



## 6.1.2

## The institution practices DECENTRALIZATION and PARTICIPATIVE management



### **GOVERNANCE, LEADERSHIP & MANAGEMENT**

## **Decentralization & Participative Management**

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## **GOVERNANCE, LEADERSHIP & MANAGEMENT**

#### DECENTRALIZATION

The institution defines the **Decentralization** in working through delegation of authority. Personnel at different level implement the decisions. The delegation of authority can be organised in the form of a pyramid.

**Top-level managers** Responsible for controlling and overseeing the entire institution. It includes the Chairman, Governing council, Vice Principal and Principal. The Governing Council assists the Chairman with regard to broad guidelines, policies and framework for the improvement of quality of education in the institution. The management through the Principal involves the faculty Members in various activities related to the development of the Institute. The Principal, who is the academic Head of the institution, is given sufficient freedom by the Management to fulfill the Vision and Mission of the institution. Academic responsibilities are fairly divided among all the staff members. Committees are appointed for the various academic and co-curricular activities to be conducted in the course of the academic year. This ensures transparency in policy execution. The responsibilities are communicated to the faculty members through regular faculty meetings. Various co-curricular and extra-curricular activities are conducted through student committees, with a Faculty-in-charge as a coordinator. The Principal of the college conducts regular meetings with the teaching and supporting staff. In these meetings, various issues are taken up for discussion before arriving at a final decision

**Middle-level** Act as an intermediary between top-level management and low-level Management. It includes Head Of the Departments (HOD's), Placement Officer, Librarian, Physical Education Director. They help in the execution of institutional plans. The Heads of Departments monitor the function of their department and they conduct regular meetings with the faculty.

**Low-level managers** Include faculty, non teaching staff and others. They help the middle level Managers by coordinating the activities delegated to them. The participative decision-making ensures total participation of all the people concerned



Date: 06.09.2019

SSCE/Com/2019-20/028

#### CIRCULAR

## Sub: Constitution of committee members - Reg.,

The following committees have been constituted for the academic year 2019-20, to take care of the various activities in our College.

activi	ities in our conege.	11.1114-1	Members
SI.No	Committee	Responsibility	r.R.Arunkumar- M.R Coordinator
1./	Admission Cell	<ul> <li>Analysis of previous year admission status Preparing Action plan for upcoming year, Monitoring SGS activities, Brand building activities,</li> <li>Recording the meeting minutes,</li> <li>Plaining &amp; execution of real-time strategies from time to time</li> <li>Filtering all the documents related to admission.</li> </ul>	<ul> <li>Ar. Name and Arrive States of the state of the state of the states of the state of the states o</li></ul>
2.	Alumni Association	<ul> <li>The strength the professional bonds between students of Sri Sairam College of Engineering &amp; its Alumni.</li> <li>Registration all final year students to Alumni Association before they leave the institute.</li> <li>To plan, organize various activities in institution from alumni such as professional lectures, training programs, seminars, workshop etc.</li> <li>To help the students during their needy hours through scholarship.</li> <li>To organize Alumni meet for Alumni every year.</li> <li>Funds management</li> <li>Getting accounts audited, communicating the activities done through alumni association with register of societies every year.</li> </ul>	Dr. Hari Krishna.S- Coordinator Dr. R. Arunkumar - Mgt. Rep. Dr. B.Shądaksharappa- Principal Mr.V.Balaji- HOD - MECH Mr. C.Sivaprakash- HOD-ECE Mrs. Malini KV - HOD-EEE Dr. Manjula G- HOD- CSE Dr. Gangavathi P - HOD-S&H Mr. L. Harish Babu- MECH Mr. Prashantha- AP- EEE Ms. Soujanya - CSE Ms. R. Aruna - ECE - Member Mr. V Prakash- S&H- Coordinator
	3. Disciplinary Committee	<ul> <li>Maintaining discipline among students &amp; Staff.</li> <li>Handling the disciplinary issues of both staff &amp; students.</li> <li>Handling malpractice cases in exam.</li> <li>Handling damages made by students &amp; statin any manner &amp; report to principal &amp; committee.</li> <li>Restriction of usage mobile in the campus, monitoring Dress Code, grievances &amp; antirragging, control of students, talking in the corridors &amp; disturbing classes.</li> <li>Strict implementation of rules &amp; regulations laid by Govt. of Karnataka &amp; VTU in and around the College. Enquiry to be called if any case reported. Report to I</li> </ul>	Dr. B. Shadaksharappa- Principal Mr. V. Balaji- HOD-MECH Mr. C. Sivaprakash- HOD-ECE Mrs. Malini- HOD-EEE Dr. Manjula G- HOD- CSE Dr. Gangavathi P - HOD-S&H Mr. Manjunatha.K.N- PED Mr. Pannerselvam-Warden- Boys Hostel Ms. Dilshad Farooq - Warden- Girls Hos Ms. Swathi G N- 7 <sup>th</sup> Sem ECE Mr. Sachin Kumar G K- 7 <sup>th</sup> Sem ECE Mr. Abhishek Kumar- 5 <sup>th</sup> Sem EEE Mr. Arif Khan- 7 <sup>th</sup> Sem MECH Ms. Bhargavi- CSE

		<ul><li>submitted to the Principal with their recommendations.</li><li>Overseeing of implementation of</li></ul>	
		Overseeing of implementation of recommended disciplinary actions.	ant a limitar
4.	Anti Ragging Committee		Dr. Shailashree S- S&H- Coordinator Dr. B. Shadaksharappa- Principal Mr. V. Balaji- HOD-MECH Mr. C. Sivaprakash- HOD-ECE Mrs. Malini- HOD-EEE Dr. Manjula G- HOD- CSE Dr. Gangavathi P - HOD-S&H Mr. Manjunatha.K.N- PED Mr. Pannerselvam-Warden- Boys Hostel Ms. Dilshad Farooq – Warden- Girls Hostel Ms. Richika- 5 <sup>th</sup> Sem ECE MS. Richa- 5 <sup>th</sup> Sem ECE Mr. Dhanush- 5 <sup>th</sup> Sem EEE Mr. Suprith- 7 <sup>th</sup> Sem MECH
			Mr. Suprint 7 of Sem CSE Ms. Srinivas- 7 <sup>th</sup> sem CSE Mr. K.Gajendra - Coordinator Dr. R. Arunkumar – Mgt. Rep.
5.	Hostel & Canteen Committee	<ul> <li>Welfare of hostlers with regard to Food, accommodation and all other related issues.</li> <li>To implement various value addition measures to the hostilities.</li> <li>Internal grievance handling</li> </ul>	Mr.V. Annamalai- O.S., Mr. K.Prabakaran – E.O, Ms. Dilshad Farooq - Girls Hostel Warden Mr. Panner Selvam-Boys Hostel Warden Ms. P. Rathna – Librarian Mr. Madhudevan- EEE Mr. Sabapathy- CSE Mr. Rangaswamy- 7 <sup>th</sup> Sem ECE Ms. Srilekha- 7 <sup>th</sup> Sem ECE Ms. Tasmiya- 7 <sup>th</sup> Sem EEE Mr. Aravindavasan- 5 <sup>th</sup> Sem MECH Mr.Ajith-7 <sup>th</sup> sem CSE Mr.Sovankar- 7 <sup>th</sup> sem CSE Mr. Santhoshkumar N- ECE- Editor
6.	Editorial Board	<ul> <li>To publish college bi annual newsletter Minchu &amp; annual souvenir.</li> <li>Frequent conduction of meeting for periodic collection of article and information</li> <li>Portray the best practices and achievement of the institution to the outside world.</li> </ul>	Mr. Vinod Biradhar - MECH Ms. D.A. Vennilla- EEE, Ms. Savitha H S - ECE Mr. Sharon Roji Priya - CSE Mr. Prakash V - S & H Ms. Syed Apsana- 5 <sup>th</sup> Sem ECE Ms. Shivani Singh- 5 <sup>th</sup> Sem ECE
	Internal complaints committee (ICC) /Anti Sexual Harassment Committee	<ul> <li>Being a Co-educational Institution, the committee's responsibility to ensure safe and sensitive environment in the campus.</li> <li>the committee has to set right the grievances / complaints raised by the students &amp; staff. Need to protect gender policy.</li> </ul>	Ms. K. Ramya-EEE, Ms. Sebin Joy -CSE Ms. H.S. Savitha -ECE, Mr. V K Tiwari- ECE Ms. P. Rathna - Librarian, Ms. Dilshad Farooq- Hostel Warden Ms. Rajani - MECH Mr. Yuvaraj Patil- 7 <sup>th</sup> Sem ECE Ms. Sushma R- 7 <sup>th</sup> Sem ECE Ms. Sushma R- 7 <sup>th</sup> Sem ECE Ms. Sandhya- 5 <sup>th</sup> ECE Ms. Ramya G- 5 <sup>th</sup> Sem MECH Ms.Swetha 7 <sup>th</sup> sem CSE Formulate committee as per VTU Norm
	8. Core Committee of the Academic Council		Dr. Anilkumar- Coordinator (Academic Council) Ms. Gowri P- ECE- Coordinator (NPTEL Dr.B.Shadaksharappa- Principal Mr.V.Balaji- HOD-MECH Mr.C.Sivaprakash- HOD-ECE Mrs.Malini- HOD-EEE

		1		Dr. Manjula G- HOD- CSE Dr. Gangavathi P - HOD-S&H Ms. Kalamani- CSE
•1				Ms. A. Poonguzhali- ECE Ms. Gunasekari- EEE Ms. Sasikala J- S&H
	9.	Disaster Management & Swatch Bharath Committee	<ul> <li>Managing of both Risk &amp; the consequences of an event.</li> <li>Preparedness, Response &amp; Recovery in case of emergency ensuring cleanliness in around the campus, participation in campus &amp; ranking.</li> </ul>	Mr. B. S. Yogananda- MECH- Coordinator (Swacch Bharat) Mr. Prabakaran- E.O (Coordinator – Disaster Management) Mr. Jeyadevan S- CSE Ms. R. Aruna- ECE MS. Madhudevan- EEE Ms. A. J Sireesha – S&H
	10.	Equal Opportunity Cell (EOC)/ OBC Cell	<ul> <li>Provide guidance &amp; Counseling with respect to academic, financial, social &amp; other matters and to enhance the diversity within the campus.</li> </ul>	Ms. Dhanya G S-ECE- Co-oordinator Ms. Sharan Roji Proya- CSE Mr. Vinod Biradhar- MECH Ms. D. A. Vennilla- EEE Ms. Manjula S- S&H
	11.	Finance Committee	<ul> <li>Budget processing</li> <li>Internal Accounts auditing</li> <li>TDS Management</li> <li>Preparation of Balance Sheet &amp; Income and expenditure statement</li> </ul>	Mr. K Gajendra- Coordinator Dr. R Arunkumar- Mgt. Rep. Mr. K. Patel- Trustee- PRO Dr. B. Shadaksharappa- Principal Mr. V Madhusudan Reddy- Accounts Mr. Karuna Shekar Reddy- Auditor
	12.	Games & Sports Committee (GSC)	<ul> <li>Organizing Inter- Collegiate &amp; State level tournaments.</li> <li>Intra-mural games</li> <li>Inter-Collegiate Athletic team</li> <li>Sports Day.</li> <li>Managing regular sporting activities</li> </ul>	Mr. Manjunatha K N- P.E.D- Coordinator Dr. Harikrishna S- S&H Mr. Reji Thomas- CSE Mr. Hare Ram Singh - CSE Mr. Halesh. H. R- ECE Mr. V Madhudevan- EEE Mr. Shridhar C S- MECH Mr. Prabakaran- E.O Mr. T. Ganesan- Office Mr. Srinivasa N- Attender- PED Mr. Prathamesh- CSE- 7 <sup>th</sup> Sem Ms. Chethana G- CSE- 7 <sup>th</sup> Sem Mr. Abhilash S- ECE- 5 <sup>th</sup> Sem Mr. Pooja Y S- ECE- 7 <sup>th</sup> Sem Mr. Ravindra Reddy- EEE- 7 <sup>th</sup> Sem Mr. Akash- EEE- 5 <sup>th</sup> Sem Mr. Deepak Gowda- MECH- 7 <sup>th</sup> Sem
	13.	ICT Resource Management Committee (ICTRMC)	<ul> <li>Integration of ICT in improving quality education.</li> <li>Responsible &amp; ethical use of ICT in teaching learning process.</li> <li>Moving towards digitalization.</li> <li>E- Resources usage monitoring.</li> </ul>	Ms. Sheela Devi- CSE- Coordinator Dr. Srilatha- ECE Ms. Ramya K- EEE Ms. Aishwarya- MECH Ms. Jyothi B- S& H Ms. Shravani.G – R & D
	14.	Information Resource Committee (IRC)	<ul> <li>Internet, Website Edusat, Webmaster, Social Media &amp; SMS.</li> <li>Effective usage of Firewall-related activities. Monitoring the Edusat transmission, incorporating the same in the timetable, recording for library reference. Updating the students / Institutions data in the website, which includes students / attendance &amp; IA Marks etc., Dept. Programs conducted, organizing &amp; planned need to forwarded to webmaster @ ssec.ac.in to upload in the College Website.</li> <li>Facebook, you tube &amp; SMS communication system for smooth &amp; effective communication with parents / guardian about College / students activities</li> </ul>	Mr – Reji Thomas- CSE- (Coordinator IT services) Ms. Ramya- MECH (Coordinator – Social Media) Ms. R. Aruna- ECE (Webmaster) Mr. Rajesh- MECH (Coordinator – SMS alerts) Dr. B. Shadaksharappa- Principal Dr. R. Arunkumar- Mgt. Rep. Mr. Geetha-EEE Ms. Jyothi.B -S&H Mr. Charles- MECH Mr. Sabapathy-CSE Mr. Arulkumar T- S&H Mr. Ranjith Kumar-EEE Ms. S.Suma-Lib

15.	International/ Industry Collaboration and Exchange Program Committee (ICEP)	<ul> <li>Collaborating with industry with respect to internships, MoU projects.</li> <li>Prototyping the projects &amp; participating in events make our studies to ready for industry needs.</li> </ul>	Dr. Sivasakthi Balan- MECH- Co Ms. Linija Shylin K P- ECE Dr. Shailashree S- S&H Ms. Arpitha- CSE Mr. Prashantha K- EEE
16.	IQAC Committee	<ul> <li>Development and application of quality benchmarks / parameters for various academic and administrative activities of the institution</li> <li>Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process</li> <li>Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes</li> <li>Dissemination of information on various quality parameters of higher education</li> <li>Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles</li> <li>Documentation of the various programme / activities leading to quality improvement</li> <li>Acting as a nodal agency of the institution for coordinating quality-related activities, including adoption and dissemination of best practices</li> <li>Development and maintenance of institutional database through MIS for the purpose of maintaining / enhancing the institutional quality</li> <li>Development of Quality Culture in the institution</li> <li>Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC</li> </ul>	<ul> <li>Dr. B. Shadaksharappa- Principal Dr. R. Arunkumar- Mgt. Rep.</li> <li>Mr. C. Sivaprakash- HOD, ECE</li> <li>Ms. K. V. Malini- HOD- EEE</li> <li>Mr. V. Balaji- HOD- MECH</li> <li>Dr. Manjula G- HOD- CSE</li> <li>Dr. P. Gangavathi- HOD- S&amp;H-Director</li> <li>Mr. V. Bheemeswara Reddy-Training &amp;</li> <li>Placement Cell</li> <li>Ms. Sharoon Rojipriya- CSE</li> <li>Ms. P. Gowri- ECE</li> <li>Mr. Madhava Rao- EEE</li> <li>Ms. Jyothi Sireesha- S&amp;H</li> <li>Mr. Rajesh- Mech</li> <li>Sri. K. Patel- Trustee- PRO</li> <li>Sri. Srinivasa Reddy- Building Contractor</li> <li>Sri. Girish. H- Head Operations, Agilets</li> <li>Private Limited</li> <li>Sri. Shubendu Sharma- Director - Products, Tot Tech Pvt. Ltd.,</li> <li>Ms. Khushi Gujarathi- Student, CSE</li> <li>Mr. Kailash Jayakumar- Student, Mech</li> <li>Sri. Prabhudeva. V- Consultant,</li> <li>Tata Consultancy Services Unit</li> <li>Sri. Rajanikanth Srivastav- Managing Director</li> <li>Mr. V. Annamalai- O.S</li> </ul>
17.	IQAC (QMC)	<ul> <li>Ensuring quality in all activities of IQAC implementations.</li> </ul>	Mr. Balaji- MECH- Co-ordinator Ms. A. Poonguzhali-ECE Ms. Geetha R- EEE Dr. Manjula G- HOD- CSE
18.	Outreach Program Committee (OPC)	<ul> <li>Reaching out our Brand at State, National &amp; International level through students &amp; faculty participation, MoU's, Tie up with foreign university.</li> <li>Participating in Educational outreach campaigns, community based organizations, supporting professional development of the professionals developing partnership at national &amp; international level.</li> </ul>	Mr. Muthuvel- Coordinator Ms. Sowmya- CSE Ms. Savitha H S- ECE Mr. Arunkumar M R- MECH Ms. Geetha - EEE Mr. Venkatesha P- S&H
19.	Placement Cell Advisory Committee (PCAC)	<ul> <li>Placement activities calling companies for conducting interview / On the campus / off the campus and mock interview &amp; Personality Development Program</li> <li>Organizing training program for soft skills.</li> </ul>	Mr. Bheemeswar Reddy – Coordinator Mr. Jeyadevan S - CSE Mr. J. Madhava Rao - EEE Mr. Vijay. R - MECH Mr. G.V. Raja – ECE Mr. Sreeram- TPC
20.	Program & Publication Committee (PPC)	<ul> <li>Ensuring well balanced high quality program</li> <li>Paper submission review &amp; selection</li> <li>Identifying speakers.</li> <li>Obtaining titles.</li> <li>Review &amp; update editorial positions and editorial quality &amp; content for publication</li> </ul>	Dr. Manjula G- HOD- CSE- Co-ordinator Mr. Santoshkumar N- ECE Ms. Shiny - CSE Mr. Vennila. D A- EEE Mr. B S Yogananda- MECH Ms. Manjula S- S&H

