	Melton Shaj	I BE Mech	CM Trophy Fencing meet	Bronze	Saber Team	Paavai Engin College

**Achievements of Physical Education Department
Academic Year 2016 – 2017**

S.No	Date	Competition	Position	Venue
1	27/08/15	AU Zone 8 Kabaddi Men	Runners	TSM Jain Engineering College, Kallakurachi
2	03/10/15	AU Zone 8 Athletics Men	Winners	Kongu Nadu College of Engg & Technology
3	03/10/15	AU Zone 8 Athletics Women	Third	Kongu Nadu College of Engg & Technology
4	22/12/16	AU Fencing Women	Winners	Kumaraguru College of Technology
5	24/12/16	AU Inter Zonal Athletics Men	Runners	Kongu Nadu College of Engg & Technology

University Colures 2016- 2017

S.No	Student name	Class/Branch	Game
1	R.Ranjith Kumar	III BE Mech	Cross Country
2	G.Menaka	II BE CSE	Fencing
3	S.Shangavi	IV BE CSE	Fencing
4	S.Melton Shaj	I BE Mech	Fencing
5	S.Selvapriya	II BE CSE	Fencing
6	R.Ranjith Kumar	III BE Mech	Athletics
7	K.Dinesh Kumar	II BE Civil	Athletics
8	A.Sagayaraja	III BE CSE	Athletics

NATIONAL SERVICE SCHEME



Cleaning in Thathagiri Murugan Temple & Awareness program



Awareness Program on Effects of Seemai Karuvel

Blood Donation camp on
11.02.2017



S.No.	Name of the Activity	Date & Venue	Chief Guest	No. of Beneficiaries
1	Orientation Programme	09.10.2016 Namakkal	NSS PO	200
2	NSS Day Celebration	24.09.2015 SCT	SCT Principal	200
3	Cleaning in Thathagiri Murugan Temple & Awareness program	08.02.2017	SCT Principal	100
4	Awareness Program on Effects of Seemai Karuvel	10.02.2017	SCT Principal	100
5	Blood Donation Camp	11.02.2017 SCT	RRC District Coordinator	100
6	Online Blood donor Data Entry Camp	06.01.2016 SCT	District officer, Tamil Nadu State AIDS Control Society	1000

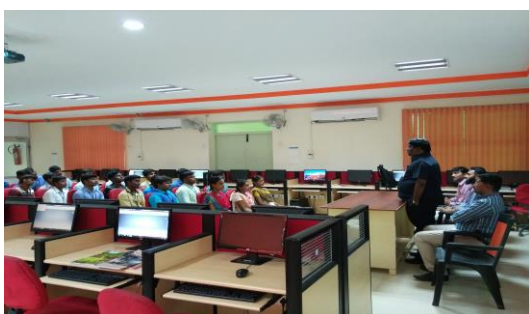
CENTRE FOR CONTINUING EDUCATION

Objectives:

The objectives of a continuing Education Department can be summarized under the following points:

- a) Renewing and developing continuously the knowledge of practicing engineers, managers and technicians in order to help them become familiar with modern technological developments in their Specialization.
- b) Re-orientation or practicing engineers and technicians to prepare them to renew specializations according to the country's: national and economic plan.
- c) Taking part in graduating specialized technicians according to the current needs or industry.
- d) Pointing out the most modern technological developments in the various fields.

S. No	Date	Department	Name of the Activity
1	13.07.2016	EEE	Guest Lecture on High Voltage Engineering
2	20.07.2016	EEE	Seminar on Energy Efficiency and Environment
3	15.09.2016	Biotechnology	Engineers day celebration
4	30.12.2016	Mechanical	Workshop on Autodesk Fusion 360
5	12.01.2017	Mechanical	Workshop on Autodesk Inventor
6	26.12.2016 to 29.12.2016	ECE	Value added courses on Embedded 'C' programming with real time application
7	19.01.2017 & 20.01.2017	ECE	Value added course on Robotics application using ATMEL
8	02.02.2017 & 03.02.2017	ECE	National Level workshop on "Hands on Embedded System design with robotics



Workshop on Autodesk Fusion 360 on 30.12.2016 organized by Department of Mechanical Engineering supported with centre for continuing education/SCT



Guest Lecture in High Voltage Engineering on 13.07.2016 organized by Department of Electrical and Electronics

CAREER DEVELOPMENT CELL

TRAINING HIGHLIGHTS

- Regular industry institute interaction and seminars by eminent personalities from MNC's, PSU's and reputed entrepreneur etc. and around 45 Industry people have visited our Institution for this Academic Year 2016-2017.
- Extensive Pre-placement Training and Soft Skills session are being given from first year itself.
- Training activities are organized throughout the year in an effort towards preparing the prospective students for the campus selection programmes.
- CDC offers its students a set of 'transferable skills' that are not specific to one particular career path but are generic across all employment sectors. SCT knows the current market trend & its needs and also its students' interests & potential. With this understanding and emphasis upon a mix of skills required, CDC@SCT offers all the in-campus opportunities to the career seekers.
- Career Skill Development syllabus has been included in the Academic Timetable and Internal Assessment Test will be conducted for all the year students.
- Chief Guests for various Department Workshops and Seminars are arranged by Career Development Cell.
- Intensive English Program have been conducted for both the Faculties and Students to inculcate the level of communication skills.
- SCT HR Colloquium, this conclave has extended an opportunity for individuals associated with the field of HRM, namely the corporate managers, faculty members and students, to learn and interact with the eminent panelists.
 - A total of **414 students** have been placed in various companies.
 - The graduating batch of SCT bagged offers from marquee recruiters like **Amazon, Just Dial, Technosoft Corporation and Devcare Solutions.**
 - The highest domestic CTC being **INR 3.36 LPA** and the lowest domestic CTC being **INR 1.2 LPA.**
 - SCT concluded its final placements with **414 single offers** and **496 multi offers.**
 - **Total number of students in the batch - 482**
 - **Total number of students placed(Single Offer) – 414**
 - **Total No Of Multi offers -502**
 - **Placement Percentage – 85.89%**
 - **80% of Biotechnology students got placed in the core companies.**



COMMUNITY DEVELOPMENT CELL

S.No	Name of the Activity	Date	Chief Guest	Place
1	Awareness Program On Effects Of Seemai Karuvel	17-01-2017	Mr.periyasamy (Village President)	Chinna Pallamparai
2	Cleaning in Thathagiri Murugan Temple & Awareness program	08-02-2017	Mr.C.Subramani (Village President)	Akkiyampatti
3	Cleaning in Mariamman Temple & Awareness program	10-02-2017	Mr.Chandrasekar (B.D.O) & Mrs Priya (Village Administrative Officer)	Kalangani



We are conducted awareness program about seemai karuvel effects and it's demerits in chinna pallamparai on 17/01/2017 in front of that area peoples with Village President (Mr.periyasamy)

We are conducted awareness program about seemai karuvel effects and it's demerits at akkiyampatti and Cleaning in Thathagiri Murugan Temple on 08/02/2017 in front of that area peoples with Village President (Mr.C.Subramani)



We are conducted awareness program about seemai karuvel effects and it's demerits at Kalangani and Cleaning in Marriyamman Temple on 10/02/2017 in front of that area peoples with Village President (Mrs Priya) and head of Black development office (Mr.Chandrasekar)



CAREER DEVELOPMENT CELL

CULTURAL ACTIVITIES



Cultural activities are an integral part of students' college life. Students participate in the cultural activities for a wide variety of reasons: for enjoyment and entertainment, for personal growth and development, as a means of expression, to learn new skills, to meet new people and to pass on the cultural traditions.

Extracurricular activities teach students how to work for a common goal and this ultimately develops a sense of responsibility in them. It increases the level of confidence and also teaches them how to co-operate and work with people in different conditions. They learn to face the challenges that come in education and career.



In Selvam College of Technology the cultural activities were held in the month of April for each and every year. More than 130+ events have been conducted in last three years of Annual Day. Students are also eagerly participated in various cultural activities such as dance, Drama, MIME, Singing etc..

