

Annual Report-2017 - 18

A very good morning, one and all! On behalf of the management, staff and students of Loyola Institute of Technology and Science, I take immense pleasure in welcoming everyone to the 10th annual College Day Celebrations on 17th March, 2018. The year 2017-18 was marked with many remarkable events and success stories which are the outcome of the dedication and team spirit of the members of the management, staff and students.

Loyola Institute of Technology and Science -LITES was started in the year 2008 by the most extraordinary polymath and wonderful person Dr. M.T Nicholas. who was the former DGM of ISRO and the former Principal of Karunya Institute of Technology, Coimbatore. We are happy that six batches of students have completed the B.E., four batches of M.E., and seven batches of MBA and come out successfully. By the Grace of the Almighty God our Saviour Jesus Christ and with the blessings from our Heavenly Patron “**Saint Ignatius of Loyola**”, along with the Guidance and support of our beloved Chairman, we are steadily marching forward towards excellence. Presently, the institution is functioning with 6 UG courses and 3 PG courses with a total strength of 1334 students.

Digital transformation has brought shortage of IT skills, typically in mid-level positions. In that view, we have re-introduced IT course in our college this year. LITES believes in imparting quality education to the under privileged sections of the society, but it doesn't stop there. Our college has been successful in placing our students in various companies. This year our main focus is to place excellent performers among students in tier1 and tier II companies for which several tie-ups are made with various training companies. In order to balance between high academic quality and professional relevance and to integrate programmes, activities and processes our management has taken a step to start up with the procedures for NBA accreditation.

Let me begin with our Academic Achievements, the main focus of LITES is to educate and train the rural-based average students and to modify them into technical leaders with professional ethics, human values and moral quality to serve

the nation meritoriously. Our college was able to produce good results in the April/May 2017 & Nov/Dec 2017 University Examinations where our Institution was placed in 104th rank among 560 institutions in Tamilnadu.

In LITES we encourage the students and faculty to have their orientation towards research, as an outcome of this mission. Many students and faculty have presented and published papers, and a number of faculty members are pursuing research programmes for their Ph.D degree.

The members of Faculty who are pursuing research are as follows,

CSE – Mrs.S.Amutha, Mrs.Sahaya Jeniba, Mr.Amala Dhaya & Mrs.Shakeela Joy.

Mech – Mr.Rajidap Neshtar, Mr.Godwin, Mr.Vinny Daniel David, Mr.Ben Christopher, Mr.Sergius Joe & Mr. Hampton

ECE - Mrs.Ferlin Deva Sahila & Mr.Kowski Rajan

S&H –Mrs.Deepa, Mrs. Jeba Starling, Mr.Thiruvazhi , Mr.Saravana Kumar & Mr.Nandha kumar.

The list of papers published by staffs in various journals are listed below,

Sl.No	Name	Dept	Topic	Name of the Journal
1	Dr.M.Shunmuga Priyan,& Dr.J.D.Darwin	Mech	Investigation of Surface Roughness, Kerf Width and MRR on AISI D2 Steel Machined by Wire EDM	Chemical and Materials Engineering
2	Dr.M.Shunmuga Priyan	Mech	Wear and corrosion performance of fe - B-cr alloy coating on en24 stainless steel by HVOF spray method	Surface Engineering and Applied Electrochemistry
3	M. Shunmuga Priyan, Mr.Abhijith K Mr.G, Albin James,Mr. Jose Sebastian, Mr.Sachin Benny	Mech	Enhancement of Surface Roughness, Kerf Width and MRR on Inconel 715 Alloy Machined by Wire Cut EDM	Journal of Material Science & Manufacturing Technology
4	Mr.G Godwin &	Mech	Tribological and Corrosion Behavior	International