		1 .	monitoring developments on copy ri issues at national & international leve	ghts
.	21.	Remedial and Tutorial Care Committee	Organizing Remedial/ Tutorial Classe	Dr. Harikrishna S-S&H- Coordinator Ms. Shwetha Hiremath- CSE Mr. Gopinath- EEE Mr. Halesha- ECE
	22.	Research & Development Committee, Funds & Grants	<ul> <li>Committee to assure the Board, via the University rules, that it is discharging functions and meeting its responsibility with regards to the quality of research activity carried out within the organiza.</li> <li>To promote evidence-based KNOWLED to build research capacity and to foster research culture.</li> <li>The committee provides core research support to active researchers to undert research and development in frontier a of Science and Engineering.</li> <li>Faculty members regularly seek grants support their academic or professional endeavors such as research or writing, or pay for equipment and travel.</li> <li>Consolidating the proposal review them and ensuring on time submission.</li> </ul>	Mr. Harish Babu L- MECH         e         its         its
23.		ass Room mmittee	<ul> <li>Review annual classroom utilization statistics (including Registrar classrooms). well as departmental classrooms).</li> <li>Provide oversight and recommendations the classroom upgrades/maintenance needs on the campus. Assist in the development of systematic long range plat to prioritize and implement facility renovations, upgrades and technology improvements.</li> <li>Report our work and success to key constituents such as faculty, students, administrators, and other committees in a variety of ways.</li> <li>Assisting prefects in maintaining order and silence at assemblies and when classes move from one place to another.</li> <li>Improvements in quality teaching learning activities in classes</li> </ul>	of ns Ms. Dhanya G- ECE- Coordinator Ms. Jeyadevan - CSE Mr. Rajeshkumar- MECH Ms. Venila D A- EEE Ms. Sasikala. J- S& H
24.	Coun	oring & selling nittee	<ul> <li>To monitor the students regularity &amp; discipline</li> <li>To enable the parents to know about the performance &amp; regularity of their wards.</li> <li>Improvement of teacher-student relationship</li> <li>Counselling students for solving their problems and provide confidence to improve their quality of life.</li> <li>Guiding students to choose right career path for job, higher studies, Entrepreneurship, etc.</li> </ul>	Ms. Geetha- EEE- Coordinator Mr. Raghavendra Rao B- CSE Mr. Halesha- ECE Mr. Vinod Biradar- MECH
5.	IPR Cel		training course on IPR.	Dr. P. Gangavathi P- HOD- S&H(Convener) Dr. B.ShadaksharappaPrincipal Dr. R.Arunkumar-M.R. Dr. C. Anil Kumar-ProfMECH Dr. Harikrishna S-Associate Prof – Chemistry Mr. C. Sivaprakash- HOD-ECE Mr. V.Balaji- HOD-MECH

			Dr. Manjula G- HOD- CSE Dr. Sivasakthi Balan- MECH Dr. Shailashree S- S& H Dr. Srilatha- ECE
. 26.	Grievance Redressal Cell	<ul> <li>Students / Staff Redressal</li> <li>Maintenance and monitoring of online grievance portal</li> <li>Conduction of committee meetings at assigned intervals.</li> <li>Submission of periodic report</li> </ul>	Ms. Ramya -MECH -Coordinator Dr. B.Shadaksharappa -Principal Prof. C. Sivaprakash- HOD- ECE Prof. K. V. Malini- HOD- ECE Prof. V. Balaji- HOD- MECH Dr. Manjula G- HOD- CSE Dr. P. Gangavathi P- S&H Mr. V Prakash- S&H Ms. Gowri P- ECE Mr. Gopinath- EEE Ms. Sebin Joy - CSE
27.	Committee for Welfare of SC, ST	<ul> <li>To ensure provisions for an environment where all such students feel safe and secure.</li> <li>To provide prompt counselling for any emotional emergencies arising on account of any events at the campus.</li> <li>To arrange for special opportunities to enhance the career growth of SCs/STs students.</li> <li>To circulate State Government and UGC's decisions about different scholarship programs.</li> <li>Ensuring Reservation policies in regard to SCs/STs and OBCs</li> <li>Complaint Register for SCs/STs and OBCs</li> <li>Maintenance of Reservation Rosters/Registers</li> <li>To promote higher education among these two communities suffering economic, social and educational deprivations.</li> </ul>	MBheemeshwara Reddy VCoordina Dr.R. Arun Kumar – Mgmt.Rep. Dr. Shadaksharappa – Principal Ms. R. Aruna – ECE Mr. Vijay – MECH Ms. Valarmathi-CSE Mr.Mathudevan-EEE Mr.Jayaverma - S &H
28.	Stock Verification Committee	<ul> <li>Verification of stock in various departments after the practical examination Even Sem         <ul> <li>Vacation -after the practical exam - One weeks' time.</li> </ul> </li> </ul>	Ms. R.Gunashekari – EEE -Coordinator Mr. K.Prabakaran – E.O Mr. K.N Manjunath P.E.D. Mr. Santhoshkumar N- ECE Mr. Jeyadevan - CSE Ms. A. J. Sireesha- S& H Mr. Sridhar. C.S MECH
29.	Transport Committee	<ul> <li>Bus maintenance, timings, RTO, Insurance, timings at the time of examination</li> <li>Bus routes modifications</li> <li>New routes surveys</li> <li>Transport grievances.</li> </ul>	Ms. M. Vidyasri – Coordinator Mr. Mohan Dass-Supervisor Dr. R. Arunkumar–M.R. Ms. Lorate shiny- CSE Ms. Sharon Roji Priya- CSE Mr. Sridhar C S- MECH Mr. Rajani- MECH Mr. Venugopal- ECE Mr. Deepa- ECE Mr. Raja G V- ECE
30.	Cultural Committee	<ul> <li>Cultural - College Foundation Day</li> <li>Fresher's day</li> <li>Induction Program</li> <li>Engineers Day</li> <li>Sports Day and other important functions.</li> </ul>	Mr. Rajeshkumar-MECH-Coordinator Mr. P. Venugopal-ECE Ms. Arpitha- CSE Ms. Jyothi- S&H Mr. K. Prashantha- EEE Mr. Manjunatha. K N- PED Ms. Srividhya- 3 <sup>rd</sup> Sem ECE Ms. Swathi M- 7 <sup>th</sup> Sem ECE Mr. Vikas- 3 <sup>rd</sup> Sem EEE Mr. Vikas- 3 <sup>rd</sup> Sem EEE Ms. Syeda Mazzia- 5 <sup>th</sup> Sem EEE Mr. Praashantha- 3 <sup>rd</sup> Sem EEE Mr. Muralidhar G- 5 <sup>th</sup> Sem MECH Ms. Sonal -7 <sup>th</sup> Sem CSE Mr.Prathmesh-7 <sup>th</sup> Sem CSE

		Procurement of Books	Ms. P. Rathna – Librarian – Coordinator Ms. Shwetha Hiremath - CSE
		maintenance of Journals	Mr. K. Prashantha –EEE
31.	Library	Magazines	Ms. Poonguzhali. A-ECE
31.	Committee	Newsletter Issue	Mr. Anand Joshi- MECH
		Return of books	Dr. Shailashree S- S & H
			Mr. Manjunatha.K.N- PEDCoordinator
			Mr. Raghavendra Rao- CSE
			Ms. Aruna- ECE
			Mr. B.S.Yogananda- MECH
			Ms. Vidya. P.B - MECH
		at a factor	Mr. M.Vijay Kumar - Lib,
		Plantings of saplings	Mr. Ranjith Kumar – EEE
		<ul> <li>conduction of one day &amp; special programs</li> </ul>	Mr. Srinivasa. N- PED Asst.
32.	NSS Committee	<ul> <li>community attachment</li> </ul>	Mr. Srinivasa, Nº PED Asse Ms. Pramila P- 5th Sem- CSE
	Contraction of the	Blood donation camp	Mr. Sharon Rozario- 5 <sup>th</sup> Sem- CSE
		<ul> <li>7 days Special Camp.</li> </ul>	
			Ms. Lavanya K- 7th Sem- ECE
			Mr. Yuvaraj Patil- 7th Sem- ECE .
			Mr. Ravindra Reddy P- 7th Sem- EEE
			Mr. Raja.M- 5th Sem- MECH
			Ms. Supritha M- 5th Sem- MECH
		Conduction of Technical Associations,	Ms. P.Rathna - Librarian ISTE Coordinator
	Technical Bodies/		Ms. R.Gunashekari - IEI - Coordinator
	Professional	Seminars calling of papers, Guest Lecturers	Mr. P. Venugopal -ECE - IETE
	Boides IETE / CSI	/ Special Invitees, etc. ISTE /CSI/SAE.	Mr. Arunkumar -MECH- IAAA Coordinato
33.	/ SAE	•	Mr. Raghavendra Rao - CSI
		Conduction of ISTE & IEI Chapters, Seminar	Mr. L. Harish Babu – MECH – SAE
	ISTE & IEI	Registration of students every year	Dr. C. Anil kumar - MECH- ISAMPE Coordinator
	Committee		
			Dr. Sivasakthibalan - Coordinator
			Dr. R. Arunkumar - Mgt. Rep.
			Dr.B.Shadaksharappa- Principal
			Mr.V.Balaji- HOD - MECH
		The Committee has to monitor the project work carried out by the students of the Institution.	Mr.C.Sivaprakash- HOD-ECE
			Mrs.Malini KV - HOD-EEE
	Sri Leo Muthu		Dr. Manjula G- HOD- CSE
34.	Innovation Centre	<ul> <li>Inter-department projects should also be</li> </ul>	Dr. Gangavathi P - HOD-S&H
	Innovation centre	encouraged.	
		encouragea	Mr. A. Muthuvel- MECH
			Ms. Einija Shylin – ECE
			Ms. Sowmya -CSE
			Mr. Madhav Rao- EEE
			Ms.Sasikala.J - S &H
			Mr. K.Patel - P.R.O- Coordinator
		<ul> <li>Requirements of materials for the entire</li> </ul>	Dr. R. Arun Kumar - Mgt.Rep.
		College should be done solely by the	Mr. K.Prabakaran – E.O
		Committee, getting requirements for the	Dr.B.Shadaksharappa- Principal
	Purchase	department, calling for quotations from the	Mr.V.Balaji- HOD - MECH
35.		dealer, making comparative study, getting	Mr.C.Sivaprakash- HOD-ECE
	Committee	approval from Coordinator, after purchase,	Mrs.Malini KV - HOD-EEE
		planning & installation of equipment,	Dr. Manjula G- HOD- CSE
		finally recommendations for payment.	Dr. Gangavathi P - HOD-S&H
		many recommendations for payment.	Mr. Venkatesha P–S & H
			Ms.K.V.Malini -HOD- EEE -Coordinator
			Dr. Srilatha. B -ECE
24	IEDC / EDC/ EDII	<ul> <li>Preparation of proposals, submissions,</li> </ul>	Ms. Renuka Devi - CSE
36.	Cell	organizing programs / seminars	
			Mr. Arun Kumar. M.R- MECH
			Mr. Raghavendra Rao-CSE- Coordinator
		Quality of a south Discovery Universities	Ms. Arpitha-CSE
	Higher Education	<ul> <li>Coordinating with Placement, Universities,</li> </ul>	Ms. Dhanya. G.S-ECE
37.	Cell	assisting students to prepare competitive	Mr. K.Gopinath - EEE
	Cen	examinations etc.,	Mr. Anand K Joshi- MECH
			Mr. Venkatesha P– S & H
			Mr.C. Sivaprakash - Coordinator
			Dr. Arunkumar R – Mgt.Rep.
		<ul> <li>Staff &amp; Students Academic and Personal</li> </ul>	Ms. T. Rajalakshmi-Accounts
38.	Edumate	details.	Ms. Sheela Devi- CSE
50.	Dutiliate	<ul> <li>Documentation in E- way</li> </ul>	Ms.R. Deepa-ECE,
			Ms.K.Ramya - EEE
			I MS K Ramva - EEE

			Ms. Aishwaraya- MECH Ms. Sasikala. JS & H
39.	Accreditation	Accreditation of NBA, NAAC, NIRF ARIIA	Ms. Sasikala. JQ & H Dr. Shadaksharappa - Coordinator- NAAL Dr. Gangavathi.P- S&H- Coorninator-NIRF Dr. Sivasakthi Balan-ME- Coordinator-ARit Ms. Gunasekari- EEE- Coordinator-IEI Ms.P.Kalamani -CSE, Ms. Deepa - ECE MS. Manjula. S - S & H Dr. R. Arunkumar -Mgt.Rep, Mr. Gopinath - EEE Mr. Annamalai - Off. Superintendent MS. A. Poonguzhali-ECE
. 40.	Incubation Committee	<ul> <li>Develop and execute strategy for outreach, hunting, attracting and on boarding deserving and qualified innovative entrepreneurs and start-ups</li> <li>Provide high-quality coaching and advisory support to entrepreneurs</li> <li>Qualify and evaluate applicants for creativity, innovation, acceleration and investment stage.</li> <li>Guide &amp; support start-ups for fund raising activity.</li> <li>Provide continued strategic guidance to entrepreneurs in areas such as business modeling, sales, and marketing, financing overall strategy, operations etc</li> </ul>	Dr. Sivasakini Bakin Mr. Muthuvel- MECH Ms. Malini K V- EEE. Ms. Valarmathi- CSE

CL PRINCIPAL

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Copy to: Chairman, SSEC, Anekal : All HOD's : All Co-ordinators : Office/Transport/Stores/Placement/Library/Sports/Hostel: : Trust Office, B'lore



Formerly Shirdi Sai Engineering College

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Anekal; Bengaluru

27/03/2018

SSCE/Est./2017-18/007.

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Note Submitted to the Chairman, SSCE, Bengaluru

Sub: 17th Graduation day Celebration - Brief Report- Reg.,

With reference to the above subject, we are glad to inform you that we had successfully conducted 17<sup>th</sup> Graduation day on 4<sup>th</sup> March 2018 at our college campus. Dr. Karisiddappa, VTU- VC has attended the program as Chief Guest and Shri. Divyanshu Verma – Intel has attended the program as Guest of Honor.

The function was presided by our beloved CEO, Sri Sai Prakash LeoMuthu. The brief report submitted by the program coordinator is enclosed for your perusal.

Thanking you

Yours truly,

PRINCU



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SSCE/Est./2017-18/ 855

01.02.2018

#### CIRCULAR

Sub: 17th Graduation Day - Committees & responsibilities - 18.02.2018 - Reg.

This is to inform that 17<sup>th</sup> Graduation Ceremony for the passed out students of 2016-17 batch will be held on 18<sup>th</sup> Feb, 2018 (Sunday) from 10:30 am to 01:00 pm. This ceremony will mark the completion of Bachelor of Engineering by the students. In this regard various committees are formulated and requesting their cooperation to make this function a grand success.

Encl:

- 1. Details of Committees
- 2. Responsibilities of committees.

Copy to: Chairman, SSCE, Anekal.

- : All HOD's
- : Notice Board
- : M.R/Office/Transport/Canteen/Lib/PED/PLM/Stores
- : Trust Office, Bengaluru



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## 17th Graduation Day

#### 18.02.2018

#### Committees

#### 1. Organizing Committee

a.	Dr. Y. Vijayakumar		Principal
b.	Sri. R. Arunkumar		Management Representative
c.	Dr. B. Shadaksharappa	Coordinator	Vice Principal / Prof & Head / CSE
d.	Prof. C. Sivaprakash	Coordinator	Asst. Prof & Head / ECE
u.	Tion C. Strupturasi	coordination	
2. Program Committee			
α.	Sri. R. Arunkumar	Coordinator	Management Representative
b.	Dr. B. Shadaksharappa		HOD/ CSE
с.	Prof. C. Sivaprakash		HOD/ ECE
d.	Prof. K.V. Malini		HOD/EEE
е.	Prof. V. Balaji		HOD/ Mech
ť.	Dr. P. Gangavathi		HOD/ S&H
3. Reception Committee		Coordinator	Faculty, Dept. of CSE
a. L	Prof. Nisha	Ceoremator	Faculty, Dept. of ECE
b.	Prof. Dhanya G S Prof. Mamatha		Faculty, Dept. of EEE
C.	Prof. Ramya		Faculty, Dept. of Mech
d.	Sri. R. Maheswar		Manager, Trust Office
e.	Sri. K. Mulleswul		manuger, man Quice
4. Stage Arrangement	Committee		
α.	Prof. P. Venugopal	Coordinator	Faculty, Dept. of ECE
b.	Sri. K. Prabhekaran		Est. Officer / Stores
с.	Prof. Ravi Angadi		Faculty, Dept. of EEE
d.	Prof. Venkatesh Kumar		Faculty, Dept. of CSE
е.	Prof. Vinoth Kumar Birada	1	Faculty, Dept. of Mech
5. VIP Robes Committe			
J. VIF Robes Comming	Prof. R. Arung	Coordinator	Faculty, Dept. of ECE
6. Catering Committee	0		and a state of the state
<b>a.</b>	Ms. Rathna	Coordinator	Librarian
b.	Sri. K. Gajendra		CAM /Trust Office
с.	Selected Non teaching		
7. Registration Comm	ittee		
a.	Prof. R. Deepa	Coordinator	Faculty, Dept. of ECE
b.	Prof. Loret Shynie		Faculty, Dept. of CSE
с.	Prof. K. Ramya		Faculty, Dept. of EEE
d.	Prof. Jaya Shree		Faculty, Dept. of Mech
u.	Tion. Juju since		
8. Graduands Robes			
. <b>c.</b>	Prof. G. V. Raja	Coordinato	
b.	Prof. Reji Thomas		Faculty, Dept. of CSE
C.	Prof. Vennila		Faculty, Dept. of EEE
d.	Prof. J. Durai		Faculty, Dept. of Mech