DHIRUBHAI AMBANI ENTREPRENEUR DEVELOPMENT CELL



Inaugurated Dhirubhai Ambani Entrepreneur Development Cell by our Honorable Secretary Dr.B.Kaviethra Nandhini babu, with blessing by our Respected Principal Dr.R.Prabhu, and Respected Dr.R.sasikumar,Dean/ Research, honoured our Eminent Chiefguest Mr. K. Raju, B.E. M.B.A.,General Manager, District Industries centre,Collectorate Campus,Namakkal. & Mrs.Thilagavathy , Assistant Engineer, District Industries Centre,Collectorate Campus,Namakkal.on 23.09.2016.

OBJECTIVES

1. To inculcate the entrepreneurial culture into their minds.
2. To conduct
- 3 Entrepreneurship Awareness Camps (EAC)
- 4 Entrepreneurship Development Programs (EDP)
- 5 Faculty Development programs (FDP)
- 6 Skill development programs (SDP)
- 7 To assist them in starting industries of their own right from
- 8 Product Identification (PI)
- 9 Market Survey, tools for market research
- 10 Preparation of Project Reports
- 11 Assist them in getting Technical feasibility Reports
- 12 Consultancy and research

PROJECT EXPO-17

ACADEMIC YEAR (2016-2017)

- Every academic year, we are conducting Project Expo for our college students to provide a platform to exhibit their innovative ideas. The objective of conducting this “PROJECT EXPO 17” is to provide a platform for students to share their innovative ideas and creates opportunities for student’s to exhibit their special talents in project expo. Imparting professional education, mainly emphasizing on analytical reasoning, research abilities and practical skills.
- The Project Contest was conducted on 25th & 28th MARCH 2017 Dr.R.Prabhu, Principal, Selvam College of Technology was the chief guest of this function totally 450 students were benefited over this function and the best project were appreciated with prizes. All engineering discipline research level projects are exhibited (all departments).



ABOUT FIRST YEAR COORDINATION COMMITTEE:

The First Year Co-ordinator Committee members will take a leadership role in coordinating, in collaboration with academic and general staff, activities for all commencing students that:

- 1 provide clear and accurate information about the program in which they have enrolled,
- 2 Provide Opportunities for Student Engagement
- 3 promoting the University's Student Mentor Program
- 4 Promote academic staff involvement in Orientation activities and co-ordinate course activities.
- 5 Enhance in-course opportunities for mentoring of commencing students by industry professionals, academic staff and continuing students.
- 6 Promote and/or co-ordinate social and professional development activities in collaboration with relevant student organizations and industry groups.
- 7 Establish a student-to-student communication strategy, which covers formal student forums, informal opportunities for students to network face-to-face, on-line communication & mentoring.
- 8 Supporting new students to become self-managed learners
- 9 Identifying critical milestones for academic success and initiate student contact at these times
- 10 Encouraging students to develop their learning skills by accessing student workshops and online resources
- 11 Identifying and congratulating high achieving students, outlining opportunities for extending their learning or to engage in peer support of fellow commencing students.
- 12 Be able to locate and explain the University's academic policies and procedures or how to access administrative resources for policy interpretation in complex circumstances.
- 13 Know when and how to refer students to learning support or other services or resources.

HOBBIES CLUB

A **Hobby** is a regular activity that is done for enjoyment, typically during one's leisure time. **Hobbies** can include collecting themed items and objects, engaging in creative and artistic pursuits, playing sports, or pursuing other amusements. It will make the students more active in their academics by providing a platform for recreation and self-expression

ACTIVITIES

Students from various cadres are able to exhibit their talents through Hobbies club. The following events are conducted in our college premises such as Rangoli, Quiz, Dumb charades, MIME, Movie Making, Drawing, Connection, Quilling paper art.

The Hobbies club Conducted 7 Events during the academic year 2016 – 2017. The Total No of Beneficiaries are 198. The three prize winners are selected for each event & the students are awarded with the cash prize & certificate.

First Prize in Drawing Competition



Pongal Celebration

First Prize in Rangoli Competition



ABOUT ICT ACADEMY

ICT Academy is an initiative of the Government of India in collaboration with the state Governments and Industries. ICTACT is a not-for-profit society, the first of its kind pioneer venture under the Public-Private-Partnership (PPP) model that endeavors to train the higher education teachers and students thereby exercises on developing the next generation teachers and industry ready students.



S.NO	TITLE	BENEFICIARIES
1	ICTACT Bridge 2016- Chennai Edition	3
2	ICTACT Bridge 2016– Coimbatore Edition	2
3	ICTACT Bridge 2016 – Madurai Edition	1
4	ICTACT Bridge 2017 - Chennai Edition	5
5	ICTACT Placement Directors Conclave 2016	1
6	ICTACT Youth Leadership Summit 2016	44
7	FDP on “Team Building”	3
8	FDP on “Teaching Techniques”	2
9	FDP on “ Software Development Fundamentals on C++”	2
10	FDP on “Introduction to PHP Programming”	1
11	FDP on “Hadoops (Horton works)”	1
12	FDP on “Team Building”	1
13	FDP on “Choosing Journals with high impact factor and quality concerns”	11
14	Best Practices Higher Education 2017 Context	--
	TOTAL	77

IEEE chapter

For enrich the student practical knowledge and to improve the students learning ability we applied and receive the institutional member ship for IEEE chapter. Students will also develop strategies and analytical methods for evaluation of capital projects. Students will outline key concepts and principles of effective human resource management. Students can have compose a complete and accurate technical document. From that institutional member ship we received the funds and conducted various technical events as follows

- 2012-2013 - National level conference-ESCON'13 - The Institute of Electrical and Electronics Engineers (IEEE) received -5000/- fund.
- 2013-2014 - National level conference-ESCON'14 - The Institute of Electrical and Electronics Engineers (IEEE) received -5000/- fund.
- 2014-2015 - National level workshop in "Recent control techniques for industrial drives- The Institute of Electrical and Electronics Engineers (IEEE) received -5000/- fund.
- 2015-2016 - "ESCON 2015" Two Day National Level conference - IEEE Student Chapter- received -7500/- fund.
- 2015-2016 - "International conference on electrical Electronics information and computational applications" - The Institute of Electrical and Electronics Engineers (IEEE) - Applied -5000/- fund.



INDUSTRY INSTITUTE INTERACTION CELL

The interaction between industry and institutions of India in regard to the engineering education with the present technologically reforming world. As today India plays a major role in the rapid change of technology, the developments at various fields of technologies are due to the contribution of both industry and academia of the country in engineering field.

Eminent For IIIC



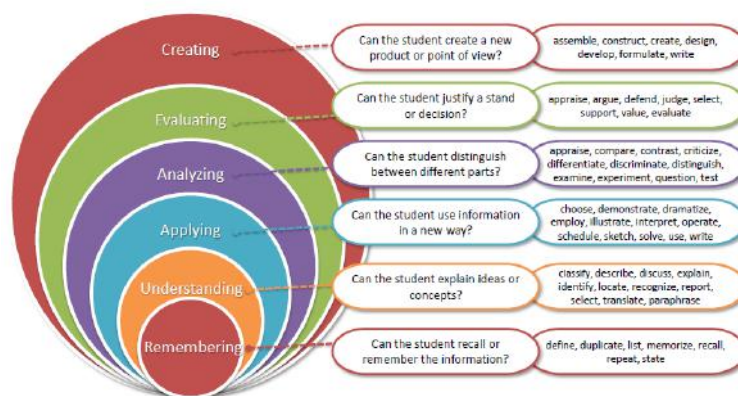
Mr.K.V.R.Kishore Babu

Deputy General Manager & Hr Department
Schwing Stetter India Private Limited,
Chennai.

This can be achieved by providing the very good bridge between industry and the academic institute and to promote the good Institute-Industry Interaction for our institute, following schemes have been undertaken.

1. Providing industrial training and other inputs to teaching-learning processes so as to develop awareness about the job functions in the industry among students.
2. Participation of experts from industry in curriculum development.
3. Engineers from industry to deliver lectures
4. Collaborative degree/Research programmes.
5. Internship for students.
6. Organizing workshops, seminars by Industry Experts.
7. Projects/dissertation work in industries under joint guidance of the faculty and experts from industry.