	Dr.M Shunmuga Priyan		Spray Method-A Review	Journal of Scientific Research and development
5	Dr.M.Shunmuga Priyan, Mr.Mohamed Yazeen, Mr.Ashok Kumar, Mr.Arun Kumar & Maria Roy Robin	Mech	Automatic dynamic motion control of hospital bed system	International Journal of Current Trends in Engineering & Research
6	Mr.Kowskhi & Mrs. Ferlin	ECE	Image segmentation using sum pixel classification	IJARBEST
7	Mr.Kowskhi & Mrs. Ferlin	ECE	Change detection based on hybrid conditional random field model with application to SAR Image representation	IJARBEST
8	Mr.Allwin	CSE	Detection of plaque in coronary artery in CMRI images and 3D visualization of blood Flow	Multimedia tools and application – Springer Publication
9	Mrs.Shakeela Joy	CSE	Protecting password from hackers in smart card using ECC	International Journal of Advanced Research Trends in Engineering and Technology
			Enhanced Endorsement Scheme for Smart Card Using Elliptic Curve Cryptography	International Journal of Advanced Research in Basic Engineering Sciences and Technology

10	Mrs.S.Amutha	CSE	Study on Video Compression Using Motion Compensation	International Journal of Digital Image Processing
11	Dr.Ranjitham	MBA	A study on consumer behaviour towards brand image and purchase intention with special reference to apparel industry	International Journal of Marketing, Financial services & Management Research
			A study on customers utilization of mobile phone services with special reference to Kanyakumari District	International Journal of Advanced Research
			A statistical study on customers loyalty of mobile phone services	International Journal of research in Commerce & Management
12	Dr.Vijayakumar	MBA	Role of leaders for boosting morale of employees in IT sector with special reference to Techno Park, Tirvandrum	International Journal of Management Research and Review
			A study of employee commitment and relationship among employees and employer in an automobile Industry	International Journal of Applied Engineering Research
13	Dr.Lawrence Mary	S&H	1.Trends in acquisition and usage of electronic resources in Indian Institute of Technological Libraries 2. The Importance of archives in Society	Journal of Library Advancements

14	Mrs.A.R.Deepa	S&H	Classification of Brain Tumor by DEA-ANN with DTCWT Based Features and Mixture Model Based Brain MRI Segmentation	Global Journal of Pure and Applied Mathematics
			Brain tumor classification using BAT-ANN with BWT Segmentation technique.	35th IRF International Conference
15	Dr.Lawrence Mary & Mr.Nandha Kumar	Librarian	Usasge of technical reports in LITES Library	Journal of Library Advancements

Workshop and Conferences participated:

By Staff:

- Mrs.S.Amutha HOD, CSE has delivered a guest lecture on “Theory of Computation” at Nehuru College of Engineering and GU Pope College of Engineering on 3rd and 4th February respectively.
- She has also presented a paper titled ‘A mew frame interpolation with pixel motion vector field’ in an IEEE conference organized by CSI Institute of Technology, Thovalai on 22nd February 2017.
- Dr. David Raju, Director,Civil Department has given an expert lecture in ‘Engineering Geology’ on 4th and 5th August 2017 at Government Engineering College, Tirunelveli.
- Mr.Sirajudeen and Mrs.A.Remi has attended hand on workshop on Python programming organized by centre for academic courses, Anna university,Chennai on 21st and 22nd August 2017.
- Dr.M.Shunmuga Priyan, Associate Professor, Mechanical Department has participated in a Faculty Development Program on Entrepreneurship Development for students at Anna University Regional Centre, Tirunelveli on 4th to 6th October 2017.

- Mr. Godwin, Asst. Professor, Mechanical Department has participated in a five days workshop on 'Trends in Materials and Metallurgy' at Mepco Schlenk Engineering College, Sivakasi.
- Dr. Lawrence Mary & Mr. K. Nandha Kumar has participated in the one day orientation programme for NSS programme Officers and student volunteer secretaries on 16th September 2017, conducted by the national service scheme, Anna University, Tiruchirappalli.