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9. Certificate Distri	bution		
a.	D I D Castler	Coordinate	
b.			Faculty, Dept. of ECE
	- ( - L - H		Faculty, Dept. of EEE
d.			Faculty, Dept. of CSE
u. e.	- /		Faculty, Dept. of Mech
e.	1101. 1101		
10. Transport Commi			and the second second
a.	Dr. S. Harikrishna	Coordinato	
b.	Mr. Mohan Das		Transport Manager
с.	All Bus Drives		
11. VIP Transport Con	mittee		
	Sri. K. Patel	Condition	000 ×
a. b.	Sri. R. Maheswar	Coordinator	· ····································
			Manager, Trust Office
c.	Dr. S. HariKrishna		Faculty, Dept. of S&H
12. Photo & Video			
0.	Sri. K. Prabhakaran	Coordinator	Ert Officer / Co
b.	Mr. Ranjith Kumar	coordination	Est. Officer / Stores
			Instructor, Dept. of EEE
13. Seating Arrangeme	ent		
a.	Prof. Sheela Devi	Coordinator	English David Loss
b.	Prof. Savitha.H.S	containator	Faculty , Dept. of CSE
с.	Prof. Madhay Rao		Faculty , Dept. of ECE
d.	Prof. Sachin		Faculty , Dept. of EEE
			Faculty , Dept. of Mech
14. Media , Doordarsha	in, Press		
a.	Sri. K. Patel	Coordinator	
b.	Sri. R. Arunkumar	coordinator	P.R.O / Trust Office
с.	Prof. L. Harishbabu		Management Representativ
			Faculty , Dept. of Mech
15. Press Report			
q.	Prof. Venkatesh Moorthy	6 P	
b.	Prof. Luther Benny	Coordinator	Faculty , Dept. of EEE
			Faculty, Dept. of S&H
16. Band Set			
<b>a.</b>	Mr. K.N. Manjunath		
b.	Mr. J. Ranjith Kumar	Coordinator	PED
			Instructor, Dept. of EEE
17. Purchase Committee			
. a.	Sri. K. Patel	Comb .	
b.	Sri. K. Prabhakaran	Coordinator	P.R.O / Trust Office
10			Est. Officer / Stores
18. Master of Ceremony			
<b>a</b> .	Dr. P. Gangavathi	Constant in	
		Coordinator	HOD, Dept. of S&H

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## 17th Graduation Day

#### 18.02.2018

## **Committees Responsibilities**

#### Organizing Committee and

#### **Program Committee**

- Overal! Organizing i)
- Periodic review of work status ii)
- Additional Support for all the committees III)
- Preparation of minute to minute programme list iv)
- V) College Profile presentation
- vi) Information to the Police Department (If any VIP is the chief Guest)
- Security arrangements for the VVIPS, if necessary vii)
- viii) Collecting feedback from the parents about their experience with the Institution

#### **Reception Committee**

- i) Invitations (Printing & Dispatch)
- ii) **Receiving Guests & Students**
- iii) **Enquiry & Help Desk**
- iv) Send off to guests

#### **Stage Arrangement Committee**

- Stage arrangements i)
- Stage Backdrop ii)
- Lightings & PAS as per requirement iii)
- LCD Projections, if any iv)
- Scating Arrangements as per protocol v)
- Seating Displays vi)

#### **VIP** Robe

6)

- Facilitating the guests with their respective robes i)
- Collecting back the same ii)

#### **Registration Committee**

- Ensure the number of attendees i)
- **Registration Desk**
- Communicating the registration status with the department ii) ili)

- Issuing the robes as per the registration status after collecting deposit. **Graduands** Robe
  - Giving guidelines to the students by assembling them in a classroom before they enter the hall i)
  - Collecting back the robes after the ceremony and return the deposit. ii)
  - 111)

#### **Certificates & Prize Distribution** 8)

- Collection of degree certificates from the office as per registration status Identification of department toppers and communicating the same to the respective students in advance
- i) Arranging the certificates as per the names on the roll
- ii) iii)
- 9) Catering Committee
  - Breakfast for Delegates i)
  - Refreshments for the guests ii) Special Lunch for Delegates
  - Lunch for Participants & Parents iii)
  - iv)

- 10) Transport Committee
  - i) Transport Arrangements for Out station delegates
  - ii) Transportation arrangements for delegates (from Bangalore)
  - iii) Transport for Participants & Parents
  - iv) Transport Arrangements for Press, if necessary
  - v) Transport Arrangements as and when required during the programme
- 11) VIP Transport Committee
  - i) Transport Arrungements for Chief guest & Guest of Honor
  - ii) Transport Arrangements as and when required during the programme
- 12) Photo / Video
  - i) Complete coverage of the function right from arrival of guest to Lunch session
  - ii) Group photo session department wise with the graduates
  - iii) Photos to be handed over to the Press committee before evening for press release
- 13) Seating Arrangements
  - i) Seating arrangement should be organise as per the registration by the graduands
  - ii) Seating arrangement should be made department wise
  - iii) Seating arrangement should be made separately for VIP's, HOD's, GC Members, Special Invites, Parents & Press
  - iv) Proper display must be provided thro plaque cards
- 14) Media, Doordarshan, Press, Public Relations & Advertisements
  - i) Invitations to press and notification of the event in today's engagement column in all leading news papers
  - ii) Release of Advertisement in leading newspaper as per Chairman's direction
  - iii) Arranging Doordarshan coverage of the complete programme
  - iv) Felicitating the reporters attending the programme
  - v) Sending News report the same day to the editors of the newspapers of publication of the new article prepared by the Press report Preparation committee
  - vi) Collection and filing of all the publications
- 15) Press Report Preparation
  - i) Preparing a brief as well as detailed report on the event in English as well as Kannada
  - ii) Selecting photos in consultation with the press committee and identifying the persons in the photos to report to
  - iii) The report to be submitted to the press committee on the same day after Principal's approval

#### 16) Band Set

- i) Identifying the students who have knowledge to perform / experienced.
- ii) The entire team of student must maintain proper dress code
- iii) Complete arrangement till the procession reaches the hall.

#### 17) Purchase Committee

i) Fulfilment of the request given by committees.

#### 18) Master of Ceremony

- i) Complete Hosting of the Programme on stage
- ii) Coordinate with programme committee.

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Date: 04.03.2018

Submitted,

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Sub: Report on the 17th Graduation Day Celebrations - reg.

The Sri Sairam College of Engineering celebrated its 17th Graduation day on Sunday, the 4th March 2018 in its campus.

The celebrations started with the academic procession in which the dignitaries namely, Dr. Karisiddappa, Vice Chancellor, Visvesvaraya Technological University, Belagavi, Shri. Divyanshu Verma, Senior Manager, Intel Research Development, Bengaluru, Sri Sai Prakash LeoMuthu, the Chief Executive Officer of Sairam Group of Institutions, Dr. Y. Vijayakumar, The Principal and The Heads of various departments were escorted with the college band into the graduation hall. The dignitaries' occupied the dais and after the customary invocation song and lighting the lamp.

The principal, Dr. Y Vijayakumar, in his invitational address invited the Chief Guest; the Guest of Honor, and the other dignitaries, parents, faculty, all the department heads to the 17<sup>th</sup> Graduation day Celebrations. He felt that it was an honor to celebrate this event at the College campus. The Chief Guest and the guest of honor were felicitated on this occasion with a bouquet, garland and memento.

The CEO, Sri Sai Prakash LeoMuthu declared the graduation day open and in his presidential address he admitted this 17<sup>th</sup> Graduation day celebrations to be extremely exceptional and historic, as the VTU topper and gold medalist, Ms. Bindhu. S from Department of Electronics & Communication Engineering, being one of the grandaunts form SAIRAM family and congratulated her. He also appreciated today's Guest of Honor for denying lots of opportunities in abroad, decided to stay in India to serve the country. He recognized and applauded the CEO's of the topmost companies in the world to be Indians. He acknowledged that the SAIRAM Bangalore campus has produced outstanding projects. Though the Institution was initiated by the visionary Founder Chairman Late. Sri Lion Leo Muthu, the legacy is still being continued. He mentioned that the success can be achieved by the new innovations and inventions with the dominant artificial intelligence, where the present engineers with the current technologies can always change the face of the society and country as well. The engineers have a great responsibility towards the society. He also acknowledged that the learning process is not an overnight but a lifelong process. He advised the engineering to use the current technology to achieve greater things in life.

Dr. Karisiddappa, in his address applauled the VTU Rank holder and Gold medalist Ms. Bindhu. S, for her achievement. He stated that for every good professional like engineers just sky is the limit to achieve greater things in life. The engineered engineers are the people who have Skills set, capability, expertise and talents always blessed with a job. He recommended the engineers to utilize the best available resources and facilities and achieve greater and good things in solving the current problems of a common man in the society and the country as well. He also advised the alumni's to share the latest technologies, books and articles available with the faculty to be updated to the upcoming engineers in future. He also appreciated that SAIRAM is affiliated to VTU, where KSCST is financing Rs. 5000 for the projects every year.

The Management Representative, Dr. R Arunkumar, appreciated Ms. Bindhu. S, for receiving 5 top gold medals, who was a consistent top rank holder even in her PUC in Sairam Pre-University College, Her engineering study was completely sponsored by the management. She was issued a 24 carat gold coin as mark of appreciation from the management for her outstanding academic accomplishment. He also announced the department wise Rank holders' from all the departments. He also mentioned and commended the student's fraternity for taking the SAIRAM's legacy to the next level.

Shri. Divyanshu Verma, in his exclusive address, advised the graduates to believe in oneself to accomplish greater things and dreams in life to reach the next level. He stated that this present generation is a no compromise generations always making the parents, Institution, and the country pride. The entire world is always found looking towards the fastest growing economy, India, which filed the 2<sup>nd</sup> largest patents, for any kind of solutions for the technological problems.



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He also appreciated the Sri LeoMuthu innovation Centre and the outstanding projects produced at SAIRAM. He insisted the students to seek help from him at any time, to focus on the projects to reach the finished and final product. He also advised the students to be a job provider than a job seeker.

Parents expressed a joyful gratitude to the faculty and the management in molding their wards as professionals in the course of study at Sri Sairam College of Engineering.

The CEO then declared the graduation day closed.

Dr. B. Shadaksharappa, the Vice-Principal delivered the vote of thanks and the function ended with the national anthem.

Program Coordinator

(Dr. B. Shadaksharappa)

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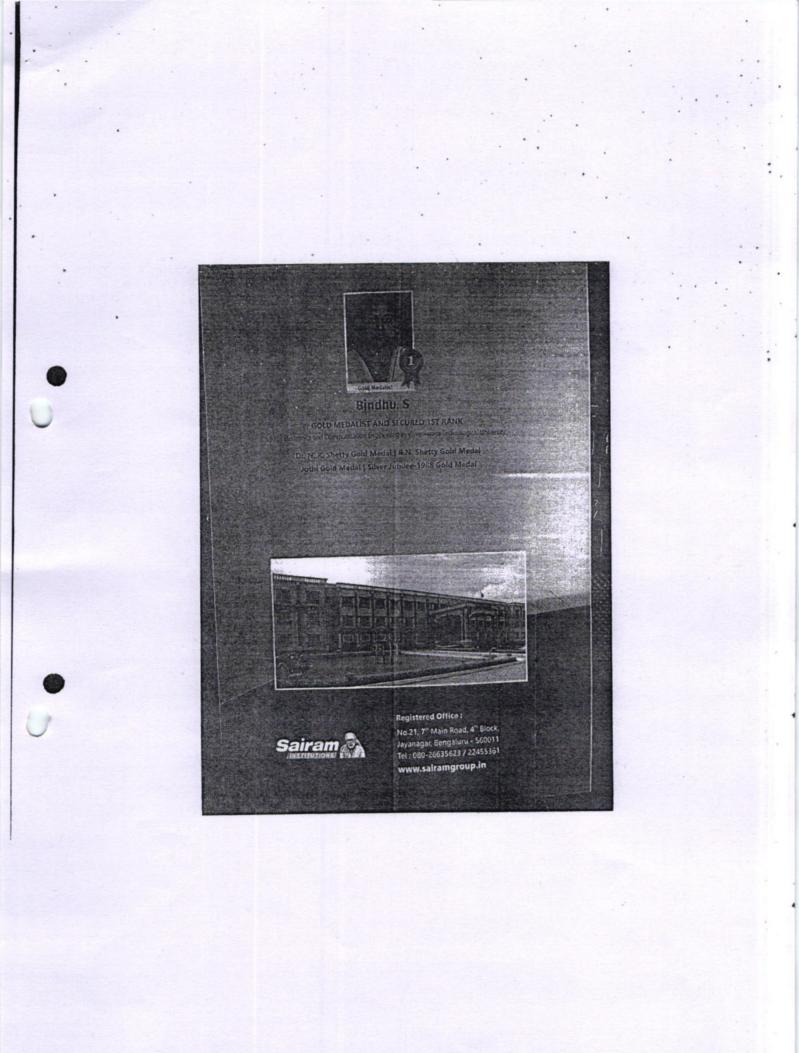
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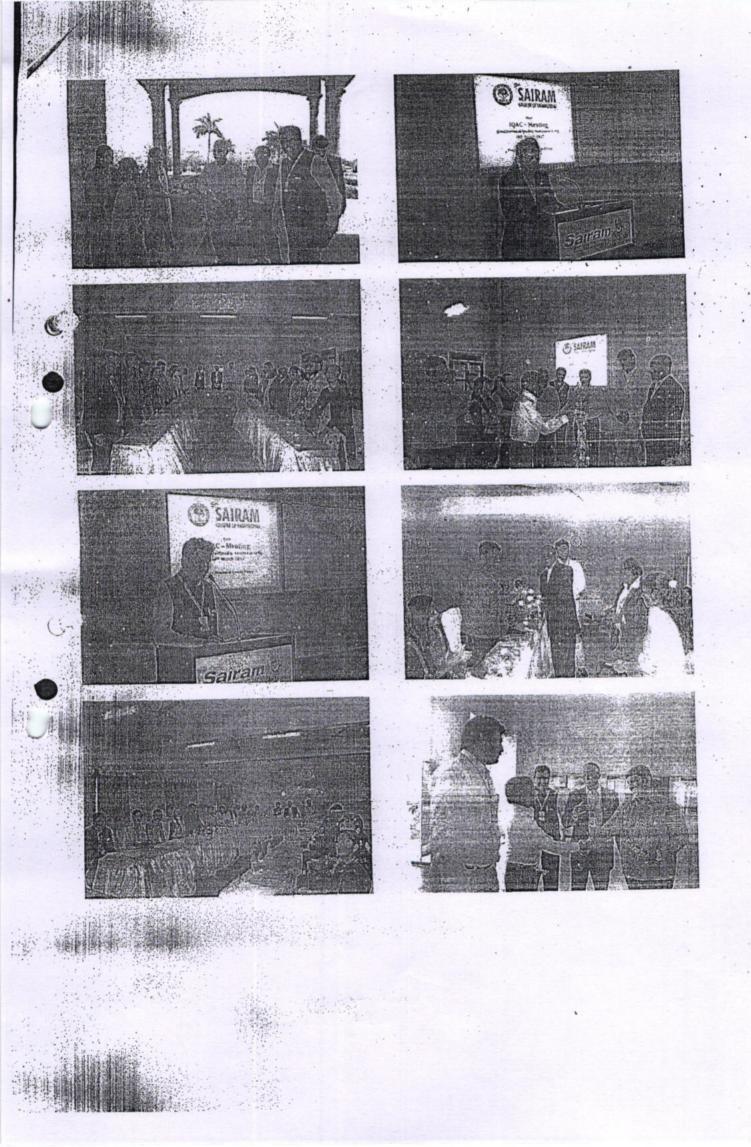
#### **Program Coordinator**

C. Sivaprakash)

Principal Dr. Y. Vivajakumar)







Dr.Y.Vijayakumar, Principal, SSCE, vividly exhibited the College infrastructure and activities through PPT to the members, mainly to give overview of the institution activities, which will make easy in designing Quality Policy, Vision & Mission. The following are the agenda:

#### Agenda

D

- Overview of the Institution
  - Review & Re-design of the existing Vision, Mission and Quality policy of the Institution
- Formation of vision and mission for the Departments
- Experts views/comments/suggestions
  - The meeting has been called mainly to get the views from experts to update the Vision, Mission and Quality policy for our College and the Departments.
- Vision, Mission and Quality policy to suit with current technical scenario.
  - The stake holders from various organizations and alumni and student representatives of our college were participated and suggested the following points to set the Vision, Mission and Childy Policy of College as well as Departments.
  - Mission should be achievable, observable and measurable.
- Pre-information from management should reflect in Vision and Mission and Quality Policy.
- Vision and Mission should be based on Outcome Based Education (OBE).
- Vision and Mission should include ethics, human values and easily memorable
  - Vision and Mission should be brief and easy to understand.
  - Mission Reading and Teaching should suit Corporate expectations
  - Set Vision like "To be top 10 colleges in Karnataka".
  - Students should have professional and core knowledge and skills after completion of their BE.
  - Implementation of apt and world class educational standards resulting in multi-talented professionals in future.
  - The above remarks to be considered to re-design the Vision, Mission and Quality Policy of the College and the Departments. The committee members assured that they would extend their support and cooperation for the betterment of the Institution.

Meeting ended with thanks from the Chair.