DEPARTMENT OF INTERNAL EXAMINATION CELL



MAIN OBJECTIVES OF INTERNAL EXAMINATION CELL

- Aiming to improve the academic performance.
- Examination schedule preparation for internal tests.
- Conducting of internal tests as per the examination schedule smoothly.
- Publication of internal assessment and model exam results in college website.

ACTIVITIES OF INTERNAL EXAMINATION CELL

- In general 3 internal assessment tests and one Model examination for UG classes and 3 tests for PG classes are conducted.
- College Academic Calendar indicates tentative examination schedule for Internal Test and model examinations. These are informed to staff and student through circulars.
- The faculty handling the subjects are intimated and directed to prepare two set of question papers as per the Bloom's Taxonomy and send the printed copy to the COE's office before the specific date mentioned in the circular through Examination Co-ordinators.
- COE's office arranges sufficient copies before the examination.
- A schedule for invigilation duty is prepared by the COE.
- The faculty will attend the invigilation duty as per the schedule.
- Examinations are conducted with at least one faculty available as Invigilator for a hall.
- After exams, papers are collected by the invigilators and handed over to the COE's Office along with attendance report.
- COE's Office hands over the answer sheets to the faculty handling the subjects through department Examination Co-ordinators. Date wise statement of examination is maintained.
- Hall arrangements and seating arrangements are prepared by the COE.
- After evaluation, the results will be published in our college website www.selvamtech.edu.in
- Strict Valuation should be followed under central valuation method by the chairperson.
- Valuation should be completed within 2 working days for single subject and 4 days for two subjects without fail.



ISTE CHAPTER

The Indian Society for Technical Education (ISTE) is the leading National Professional non-profit making Society for the Technical Education System in our country with the motto of Career Development of Teachers and Personality Development of Students and overall development of our Technical Education System.

ISTE Chapters in SCT

For the development of faculty members and students in technical education and to upgrade their practical skills, SCT has promoted to become a member of the ISTE society.

ISTE Institution Member - The institution has become “**Institutional Member**” in the academic year 2010 – 2011 with Life membership Number: **IM 1926**. Through this membership, activities like faculty development programs such as MHRD funded IIT programs has been organized in the institution.

ISTE Faculty Life Membership - Through the Institution’s ISTE chapter, 91 faculty members from various departments have become Life members of ISTE chapter.

ISTE Staff Chapter - The ISTE chapter of the institution has established “**ISTE Faculty Chapter**” [Number: TN-303] in the academic year 2014 – 2015.

ISTE Student Chapter and ISTE Student Membership – **311** students from various branches has become student member of ISTE. “**ISTE Student Chapter**” was received and planned to organize various technical events in the fourth coming year.

MEMBERSHIP DETAILS

Institution Membership	Staff Chapter	Student Chapter
IM 1926	TN-303	TN-357

ISTE MEMBERS

Faculty Life Members	Student Members
91	311

PASSPORT AND DRIVING LICENSE CELL

A Successful Completion of this Academic year the Students Utilized the Passport and Driving License Cell. By using this Cell the Students easily get Passport and Driving License within Stipulated time.

The Total no of Students for Applied Passport and Benefited is 30. The total no Students for Applied Driving License and Benefited is 26.

SPORTS DETAILS



Junior State Athletics Medal winners held at Krishnaairi on 23.10.16.



Medals display



Winners in Anna University Women Fencing Tournament held at Kumaraguru College of Technology, Coimbatore on 22.12.16.



Our Principal inaugurating Periyar University Inter collegiate Fencing Tournament held at Selvam College campus on 21.11.16.



Runners in Anna University Men Athletics Competition held at Kongunadu College of Engineering and Technology, Thottiam on 24.12.16.



Gold Medal winner in All India inter University fencing competition held at Guru Nanak University, Amritsar on 23.01.17.

QUALITY IMPROVEMENT CELL

Quality Improvement Cell is formed to augment the quality of both the faculty members and the students. Quality Improvement cell motivates and aids the faculty to switch from the traditional learning mode to the blended learning mode for the enhancement in quality of technical education. In the blended learning mode, apart from the text books, faculty members have to go through the video lectures provided by eminent scholars / institutions so that teaching – learning process will be effective. Faculty members are encouraged to attend conferences / seminars and workshop to update themselves on present trends. In addition, faculty members are motivated to submit articles in reputed journals and they are awarded for their submission.

To improve the quality of faculty members and students, various activities are planned and executed systematically. Some of the activities are,

1. Spoken tutorial workshops on various open source software like SciLab, Python, etc. are organized with the support of Anna University, Chennai and IIT- Bombay.
2. Value added courses , Hands on trainings , Workshops , Seminars are conducted to upgrade the subject knowledge of the students.
3. International Conferences & symposiums are conducted to provide the room for technical discussions.
4. Project Expo , Science Expo and Webinars are arranged at regular intervals for initiating the innovation.
5. Faculty development programmes, concentrating on core subjects and communication skills are conducted regularly.
6. Eminent experts in respective fields are also invited to bridge the gap between industry and institutions.



RESEARCH WING

SCT is a recognized research center by Anna University, Chennai. The College has Center for Research Excellence (CORE) in the frontiers areas of research. The following are the CORE centers available at SCT.

- Selvam Composite Materials Research Laboratory
- Selvam Alternate fuel Research Lab
- Selvam Building Materials Research Laboratory
- Selvam Network Research Laboratory
- Selvam Research Centre for Integrated and Communication Design Laboratory
- Selvam Centre for Renewable Energy Research Laboratory
- Selvam Adhoc Network Research Laboratory
- Selvam Drug Designing Laboratory
- Selvam Nanomaterials Research Laboratory

Among these centers, Selvam Composite Materials Research Laboratory (SCMRL) is funded (Rs.30.00lakhs) by Ministry of Science and Technology, Department of Science & Technology & DRDO – AR&DB Government of India. The other centers are also sponsored by the SCT management.

SCT has filed seven patents by the students and faculty. Three of the patents are yet to be granted (Awaiting for examination). We proud to say that SCT stands 10th place in Southern part of Tamilnadu for Intellectual Property Right (IPR) Rankings (Based on Anna University, Chennai, Tamilnadu – IPR cell report - 2015). Among 576 Engineering Colleges in Tamilnadu, SCT is the only Institution filed Trade mark.

SCT is an approved Aakash project R&D center by MHRD, Govt., of India. This center is also sponsored by MHRD, Govt. of India. Aakash center is exclusively to carry out R&D activities in circuit branches of SCT.

SCT faculty published research article in refereed Journals and conferences.

Faculty of SCT received many awards and recognition from various Government/ Private Agencies. One notable Award i.e Young Scientist Award is given to Dr.R.Sasikumar for his outstanding research contribution in the field of Engineering & Technology by Science and Engineering Research Board (SERB), Department of Science & Technology (DST) Govt., of India.



System for generation of electricity using movement of vehicles



A Mechanism for Reutilization of Brake Power in of Brake Power In Vehicles

Patent Filed



Modified feeder system for Hen Welfare in poultry farm



A novel method of producing electricity by trapping photon

REMOTE CENTER

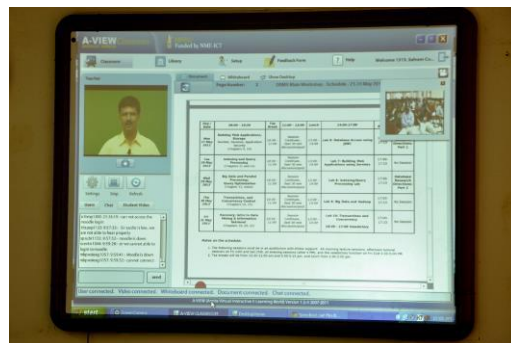
Train 10 thousand teachers" is a major initiative under the NMEICT, in which IIT Kharagpur and IIT Bombay are working as partner institutes to improve the teaching skills of engineering college teachers of the country in core Engineering and Science subjects. Under the programme, two-week ISTE workshops are held during the vacation period in summer and winter. Live lectures are given by IIT faculty. The participating teachers attend at a remote center close to their own college, and also attend tutorial and lab sessions conducted in the same center. The lecture transmission and live interaction takes place through distance mode using the AVIEW technology and the internet, at selected remote centers across the country.