By Students:

EEE

- IV Year Electrical Engineering Student Ms. Josephin Sharmi & Ms. S. Steffy have won **II prizes** in **Circuit Debugging** at PSN College of Engineering and Technology on 27th October 2017.
- Ms. Mathiseeta and Ms. Anusha of final year Electrical Engineering have **participated** in **paper presentation** titled "Wireless Power Transmission" at PSN College of Engineering and Technology on 27th October 2017.
- Mr. A. Francis Grane and Arul Prem kumar of IV year have won I prize in circuit debugging and Technical Quiz at Marephraem College of Engineering on 16th feb 2018.
- Mr. Selva murugan and Mr. Arul prem kumar have participated in paper presentation at Marephraem College of Engineering on 16th feb 2018.
- Mr. V. R. Rijil and Mr. Daniel Johnson of III year have won II prize in Technical Quiz at CSI Institute of Technology on 8th Feb 2018.
- Mr. Akilesh kurup and Mr. Nimish Mathew of III year have presented a paper at CSI Institute of Technology on 8th Feb 2018.

ECE

- III year ECE students Ms. J. Abish Jeba and Ms. L. R. Linta has won I prize in Paper presentation Titled '**organic light emitting diode – A modern display technology**' in the National Level Technical Symposium held in Cape Institute of Technology and Science on 13th September 2017.

- Ms.R.Anusha and Ms.H.Sabana from III ECE has won I prize in Paper presentation titled '**Paper Battery**' in a Symposium held in PET College on 13th September 2017. They have also won II prize in Rajas Engineering College.
- The same batch has participated in Paper presentation titled 'Lifi' in an International conference held at Alagappa Chettiyar College. They have also won **I prize for fun events** conducted over there.
- Ms.C.Arulrathi from III ECE has **won I Prize** in essay competition and III prize for dance conducted by Veerama Munivar speech forum, Nagercoil.
- Ms.R.Anusha III ECE has **published a journal** titled 'Blue Brain – Worlds first virtual brain' in IJAREEIE Vol 6 on 1st March 2017.
- Final year ECE students Ms.L.R.Linta has won best paper award at National level Technical symposium at Arunachala College of Engineering. Ms.Anitha.A, Ms.P.Sunega and Ms.Linta has won II Prize in quiz competition over there on 7th feb 2018.
- L.R.Linta has won II prize in paper presentation at Ponjesly College.
- Ms.Linta and Ms.Sabana have won II price in Quiz at Ponjesly College

MECH

- Final year mechanical Engineering students Mr.Edison.F & Mr.T.Ananth Raj have won I prize in Paper presentation Titled '**Investigation of Flow Coefficient of friction & Surface Roughness on AA6061+B₄C – Composites by Stir Casting Process**' in the National Level Technical Symposium conducted by Dr.Sivanthi Adriana College of Engineering, Tuticorin on 13th September 2017.
- Mr.Edison.F,Mr.T.Ananth Raj & Mr.Mahendran of final year mechanical Engineering has **presented a paper** Titled '**Investigation of Flow Coefficient of friction & Surface Roughness on AA6061+B₄C – Composites by Stir Casting Process**' in the national conference on Emerging trends in Mechanical Engineering on 27th September 2017 organised by Sriram Engineering College, Thiruvallur Dist.

- Mr.Kathiravan, Mr.Ahilash, Mr.Sishanth of III Civil and Mr.Daniel Johnson and Mr.Hariharan of III Mechanical has won I prize in Divided with conquere event in Mepco Schlenk Engineering College, Sivakasi.
- Mr.Samuel Raja and Mr.Lazer of II Mechanical has attended Enterpreneurship student programme at anna university Regional Centre, Tirunelveli on 10 th and 11th January 2018
- Hariharan and Krishna Kumar of III year mechanical has won II prize in paper presentation titled “Advance IC Engines, Bio Fuels” in National level Techno Management meet organised by Mepco , Sivakasi on 16th and 17th feb 2018.
- Mr.J.Jayesh and Mr.J.John Antony Robinson have participated in CAD - Drafting at PSN,Tirunelveli.

CIVIL

- Third year Civil students Ms.R.K. Bernisha and S.Dhanushiya has won I prize in the paper presentation titled “Effective usage of mineral admixture and demolished wastes in concrete” and Mr.S.R.Shibu has also won II prize in CAD drawing at national level technical symposium at DMI Engineering College on 21-02-2018.
- III year civil students Mr.S.R.Shibu has won II prize in CAD drawing and Ms.M. Gopikha Mohanan has won II prize in code punch at National level Technical Symposium at university college of Engineering, Nagercoil
- Mr.Kathiravan, Mr.Abilash, Mr.Sishanth of III year and Mr.Daniel Johnson and Mr.Hariharan of III Mechanical have won I prize in ‘Divide and Conquer’ event in Mepco Schlenk Engineering College, Sivakasi.