PRINCIPAL



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### 22<sup>nd</sup> College Day Scheduled on 29<sup>th</sup> March 2019 List of Various Committees

Organizing Committee a. Dr.Y Vijayakumar Principal b. Dr. Arunkumar Rajendran Management Representative c. Dr. B. Shadaksharappa Vice Principal d. Prof. Malini K V Coordinator HOD / EEE e. Prof.Balaj.V Coordinator HOD / Mech f. Dr. Harikrishna.S Coordinator HOD / Science & Humanities Steering Committee 2 Inaugural - Prize Distribution a. Prof. A.J.Sireesha Coordinator Faculty / Science & Humanities b. Prof. Sasikali J Faculty / Science & Humanities c. Prof. Vijai R Faculty, Mech d. Mr.Jayavarma Science & Humanities e. Mr. Srinivas Science & Humanities Cultural - Prize Distribution g. Prof. P Venugopal Coordinator Faculty, ECE h. Prof. B.Jyothi Faculty / Science & Humanities i. Prof. Prashantha Faculty, EEE j. Prof.Manjula.G Faculty, CSE k. Prof. Vinodkumar Biradar Faculty, Mech 3 **Reception Committee** a. Prof. C Sivaprakash Coordinator HOD / ECE b. Prof. Dhanya G S Faculty, ECE c. Prof. Suganya Faculty, ECE d. Prof. Deepa Faculty, ECE e. Prof. Savitha Faculty, ECE f. Prof. Aruna Faculty, ECE 4. Stage Arrangement Committee a. Mr. Manjunatha K N Coordinator PED b. Sri K Prabhakaran Estate Officer c. Prof. Pradeepa.C Faculty, CSE d.Prof.Mathudevan Faculty, EEE f. Mr.Arulkumar Science & Humanities

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# **GOVERNANCE, LEADERSHIP & MANAGEMENT**

The college does promote a culture of PARTICIPATIVE MANAGEMENT. The college is keen on the involvement of staff for improvement of effectiveness and efficiency of the institutional process. The college is keen on the involvement of staff for improvement of effectiveness and efficiency of the institutional process. The institute has always been in favor of

## CASE STUDY: SLMIC

Sri Leo Muthu Innovation Centre is initiative of Sri Sairam College of Engineering, Bangalore, India, which was established in August 2015, where our students are encouraged to work 24X7 in developing new socio relevant technical projects/products, beyond the scope of the university curriculum.

To convert projects into products, the innovation centre has 3 verticals namely Automobile, IT & Circuitry. Later with support of college and students interest two more innovation centers are established in department level - Sri Leo Muthu Innovation Centre\_ CSE Wing started functioning from August 2016 and Sri Leo Muthu Innovation Centre\_ Embedded wing functioning from March 2018, where respective department are provided with a independent platform to implement their ideas to develop projects and support to

The innovation centre CSE has 3 verticals namely IT & Circuitry, Virtual Reality and Android Development

# Some of the Projects/Products innovation centres are,

- Students Satellite
- Autonomous Underwater vehicle
- Fire Extinguishing drone
- Farming Drone
- o Go-karts
- Solar vehicle single seat solar vehicle
- Solar vehicle Multi seat solar vehicle E-bike
- o All Terrain Vehicle
- Student Formula Vehicle etc.
- Alternative bio fuels
- EDUVISTA
- Nivartaka Fertilizer Drone



#### **GOVERNANCE, LEADERSHIP & MANAGEMENT**

o Swatchh Bharath - Waste Management System

Krushi Robot – Multitasking Agriculture Robot

o Silla De-Ruedas - Head Movement Control Wheelchair

o Avkrikaa - Smart Waste Management.

o KapiDhwaja – Smart Traffic Control Management.

Krushi Rakshaka – IOT Based Agriculture System.

 $_{\odot}\,\text{SNGE-}\,\text{SMART}$  New gen electricity for Smart City

Bore Well Child Rescue Robot Team.

Smart Streetlight Control System.

o Smart Speed Breaker.

o Wild Life Surveillance Robot.

o Automatic ATM Security System.

In last three year we had participated various event both in National as well as international level competitions / events and brought Laurels to our centre & college.

Few of our notable accomplishments are,

- Our Team Varuna's Autonomous Underwater Vehicle Got the Research Grant of Rs. 10,00,000/- from DST-Lockheed Martin- Tata Trust IIGP 2.0 University Challenge 2018.
- Our Team Aditi, EO Satellite which is used to monitor Disaster Management, had qualified for Singapore Space Challenge 2019, Singapore for Space Design Challenge
- Our Two Innovative Project has got selected for Chennai Start-up final Pitching Event.
- Our Girls Go-kart Team Sri Sairam Warriors is the first all women go-kart team in Karnataka where the karting vehicles are designed, fabricated & driven on the track by girls.
- Another project developed in our centre Borewell rescue Robot is featured in the Indian Book of Records
- Our Borewell rescue Robot has been selected as one of the Top 100 Records in the World Book of Records.
- Our Fire Fighting Drone had participated in Master Piece 2017 held at Dubai organized by Living Talents.
- Our Mars Rover Team is going to participate in European Rover Challenge 2018.
- The project team 'Varuna', the autonomous under water vehicles (AUV) has successfully
  participated in Students AUV competition held at Singapore organized by National
  University of Singapore (NUS) during 2016 & 2018.
- Our Electric Bike 'Raiders' is selected and displayed at the **International Green Mobility Expo** held at New Delhi during 2017.



#### **CRITERIA 6.1.2**

#### Sri Leo Muthu Innovation Centre

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#### Some of the Projects/Products innovation canters are,

o Students Satellite

- o Autonomous Underwater vehicle
- o Fire Extinguishing drone
- o Farming Drone

o Go-karts

- o Solar vehicle single seat solar vehicle
- o Solar vehicle Multi seat solar vehicle

o E- bike

- o All Terrain Vehicle
- o Student Formula Vehicle etc.
- o Alternative bio fuels

EDUVISTA

- o Nivartaka Fertilizer Drone
- Swatchh Bharath Waste Management System
- Krushi Robot Multitasking Agriculture Robot
- o Silla De-Ruedas Head Movement Control Wheelchair
- o Avkrikaa Smart Waste Management.
- o KapiDhwaja Smart Traffic Control Management.
- o Krushi Rakshaka IOT Based Agriculture System.
- o SNGE- SMART New gen electricity for Smart City
- o Bore Well Child Rescue Robot Team.
- o Smart Streetlight Control System.

o Smart Speed Breaker.

- o Wild Life Surveillance Robot.
- o Automatic ATM Security System.

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- Our Girls Go-kart Team Sri Sairam Warriors is the first all women go-kart team in Karnataka where the karting vehicles are designed, fabricated & driven on the track by girls.
- Another project developed in our centre Borewell rescue Robot is featured in the Indian Book of Records
- Our Borewell rescue Robot has been selected as one of the Top 100 Records in the World Book of Records.
- Our Fire Fighting Drone had participated in Master Piece 2017 held at Dubai organized by Living Talents.
- Our Mars Rover Team is going to participate in European Rover Challenge 2018.
- The project team 'Varuna', the autonomous under water vehicles (AUV) has • successfully participated in Students AUV competition held at Singapore organized by National University of Singapore (NUS) during 2016 & 2018.
- Our Electric Bike 'Raiders' is selected and displayed at the International Green . Mobility Expo held at New Delhi during 2017.
- Team INFERNO of project Swatch Bharath secured 3rd place in final round (All • over Sub-Continent Level). 1st place (infrastructure domain) in the Competition with cash reward of Rs. 10,000 held at Vel Tech Dr.Rangarajan Dr.Sakunthala Engineering College 2016. 6th place in IIT, Bombay. Got selected for the final round in Karnataka Student Innovator Award 2018.
- Team Krushi Roborter Secured 1st place in INVENTECH 2018 State Level Project and Maker's Competition Jain University and rewarded cash prize of Rs. 10000.00.
- Team EDUVISTA won 1st place in State Level Project Competition conducted by Adichunchanagiri Institute of Technology, Chikkamagaluru and awarded cash prize of Rs. 10,000. Participated in the National Level Project Competition conducted by Dr. Ambedkar Institute of Technology, Bangalore and selected as top 10 teams for the final round.
- Projects Avkrikaa and Movers Accident Detection using GPS, GSM & Black Box System are funded under VTU- Financial Assistance for student's project with 5000.00 each.
- Team KapiDhwaja was funded with 5000.00 from KSCST.
- Our team Titans was shortlisted one among to 10 teams in a competition conducted by Facebook School of Innovation VR Program organized by sv.co and students are provided with Oculars go worth 30,000.00 and Unity software license worth 1,500 USD.
- Team Krushi Rakshaka has won 2nd place in project competition held at AMC **Engineering College.**
- · Team 728 of project Automatic Dimmer Dipper Control as participated and place top 4 in Buyancci Product innovative challenge held all over India.



muthuvel A <muthuvel.mech@sairamce.edu.in>

#### Press meet report for FB post in Sairam Institutions Page 1 message

Arunkumar Rajendran <arunkumar@sairamce.edu.in>

Sat, May 7, 2016 at 3:25 PM

To: Muthamil I-Tech <muthamilselvan.s@itech-india.com>, CEO Sairam Group <ceo@sairamgroup.in> Cc: Sathish Sairam <sathish@sairamgroup.in>, Principal Sairam Bengaluru <principal@sairamce.edu.in>, bichagal@sairamce.edu.in, muthuvel A <muthuvel.mech@sairamce.edu.in>, webmaster@sairamce.edu.in, Webmaster I-Tech <webmaster@itech-india.com>

Yesterday was a Big day to our Sairam Bengaluru !!!! It was a day to share our students accomplishments with the Public through the media.

Yes, our Management along with the students of Sri Sairam College of Engineering did hold a press meet at the Press Club at Cubbon Park, Bengaluru to mainly exhibit the innovation and accomplishments of our Sairam students at various National & International level competitions. It was gala moment for our students as the press reporters interacted and appreciated all our student projects during the meet.

Hard work surely pays. But, yesterday indeed it showered in form of cash award / Scholarship for the students. Our CEO Sri. Sai Prakash Leo Muthu participated in the press meet and announced around Rs. 5 Lakhs worth of cash award for all the exhibited 4 projects in form of "Shri. Leo Muthu Scholarship" in memory of our Founder MJF. Ln. Leo Muthu. The students did expressed their sincere gratitude our Management, especially to our CEO for encouraging these causes and supporting them financially which is motivating them to reach further heights.

Lets have a look at these four interesting projects and its accomplishments in brief.

1. ASHWA - the solar electric car team has participated in events Electric solar Vehicle Championship 2016 organised by Imperial Society of Innovative Engineers from 25<sup>th</sup> March to 29<sup>th</sup> March 2016 at Bhopal and Indo-Asian solar Vehicle challenge 2016 organised by Robotics and Intelligent System Community (RISC)-LPU from 4<sup>th</sup>April to 8<sup>th</sup>April 2016. Team showed the outstanding performance in the Endurance round (racing event) and Driver Kiran Kumar covered 43 laps approximately 85 km in 4 hours without any mechanical and electrical problems bagging the runners-up title with Rs.10,000/- cash award.

2. VARUNA - the Autonomous Underwater Vehicle participated in the 4th International Competition on Singapore Autonomous Underwater Vehicle #SAUVC2016 - Finals - organized by National University of Singapore in association with India Partner IEEE-OES from 4th March to 6th March 2016. Around 19 teams registered for the event from various parts of the world which included Russia, China, Singapore, Thailand, Malaysia, Egypt, Bangladesh, etc. and only 11 teams could successfully complete their AUV and participate in the event. VARUNA is also one among them and the only team to represent the state of Karanataka.

3. MECHROCKZ - the Go-Kart Vehicle participated in Vishnu Karting championship 2016 organized from 22<sup>nd</sup> to 26th January 2016 held at Bheemawaram, Andhra Pradesh. Out of the registered 60 teams MECHROCKZ has successfully cleared the Virtual round in 2nd Position and completed the final Endurance (track race) event in 2nd position completing 42 laps covering 95 km within 2 hours.

4. Raiders - the E-Bike is an eco-friendly electric bike participated in the National event E-BIKE RACING CHALLENGE 2015-16 organised by Robotics and Intelligent System Community (RISC)-LPU from 23'd to 25th April 2016. Out of the participated 25 teams, RAIDERS have completed their AUTOCROSS round in 2nd position securing overall 5th position.

A big kudos to all the students & staff who are dedicated and instrumental in achieving this massive feat and lets wish them the best for their future events too. Also a big thanks for the management for encouraging our budding engineers to think out of box.

Thanks & Regards.

Sri Sairam College of Engineering Mail - Press meet report for FB post in Sairam Institutions Page



Arunkumar Rajendran | Management Representative | T +91 080 2783 0221 | M+91 99005 45102 | F +91 080 2783 0355

Sai Leo Nagar, Guddanahalli Post, Anekal, Bangalore - 562 106 | www.sairamce.edu.in



Please consider the environment before printing this email

7 attachments



Authorities being interviewed at the meet.JPG 2716K



Our CEO tries his hand in the GO-KART vehicle designed and fabricated by our students.JPG 2160K



Our RAIDERS - ebike team is seen along with the project guides and Management.JPG 2439K



Students are in all smiles after interacting with the press and media holding their cash awards distributed by our management proudly.JPG 2731K

Team ASHWA is seen enthusiastic along with our CEO Mr. Sai Prakash Leo Muthu.JPG 2695K 6/19/2019

Sri Sairam College of Engineering Mail - Press meet report for FB post in Sairam Institutions Page





Team ASHWA receiving a cash award of Rs. 2.5 lakhs from our CEO Sri. Sai Prakash Leo Muthu.JPG 1982K



Team VARUNA is displaying their AUV to the press faternity.JPG 2736K



This is to inform that Press Meet event being held on 25.05.2017 at the Bangalore Press club, Bangalore, India. This event showcases products like Electric vehicles, Solar vehicle single seater and multi-seater, AUV, Go-karts, RC craft, Quadcopter, smart new gen power generation and Automatic wet dry collector projects.

Dr. Y VIJAYAKUMAR, Principal, SSCE Welcomed the gathering with brief description about the projects. Presidential Address was delivered by Mrs. SHARMILA RAJAA, Treasurer, Sairam Group of Institutions and she had appreciated the students for their involvement and creation. Introduction about the projects and announcement of prizes was deliverd by Dr. B Shadaksharappa, Vice Principal and finally the Vote of Thanks was given byDr. R. ARUNKUMAR, Management Representative..

After the formal inauguration the forum was opened for the press and media people to discuss with students.

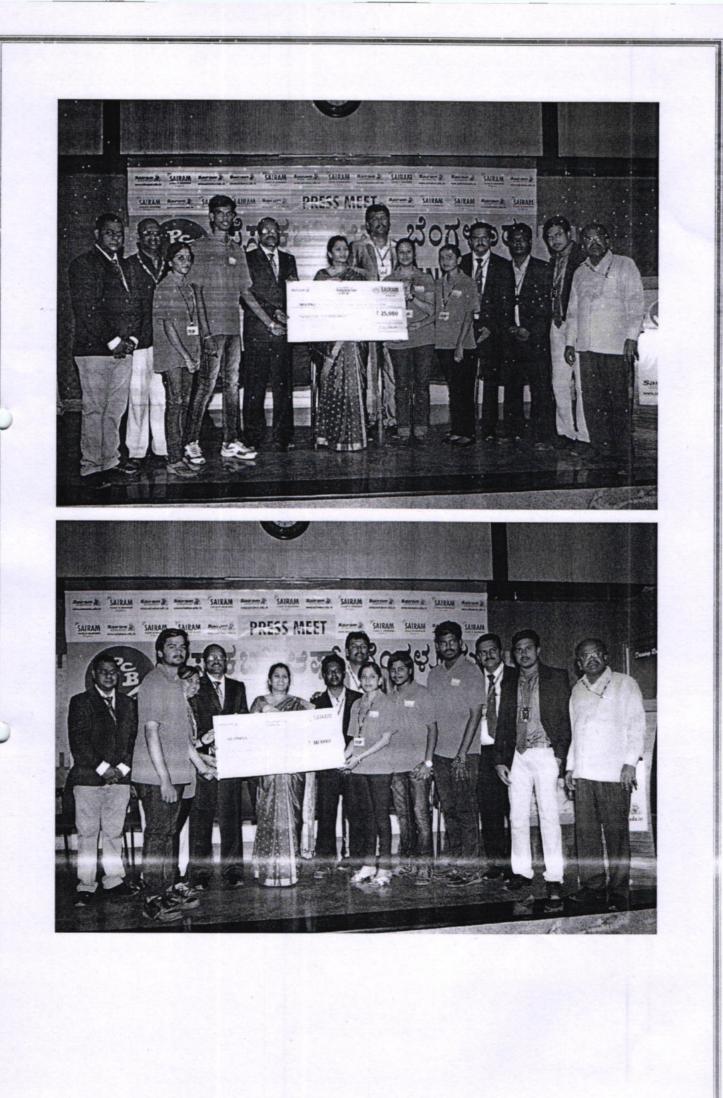


With the continuous support and motivation from Management Representative Dr. R. Arunkumar, Principal Dr. Y. Vijayakumar, all HODs and the faculty along with 100 students of our institution have done this remarkable achievement.