SCT is approved remote center of IIT Bombay & IIT Kharagpur. The remote center is funded by Ministry of Human Resource and Development (MHRD), Govt. of India. Through remote faculty members, students can interact with IIT faculty for academic as well as research purpose. SCT is an approved Aakash project R&D center by MHRD, Govt., of India. This center is also sponsored by MHRD, Govt. of India. Aakash center is exclusively to carry out R&D activities in circuit branches of SCT.

Funds Approved / Sanctioned / Utilized Details as on Feb -2017

No. of FDP Organized	: 16 Nos
Grants Sponsored for Conducting FDP	: Rs 35, 39, 471.00
Additional Grant Sponsored for Infrastructure Development	: Rs 2, 80,000.00
Additional Grant Sanctioned - March 2017	: Rs 3,00,000.00

SCT Remote Center is a 3 Star Rated by IIT Bombay & IIT Kharagpur.



STATIONORY

OBJECTIVES

1. To fulfill the stationery needs of the students and Institutions
2. To provide in time quality stationery materials to all for the academic and administrative purposes
3. Building satisfaction on the quality and cost for the stationery materials for the buyers

PLAN OF ACTIVITIES

1. Informing and receiving requirements of stationeries from all the departments for the academic year
2. Preparation of the consolidated stationery requirements with specifications for receiving quotations
3. Requesting and receiving quotations for our specifications from various suppliers
4. Preparing consolidated quotation list to select a feasible supplier with the consent of the Management.
5. Placing purchase order to the finalized supplier
6. Proof correction made till our satisfaction
7. Receiving final proof for consent
8. Receiving and storing the materials along with invoice bills
9. Passing the invoice bill with receivers and Secretary signature, after verification of the quantity and quality to the accounts office for payment
10. Ensuring the payment mode to the supplier through demand draft in accounts office

Futuristic Development:

The Stationary cell has the capability to convert in to a fully-fledged multi store for the availability of materials in all time. It has to be computerized for maintenance and issuance of stationary items and creating extra facilities for students such as photocopy and printing facilities. Recruiting a man power to run a stationary cell in systematic manner.



Budget Proposed

In our Stationary cell Rs.15,00,000 has been proposed for the academic year of 2016-2017

Budget allocation for forthcoming year

For the forthcoming year rupees 25,00,000 has been proposed for the various activities of the department.

In this year we have implemented for six subject Note book

TRANSPORT COMMITTEE

Aim & Objectives:

- To provide transport facility for the day scholars and staff members in our institutions.
- Our college buses cover every nook and corner of Namakkal city and suburbs through institution's own fleet of buses

Activities:

- Transport facility to be arranged for as per Academic planner
- Department Coordinator should arrange Vehicles for VIPs ,Chief Guest during department Function
- Transport facility to be arranged for Coaching class, special class and evening Classes By department coordinator intimation.
- Arrange transport facilities to students for industrial visit .
- Since 3 / 4 sets of buses are running in the return trips during Model I and after the last working day, for Model Practical, Model II and University Examinations, it may not be possible to cover all the boarding points. Morning trips will be operated as per the regular schedule.

Achievements:

- Our college owns a fleet of 33 buses and these buses operate along 28 routes in and around Namakkal, Salem, Karur, Trichy and Erode Districts. Our transport facilities ensure that our students and staff are able to reach the college in time.
- Free bus facility provided for the day scholars from the academic year 2015-16.
- Free bus facility provided for all teaching and non-teaching staff members.



Alumni Association Cell

(7th Alumni Meet)

7th alumni meet was held in the CDC Conventional Lobby of Selvam College of technology on 01/04/2017. The meeting started at 11.00 AM. Mr.S.Arulmurugan, Assistant professor made the Welcome address, Dr.R.Prabhu, Principal delivered the Principal address and Dr.P.Selvaraj, Chairman gave the presidential address.

The planned objective was to interact with the alumni and the students to enrich our students with industry expectations, planning feature events and conducting alumni satisfaction survey, taking alumni feedback successfully.

All the existing office bearers of alumni association and 160 alumni students participated in alumni meet. They have shared their views and thoughts and experienced shared to budding engineers



Student welfare and Discipline Committee (SWDC)

Primary Objective:

The primary objective of the SWDC is to address and solve various student related issues and to work for the welfare of students. SWDC is a bridge between students and authorities. The committee has to maintain a balance between student's demands/problems and feasibility of solution provided by authorities.

Maintaining Discipline and Decorum in the College Premises:

Discipline is the bridge between goals and accomplishment and self-discipline is one of the key ingredients of success in life. So we try to cultivate the feeling of accountability into the students by showcasing that they are responsible in all ways for upholding the reputation of the Institute through their actions.

Secondary Objective:

To develop unity and integrity among students is our second objective. For this festival of different states like Pongal, Holi and Pooja were celebrated in our Campus.

Student welfare Activities:

The needs and suggestions of the students will be conveyed by the SWDC to the Management through the Principal and solutions will be given then and there.

SHIVA AYYADURAI AND SUNDAR PICHAI BOYS HOSTEL

Hostel Facilities:

We have the following facilities in our Shiva Ayyadurai and Sundar Pichai Boys hostel, Indhra Nooyi Girls Hostel. To refresh the students mind and make them feel relaxed in the hostel, We provide Yoga class, Gym facility, Newspaper reading to know the world knowledge, 24/7 wifi facility for project work, Projector room, Tutorial classes, Tours, Celebrations of both North and South Indian Festivals, Various games like Chess, Carrom board. On the whole, we create a peacefull surrounding and healthy environment.



Holi Celebrations



Durga Pooja Celebration



Yoga Class



Gym Facility

ROLES AND RESPONSIBILITIES OF DEAN ACADEMIC

- Monitoring the academic progress of the departments.
- Monitoring the functions of Class Advisor's I & II, Test Coordinators, Assessment Coordinators.
- Approving the Internal Assessment marks for all students in all classes of both UG & PG.
- Monitoring the students' on-line feedback.
- Monitoring the faculty performance in University results.
- Monitoring and controlling students discipline in the campus.
- Monitoring and controlling the Girls' Hostel.
- Monitoring the functions of deputy wardens and all other staff working in the Girls' Hostel.
- Any other matter connected with students' activities in the college as well as in the hostels.

ADMISSION DETAILS

1. Methods of Recruitment for Admissions

1. Broachers
2. Notice
3. Newspaper
4. Stall Canvas
5. Door Canvas
6. School canvas
7. TV Add
8. Flex canvas
9. Bus canvas

2. No. of Student admitted in the Last Year

1. Total Student =568 (ug-339,Lateral – 62,PG -153)
2. Tamilnadu Student =496
3. Bihar Student = 72
4. BC =168
5. BCM =14
6. MBC =119
7. SC = 199
8. ST =46

3. Management for student Concession

1. Merit Concession
170 Cut off Tuition Fees Full Free.
160 Cut off Tuition Fees 50% Free.
2. Sport Concession
Athletic Student fees concession.
Fencing Student Fees concession.
3. Free Bus facilities.

Free Bus Facilities available for all the students who admitted in our college.

OFFICE

COMPETITIVE COMPETENCE BUILDING:

The College will make every effort to form men and women for others who will have developed at the end of their course of study certain competencies that help them compete globally. This competence is correlated to the ways by which the same people engage themselves with local communities and society in terms of contributing to the development of local society. Thus a student who leaves the College will have become globally competitive and locally engaged. The college is committed to realize its vision through building competencies of Teaching and Research Faculty and Non-Teaching Staff and, supporting the students with Studentships, Scholarships, Awards and instituting lectureships, Endowed posts, Chairs, Projects for theoretical and practical research.

In this academic year 2016-17 our college purchase **Rs.1,19,83,000/-** for laboratories and research purpose. We are leading competitor in world class educational institute so we spend **Rs.85,50,000/-** for new transport facilities and **Rs.2,20,78,293/-** developing our infrastructure for this academic year. It is evident from this report that the progress of the college is aligned with its vision.