From CSE

- Mr. Arun kumar and Mr. Arjun of III year have won I prize and Mr.Vignesh and Mr.Roshan Kanna have won II prize in Paper presentation at CSI Institute of Technology and Sciene, Thovalai.
- Mr. Roshan has also won I prize in Quiz, Mr.Arjun has won III prize in Quiz and II prize in Debugging , Mr.Arun Kumar and Arjun have won I prize in Technical

connect event at CSI Institute of Technology and Science, Thovalai on On 7th feb 2018

- Mr.Arjun and Mr.Albert Kevin of III year has attended a conference at Annapoorna College of Engineering.
- Jebin Atheesh of IV CSE , Mr.Shebin of IV ECE and Mr.Sabin of IV EEE have given a guest lecture on one day workshop at UKF College,Kollam

MBA

- II year MBA students Ms.Whitline, Ms.Packiya Joythi, Ms.Blessy and Ms.Rajalakshmi has won second prize in MISHMASH – National Level Management feast organized by St.Xaviers Catholic College of Engineering on 27th Dec 2017.
- I year MBA students Ms.Thivya, Ms.Dharshnee, Ms.Mahalakshmi, Mr.Moorti,Mr.Abish Mr.Kishore, Mr.Seetharam have won second prize in adzap in a management meet organiaed by regional centre of anna university, Tirunelveli on 16th feb 2018.

Symposium:

- A national level technical symposium 'LIMCA2.18' hosted by the Department of Computer Science Engineering was held on 08th January 2018.
- A national level technical symposium 'Lectra 2K18' hosted by the Department of Electronics and Communication Engineering was held on 17th February 2017.
- Total station survey camp was organized for the civil students by Ladder Servey,Chennai on June 26th to 29th 2017.
- Android App Development workshop was conducted for CSE students on 8th feb 2018.

Invited Guest Lectures:

Guest lecturers were organised for the benefit of students to acquire knowledge in the latest technologies and career opportunities. The various activities are listed below;

- Mr.Deepak Kains, Project Coordinator from Meha Trends System, Cochin visited our college and gave talks to II CSE staff and students on “Web Designing using Joomla” on 14th and 15th July 2017.

- Mr.D.Rajendran, Assistant Professor from Sun College of Engineering gave lectuer to the III & IV year electrical and Electronics Students in 'Embedded System' on 14th September 2017.
- Mr.Paul Cross , former financial Analyst, USA gave a lecture to MBA students in 'Investments' on 5th Oct 2017.
- Dr.Justin Thiraviyam, Dean Research from Bethlehem Institute of Engineering visited our college and gave talks to II ECE staff and students on "Linear Integrated Circuits" on 19th Dec 2017.
- Mr.M.Suresh Karthick Kumar, Assistant Professor in University VOC College of Engineering, Tuticorin has delivered a guest lecture on "Organising and Directing in Principles of Management" to our III and IV year civil students on 04th January 2018.
- Dr.N.Sakthieswaran, Assistant Professor in Anna University Regional Campus,Tirunelveli gave a lecture on "Special Concrete Techniques for Repair and Protection Method" to our III and IV year civil students on 05th January 2018.
- Dr.Sreejith.S, Associate Professor, School of Electrical Engineering,VIT, Vellore visited our college and gave a lecture on "Renewable Energy Systems" to our III and IV year Electrical and Electronics Engineering students on 06th January 2018.
- Dr. G. Naveen Sundar, Assistant Professor, Karunya Institute of Technology and Sciences, Coimbatore has delivered a guest lecture on "**Data Mining**" to our UG and PG Computer Science Engineering students on 08th January 2018.
- Ms.Angela Lincy, IOS Developer has has delivered a guest lecture on "**IOS**" to our UG and PG Computer Science Engineering students on 21st January 2018.