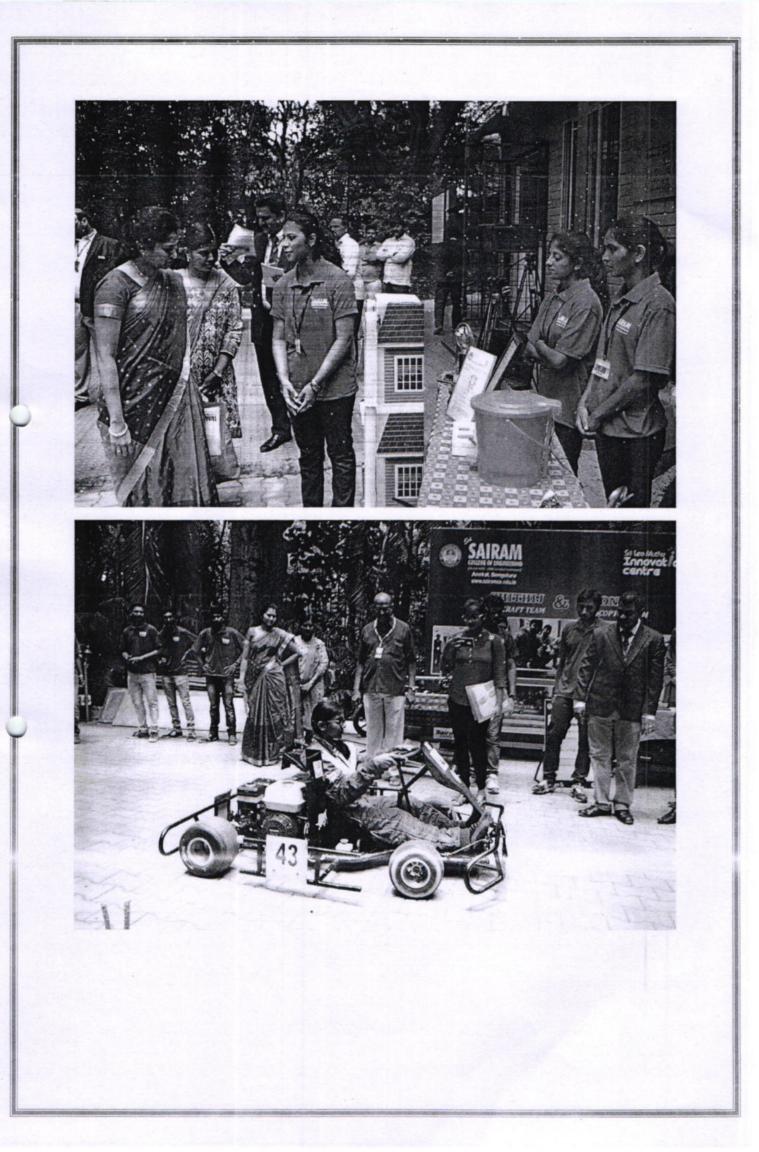


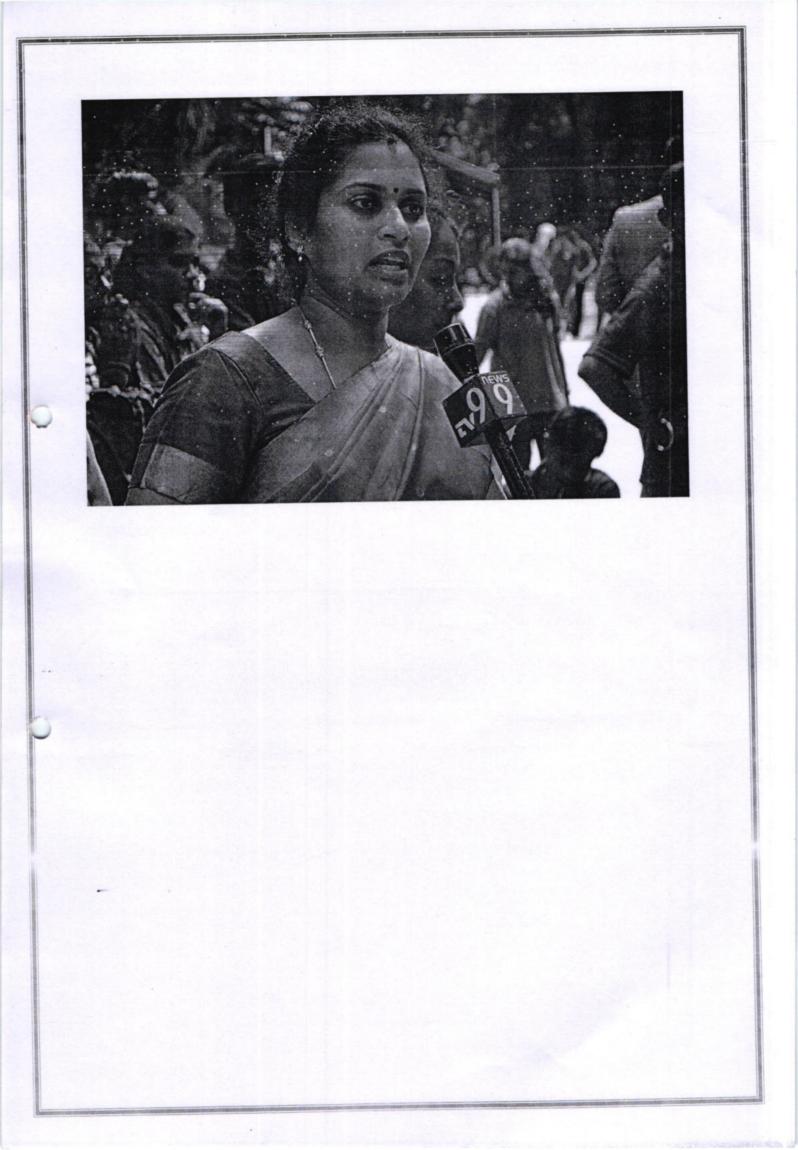


















## Department of Computer Science & Engineering

# Report

## on

# Innovation Projects for Press Meet – 18

Total No. of Projects - 04







#### EDUVISTA - Virtual and Augmented Reality in Education

#### **Description of The Project:**

- Virtual and Augmented reality is enhanced digitally with the help of virtual objects that appear to be in our field of vision.
- Since anything can be done with augmented reality, one can create application that help students do practical experiments all at one place.
- The application will be mainly useful for students in learning process at any place with the app installed in their phone that makes students learn efficiently and practically.
- Students can learn by carrying out interaction through virtual objects and learning materials and help students actively interact in lab performing different experiments to increase their understanding and to make them learn rather than reading.

#### **Events Participation details:**

- Participated in State Level Project Competition conducted by Adichunchanagiri Institute of Technology, Chikkamagaluru, Karnataka.
- Participated in National Level Project Competition conducted by Dr. Ambedkar Institute of Technology, Karnataka.
- Participated in Project Expo organised by IEDC in association with Sairam College of Engineering, Bangalore.
- Participated in National level project competition conducted by AMC, College of Engineering, Bangalore.

#### Achievements of the Project:

- Team EduVista won 1<sup>st</sup> place in State Level Project Competition conducted by Adichunchanagiri Institute of Technology, Chikkamagaluru and awarded cash prize of Rs. 10,000.
- Team EduVista participated in the National Level Project Competition conducted by Dr. Ambedkar Institute of Technology, Bangalore and selected as top 10 teams for the final round.
- Contract from Haritha Seating Pvt. Ltd., for making virtual software product.
- Vice Chancellor of VTU had invited Dr. B. Shadaksharappa for giving presentation on EduVista and appointed as one of the Advisory Committee member for setting up Virtual Lab in VTU Campus.























#### Silla-De-Ruedas

69

"Head Movement Controlled System to Assist the Physically Challenged People Using IoT"

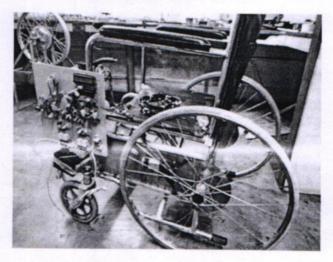
#### Description of the Project:

Head band that is placed around the neck of the person as soon as he sits in the chair it will sense and it will be ON.

- The head band is wireless, and it operated using the RFID tag.
- All the modules are interfaced using the IoT.
- We have the microcontroller BCM 2835 it is interfaced with all the modules and starts to run.
- We have an LCD display which is used to display the information of the disables person.
- When the wheel chair falls it is detected using the accelerometer, and is there is any fluctuation in the temperature and all we get an alert message in the IoT app.

#### **Events Participation details:**

- Participated in State Level Project Competition conducted by Adichunchanagiri Institute of Technology, Chikkamagaluru, Karnataka.
- Participated in National Level Project Competition conducted by Dr. Ambedkar Institute of Technology, Karnataka.
- Participated in Project Expo organised by IEDC in association with Sairam College of Engineering, Bangalore.
- Participated in National level project competition conducted by AMC, College of Engineering, Bangalore.









#### Nivartaka - An Agriculture Drone

#### **Description of the Project:**

- \* Nivartaka is an agriculture Unmanned Aerial Vehicle.
- Quadcopter built using Bamboo Stick which is light and strong serves as an agriculture vehicle for spraying pesticides.
- Based on the points, drone is operated in a predefined path, completing the spray and returns to its original position.
- An Android application is designed to control the device, where the wave points are customized by the user/farmers.
- Drone carries the pesticides spraying tank, sprays the pesticides all over the farming land in the agriculture domain.

#### **Events Participated:**

- Event was organized by, Veltech Dr. RR & Dr. SR University, Chennai, on 23rd & 24th of February 2017. Around 220 project teams all over India and other countries have participated in Project Competition & Exhibition.
- Event was organized by AMC Engineering College, Bangalore on 20<sup>th</sup> of April 2018. Around 100 project teams all over Karnataka have participated in Project Competition.
- Event was organized by Dr. Ambedkar Institute of Technology, Bangalore on 14<sup>th</sup> of April 2018. Around 200 project teams all over Karnataka and India have participated in Project Exhibition.

#### Achievements:

- \* Team OLYMPUS secured 3rd place in Agriculture Domain.
- Team OLYMPUS secured 10<sup>th</sup> place in the competition.
- Team OLYMPUS selected for the final round.
- Recommended to make as a product in agriculture field.









#### Krushi Robotor - Future Farmer's Friend

#### **Description of The Project:**

Multipurpose irrigation vehicle that will be able to dig the Earth and so the seeds were cultivated. Robot is controlled by using android APP according to the control signal. The concept Image Processing is used to analyse the weeding process.

#### **Events Participated:**

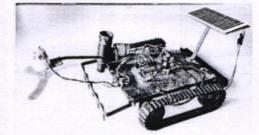
- Participated in National level Project Competition in Dr. Ambedkar Institute of Technology, Bangalore.
- Participated in State Level Competition in AMC College of engineering, Bangalore.
- Participated in Makers Fair organised by Karnataka Government, Bangalore.
- Participated in National Level Project Competition and Maker's Fair in Jain University, Bangalore.
- Participated in National Level Project Competition organised by Nagarjuna College of Engineering, Bangalore.
- Participated in State level Project Competition in JSS college of Engineering, Bangalore.

#### Achievements:

• .

- Secured 2<sup>nd</sup> place in AMC college of Engineering and rewarded cash prize of Rs.3000.
- Secured 1<sup>st</sup> place in Jain University and rewarded cash prize of Rs. 10000.00
- Secured 1st place in Nagarjuna college of engineering and rewarded cash prize of Rs.5000.00
- Secured 3<sup>rd</sup> place in JSS college of Engineering.







VKC - A- 03 CERTIFICATE VISHNU OF APPRECIATION THIS CERTIFICATE IS PRESENTED TO SAIRAM WARRIORS. of SRI SAIRAM COLLEGE OF ENGINEERING. [B'LORE]. for "OVERALL RUNNER-UP" of Vishnu Karting Championship-2017 Organized by Vishnu Studenta Affairs under the aegis of Shri Vishnu Engineering College for Women (Autonomous) Bhimavaram, Andhra Pradesh Convener-VKC Principal-SVECW Chairman-SVES Canara Bank 30-01-2017 REPUBLIC HONDA 11233 MOTORS ENGINES

VKC - A- 02 CERTIFICATE VISHNU OF APPRECIATION THIS CERTIFICATE IS PRESENTED TO TEAM MECHROCKZ of SAIRAM COLLEGE OF ENGINEERING. [B'LORE] SRI SKIDPAD " te BEST for of Vishnu Karting Championship-2017 Organized by Vishnu Studenta Affairs under the aegis of Shri Vishnu Engineering College for Women (Autonomous) Bhimavaram, Andhra Pradesh Convener-VKC Principal-SVECW Chairman-SVES 30-01-2017 Canara Bank 1212 REPUBLIC HONDA

VKC - A- 04 CERTIFICATE OF APPRECIATION VISHNU THIS CERTIFICATE IS PRESENTED TO TEAM MECHROCKZ of SAT SATRAM COLLEGE OF ENGINEERING [B'LOBE] Under VSA-SVECW SEST DRIVER" for of Vishnu Karting Championship-2017 Organized by Vishnu Studenta Affairs under the aegis of Shri Vishnu Engineering College for Women (Autonomous) Bhimavaram, Andhra Pradesh Convener-VKC17 Principal-SVECW Chairman-SVFS 30-01-2017 Canara Bank REPUBLIC HONDA ENGINES



## IMPERIAL SOCIETY OF NNOVATIVE ENGINEERS

Ref. No. ISIE160822

## WHOMSOEVER IT MAY CONCERN

This is certified that Team Mechrockz from Sri Sairam College Of Engineering, Bangalore, participated in ISIE-IKR16. This team achieved 4<sup>th</sup> Rank in IKR16 and won ISIE-Future Award.

ISIE-Indian Karting Challenge organised by Imperial Society of Innovative Engineers at Sri Krishna College of Engineering, Coimbatore from 25<sup>th</sup> Aug, 2016 to 28<sup>th</sup> Aug, 2016.

Congratulations to all the team members and wish them many successes in their future.

Jal. Punjab

Best Wishes

Vinod K. Gupta President Imperial Society of Innovative Engineers (ISIE) Jalandhar, Punjab- 144001 Ph. 0181-5071818 www.imperialsociety.in (www.imperialjournal.com

> H.No-56, Moti Nagar, Gurdware wali gali, Maqsudan, Jalandhar, Punjab India - 144 001 Contact : +91 84274 17781, +91 84371 64395 e-mail : info@imperialsociety.in web. : www.imperialsociety.in

# India Book of Records

## CERTIFICATE

## **BOREWELL RESCUE ROBOT**

Students Convention Centre, Sri Sairam College of Engineering from Anekal, Bangalore, Karnataka, along with 8 team members and 2 faculty advisors, created a 30cm diameter and 120cm high 'Borewell Rescue Robot' to serve in rescue and defence fields, as on November 19, 2016.

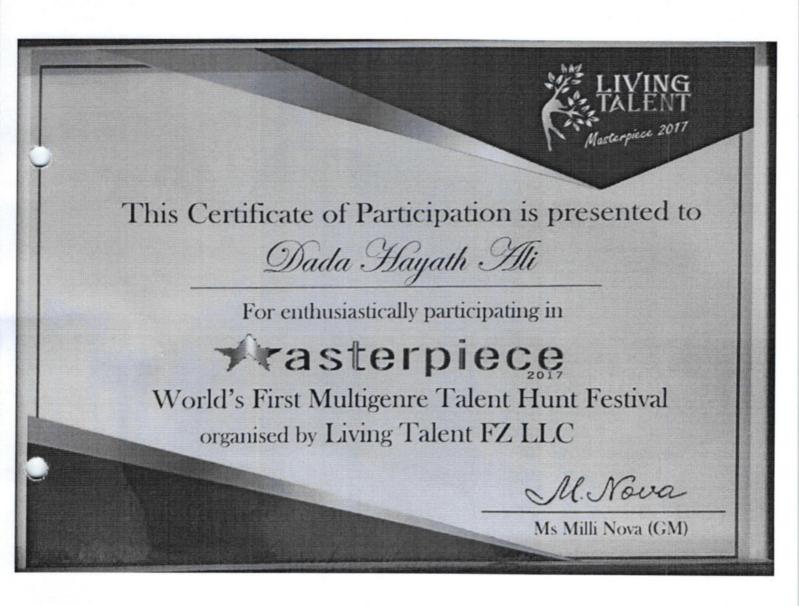


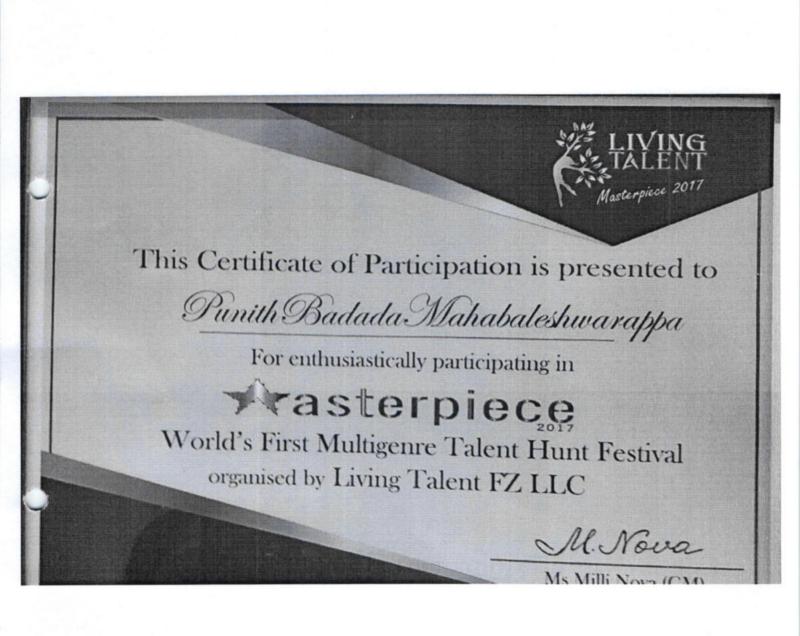
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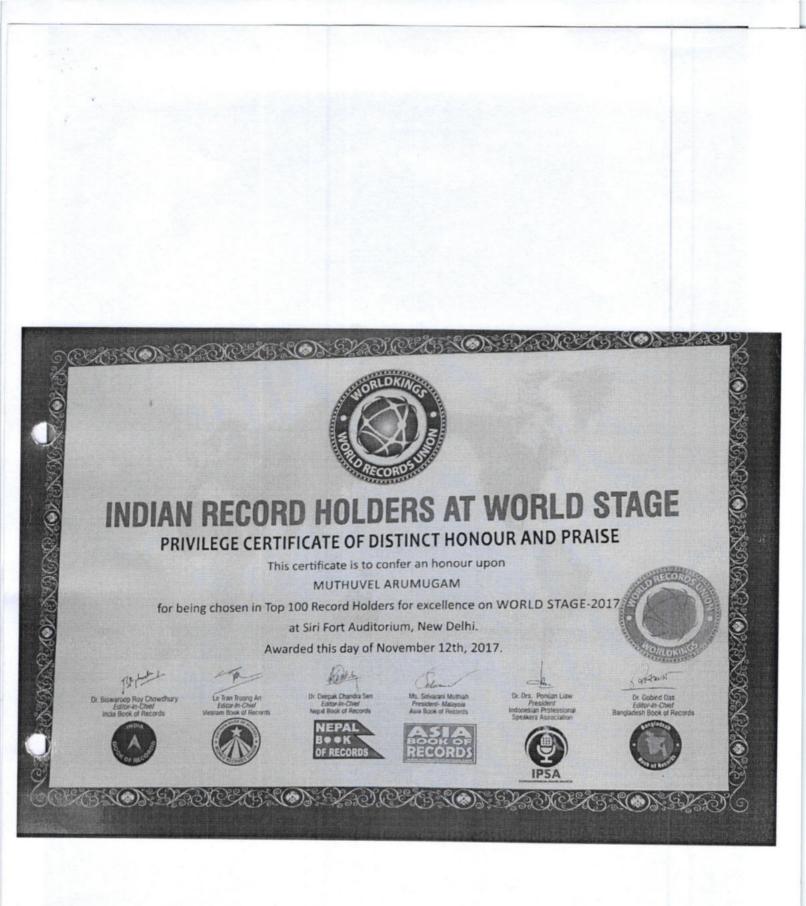
Starbog Roy Chowdhur Chief Editor India Book of Records

#### Date: November 20, 2017

India Book of Records is affiliated to Asia Book of Records and follows Asian Protocol of Records (APRs a per the consensus arrived at the meeting of the Chief Entropy of National Asian Protocol of Records (APRs









Regd. No. S-39954 of 2001, Registrar of Societies, Delhi

# Devathi Syer Award for Excellence in Technical Writing 2016-2017 Certificate of Achievement

This is to certify that

## **MONISSH BABU.K**

## of \_\_\_\_\_ SRI SAIRAM COLLEGE OF ENGINEERING, BANGALORE

has been awarded <u>Ist RUNNER UP</u> for the Revathi Iyer Award for Excellence in Technical Writing, alongwith a scholarship amount of Rs. <u>5,000/-</u> for his excellence in

Technical Writing.