Govt Scholarships:

- Prime Minister's Scholarship Scheme under National Defense Fund
- Minority Scholarship
- Thozhilalar Nala Variyam Scholarship
- District ADW Merit Student Case Award
- Chief Minister Award for SC/ST students
- Merit cum Means Minority Scholarship
- District Topper Scholarship
- AICTE Pragathi Scholarship
- UGC Post Graduate Indira Gandhi Scholarship
- Jharkand Govt Scholarship
- Bihar Govt Scholarship
- Assam Govt Scholarship

Scholarship Name	Student Strength	Amount
Tamilnadu SC ST Student Tuition Fees	826	5,33,80,000
Tamilnadu SC ST Student Maintenance Amount	826	70,11,350
Tamilnadu BC MBC Student Maintenance Amount	415	20,66,935
First Graduate Scholarship	490	98,00,000
Tamilnadu Higher Education Scholarship	220	17,60,000
UGC Ishan Uday Scholarship	2	1,32,000
TOTAL	1318	7,41,50,285
Ponnusamy Education Trust Merit Scholarship UG	17	2,45,000
Ponnusamy Education Trust Merit Scholarship PG	7	1,02,000
Ponnusamy Education Trust Sports Scholarship	20	7,46,000
SCT Students Hostel Concession	46	12,03,635
SCT Students Bus Concession (III Yr and IV Yr)	24	2,25,750
SCT Students Bus Concession (I Yr and II Yr)	547	59,20,000
TOTAL		84,42,385

Private Scholarships:

- 12 various Private Scholarship.

Our college also helps students to get **Educational Loan** in various banks.

FACULTY'S GALLERIES



Energy conservation

Dr.P.Manimekalai, Dean Academic

The utilization of energy has increased by around 1% in the developed countries and around 5% in the developing countries. The global annual energy consumption is projected as 16.9 TW, and a doubling of this production needs to be planned to meet the energy requirements in the next 40 years. Of the total energy requirement, 80% is generated from the firing of fossil fuel. Thus fossil fuels are the chief sources for the power generation.

Unfortunately, fossil fuels may get depleted within the next six decades. Grimmer picture is painted by the review of experts who estimates the exhaustion of oil fuels by the year 2040, coal by 2030 and natural gas by 2060.

Energy Conservation is essential not only to reduce the cost of energy but also to retain the energy resources for long time use.

Mankind wastes plenty of energy in day to day life either by failing to switch of the electrical appliances like lights and fans or by the usage of equipments of less efficiency.

Further conservation of energy helps to protect the health and well-being of every life form on the entire world. The usage of fossil fuels pollutes the environment by the emission of CO₂ and other obnoxious gases which leads to greenhouse effect.

Simple Energy conservation Techniques:

- Instead of incandescent bulbs use compact fluorescent bulbs or LED lamps.
- Make domestic heating and cooling more efficient.
- If possible replace old appliances such as refrigerators and washing machines with new high efficiency models.
- Use transportation methods like walking, biking or public transport instead of using car.
- Keep the vessels closed while keeping in refrigerator.
- Defrost the refrigerator in proper time interval.
- Plant shade trees and paint your house a light color if you live in a warm climate or a dark color if you live in a cold climate. Reductions in energy use resulting from shade trees and appropriate painting can save up to 2.4 tons of CO2 emissions per year.
- Cleaning a dirty air conditioner filter can save 5 percent of the energy used. That could save 175 pounds of CO2 per year.
- Unplug your appliances when they're not in use. TV, computer, microwave and even some washing machines have a 'standby' mode, which means they're still using energy even when they're not in use.
- Don't leave the refrigerator door open. Every time it's opened, up to 30 percent of the cooled air can escape. The same rule holds for the oven, too.
- Keep the refrigerator temperature about 36-38 degrees, and the freezer at 0-5 degrees.
- Don't overload the refrigerator or freezer. The cold air needs to circulate freely to keep foods at the proper temperature.

One unit of energy conserved is equivalent to two units of generation. Save energy by using proper conservation techniques.

P. PERIASAMY,

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Asst. Professor,
Department of Mathematics
Selvam College of Technology
Namakkal.



“மாணவச் சமுதாயம் புதியதோர் உலகம் படைக்க” “சிந்தனை வளம் மிக்க” நவீனமான ஆசிரியரே தேவை!

வேகமாக வளர்ந்து வரும் இன்றைய சூழலில் ஒரு சிறந்த சமுதாயத்தை வளர்க்க ஓர் ஆசிரியர் எப்படி இருக்க வேண்டும். எப்படி எல்லாம் ஒரு சிறந்த சமுதாயத்தை உருவாக்க ஆசிரியர் தன்னை மேம்படுத்தி கொள்ள வேண்டும் என்ற விழிப்புணர்வு தேவைப்படுகிறது. நம் சமுதாயத்திற்கு உடனடித் தேவை ஒரு சிந்தனை வளம் மிக்க நவீனமான ஆசிரியரே.

பள்ளி என்பது அடுக்குமாடி கட்டிடங்கள் மட்டும் அல்ல, மாணவர்கள் கல்வி கற்கும் இடம் என்பதும் சரியானது அல்ல. யார் கற்பிக்கிறார் என்பது பொருத்தும் எவ்வாறு கற்கிறார்? என்ன கற்பிக்க வேண்டும்? என்பன பற்றிய தெளிவான புரிதலுமே கல்விக்கூடத்துக்கான தகுதியைத் தீர்மானிக்கிறது.

இங்கே கற்பித்தல் என்பது என்ன? அச்சடிக்கப்பட்ட புத்தகங்களிலுள்ள செய்திகளை மனப்பாடம் செய்து தேர்வுகளில் அதிக மதிப்பெண் பெறுச் செய்வதா? இது கற்பித்தலில் பணியின் ஒரு பகுதி மட்டுமே, மாணவர்களை தகுதிவாய்ந்த மனிதர்களாகத் தகவமைக்கும் பணிகள் பற்றி ஆழமாகத் தெரிந்து கொள்ள அவசியம் பல உண்டு.

மாணவர்களை தகவமைக்கின்ற ஆசிரியர் யார்? எப்படியிருக்க வேண்டும்? ஆசிரியர் என்பவர் தன் குடும்பத்தை பற்றி வாழ்கின்ற ஊர், நாடு, இவ்வுலகம், மொழி, வரலாறு, மனிதர்கள், நம்மைச் சுற்றி நிகழ்கின்ற அன்றாட நிகழ்வுகள், இன்றைய அரசியல், கலை இலக்கியம், அன்றாட அறிவியல், மானுடம், மரம், செடி கொடிகள், நாட்டில் நடைபெறுகின்ற அன்றாட பிரச்சனைகள், இயற்கை சீற்றங்கள், ஊடகங்களின் பொறுப்பற்ற தன்மை, வாழ்க்கைக்கு பயன்படும் நல்ல சினிமா கதைகள், நம் சமுதாயத்தின் பண்பாடு, பல்வேறு இயக்கங்கள், தினமும் பயன்படுத்தக்கூடிய வேளாண் பொருட்கள் மற்றும் அத்தியாவசிய பொருட்களின் விலையேற்றம், நாட்டில் உள்ள வேலைவாய்ப்பின்மை பிரச்சனைகள், வளர்ந்து வரும் பல்வேறு தொழில்துறைகள், அவைகள் சந்திக்கக்கூடிய சவால்கள் போன்றவற்றில் குறைந்தபட்ச அறிவுடனாவது இருப்பவரே ஆசிரியர்.

சொந்த பந்த உறவுகள் மற்றும் வீடுகளை தாண்டி, ஒரு குழந்தைக்கான சமூக உறவை ஏற்படுத்தி தருவது பள்ளிக்கூடங்கள்தான். இங்கிருந்துதான் சமூகத்தின் பல்வேறு அம்சங்களை பார்க்கவும், பழகவும் கற்றுக்கொள்கிறார்கள். கல்விக்கூடம் எப்படியிருக்கிறதோ அதன்படிதான் மெல்ல மெல்ல மாணவச் சமுதாயம் மாறுகிறது. ஒரு புன்சிரிப்பாய்? மென்மையாய், எவ்வித அலட்டலும், அதட்டலுமின்றி அன்பாய், சினேகமாய் கல்விக்கூடங்கள் இயல்பாக இருந்தால் மாணவர்கள் அன்பின்பால் வசப்படுவார்கள். இச்சமூகத்தையும், அன்போடு அணுக முற்படுவார்கள். கல்விக்கூடமும், ஆசிரியர்களும், மாணவர்களை மதித்தால் மாணவர்கள் சமூகத்தை மதிப்பார்கள். சமூக அவலங்களை புரிய வைத்து, நட்போடு பேசினால், சரியாகப் புரிந்து கொள்கிறார்கள் அவர்களின் எதிர்கால வாழ்க்கையைப் பற்றி.