In Plant Training:

Students were encouraged to undergo In-plant training during long holidays. In this academic year so far around 364 students attended In-plant traing

Industrial Visits:

This year II and III year students were taken to reputed companies for one day visit. This was highly appreciated by the student community. The list of visits are as follows,

Sl.No	Place	Year	Dept	Date	No of Students
1	ISRO, Mahendragiri	III	Civil, ECE,EEE	20-07-2017	121
2	ISRO, Mahendragiri	III	Mech,CSE	27-07-2017	105
3	Keltron	II	EEE,ECE	12-12-2017	114
4	RAMCO Cements	III	Mech	15-12-2017	83
5	Sterlite Copper	III	EEE,ECE	16-12-2017	66
6	SRISHTIS	III,II	CSE	16-12-2017	83
7	RAMCO Cements	II	Mech	5-01-2018	96
8	L&T	III,IV	Civil	20-09-2017	96
9	Neyoor CSI Hospital	III,IV	Civil	19-09-2017	96
10	Papanasam Hydroelectric Power Plant	II,III	Civil	09-02-2018	112
10	LuLu Mall, Cochin	I,II	MBA	01-04-2017	58

Placement Training

The LITES Placement Training comes under the Skill Development. It is concerned with the professional placement of students graduating from LITES. Various training were given to the students like NPTEL, Gate, Current Affairs, TNPSC, and CST. It is our Endeavour to provide quality education & employability

skills to each and every student. This year JEE coaching was started so that they may get admission in IIT or NIT. In order to develop the employability skills we conducted various certification courses and training programmes by the industrial personnel. These courses will boost the students to get into a suitable and desired career. As the courses are conducted by industrial personnel, it will act as a bridge between the Institution and the Industry. As training partners we have SPMR technology, CADD Centre, Trio, My Inception and Talent ease. These Year 81 students of final year have appeared for GATE Examination.

Placement:

The ultimate aim of the placement cell is to facilitate the students and the industries to expose and allow the students to identify the suitable jobs and to let the companies identify the suitable candidates for jobs in their company. This year, Out of 285 students 231 students are placed with 276 offers in companies like RENAULT , NISSAN & WIPRO AUTOMOBILE, American Mega Trends, GENERAL SURGICAL, Hexaware, JUST CONNECT, KARVY GROUP and PAYPAL etc....

- Ms.Vinothi of IV year ECE is placed in Infosys by the placement drive organized by Anna University for south zone colleges.

Extracurricular Activities:

Sports Academy of LITES:

- 13 Students has represented Anna University
- We are within 5th Position in Anna University Chennai with 160 points.
- Overall first in Anna University Zone-19 with 340 points.
- **Anna University Chennai Team Players and Form –III Holders**

SL.NO	NAME OF THE PLAYER	EVENT	YEAR/DEPT
1	G.C.Cijin	Football(Men)	II MBA
2	J.Arthi	Kabaddi(Women)	IV CIVIL
3	P.P.Athira	Kabaddi(Women)	IV EEE
4	Iswaran p	Kabaddi(Men)	III MECH
5	V Vignesh	Cross Country (Men)	IV CIVIL
6	Arun Kumar M	Cross Country (Men)	II EEE
7	Arun Kumar P	Cross Country (Men)	I MBA
8	Arun Pandiyan P	Cross Country (Men)	III ECE
9	Nanthini M	Cross Country (Men)	IV EEE
10	Ajitha P	Cross Country (Men)	II EEE

11	Anitha P	Cross Country (Men)	II EEE
12	Kiruba G	Athletics	III EEE
13	Rose Maria K Jose	Athletics	II CIVIL

➤ **Anna University Level Achievements**

SL.NO	LEVEL	EVENT	POSITION
1	Anna University Chennai	Women Cross Country	Winners
2	Anna University Chennai	Men Cross Country	Winners
3	Anna University Chennai	Women Athletics	Runners
4	Anna University Chennai	Women Kabaddi	Runners

➤ **Zone -19 Level Achievements**

SL.NO	LEVEL	EVENT	POSITION
1	Anna University zone-19	Men Athletics	Winners
2	Anna University zone-19	Women Athletics	Winners
3	Anna University zone-19	Men Football	Winners
4	Anna University zone-19	Men Volleyball	Winners
5	Anna University zone-19	Men Kabbadi	Winners
6	Anna University zone-19	Men Handball	Winners
7	Anna University zone-19	Women Basketball	Third place
8	Anna University zone-19	Kho –Kho Men	Third Place