Mr

Dinesh N

Secretary SAEINDIA Foundation Dated : 5th December 2017, New Delhi

R. Dava President

SAEINDIA Foundation

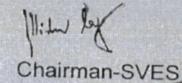
Shri Vishnu Engineering College for Womer (Autonomous) Bhimavaram, A.P.

VISHNU

## **Certificate of Appreciation**

This is to certify that \_\_\_\_\_\_ TEAM RAIDERS

SSCE, KARNATAKAis the ENDURANCE WINNERofDynamic Round of Vishnu E-Moto Championship-2016 from 23rd-26th September,2016 organized by Vishnu Student Affairs, Shri Vishnu Engineering College forWomen(Autonomous), Bhimavaram, Andhra Pradesh.



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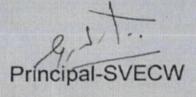
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Vishnu E-Moto Championship-2016

Shri Vishnu Engineering College for Women (Autonomous) Bhimavaram, A.P.





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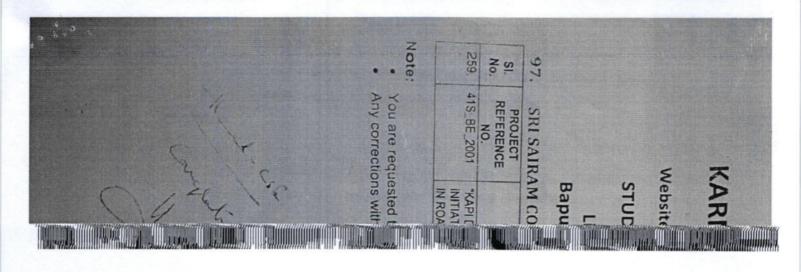
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Vishnu E-Moto Championship-2016

VISHNU UNIVERSAL LEARMING	Shri Vishnu Engineering College for Women (Autonomous) Bhimavaram, A.P.
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HOD-ME HOD-ME VEMC-16-A-013	Principal-SVECW
Vishnu E-Moto Champion	nship-2016





ISO 9001:2008 Certified Institution Approved by AICTE, New Delhi Recognised by Govt of Karnataka & Affiliated to VTU Belgaum Anekal, Bengaluru

Formerly Shirdi Sai Engineering College

### Financial Assistance – DESERVING PROJECTS – ACKNOWLEDGEMENT

#### **Department of Computer Science and Engineering**

SI. No	Title of the project	Name of the Mentor	Financial assistance Received	Team members	Signature of the students
	Supp. Law	Frank Crake		Pallavi	Pricele
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		Prof. Sharon Roji Priya		Anitha	Anitha.F
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hadaeeder 14/06/2018

H diad doi the Department ent Dept. of Computer Science & Engineering Sri Sairam Collected Cheering

Principal Sri Sairam College of Engineering

Minners

Rakshak H

5ri Sai Ram College of Engineering

held on March 24, 2018

at JUINCUBATOR City Campus, J P Nagar 6th Phase, Bangalore

Mr. Nayaz Ahmed COO - Jain University Incubation Centre

Juchnen. WY H

Dr. N V H Krishnan Registrar - Jain University

Neetha Nayak

Minners

Gri Gai Ram College of Engineering

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held on March 24, 2018

at JUINCUBATOR City Campus, J P Nagar 6th Phase, Bangalore

Mr. Nayaz Ahmed COO - Jain University Incubation Centre

uchnen. N.Y.H

Dr. NVH Krishnan Registrar - Jain University

\*



4th-5th MARCH

# **CERTIFICATE** OF PARTICIPATION

This is to certify that Mr./Ms <u>Kumucha M</u>. participated in **Smart Pitch** competition held at Aakaar 2017, the annual Civil Engineering technical festival of IIT Bombay held on 4<sup>th</sup>-5<sup>th</sup> March.

SIGNATURE PROF. MANASA R BEHERA FACULTY INCHARGE

SIGNATURE SHANTANU CHAUHAN OVERALL COORDINATOR



# CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms <u>Geethiko k</u>. participated in **Smart Pitch** competition held at Aakaar 2017, the panual Civil Engineering technical festival of IIT Bombay held on 4<sup>th</sup>-5<sup>th</sup> March.

PROF. MANASA R BEHERA FACULTY INCHARGE

SIGNATURE SHANTANU CHAUHAN OVERALL COORDINATOR

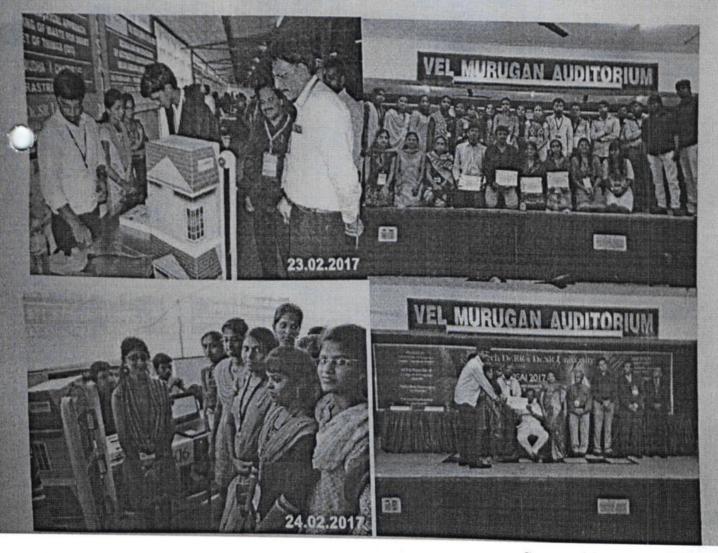
## Winners Details

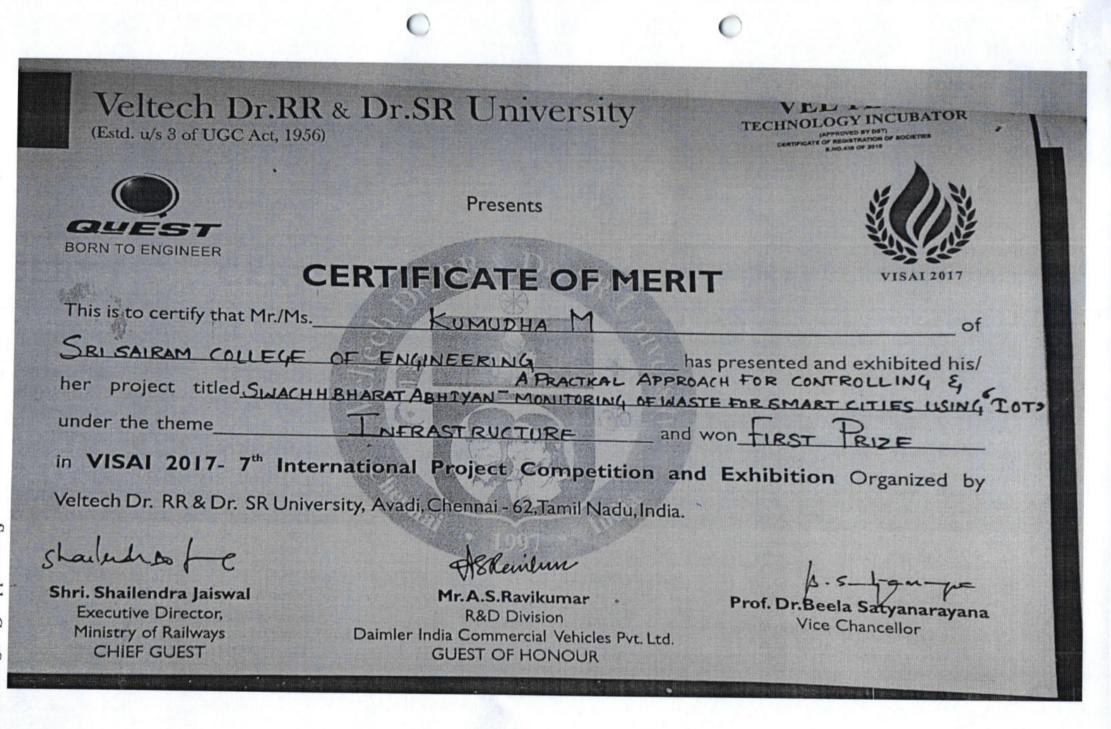
No.	Name of the College	Domain	Position held	
1	Sri Sairam College of	Infrastructure	1 <sup>st</sup> Place	
	Engineering, Bangalore			

## **INFERNO** TEAM MEMBERS

1.BHARADWAJ B2.RANJITH C3.GOWRI CHANDRA N4.KUMUDHA M5.CHAITHRA G

(1SB14CS010) (1SB14CS074) (1SB14CS023) (1SB14CS034) (1SB14CS014)



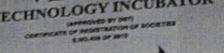


## Veltech Dr.RR & Dr.SR University

(Estd. u/s 3 of UGC Act, 1956)



Presents





CERTIFICATE OF PARTICIPATION

E. Prodes

Chennai - 62, Tamil Nadu, India.

SILM. Mr. Santhosh Kumar, Vice President Projects, BBCL, Chennai.

Prof. Dr.Beela Satyanarayana Vice Chancellor

in VISAI 2017- 7 <sup>th</sup> International Project Competition and E Veltech Dr. RR & Dr. SR University, Avadi, Chennai - 62, Tamil Nadu, India. charlend of f	
<b>DERTIFICATE OF ENGINEER</b> This is to certify that Mr./Ms. <u>HATTHRA G</u> <u>Set SAIRAM COLLEGE OF ENGINEERING</u> has p her project titled <u>Shitachh Bharat Abhiyan</u> Monttoring Of Waster under the theme <u>International Project Competition and E</u> Veltech Dr. RR & Dr. SR University, Avadi, Chennai - 62, Tamil Nadu, India. Jaihudott	VEL TECH TECHNOLOGY INCUBATOR LAPPROVED BY DBT/ CERTIFICATE OF REDISTRATION OF SOCIETIES ENO ASI OF 2010
CERTIFICATE OF MERIT         This is to certify that Mr./Ms.	S AN
This is to certify that Mr./Ms. <u>CHATTHRA G</u> <u>Sei SAIRAM COLLEGE OF ENGINEERING</u> has p A PRACTICAL APPROACH her project titled <u>SWACHH BHARAT ABHIYAN</u> <u>MONITORING OF WASTE</u> under the theme <u>INFRASTRUCTURE</u> and wor in <b>VISAI 2017- 7<sup>th</sup> International Project Competition and E</b> Veltech Dr. RR & Dr. SR University, Avadi, Chennai - 62, Tamil Nadu, India. Jailand of J	VISAI 2017
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Veltech Dr. RR & Dr. SR University, Avadi, Chennai - 62, Tamil Nadu, India.	FIRST PRIDE
of 8 Kanthin	organized by
Shri. Shailendra Jaiswal     Mr.A.S.Ravikuman     F       Executive Director,     R&D Division     F       Ministry of Railways     Daimler India Commercial Vehicles Pvt. Ltd.     F       CHIEF GUEST     GUEST OF HONOUR     F	rof. Dr.Beela Satyanarayana Vice Chancellor



# SAIRAM COLLEGE OF ENGINEERI

(An ISO 9001 certified institution) Formerly SHIRDI SAI ENGINEERING COLLEGE Managed by Sapthagiri Educational & Charitable Trust Approved by AICTE, New Delhi, Recognized by Govt, of Karnataka & Affiliated to Visvesvaraya Technological University, Belgaum.

Campus : Sai Leo Nagar, Guddanahalli (PO), Anekal, Bangalore - 562 106. Tel. +91-80-27830221, 27840631 / 632. Fax: +91-80-27830355

## SSCE/KSCST-Proj/2018-19/

09/08/2018

Sub: KSCST 2018 - State Level Seminar & Exhibition - Authorization - Reg.,

I hereby authorize the below team from our college to participate in KSCST 2018 student projects Program State Level Seminar and Exhibition (S&E) to be held in Bapuji Institute of Technology, Davanagere on 10th & 11th Aug 2018.

**Project Reference No:** 

#### 41S\_BE\_2001.

Project Title: "KAPI DHWAJA"

Guide: Dr. B.Shadaksharappa

SMART INITIATIVE FOR AUTOMOBILES IN ROAD SAFETY Branch: Computer Science & Engineering

Name	Gender (M/F)				
Mr. Nanda Kumar V	Male				
Ms. Latha S	Female				
Ms. Geethika K	Female				
Ms. Karthika	Female				

Accompanying faculty Mr. Pradeepa. C Department of Computer Science & Engineering.

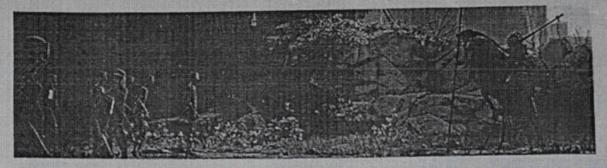
Sincerely,

Dr Y Vijaya Kumar

Sri Sairam College of Engineering Sal Leo Nagar, Guddanahalli Post, Anekal, Bengaluru - 562 106



Sri Sairam College of Engineering Mail - Fwd: Confirmation Mail for your educational grant request OR201516691



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Sincerely, The Unity Team

Serial Number

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ES-UADB-9XN4-UR9N-J4JW-SHPD

Unity Pro 6.x

22-AUG-2019







## SSCE 2016-17 EVENTS DETAILS (COMPLETED)

SL.NO	YEAR	DATE	EVENT	PLACE	ORANISER	ACHIEVEMENTS
1	2016	07.05.2016	PRESS MEET	BANGALORE	SAIRAM	OUR CEO SRI. SAI PRAKASH LEO MUTHU PARTICIPATED IN THE PRESS ME ET AND PRESENTED AROUND RS. 5 LAKHS WORTH OF CASH AWARD FOR ALL THE EXHIBITED 4 PROJECTS IN FORM OF "SHRI. LEO MUTHU SCHOLARSHI P" IN MEMORY OF OUR FOUNDER MJF. LN. LEO MUTHU.
2	2016	23.10.2016	BENGALURU MINI MAK- ER FAIRE 2016	BANGALORE	MAKER FAIRE	OUR COLLEGE TEAMS TEAM RAIDERS (E-BIKE TEAM), TEAM MECHROCKZ (GO-KART TEAM), TEAM SHITHIJ (RC CRAFT TEAM) AND TEAM DRONA (QUAD COPTER TEAM) PARTICIPATED AND SHOWCASED THEIR PRODUCTS IN THE FAIR. VARIOUS TECHNICAL PEOPLES FROM AMARON BATTERIES, MAHENDRA, AUTODESK, ROYAL ENFIELD, 3D PRINTER EXPERTISE, ENTREPRENEURS', INNOVATORS, VARIOUS COLLEGE STUDENTS, SCHOOL STUDENTS, PARENTS, KIDS ETC VISITED OUR STALL AND GAVE SUGGESTION FOR IMPROVEMENTS BY THEIR EXPERTISE. PARENTS AND KIDS ENJOYED WHILE SEEING OUR VEHICLES.
3	2017	17TH TO 19TH OF FEBRUARY 2017	ECO DRIVEATHON 2017	BANGALORE	CIIRC	TEAM SECURED "THIRD POSITION IN THE B10 CATEGORY".
4	2017	2ND FEBRUARY TO 4TH FEB- RUARY 2017	GREEN MOBILITY EXPO 2017	PRAGATI MAIDAN IN NEW DELHI, IN- DIA	MINISTRY OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES, GOVERN- MENT OF INDIA, PETROLEUM CONSERVATION RESEARCH ASSOCIATION (PCRA), MINISTRY OF NEW AND RENEWABLE ENERGY.	OUR COLLEGE TEAMS TEAM RAIDERS (E-BIKE TEAM) WITH THREE FACULTY ADVISORS MR.RAVI V. ANGDI, MR.ARUNKUMAR MR AND MR.A. MUTHUVEL PARTICIPATED AND SHOWCASED THEIR PRODUCTS IN THE EXPO. VARIOUS TECHNICAL PEOPLES FROM AMARON BATTERIES, MAHINDRA, AUTODESK, ROYAL ENFIELD, 3D PRINTER EXPERTISE, ENTREPRENEURS', INNOVATORS, VARIOUS COLLEGE STUDENTS, SCHOOL STUDENTS, PARENTS, KIDS ETC. VISITED OUR STALL AND GAVE SUGGESTION FOR IMPROVEMENTS BY THEIR EXPERTISE. PARENTS AND KIDS ENJOYED WHILE SEEING OUR VEHICLES.
5	2017	25.05.2017	PRESS MEET	BANGALORE	SAIRAM	PRESS MEET EVENT BEING HELD AT THE BANGALORE PRESS CLUB, BANGALORE, INDIA. THIS EVENT SHOWCASES PRODUCTS LIKE ELECTRIC VEHICLES, SOLAR VEHICLE SINGLE SEATER AND MULTI-SEATER, AUV, GO-KARTS, RC CRAFT, QUADCOPTER, SMART NEW GEN POWER GENERATION AND AUTOMATIC WET DRY COLLECTOR PROJECTS.