பள்ளியில் எதுவெல்லாம் சொல்லிக் கொடுக்கப்படுகிறதோ, தங்கள் ஆசிரியர் எவற்றையெல்லாம் சொல்லிக் கொடுக்கிறாரோ அதுவே மிகச் சரியானது என நம்புகிறது மாணவர் உலகம். சொல்லிக்கொடுக்கப்படுகிற அனைத்தும் சரியானதாக, அறிவுட்டக்கூடியதாக. சமூகப் பொறுப்புள்ளதாக, குதூகலத்தோடு வெற்றியின் இலக்கை நோக்கி சரியாக இயங்க முடியும்.

புதிய மனிதர்கள், புதிய உறவு, புதிய வகுப்பு, புதிய இடம், புதிய சூழல் ஆகியவற்றோடு தன்னைப் பொருத்திக்கொள்கிற முயற்சியில் ஒரு மாணவன் மிகுந்த சிறமத்தில் தடுமாற்றத்தை எதிர்க்கொள்கிறான். இந்த இடத்தில் அவனுக்கு தேவை ஓர் அன்பான, பக்குவமான அணுகுமுறையே ஆகும். ஓர் உழுவன் நிலத்தை சீர்படுத்தும்போது எப்படிப்பட்ட பக்குவம் தேவைப்படுகிறதோ அதுபோன்று பக்குவம் ஆசிரியருக்கு தேவைப்படுகின்றது.

ஒரு குழந்தை பிறந்ததிலிருந்து தன்னை சுற்றி இருக்க கூடிய அனைத்து சமூகத் தொடர்புகளையும் பள்ளி மூலமாகக் கற்றுக்கொள்வதுதான் மிக அதிகம். ஒரு செயலில் இருந்து வேறு ஒரு செயலுக்கு செல்லும்போது புதிய செய்தியை மாணவர்கள் தெரிந்துக்கொள்ள முற்படும்போது அதில் ஏற்படுகின்ற பயம், குழப்பம், வெட்கம் அவமான உணர்ச்சி அதனால் வெற்றிபெற இயலாமை இவையெல்லாம் ஒரு மாணவனின் மனநிலையை வெகுகடுமையாக பாதிப்படையச் செய்கிறது.

இப்படிப்பட்ட சூழலில் தான் மாணவர்கள் கையாள்வதற்கு ஓர் அற்புதமான, அசாத்திய திறன் தேவைப்படுகிறது. இத்திறனை எப்படி, எங்கு, யார் மூலம் பெறுவது என்ற குழப்பத்துடன் மாணவ சமுதாயம் தூண்டலில் சிக்கிய மீன் போல் தத்தளிக்கின்றன. அறிவுறுத்தலிலிருந்து இயங்குகிற, யோசிக்கிற, புரிதல் மிக்க பல்வகை திறன்கள் வாய்க்கப்பெற்ற, மாணவர்களின் மனதிற்கு ஏற்ற உளவியல் ரீதியாக செயல்படுகிற, நேர்மையான எண்ணங்கள் கொண்ட, பிரச்சனைகளை தீர்த்துவைக்க முயல்கிற ஒரு சமூகநோக்கம் கொண்ட, அன்பால் வசப்படுத்துகிற ஒரு திறமைமிக்க மானுடப்பிறவி தேவைப்படுகிறது. பிறக்கும் போது இல்லாவிட்டாலும், தேடித்தேடி வளர்த்து கொள்ளக்கூடிய ஒரு கட்டாய சூழ்நிலையில் இருப்பவர்தான் இன்றைய மாணவ உலகிற்கு தேவையான படைப்புத்திறன்மிக்க நவீனமாக ஆசிரியர்.

இது அவசியமில்லை என்று நினைப்பவர்களும், இது அவசியம் என்று உணராமலேயே இருப்பவர்களும் அதிக எண்ணிக்கையில் இருப்பதுதான் கல்விச்சூழலின் முக்கியமான பிரச்சனையாகும்.

கட்டிடத்தை கட்டுபவர் பொாறியாளர், வேளாண்மையை வளர்ப்பவர் விவசாயி, மதிப்புமிக்க சமூகத்தை கட்டுகிறவர் ஆசிரியர். ஆசிரியப் பணி என்பது மற்ற பணியிலிருந்து முற்றிலும் மாறுபட்ட பணியாகும். சமூக அமைப்பையும், மாணவ சமுதாயத்தையும் புரிந்து கொண்டு தேவையானவற்றை கொடுக்கிற ஒரு சமூக சேவையாக இன்றைய உலகிற்கு தேவைப்படுகிறது. ஒவ்வொரு ஆசிரியரும் மாணவர்களின் மனதிற்குள் பயனிக்க வேண்டும். மாணவர்களின் விருப்பு, வெறுப்பு பழகும் தன்மை குடும்ப பின்னணி, நுண்ணறிவு, ஆக்கத்திறன், சமூகச்சூழல் பற்றியெல்லாம் முழுமையாகத் தெரிந்து கொண்டு மாணவன் மனதளவில் தடுமாறி சாயும்போது தோள் கொடுக்கின்ற ஒரு சமூக தோளனாக ஆசிரியர் இருக்க வேண்டும்.

ஒரு மாணவன் கல்வியிலும் வாழ்விலும் வெற்றிப்பெற முக்கிய பங்கு பெறுவது நான்கு நிலைகள் :

1. மாணவரின் உடல் வளர்ச்சி, 2. மாணவரின் மன வளர்ச்சி, 3. கல்வி பயிலும் இடத்தின் சூழ்நிலை, 4. சமுதாயச் சூழ்நிலை. இதில் எது ஒன்று சரியாக இல்லாதபோதும் மாணவரின் கல்வி வளர்ச்சி பின் தங்குகிறது. வாழ்வில் வெற்றி பெறுவது தடைபடுகிறது.

ஒரு நவீன ஆசிரியர் இந்த நான்கு விஷயங்களில் எதில் மாணவர் பின்தங்கியுள்ளார் என்பதை அறிந்து, அதற்கு ஏற்ற வழிகாட்டுதல் நெறிமுறைகளை மாணவர்களுக்கு வகுத்துக் கொடுக்க வேண்டும்.

இத்தகைய சமூகப் பொறுப்பை புரிந்து கொள்வதற்கு, சமூக ஆய்வை வழிநடத்திக் காட்டுவதற்கும் ஓர் ஆசிரியர் நிறைய வாசிக்க, கற்றுக் கொள்ள வேண்டியிருக்கிறது. மாணவ உலகம் தெரிந்து, மாணவர்களை கையாள்வதற்கு ஒரு பரந்த வாசிப்பு உலகத்திற்குள் பயனிக்க சிறகு முளைத்த ஆசிரியர்கள் தேவை இன்றைய மாணவ சமுதாயம் புதியதோர் உலகம் படைக்க.

நன்றி!

MY MOTHER FOR EVER MY FRIEND

You brushed my hair and tucked me in,
made me laugh for hours on end.
You kissed my boo-boos when I fooled around,
Mommy, you never let me down.

You held my hand as I got my shots,
then took me for ice cream that hit the spot.
You bought me Polly-Pockets and Barbies too,
Mommy, there's no one quite like you.

You held my hand as I walked through the door,
Then you met my teacher as I stared at the floor.
You told me it'd be fun, and I'd make friends too,
and for that reason, Mommy, I love you.