CULTRUAL ACTIVITIES OF LITES:

- Christmas Carols: Inter-Collegiate Choir Competition was conducted by **YMCA Nagercoil on 15th December 2017**. Our college students participated and won the **Third** prize.
- CALIDA FESTA'17 was conducted by **St.Xavier's Catholic College of Engineering on 19th & 20th December 2017**.
- Our college students participated and won lot of prizes .

SI.NO	EVENT	POSITION	NAME OF THE PARTICIPANT	YEAR/DEPT
1.	Ad-Mad	FIRST	Rennie George	III CIVIL
			Akhil.M	III CIVIL
			Ajay Krishnan	III CIVIL
			Akhil Alphonse	III MECH

			Anton Rohit Peter	III MECH
			Akshay Paul	III MECH
			Rajesh Rajan	III MECH
			Nicky Chako	III MECH
2.	SUPER ACTOR	FIRST	Rennie George	III CIVIL
			Ajay Krishnan	III CIVIL
			Akhil Alphonse	III MECH
			Anton Rohit Peter	III MECH
			Jithin C John	III MECH
			Ronnie Varghese	III CSE
			Nimish Mathew	III EEE
3.	Clay Modeling	FIRST	Nicky Chako	III MECH
			Hariharan	III MECH
			Nishanth	III MECH
4.	Quiz	SECOND	Packiya Stalin	III MECH
			Farzana.R	II ECE
			Afrah Rahmath.R	II CSE

- LEGANCY'17 was conducted by **Mepco College of Engineering at Sivakasi on September 2017**. Our college students participated and won prizes.

SI.NO	EVENT	POSITION	NAME OF THE PARTICIPANT	YEAR/DEPT
1.	Divide & Conquer	FIRST	Kathiravan	III CIVIL
			Abislah	III CIVIL
			Sishanth	III CIVIL
			Hariharan	III MECH
			Daniel Johnson	III EEE
2.	Pencil Sketch	SECOND	Kathiravan	III CIVIL

- Mr.Kathiravan of III Civil, has **won II prize** in drawing held at Mepco Schlenk Engineering College, Sivakasi.

➤ **NEMIC FEST '18**

- NEMIC FEST'18 was conducted by **Nesamony Memorial Christian college, Marthandam on Feb 23 and 24.**
- Our college students participated and won prizes

SI.NO	EVENT	POSITION	NAME OF THE PARTICIPANT	YEAR/DEPT
5.	GROUP SONG	THIRD	Godwin Joseph	III MECH
			Telvin John Thomas	III MECH
			Chanchal Jacob	III MECH
			Akhil Alphonse	III MECH
			Nimish Mathew	III EEE
			Rijil Varghese	III EEE
			Rahul Rajan	I MECH
6.	MIME	THIRD	Gomathi Mari	III EEE
			Jenifa J	III CIVIL
			Jeyapriya	III CIVIL
			Sangeetha.G	III ECE
			Lakshmi Bai	III ECE
			Nimmy Santhosh	III CSE
7.	Clay Modeling	THIRD	Hariharan	III Mech
			Packia Stalin	III Mech

Product Development cell of Loyola:

In addition to last year we have introduced product development where for II years where dismantling and grouping of 10 different products were introduced. For III years new products were designed and tested. As a part of product development activity totally 45 batches of students are working to develop their innovative ideas to products. Some such products are,

- 2d mapping robot for mapping the surrounding environment to a 2d MAP – IV ECE
- Android App for Call Taxi is being designed by III CSE
- Electronic Card Lock for Appliances by III ECE
- GAS SENSING AND ALARM CIRCUIT + AUTOMATIC SWITCHING OF ROOM LIGHT by III EEE
- Planning for waste water treatment by III Civil
- Mechanical Model of Differential gear setup and Fabrication of Six legged kinematic moving mechanism by III Mech Students.