## SAL SVENIS DETAILS (COMPLETED)

SL.NO	YEAR	DATE	EVENT	PLACE	ORANISER	ACHIEVEMENTS
6	2017	28 <sup>™</sup> -29 <sup>™</sup> OCTOBER 2017.	ISTE STUDENT NATIONAL ANNUAL CONVENTION	MEGHALAYA	ISTE	BOREWELL RESCUE ROBOT PROJECT HAS BEEN SELECTED TO BAB, BANDA SINGH BAHADHUR BEST B.TECH PROJECT ( MECHANICAL AWARD DURING 20 <sup>TH</sup> ISTE STUDENT NATIONAL ANNUA CONVENTION HELD AT USTM AND RIST, MEGHALAYA
7	2017	30 <sup>TH</sup> AND 31 <sup>ST</sup> OCTO- BER 2017	UDAAN	BANGALORE	NITTE MEEENAKSHI INSTI- TUTE OF TECHNOLOGY	TEAM "DRONA AND KSHITHIJ" QUADCOPTER AND RC CRAFT TEAM AND STUDENTS FROM MECHANICAL ENGINEERING DEPARTMEN (AROUND 17 STUDENTS) PARTICIPATED IN UDAAN 2017 TWO DAY TECHNICAL FEST.
8	2017	NOVEMBER 12 <sup>TH</sup> 2017	INDIAN RECORD HOLD- ERS AT WORLD STAGE	DELHI	WORLD BOOK OF REC- ORDS	BOREWELL RESCUE ROBOT PROJECT CHOSEN IN TOP 100 RECORD HOLDERS AND ARE CORDIALLY INVITED FOR THE LONG AWAITED AND THE MOST GLITTERING MEGA EVENT 'INDIAN RECORD HOLDERS A WORLD STAGE' HELD IN NEW DELHI, THE BUSTLING CAPITAL OF INDIA AT SIRI FORT AUDITORIUM. EVENT COVERED AND AIRED BY THI NATIONAL AND THE INTERNATIONAL MEDIA. AROUND 500 PEOPLES PARTICIPATED IN THE EVENT. OUR FACULTIES DR. K. SIVASAKTH BALAN AND MR. A. MUTHUVEL ATTENDED THE PROGRAMME BEHALD OF SRI SAIRAM COLLEGE OF ENGINEERING.
9	2017	15 <sup>™</sup> DECEMBER TO 16 <sup>™</sup> DE- CEMBER 2017	LIVING TALENT MASTER- PIECE 2017	DUBAI	LIVING TALENT	AROUND 75 PROJECTS SELECTED FROM THE INTERNATIONAL LEVE FOR THE LIVING TALENT MASTERPIECE 2017 EVENT IN THI INNOVATION CATEGORY. OUT OF THIS ONLY 43 PROJECTS PRESENTED IN THE EVENT. IN THIS WE ARE ONE AMONG THEM.
10	2017	14 <sup>™</sup> DECEMBER 2017	AU INDIA &SAARC 2017	BANGALORE	ICT ACADEMY	AU INDIA & SAARC 2017 HELD AT THE LALIT ASHOK HOTEI BENGALURU, KARNATAKA. OUR COLLEGE FACULTY DR. K. SIVASAKTH BALAN AND MR. R.VIAJI PARTICIPATED IN THE EVENT BEHALF OR SF SAIRAM COLLEGE OF ENGINEERING.



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SL.NO	YEAR	DATE	EVENT	PLACE	ORANISER	ACHIEVEMENTS			
11	2017	5 <sup>TH</sup> DECEMBER 2017.	SAEINDIA FOUNDATION AWARDS FOR THE YEAR 2016-17	NEW DELHI	SAE	OUR SRI LEO MUTHU INNOVATION CENTRE STUDENT MR. K. MONISH BABU SELECTED FOR THE SAE INDIA FOUNDATION AWARDS REVATHI IYER AWARD FOR EXCELLENCE IN TECHNICAL WRITING (2ND POSITION), CONSTITUTED BY SAE INDIA FOUNDATION, TO HONOR VALUABLE CONTRIBUTION IN EXCELLENCE IN TECHNICAL WRITING. OUR STUDENT MR. K. MONISH BABU, DEPARTMENT OF MECHANICAL ENGINEERING ATTENDED THE PROGRAMME BEHALF OF SRI SAIRAM COLLEGE OF ENGINEERING IN HOTEL HOLIDAY INN, AEROCITY, NEW DELHI			
12	2018	10 <sup>TH</sup> JANUARY 2018	UDAANSHIKSHA MOU SIGNING	BANGALORE	UDAANSHIKSHA	WE ARE HAPPY TO INFORM YOU THAT "UDAANSHIKSHA (A UNIT OF EJESMAPA TECHNOLOGIES PVT LTD)"MEMORANDUM OF UNDER- STANDING (MOU) SIGNING FUNCTION WAS CONDUCTED ON 10 <sup>TH</sup> JANUARY 2018 IN OUR COLLEGE. AROUND 150 PARTICIPANTS FROM SCIENCE AND HUMANITIES STUDENTS WERE PARTICIPATED IN THE EVENT.			
13	2018	28.02.2018.	ANVEHSANA	BANGALORE	AGASTYA INTERNATIONAL FOUNDATION AT SHIK- SHAK SADAN BANNAPPA				
14	2018	5 <sup>TH</sup> FEBRUARY 2019	INNOVATION FOR DE- FENCE EXCELLENCE (IDEX) PROGRAMME	DELHI	DST	OUR SRI LEO MUTHU INNOVATION CENTRE TEAM VARUNA PROJECT AUTONOMOUS UNDERWATER VEHICLE HAS BEEN SELECT- ED FOR THE DEFENCE INDIA START UP CHALLENGE (DISC) 2018 LAUNCHED IN AUG 2018 UNDER THE INNOVATION FOR DEFENCE EXCELLENCE (IDEX) PROGRAMME, WHICH HAS BEEN SHORTLISTED FOR STAGE 2 SCREENING ON WEDNESDAY, 5 <sup>TH</sup> FEBRUARY 2019 AT INVEST INDIA OFFICE, VIGYAN BHAWAN ANNEXE, MAULANA AZAD ROAD, NEW DELHI 110011 INDIA. CHALLENGE CATEGORY: UNMANNED SURFACE AND UNDERWATER VEHICLES			
15	2018	21.03.2018.	KARNATAKA STUDENT INNOVATOR AWARD RE- PORT	BANGALORE	ICT ACADEMY	OUR SRI LEO MUTHU INNOVATION CENTRE'S E-BIKE PROJECT TEAM PARTICIPATED AND SHOWCASED THEIR PRODUCT IN KARNATAKA STUDENT INNOVATOR AWARD 2017 ORGANIZED BY ICT ACADEMY AT SRI VENKATESHWARA COLLEGE OF ENGINEERING, BANGALORE.			

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			SSCE	2018 EVENTS	DETAILS (CO	OMPLETED)
SL.NO	YEAR	DATE	EVENT	PLACE	ORANISER	ACHIEVEMENTS
16	2018	19	PRESS MEET	BANGALORE	SAIRAM	THIS EVENT SHOWCASES PRODUCTS LIKE SAIRAM RESCUERS – BOREWELL RESCUE TEAM, SUPERSCHNELL – ALL TERRAIN VEHICLE TEAM, POD – THE FUTURISTIC CAR RAKSHAQ _ MARS ROVER VEHICLE, VARUNASTRA – STUDENTS FORMULA CAR, SMART METRO STATION FOR PUBLIC SAFETY, EDUVISTA – VIRTUAL AND AUGMENTED REALITY IN EDUCATION, SILLA-DE-REDUAS - A WHEEL CHAIR FOR PHYSICALLY CHALLENGED PEOPLE THROUGH HEAD MOVEMENTAND SOLAR POWER HETEROGENEOUS WEARABLE ADAPTORPROJECTS. MANAGEMENT SPONSORED AMOUNT OF RS. 3,56,500 (RUPEES 3 LAKHS FIFTY-SIX THOUSAND FIVE HUNDRED ONLY) FOR THE 9 TEAMS AS THE TOKEN OF APPRECIATION.
						WE ARE PLEASED TO INFORM YOU OUR TEAM VARUNA'S AUV AS ONE OF THE UNIVERSITY CHALLENGE WINNERS OF THE DST – LOCKHEED MARTIN – TATA TRUSTS INDIA INNOVATION GROWTH PROGRAMME (IIGP) 2.0 FOR 2018.
17	2018	2ND 20AU- GU18ST 2018	INDIA INNOVATION GROWTH PROGRAMME (IIGP) 2.0	DELHI	IIGP & IIMB	WE WERE INVITED FOR THE AWARDS CEREMONY WHICH WAS HELD ON 2ND AUGUST 2018 AT TAJ MAHAL HOTEL (MAN SINGH ROAD), NEW DELHI. OUR TEAM WERE AWARDED WITH RS. 10,00,000/- AS RESEARCH GRANT AT THE CEREMONY BY DR. HARSHA VARDHAN, HONOURABLE UNION MINISTER FOR SCIENCE AND TECHNOLOGY, & EARTH SCIENCES, GOVERNMENT OF INDIA, IIGP PARTNERS AND THE INDIAN START-UP AND INNOVATION COMMUNITY.
18	2018	12 <sup>™</sup> OCTOBER 2018	AEROSPACE AND DE- FENCE START-UP CON- FERENCE 2018	BANGALORE	IIGP & LOCK- HEED MARTIN	OUR COLLEGE TEAMS VARUNA (AUV TEAM) WITH FACULTY ADVISORS MR. A.MUTHUVEL PARTICIPATED AND SHOWCASED THEIR PRODUCTS IN THE EXPO. VARIOUS TECHNICAL PEOPLES FROM LOCKHEED MARTIN F16 TEAMS, DST, IIGP, FORGE FORWARD INCUBATORS, UTC AEROSPACE, MEDIA PEOPLE ETC. VISITED OUR STALL AND GAVE SUGGESTION FOR IMPROVEMENTS BY THEIR EXPERTISE.
19	2018	11.10.2018 TO 13.10.2018.	VIBRANT GUJARAT GRAND CHALLENGE 2018			OUR COLLEGE TEAMS DRONA (DRONE TEAM) WITH FACULTY ADVISORS MR. ARUNKUMAR MR PARTICIPATED AND SHOWCASED THEIR PRODUCTS IN THE EXPO. VARIOUS TECHNICAL PEOPLES FROM AMARON BATTERIES, MAHINDRA, AUTODESK, ROYAL ENFIELD, 3D PRINTER EXPERTISE, ENTREPRENEURS', INNOVATORS, VARIOUS COLLEGE STUDENTS, SCHOOL STUDENTS, PARENTS, KIDS ETC. VISITED OUR STALL AND GAVE SUGGESTION FOR IMPROVEMENTS BY THEIR EXPERTISE. RECEIVED RS10000 FROM GUJARAT DEPUTY CM MR. NITINBHAI PATEL FOR TOP 25 IDEAS
20	2018	21ST DECEMBER 2018	THE CHENNAI NEXT START-UP CHALLENGE 2018	CHENNAI	CITIC	WE ARE PLEASED TO INFORM YOU OUR TEAM VARUNA (AUTONOMOUS UNDERWATER VEHICLE) AND TEAM AIRAVATHA (UNMANNED GROUND VEHICLE) TEAMS SELECTED FOR THE CHENNAI NEXT START-UP CHALLENGE 2018 - TOP 50 FINALISTS.

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### SSCE 2015-16 EVENTS DETAILS (COMPLETED)

SL.NO	YEAR	DATE	EVENT	PLACE	ORANISER	ACHIEVEMENTS
21	2018		BMW SKILLNEXT PRO- GRAMME	CHENNAI	BMW	BMW AIMING TO ACT AS A MAJOR CATALYST IN DEVELOPING AUTOMO- TIVE TALENT IN THE COUNTRY, 'SKILL NEXT' WILL REACH EDUCATIONAL IN- STITUTES AND STUDENTS IN EVERY STATE AND UNION TERRITORY IN INDIA. THROUGH THE INITIATIVE, 365 BMW ENGINE AND TRANSMISSION UNITS WILL BE PROVIDED FOR LEARNING PURPOSES TO ENGINEERING AND TECH- NICAL INSTITUTES AT NO COST. 'SKILL NEXT' WILL PRESENT AN OPPOR- TUNITY FOR ENGINEERING AND TECHNICAL STUDENTS TO GET HANDS-ON TRAINING ON ADVANCED TECHNOLOGIES OF BMW ENGINE AND TRANS- MISSION.
22	2019	28 <sup>TH</sup> JAN TO 30 <sup>TH</sup> JAN 2019.	ISTE- KERALA GOVERN- MENT ENGINEERING DE- ISGN NATIONAL AWARD	AHMADABAD	ISTE	OUR SRI LEO MUTHU INNOVATION CENTRE PROJECT MANAV ESHA YANAK (HUMAN POWERED HYBRID SINGLE SEATED CAR) HAS BEEN AWARDED SEC- OND PRIZE IN KERALA GOVERNMENT ENGINEERING DESIGN NATIONAL AWARD DURING 21 <sup>ST</sup> ISTE STUDENTS NATIONAL ANNUAL CONVENTION OR- GANISED BY L.D COLLEGE OF ENGINEERING AND TECHNOLOGY IN ASSOCIA- TION WITH ISTE.
23	2019	14 <sup>TH</sup> FEB 2019	THE CHENNAI NEXT START-UP CHALLENGE 2018	CHENNAI	СІТІС	WE ARE PLEASED TO INFORM YOU OUR TEAM VARUNA (AUTONOMOUS UNDERWATER VEHICLE) AND TEAM AIRAVATHA (UNMANNED GROUND VE- HICLE) TEAMS SELECTED FOR THE CHENNAI NEXT START-UP CHALLENGE 2018 - TOP 25 FINALISTS.
24	2019	23 <sup>RD</sup> FEB 2019	MARINE TECHNOLOGY SOCIETY INAUGURAL PROGRAMME	BANGALORE	SAIRAM	WE ARE HAPPY TO INFORM YOU THAT "INAUGURATION OF MTS STUDENT CHAPTER WAS ORGANISED IN OUR COLLEGE CAMPUS.
25	2019	18 <sup>TH</sup> MARCH 2019	INSTITUTE OF AERO- NATICS ASTRONAUTICS & AVIATION	BANGALORE	SAIRAM	WE ARE HAPPY TO INFORM YOU THAT "INAUGURATION OF IAAA COLLE- GIATE CHAPTER WAS ORGANIZED BY SRI LEO MUTHU INNOVATION CENTRE ON 18TH MAR 2019" IN OUR COLLEGE CAMPUS. SHRI. H.N. BHAGAVAN, FORMER MISSION DIRECTOR ISRO, DR. G. RAMESH, FORMER HEAD OF MAV, CSIR NAL, SHRI. C. S. KARUNAKARAN, HONORARY SECRETARY GEN- ERAL, IAAA, S R ARYA, DIRECTOR, EJESMAPA TECHNOLOGIES PVT. LTD. ARE INVITED AS THE GUESTS FOR THE INAUGURAL FUNCTION.





				SSCE	2015-16 EVE	NTS DETAILS (COMPLETED)
SL.NO	YEAR	DATE	EVENT	PLACE	ORANISER	ACHIEVEMENT
26	2019	27 <sup>TH</sup> MAY 2019	IICDC	BANGALORE	TEXAS INSTRU- MENTS & IIM B	BOREWELL CHILD RESCUE ROBOT SELECTED FOR 30 FINALISTS DURING SEMI-FINALS HELD AT IIM BANGALORE ON 27 <sup>TH</sup> MAY 2019 OUT OF 60 PLUS TEAMS. IT WAS AWESOME DAYS FOR THE STUDENTS AND FACULTY OF SRI SAIRAM COLLEGE OF ENGINEERING. TEAM COMPRISES OF HEMANTH C REDDY, SAHANA HM, SANDEEP INAMA- TI, AKASH, BUKKAPATI MANASA, K.MONISSH BABU -ALUMNI, DARSHAN N K - RESEARCH ENGINEER AND MR. HARISH BABU L FACULTY ADVISOR - MECHANICAL ENGINEERING DEPARTMENT . TEAM WILL BE RECEIVING RS.500000 AS A PRODUCT DEVELOPMENT FUND FROM PANEL.
27	2019	8 <sup>™</sup> TO 9 <sup>™</sup> NOVEM- BER 2019	1 <sup>ST</sup> INTERNATIONAL CONFERENCE ON MARITIME AUTONO- MOUS SURFACE SHIP (ICMASS 2018)	SOUTH KOREA	INAS	WE WOULD LIKE TO INFORM YOU THAT OUR RESEARCH PAPER "UNDER HEEL REFERENCE SYSTEM FOR AUTON- OMOUS SHIPS - OCEAN MAPPING" IS SELECTED FOR ORAL PRESENTATION IN 1 <sup>ST</sup> INTERNATIONAL CONFERENCE ON MARITIME AUTONOMOUS SURFACE SHIP (ICMASS 2018) IS THE FIRST INTERNATIONAL CONFERENCE WHICH PRESENTS CUTTING-EDGE WORKS ON AUTONOMOUS SHIPS TO BOTH ACADEMIC AND INDUSTRY RESEARCHERS. ICMASS2018 HELD AT BUSAN EXHIBITION AND CONVENTION CENTER (BEXCO), BUSAN, REPUBLIC OF KOREA ON NOVEMBER 8-9, 2018. ICMASS 2018 PROVIDES AN OPPORTUNITY NETWORKING EVENT AMONG RESEARCHERS, INDUSTRIES, AND ACADEMICS AROUND THE WORLD.
28	2017	29 <sup>TH</sup> SEPTEMBER - 02 <sup>ND</sup> OCTOBER 2017	ADVANCED ROBOTIC WORKSHOP	BANGALORE	ROVE LAB	WE ARE HAPPY TO INFORM YOU THAT "FOUR DAYS' WORKSHOP ON ADVANCED ROBOTICS" WAS CON- DUCTED IN OUR COLLEGE. AROUND 40 PARTICIPANTS FROM VARIOUS SRI LEO MUTHU INNOVATION CENTRE TEAMS' STUDENTS WERE PARTICIPATED IN THE EVENT.
29	2017	25TH FEB -26TH FEB 2017	IKR PRE-VIRTUAL ROUND	BANGALORE	ISIE	WE ARE HAPPY TO INFORM YOU THAT "ZONAL ROUND (SOUTH ZONE) PRE-VIRTUAL ROUND OF ISIE-INDIAN KARTING 17 FROM WAS CONDUCTED IN OUR COLLEGE BEHALF OF IMPERIAL SOCIETY OF INNOVATIVE ENGI- NEERS (AN ISO 9001:2008, ACCREDITED WITH MSME, FMSCI (MINISTRY OF SPORTS) AND SUPPORTED BY CII (MINISTRY OF COMMERCE & INDUSTRIES) AND EDN, USA. AROUND 24 TEAMS WITH 200 PARTICIPANTS FROM VARIOUS PARTS OF THE SOUTH INDIAN TEAMS PARTICIPAT- ED IN THE EVENT.
30	2018	8TH –13 May 2018	IOT WORKSHOP	BANGALORE	ROVE LAB	WE ARE HAPPY TO INFORM YOU THAT "FOUR DAYS' WORKSHOP ON MILTECH 3 AXIS CNC MACHINE DE- SIGN AND BUILDING IN OUR COLLEGE. AROUND 40 PARTICIPANTS FROM DEPARTMENT OF MECHANICAL ENGI- NEERING STUDENTS WERE PARTICIPATED IN THE EVENT.