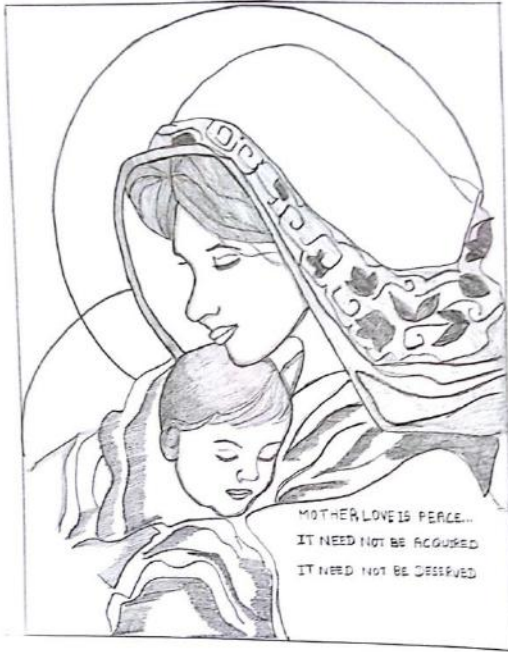
You listened to my talk about the drama and funs,
then taught me how to handle it with class and poise.
You spoke with wisdom and of things you know,
you love to hear me say, "Mommy, you told me so."

You love the Lord with all you heart,
and you're kind and gentle and pretty and smart.
You've taught me so much, with more in store,
and with each day that passes, I love you more.....

A.YASHMEEN

AP/ENGLISH

STUDENT'S GALLERIES



J.SUGANYA

I-MBA

N.GAYATHRIDEVI

I-MBA





E.EMESH

I-MBA

PUJA KUMARI RAJAK

II-MBA



S.MONICA

II-MBA

Olympic Medalist

BOLT



JAMAICA

S Sathish
IV - CIVIL



Kayal Moxhi
II - CIVIL





S. SURYA PRABAKARAN

II - YEAR - EEE

மூக்கள் எண்பது உதிரும் என்ற
கூரடி எண்பது விடியும் என்ற
உறுது எண்பது பேசும் என்ற
மிரிது எண்பது உணையும் என்ற
நட்டி எண்பது உயிருள்ள என்ற...

E. Hema Prasadharshini
IV - EEE





E. Hema Priya Aravindini
 IV - EEE

அடி அடி குழந்தையும்
 அன்புடன் புரட்டாறும்
 மெல்லையா அந்திதம்
 அதிவ முடியாத உயிர்சத்திரம்
 அம்மா. 999



E. JEM





LIFE IS A

ONE TIME

OFFER

USE IT

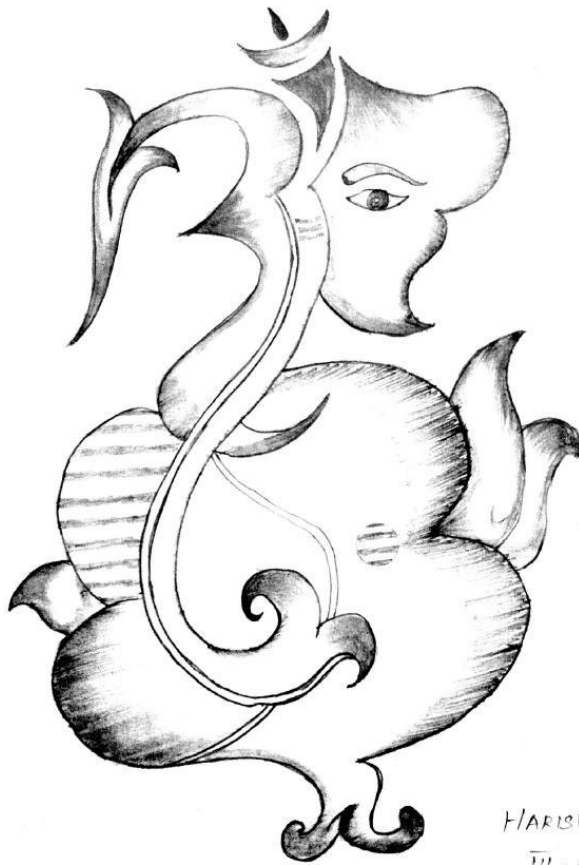
WELL

S. SURYA PRABAKARAN

II - YEAR - CEG

A. Harudhar
III - CEG





HARSH
D. CSE

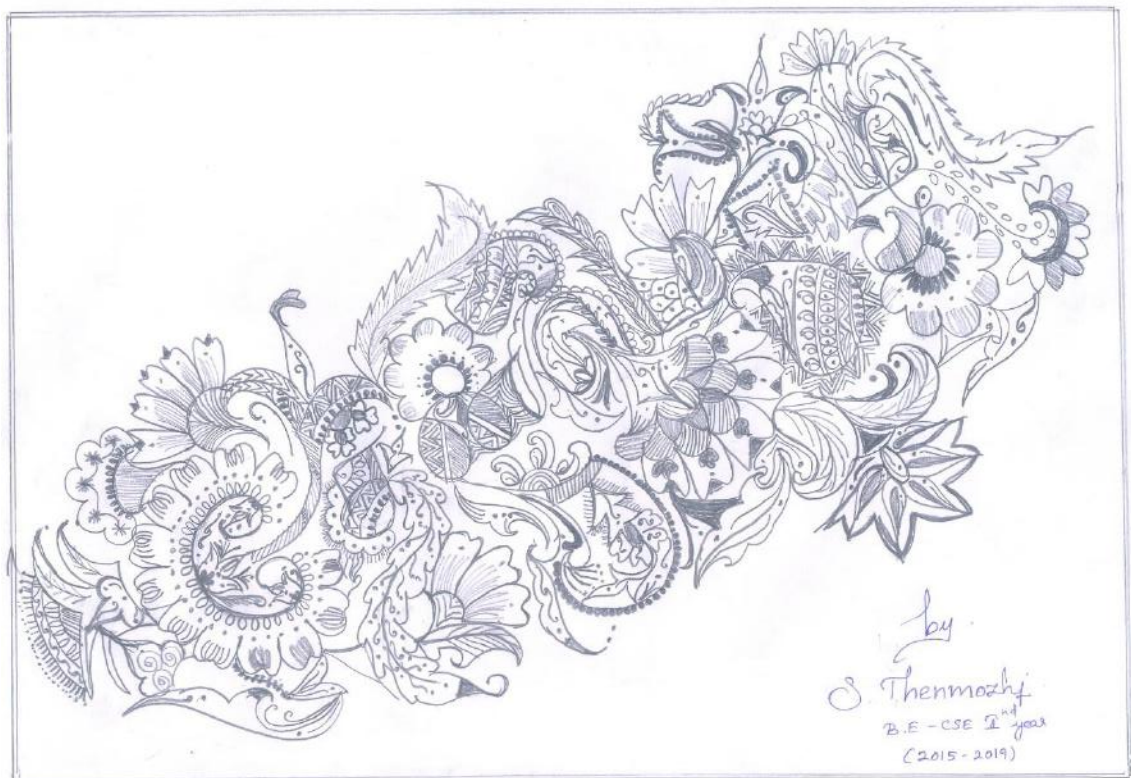


by.
D. CSE



A. MARUDHAN

III - CSE



by
S. Thenmozhi
B.E - CSE 1st year
(2015 - 2019)





LIFE
IS
FULLY
FILLED BY
SURPRISE^{Art}
ONLY

Joy

G. Menaka
II - ECE

R. Sangeetha
1st year - ECE





Arted by
M. Mohanapriya

III - ECE

Maths Quotes

Maths may not teach me how to

Add love

or

Subtract hate,

but it gives me hope that

“EVERY PROBLEM HAS A SOLUTION”.

R.Parameshwari,

III rd Year EEE

The Most Words

The most selfish 1 Letter word is	-	I avoid it.
The most common 2 Letter word is	-	WE use it.
The most poisonous 3 Letter word is	-	EGO kitt it.
The most used 4 Letter word is	-	LOVE value it.
The most pleasing 5 Letter word is	-	SMILE keep it.
Latest spreading 6 Letter word is	-	RUMOUR ignore it.
Hard Working 7 Letter word is	-	SUCCESS achieve it.
The Most envious 8 Letter word is	-	JEALOUSY distance it.
The most essential 9 Letter word is	-	PRINCIPLE have it.
The most divine 10 Letter word is	-	FRIENDSHIP maintain it.

Submitted by,
II-Year Spark EEE.