Journal of Lites:

To publish the outcome of the research team, the college has published a journal - Journal of LITES. It has already published two volumes and it is published once in six months. This year Third volume was released in the Christmas day function

Faculty Development Programme:-

A One Day Workshop for Faculty Members on “Quality of Teachers” was organized by college at Tholamai Illam, Kanya Kumari on 23.06.17. On 24.06.17 an orientation was given by Epracto Company, Chennai to the staff on ‘Online Aptitude and Technical learning’.

MoU :

MoU was signed with Scott Christian College and Women’s Christian College for sharing of library books.

For placement in top companies like Nissan, Wipro, Honey well MoU was signed with Banyan Company.

SACL Activities:

With an aim of making our students to get actively participate in the holistic act of charity; **Social Awareness Club of Loyola (SACL)** is formed. A group of members of SACL (Students of a class, Students of a Department, Staff, etc) will meet out the

expenses on a need based activity then and there with the active support of the management. The different programmes are,

- A team of Staff and students of **EEE** department has visited Leprosy Home (D.M Convent, Stella Marris Centre) in Kanyakumari District on 16th December 2017 and provided lunch.
- Fathima childrens Home in Alagappapuram was visited by a team of Staff and students of **CSE** department on 16th December 2017.
- New Jerusalem orphanage, Valliyoor was visited by a team of staff and students from **Civil** Department on 6th January 2018.
- A team of Staff and students of **ECE** department has visited Neyyoor Orphanage Home in Kanyakumari District on 16th December 2017 and provided lunch.
- A team of Staff and students of **Core** department has visited St.Joseph's Orphanage Home in Kanyakumari District on 06th January 2018 and provided lunch.

Other Activities:

- Legal Literacy Programme was organized for I year students on 31st July 2017 where R.D.Santhosham.,B.A.,B.L., Chairman/ Permanent Lok Adalat,(FAC) of District Church Mahilla Court, Nagercoil addressed the students.
- Social workers from Madurai addressed the I year girl students on health measures on 19th September 2017.
- Nilla Vembu Kasayam was given to our Staff and Students from Health Department on 7th,8th and 9th October 2017.

Future Plans:

LITES was conceived to be one of the best Institutions, of Academic Excellence.

- 10% of the I BE students shall be given special training to clear JEE exam.
- Based on their score they may get admission in IIT or NIT. Alternatively they will become sound in science subjects and take up courses like NPTEL and GATE.

- After their 1st year of Engineering Education, these **High Performing** young Loyolites to be divided into 15 groups of 20 students each. The first team of 20 students will orient themselves to prepare for the **Central Services Exam**. We may take one more year (5th year) either in **LITES** or in a most **Competitive Preparation Centre**. But they are sure; they will become a **Central Administrative Officer**.
- The next set of 20 high performing LITES students will become the **Central Scientific Officers** working in **ISRO** and **DRDL** type of Institutions.
- The next set of 20 students will be given 5 semesters of **International Certification** to man the Multinational Companies throughout the world.
- Another 20 students will be trained exclusively to develop a useful Innovative product. They will be starting their own startup companies.
- Based on their GRE/ GATE score one set of students will be moving for higher Education in Western countries.
- In 2 years, **LITES** will be accredited
- Within another 3 years **LITES** will be Autonomous.
- Many **MOUs** will be signed with Foreign Universities & Industries
- The student after his 7th semester should be doing his project where he is placed.
- **LITES** will be participating in many Research areas
- Naturally, this opens his eyes; and he sees the vast opportunities around him.

Rest will be the reality in 10 years.

We only look for Divine Blessing. God has made promises to his human being.

"Ask and it will be given to you;

Seek and you will find;

Knock and the door will be opened to you".

This is what we are going to do in our daily activities including prayer to make this LITES a wonderful **LIGHT** to the International humanity.

In 50 years time, we will be one among the best Institutions of the World like **CALTECH, Harvard, Massachusetts, Stanford, Oxford, Cambridge** and so on.

Conclusion:

I take this opportunity to thank our beloved chairman for his constant support and guidance in the day to day activities and the foresighted planning.

I thank the Governing council members, Members of the Trust, well wishers for their support.

I thank all my colleagues for their cooperation and support.