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## SSCE 2019 EVENTS DETAILS (COMPLETED)

SL.NO	YEAR	DATE	EVENT	PLACE	ORANISER	ACHIEVEMENT
31	2019	14 <sup>TH</sup> MARCH 2019 – 18 <sup>TH</sup> OC- TOBER 2019	DRONE TECHNOLOGY WORKSHOP	BANGALORE	UDAANSHIKSHA	WE ARE HAPPY TO INFORM YOU "DRONE TECHNOLOGY WORKSHOP WAS CONDUCTED IN OUR COLLEGE BEHALF OF SRI LEO MUTHU INNOVATION CENTRE. SHRI. H.N. BHAGAVAN, FOR- MER MISSION DIRECTOR ISRO, DR. G. RAMESH, FORMER HEAD OF MAV, CSIR NAL, SHRI. C. S. KARUNAKARAN, HONORARY SECRETARY GENERAL, IAAA, S R ARYA, DIRECTOR, EJESMAPA TECHNOLOGIES PVT. LTD. ARE INVITED AS THE GUESTS FOR THE INAUGURAL FUNC- TION. THE 41 INTER-DISCIPLINARY STUDENTS PARTICIPATED IN THE DRONE TECHNOLOGY EVENT.
32	2019	31st July –5th August 2019	"DESIGN AND FABRICA- TION OF GO-KART VEHI- CLE – FOR WOMEN"	BANGALORE	SAIRAM	DEPARTMENT OF MECHANICAL ENGINEERING IN ASSOCIATION WITH SLMIC HAS SUCCESSFULLY ORGANIZED VTU TEQIP 1.3 SPON- SORED SIX DAY'S WORKSHOP ON "DESIGN AND FABRICATION OF GO-KART VEHICLE – FOR WOMEN"
33	2019	15 TH OF AUGUST 2019	CENTERV OF EXCEL- LENCE FOR DRONE IN- NOVATION & TECHNOL- OGY	BANGALORE	UDAANSHIKSHA	SIGNED MOU WITH M/S UDAANSHIKSHA FOR THE CENTERV OF EX- CELLENCE FOR DRONE INNOVATION & TECHNOLOGY
34	2019	01 MAY 2019	MOU SIGNING	SOUTH KOREA	SAIRAM	SIGNED MOU WITH THE KOREAN MARITIME OCEAN UNIVERSITY FOR STUDENTS EXCHANGE AND FACULTY EXCHANGE PROGRAMME

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## SSCE 2018-19 DETAILS COMPLETED

SL. NO.	TEAM	EVENTS	ORGANIZER	DATE	PLACE	STATUS
1	ADITI	GLOBAL SPACE AND TECH- NOLOGY CONVENTION (GSTC) 2019 & SINGAPORE SPACE CHALLENGE 2019 RE- PORT	THE SINGA- PORE SPACE CHALLENGE (SSC)	13TH FEBRUARY TO 15TH FEBRU- ARY 2019	SINGAPORE	TOTALLY 40 TEAMS PARTICIPATED IN THE SINGAPORE SPACE TECHNOLOGY FROM ALL OVER THE WORLD. OUT OF THIS 6 TEAMS SHORTLISTED FOR THE PITCHING SESSION IN GLOBAL SPACE AND TECHNOLOGY CONVENTION (GSTC) 2019. WE ARE ONE AMONG THEM. JUDGES ARE HIGHLY APPRECIATED ABOUT THE DESIGN AND GAVE SUGGESTION FOR THE IM- PROVEMENTS.
2	DRONA	SAEISS AERO DESIGN CHAL- LENGE-2019	SAEINDIA	JULY 19 <sup>TH</sup> 20 <sup>TH</sup> & 21TH, 2019	CHENNAI	THERE WERE ABOUT 146 TEAMS WERE REGISTERED FOR EVENT AROUND 125 TEAMS WERE SUSSESFULLY BUILD THE MODEL. OVERLALL 75TH POSITION
3	SAIRAM RESCUERS	IEEE YESIST 12 – MAKERS FAIR	IEEE	7 <sup>TH</sup> & 8 <sup>TH</sup> SEP- TEMBER 2019	BANGKOK, THAILAND	
4	DRONA	IEEE YESIST 12 – MAKERS FAIR	IEEE	7 <sup>TH</sup> & 8 <sup>TH</sup> SEP- TEMBER 2019	BANGKOK, THAILAND	IN THIS INTERNATIONAL EVENT ABOUT 16 DIFFERENT COUNTRIES IN THE WORLD WERE PARTICIPATED AND SHOWCASED THEIR IDEAS IN AN INTERNATIONAL PLAT-
5	VARUNA	IEEE YESIST 12 – MAKERS FAIR	IEEE	7 <sup>TH</sup> & 8 <sup>TH</sup> SEP- TEMBER 2019	BANGKOK, THAILAND	FORM. THE DIFFERENT COUNTRIES PARTICIPANT
6	VARUNASTRA	STUDENTS FORMULA RACE	FMAE	27TH SEPTEM- BER TO 04TH OC- TOBER 2019	COIMBATORE	TEAM SUCCESSFULLY PARTICIPATED IN THE EVENT
7	MECHROCKZ	GOKART EVENT	IMAGINE TO INNOVATE	24TH TO 30TH OCTOBER 2019	VIZAG	WOMEN EMPOWERMENT AWARD BEST POSTER DESIGN AWARD

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## SSCE 2017-18 DETAILS EVENTS COMPLETED

SL. NO.	TEAM	EVENTS	ORGANIZER	DATE	PLACE	STATUS
1	VARUNA AUV TEAM	Singapore Autonomous Underwater Vehicle (SAUV) challenge	National University of Singapore	March 2018	SINGAPORE	The team excelled and was highly appreciated for their innovative de- sign under the category of less weight (< 38 Kgs), compact shape and size, electronics innovation and customized thrusters.
2	MECHROCKZ GOKART TEAM	SIEGER KARTING CHAMPION- SHIP	SIEGER INNOVATION	MARCH	KAKINADA	Won the best technical inspection award with 5000 cash prize.
3	SAIRAM WARRIORS	SIEGER KARTING CHAMPION- SHIP	SIEGER INNOVATION	MARCH	KAKINADA	Won the best technical inspection award with 5000 cash prize.
4	RAIDERS	Asian e-bike challenge 2018	Imagine to innovate	March 2018	Hyderabad	Won best quality vehicle, surprise vehicle, runner-up in autocross and skidpad round
5	EBIKE TEAM	KARNATAKA STUDENT INNO- VATOR AWARD 2017	ICT ACADEMY	21.03.2018	BANGALORE	Won Rs15000 cash prize.
6	RAKSHAQ	UNIVERSITY ROVER CHALLENGE	NASA	JUNE-JULY 2018	USA	Completed PDR
7	RAKSHAQ	INDIAN ROVER CHALLENGE	NASA	JUNE-JULY 2018	INDIA	Team Secured first position in con- ception Design Report
8	RAKSHAQ	EUROPEAN ROVER CHALLENGE	NASA	JUNE-JULY 2018	EUROPE	Completed PDR
9	NAKSHATRA	CANSAT EVENT	NASA	JUNE-JULY 2018	USA	Completed PDR

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## SSCE 2017-18 DETAILS COMPLETED



SL. NO.	TEAM	EVENTS	ORGANIZER	DATE	PLACE	STATUS
10	TEAM DRONA	Masterpiece 2018	Living talent	December 2017	Dubai	Around 75 projects selected from the international level for the Living Talent Masterpiece 2017 event in the innovation category. Out of which only 43 projects were presented in the event. Our Project is one among them.
11	SAIRAM RESCUERS	ANVESHNA	ANVEHANA	26.02.2018 to 28.02.2018.	BANALORE	In first round, out of 350 team, 75 teams were shortlisted. In the second round they shortlisted 45 teams in that we are one among them. Out of this 45 teams our team secured overall second posi- tion with Rs.25000/- cash prize.
12	VARUNASTHRA SUPRA TEAM	SAE STUDENTS FORMULA SUPRA 2017	SAE	JUNE-JULY 2018	DELHI	We had secured 4 <sup>th</sup> Position in Karnataka level Overall 52 <sup>nd</sup> Position out of 128 teams in the SAE Supra 2018
13	ASHWA SOLAR VEHICLE TEAM	INDO ASIAN SOLAR VEHICLE CHALLENGE 2018	ASHWAN MOTORS	April 2018	Satna	Overall 4th Position
14	SUPERSCHNELL BAJA	SAE BAJA 2018 VIRTUAL	SAE	JUNE-JULY 2017	DELHI	VIRTUAL ROUND RESULTS Overall 125 <sup>th</sup> Position and 12 <sup>th</sup> position in Karnataka In New entry team category 34 <sup>th</sup> Position and 4 <sup>th</sup> position in Karnataka In Dynamic round overall 96 <sup>th</sup> Position and 7 <sup>th</sup> in position Karnataka

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## SSCE 2016-17 EVENTS DETAILS (COMPLETED)

SL. NO.	TEAM	EVENTS	ORGANIZER	DATE	PLACE	STATUS
1	VARUNA AUTONOMOUS UNDER WATER VEHICLE TEAM	Students Autonomous Underwater Vehicle challenge (SAVe2016)	Nation Institute of Ocean Technology	7 <sup>th</sup> to 9 <sup>th</sup> December 2016	Chennai	The team excelled and was highly appreciated for their in no- vative design under the category of less weight (< 38 Kgs), compact shape and size, electronics innovation and custom- ized thrusters.
2	RAIDERS EBIKE TEAM	Vishnu Emotor Championship	Shri Vishnu En- gineering of College	23 <sup>rd</sup> to 26 <sup>th</sup> Septem- ber 2016	Bhimavaram (Andhra Pradesh)	Won Overall Championship , Winners in endurance and auto- cross rounds. 3 <sup>rd</sup> position in Autocross and Endurance. Se- cured 4 <sup>th</sup> Position in Virtual Design out of 60 Teams with Rs. 1 Lakh Cash Prize.
3	MECHROCKZ GOKART TEAM	Split Second Karting	Leo Motor- sports	October	Coimbatore	Won Overall Best design Award with Rs. 10,000 cash Prize
4	RAIDERS EBIKE TEAM	E- Bike Lightning	Leo Motor- sports	October	Coimbatore	Won Overall Best design Award with Rs. 10,000 cash Prize
5	MECHROCKZ GOKART TEAM	VKC 2017	Shri Vishnu En- gineering College	27 <sup>th</sup> to 30 <sup>th</sup> January 2017	Bhimavaram (Andhra Pradesh)	Won Best Driver Award, Skid Pad Winner and Au- tocross rounds with Rs. 30,000 cash prize.
6	SAIRAM WARRIORS WOMENS	VKC 2017	Shri Vishnu En- gineering College	27 <sup>th</sup> to 30 <sup>th</sup> January 2017	Bhimavaram (Andhra Pradesh)	Won Overall Runners-up with Rs. 45,000 cash prize.

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## SSCE 2016-17 EVENTS DETAILS (COMPLETED)

SL. NO.	TEAM	EVENTS	ORGANIZER	DATE	PLACE	STATUS
7	SHITHIJ RC CRAFT TEAM	RC Craft Championship	Techno Xian	March-April 2017	DELHI	Event Completed
8	VARUNA AUV TEAM	Singapore Autonomous Underwater Vehicle (SAUV) challenge	National University of Singapore	4 <sup>th</sup> March to 6 <sup>th</sup> March 2017	SINGAPORE	Event Completed
9	ASHWA	ELECTRIC SOLAR VEHICLE CHAMPIOSHIP PROFESSIONALS'17	ISIE	28 <sup>th</sup> March to 2 <sup>nd</sup> April 2017	DELHI	Won the 2nd runner up
10	SOALR VEHICLE TEAM	ELECTRIC SOLAR VEHICLE CHAMPIOSHIP' 17	ISIE	28 <sup>th</sup> March to 2 <sup>nd</sup> April 2017	DELHI	Won Best Solar Performance Award, Go Green Award, Future team Award with Rs. 1,10,000 cash Prize
11	ASHWA SOALR VEHICLE TEAM	(RISC)-LPU Indo Asian Solar Vehicle chal- lenge 2017	LPU	April 2017	SATNA	Won Best Solar Performance Award with Rs. 10,000 cash Prize and 2 <sup>nd</sup> Run- ner up
12	MECHROCKZ GOKART TEAM	SIEGER KARTING CHAMPIONSHIP	SIEGER INNOVATION	MARCH	KAKINADA	Overall third position, 2nd position is autocross, acceleration and skid pad rounds
13	TEAM DRONA	Quadcopter Challenge	Technoxian	March-April 2017	DELHI	Event Completed
14	VARUNASTHRA SUPRA TEAM	SAE STUDENTS FORMULA SUPRA 2017	SAE	JUNE-JULY 2017	DELHI	Event Completed
15	SHITHIJ RC CRAFT TEAM	SAE AERO DESIGN	SAE	June 2017	CHENNAI	Event Completed





## SSCE 2015-16 EVENTS DETAILS (COMPLETED)

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SL. NO.	TEAM	EVENTS	ORGANIZER	DATE	PLACE	TEAMS PARTICI- PATED	OVERALL	ACHIEVEMENTS
1		Vishnu Karting Champi- onship	Shri Vishnu Engi- neering of College	22 <sup>nd</sup> to 25 <sup>th</sup> Janu- ary 2016	Bhimavaram (Andhra Pra- desh)	19	5	Team cleared the technical inspection as 3 <sup>rd</sup> team, 2 <sup>nd</sup> team in business plan and rain test. Team secured 2 <sup>nd</sup> posi- tion in virtual design and endurance rounds, 4 <sup>th</sup> position in in- novation, and 5 <sup>th</sup> position in weight test and overall ranking in the national event. Team showed the drastic performance in endurance round and driver Prasanna Venkatesh covered 40 laps.
2	MECHROCKZ GOKART TEAM	MVJ championship	MVJ College	18 <sup>th</sup> to 19 <sup>th</sup> March 2016	Bangalore	7	3	Overall 3 <sup>rd</sup> position
3		ISIE Indian Karting Cham- pionship	ISIE Sri Krishna College of Engineering and Technology	25 <sup>th</sup> to 28 <sup>th</sup> August 2016	Coimbatore	55	4	Team won the ISIE futuristic Award with Rs. 40,000 cash prize, First position in Best Design and 4 <sup>th</sup> Position in Overall ranking in the National event out of 55 teams and 1 <sup>st</sup> Position in Karnataka out of 7 teams. Team cleared the technical in- spection as 3 <sup>rd</sup> team and showed drastic performance in all the events.
4		ISIE Electric solar Vehicle Championship 2016	RPM International Racing Circuit, Rati- bad Bhopal	25 <sup>th</sup> March to 29 <sup>th</sup> March 2016	Bhopal	76	16	Our team ASHWA secured 16 <sup>th</sup> position in ISIE ESVC event out of 76 teams,
5	ASHWA SOLAR VEHICLE TEAM	(RISC)-LPU Indo Asian Solar Vehicle challenge 2016	LPU	4 <sup>th</sup> April to 8 <sup>th</sup> April 2016	Jalandhar	36	4	Our team ASHWA secured 9 <sup>th</sup> position in brake and accelera- tion and won the endurance a runner up in (RISC)-LPU with the cash prize of Rs. 10,000 out of 36 teams. Team showed the drastic performance in (RISC)-LPU endur- ance round and driver Kiran Kumar covered 43 laps.
6	RAIDERS EBIKE TEAM	(RISC)-LPU Indo Asian e-bike challenge 2016	LPU	23 <sup>th</sup> April to 25 <sup>th</sup> April 2016	Jalandhar	17	5	Overall 5 <sup>th</sup> position, autocross 2 <sup>nd</sup> position, Weight 4 <sup>th</sup> positon 3 <sup>rd</sup> acceleration
7	VARUNA AUTONOMOUS UNDER WATER VEHICLE TEAM	Singapore Autonomous Underwater Vehicle (SAUV) challenge	National University of Singapore	4 <sup>th</sup> March to 6 <sup>th</sup> March 2016	Singapore	19	Position not mentioned	The team excelled and was highly appreciated for their inno- vative design under the category of less weight (< 38 Kgs), compact shape and size, electronics innovation and customized thrusters.