மழை மழை

வெயில் சுட்டெரிக்கும் வானத்திலே
திடீர் என்று எங்கிருந்தோ வந்து
என் வாழ்க்கைக்கு உணவு கொடுக்கும்
பயிர்களுக்கும் கனிகளுக்கும் தாகத்தை - தந்து
இடியையும் மின்னலையும்
இசைப்போன்று வடிவமைத்து
சொட்டு சொட்டாய் வந்து
ஆறாய் ஓடி கடலில் கலந்த
என் முத்தே பொன்மணி சொத்தே
நீ மீண்டும் வருவாய் என
காத்துக் கொண்டிருக்கின்றேன்
வருவாயா !!!! மீண்டும் நீர் தருவாயா !!!!

K.Karpagam,

Ist Year - ECE

பொன் மாலை பொழுது

கதிரவன் பார்வை பட்டு
வெண்பஞ்சு மேகங்கள்.....
பொன்வண்ணம் சூடியது
அந்தி சாயும் வேளையில்.....
மேகத்தின் விளம்பில்
பொன்மின்னல் வெட்டியது....
பொழுது சாயும் நேரத்தில்
செந்நிறத்தை தெளித்து.....
சிறுக சிறுக மறைகிறான்
மாலைநேர கதிரவன்.....

B.Anupriya,

III Year – CSE

வானத்தையும் தாண்டிச் செல்ல
சக்தியிருந்தால்
அங்கேயும் உன் பெயரைத்தான் எழுதுவேன்
என் நட்பின் சிகரம் நீ தான் என்று !!!!

நான் தூங்கும் நேரத்தில் அவள் இல்லை
அவள் தூங்கும் நேரத்தில் நான் இல்லை
இறுதியாக நான் தூங்கும் நேரத்திலாவது
அவள் வருவாளா!!!!
இறுதியாக என்று சொன்னது என் கல்லறையில்.....!!

செ.ஜனனி

தமிழா தமிழ் பேசு
தமிழ் பேசு தமிழா
நாளொன்றுக்கு
ஒரு வாக்கியமேனும்.....!!
நீ பேச அதை உன் சந்திகள் கேட்க
உரக்க தமிழ் பேசு தமிழா!!
தாய்மைக்கும் மேலான தாய்
தமிழை நீ பேசு தமிழா!!
தமிழை தயங்கி பேசும் தமிழனாய்
நீ இல்லாமல் தமிழ் பேசு தமிழா!!
சங்கம் வளர்த்த தமிழை நீ
சாகடிக்காமல் பேசு தமிழா!!
மொழி என்ற சொல்லுக்கு
பொருள் தரும் தமிழை பிழை
பிழை இல்லாமல் நீ பேசு தமிழா!!
வந்தவரெல்லாம் பார்த்து
வியந்து விந்தை தமிழை நீ பேசு தமிழா!!
தரணியில் தமிழ் வாழ
தமிழை நீ பேசு தமிழா!!
அமுதினும் இனிய தமிழை ஆங்கிலம் தின்னாமல்
தமிழை நீ பேசு தமிழா!!

செ. ஜனனி.

பாடல்களில் பாரதியின்

பாடலாக வேண்டும் !!.

அஞ்சி அழுவோரை பொங்கி

எழச் செய்ய வேண்டும் !!.

கோபம் கொண்டு பாதகங்கள்

போக்க வேண்டும் !!.

கொஞ்சி மகிழ்ந்து பாப்பா

பாட்டு பாட வேண்டும் !!.

மீசைத் துடிக்க தமிழ் முழக்கம்

முழங்க வேண்டும் !!.

அனைத்து பூவுக்கும் தனித்தனி

வாசம் உண்டு!!.

எனக்கென மலர்ந்த உங்கள்

அன்புக்கு தனி சுவாசம் உண்டு!!.

அன்பின் அத்தனை பரிமானங்களையும்

அனுபவிக்க வேண்டும் உன்னோடு!!.

இனிவரும் பிறவிகளில் மகளாய், தாயாய்

தோழியாய் மாற்றி மாற்றி பிறக்க!!.

பொன் மொழிகள்:

1. தண்ணீரைக் கூட சல்லடையால் எடுக்கலாம், அது பனிக்கட்டி ஆகும் வரை பொறுத்திருத்திருந்தால்.
2. சல்லடையே கர்வம் கொள்ளாதே. புல்லாங்குழலை போல உன் மேனியெங்கும் துளை இருப்பதால் இசைத்து விட முடியும் என்று.
3. தடுமாறும் போது தாங்கிப் பிடிப்பவனும்.. தடம் மாறும்போது தட்டிக் கேட்பவனும் உண்மையான நண்பன்.

C.Gowthaman
II Year ECE,
Selvam College of Technology,
Namakkal

ஒவ்வொரு முறை உண்ணும் போதும்
விவசாயிகளுக்கு நன்றி சொல்லுங்கள்...
ஏனெனில்
இவர்கள் தான் கண்ணுக்கு தெரியாத
ஆனால்
எங்கேயோ உண்மையாக வாழும் கடவுள்கள்.....

இரா. செந்தில்குமார்
இயற்பியல் துறைத் தலைவர்

அன்பின் அன்னை

இறைக்கே இணையாகி வானிற்கு நிகராகி
பேரன்பிற்கு இலக்கணமானவள் இவள்
இரு ஐந்திங்கள் வலி தாங்கி
மறுபிறவி கையில் ஏந்தி ஓர்
உயிரை ஈன்றெடுக்கும் சுமை தாங்கி இவள்
பெற்ற பிள்ளைக்குப் பெயர்ச் சூட்டி
தாலாட்டி சோறுட்டி முடிசூட்டப் போராடும்
மணிமகுடம் அணியா அரசி அவள்
ஆம் அவள் தான் நம் அன்னை

‘என் வளர்பிறை வாழ்க்கைக்காக

உன் நிகழ்கால வாழ்க்கையை தேய்பிறையாக

மாற்றிக் கொண்டவள் என் அன்னையே ஆவாள்”

S.Selvapriya
P.Sathya
B.E. CSE IInd Year

அம்மா

வாசித்த கவிதைகளில் யோசிக்க வைத்த வரி அம்மா.....
சுவாசித்த இதயங்களில் நேசிக்க வைத்த இதயம் அம்மா.....

நட்பு

ஒரு நல்ல நட்பு
கரும்பை போன்றது.....
நாம் அதை அடித்தாலும்
ஒடித்தாலும், கடித்தாலும்
பிழிந்தாலும் நமக்கு
அது இனிப்பை மட்டுமே தரும்.....

M.Samayanthi,

B.E-CSE IInd Year.

பெண் குழந்தையின் வாழ்க்கை

சிசுவாக என் அன்புத்தாயின் கருவறையில்
உறங்கி கொண்டிருந்த
நேரம் என வாழ்க்கையின் பயணம்
தொடங்கியது பூமி என்னும்
வெளிச்சத்தில் அவ்வளவு பிரகாசம் என்
கண் கூசியது அழுதேன்
ஏனென்றால் என் தாயும் அழுதாள்
அவளும் மறுபிறவி எடுத்தாள்
என் வாழ்க்கை பயணத்தில் முதல் நாளே கேள்விக்குறி
நான் பெண்ணாக பிறந்ததனால்.....

ஜாதி வெறி

கோயில்ல பிச்சை எடுக்குறவன்
உன் ஜாதி காரன்னு தெரிஞ்சா.....
கூட்டிட்டு போய் உன் சொத்துல
பாதிய எழுதியா தர போற !!!! அப்புறம்
எதுக்குடா உனக்கு இந்த

‘ஜாதி வெறி’

**ஏ. கிருத்திகா
பு. அர்ச்சனா
IInd Year CSE**

PRESSURE ON A STUDENT'S

Pressure on a student's

Pressure on a student's

No Body feel on this World,

He has n-number of Pressure

Pressure on a Student's

Every Teacher's, Family, Other

Wants only top but,

No free time of students for Miracle think

Pressure on a Student's

He Lose own Confidence,

Until the Result is go down.

Pressure on a student's

Pressure on a student's

Sathyam Kumar

IIInd Year CSE

Editorial Board

Principal

&

Faculties

Department of Physics

