# KNOWLEDGE INSTITUTE OF TECHNOLOGY, SALEM - 637 504

# Annual Report 2015-16

Presented by: Dr.PSS.Srinivasan, Ph.D., Principal Date: 30<sup>th</sup> March 2016,10.00 am @ KIOT

#### PART-1

YA1	Key Events
	AICTE Approval has been obtained during May 2009
	Anna University Coimbatore affiliation has been obtained during May 2009
	KIOT Inaugural Function was held on 06 Sept 2009. Thiru. V.Thangaraju, DGM, Corporation Bank, Coimbatore Zone, has inaugurated the Block-A of KIOT. Mr.J.SujithKumar, Manager-HRD, Infosys, has inaugurated the KIOT Library.
	First Annual Day was on 15.05.2010 Chief Guests are Mr. Dinesh Antony, Senior Manager, TCS, Chennai & Dr. V. Selladurai, Principal, Coimbatore Institute of Technology, Coimbatore.
	Second Annual Day was on 19.03.2011 Chief Guests are Sri. Somas Jeevan, Executive Vice President, Polaris Software, Chennai & Sri. A.Dhirajlal, Secretary, Sona College of Technology, Salem.
	Third Annual Day was on 14.03.2012 Chief Guests are Mr. Prasanna Arunachalam, Campus Recruitment Lead, Accenture Services & Dr.P.V.Mohanram, Dean of Autonomous Functioning, PSG College of Technology, Coimbatore.
	Fourth Annual Day was on 08.04.2013 Chief Guests are Mr. N.V. SubbaRao, Chief Executive, Cholamandalam MS Risk Services, Chennai & Dr. A.M. Natarajan, CEO, BITS, Sathy.
	5 <sup>th</sup> Annual Day was held on 24.03.2014 Chief Guests are Sri. A.K.Pattabiraman, TCS and Dr. R.Rudramurthi, PSG Tech, Cbe
	6 <sup>th</sup> Annual Day was celebrated on 27.03.2015 Chief Guests are Mrs. Hema Gopal, TCS, Chennai and Bro. Gnana Sekaran. CSC, Holy Cross Matriculation School, Salem
	Now for the 7 <sup>th</sup> Annual Day is celebrated on 30.03.2016 Chief Guests are Mr.Manikandan Thangarathnam, Director Engineering, Amazon - Kindle, Chennai and Dr.Ayee Goundan, Chairman, AGN Matric. Hr. Sec. School, Konganapuram.

## YA2 Awards and Recognitions for KIOT

S. No.	Time Line	Award	Details
1	2013	Most promising Engineering in Institute in Tamilnadu	Awarded during India Education Excellence Awards 2013 by Time Research Pvt. Ltd., New Delhi during March 2013.
2	2014	Rated Good (On Excellent, Good Weak Scale)	AICTE-CII Survey of Industry Linked Technical Institutes 2014.
3	2014	Sustainable Institute Industry Partnership Award 2014	Awarded on 26.08.2014 during 2 <sup>nd</sup> National Conference on Sustainable Institute - Industry partnership at IIT, Madras Chennai.
4	2014	Ranked 35 <sup>th</sup> Position in Top Emerging Engineering Colleges of Excellence	CSR - GHRDC Engineering College Survey - 2014.
5	2014	Competition Success Review - 2014	Ranked 88 <sup>th</sup> Position in Top Engineering Colleges in India.
6	2013 2014 2015	IEEE Best student Branch activities Award	Awarded by IEEE Madras section, based on the number of activities conducted at State level.
7	2015	Best performance in Youth Red Cross (YRC) movement (2013-2014)	Awarded on behalf of 65 <sup>th</sup> Anniversary of Geneva Conventions celebration at Periyar University, Salem during November 2015.
8	2015	Rated one among Top 15 Engineering Colleges in Tamil Nadu	Competition Success Review - 2015.
9	2015	Ranked 33 <sup>rd</sup> Position in the Top engineering colleges of excellence Category	CSR - GHRDC Engineering College Survey - 2015.
10	2016	Outstanding Engineering College with Academic Excellence in Tamilnadu Award 2016	Awarded on 09.03.2016 * at Asia Education Summit and Awards 2016 at New Delhi by World Wide Achievers Pvt. Ltd., New Delhi.
11	2016	Best performing Institutions for Innovation of Engineering & Technology, Award (IET-2016)	Awarded on 19.03.2016 at Hindustan University by Recruitment Analysis Council, Chennai.
12	2016	Most promising Institution - promoting Entrepreneurship Award (2016)	Awarded by <b>EDC of EDSA, New Delhi</b> during April 2016 (Confirmation Received).
13	2016	Mr.Conneet - Best performing Rotract Club at National Level 2016 Award	Awarded during 19-21, February 2016, at Multi District Conference on International Service at Diu, Gujarat, organized by District 3051, Rotract club.

ZA1	About of K	IOT Trust & KIOT							
	With a vision to provide World-Class Education, a Team of committed Engineering College Faculty, Alumni of KEC and the First generation Entrepreneurs, totally 42 members formed the KIOT Trust in April 2008 and started the KIOT during 2009-10 and subsequently KBS during 2011-12.								
ZA2	Brief Profile	e of the Promotin	g Team						
	Composition	on By Qualificatio	n	Composition by Activity					
	Ph.D.		20	Engineering College Faculty with 10 to 25 years of experience	24				
	PG - ME/M.	Sc.	09	Professionals Employed Abroad	06				
	UG - BE/B.S	Sc.	10	Professionals Employed in India	03				
	Diploma & o	others	03	Budding Entrepreneurs and Businessmen	09				
	Total		42	Total	42				
	Most Experi	enced and Opt Te	am for I	mparting Engineering Education					
ZA3	Prime mott	oes of KIOT							
	• Wo	rld Class Educatio	n at an .	Affordable Cost					
	• Ena	abling All Students	to get D	Degree on Time					
	• Em	powering the aspir	ing Stud	dents to become 100 % Employable					
	• Eth	ics and Value base	ed Educ	cation					
	• 360	o Personality Deve	elopmer	nt					
	• Cul	ture of Innovation,	Creativ	ity and Entrepreneurship					
ZA4	Roadmap o	of KIOT		Achieved during TNEA 2015					
	2009	Inauguration of K	TOT	Among SF Colleges					
	2015	Top 5 in Salem D	District	In TOP 2 position in Salem Dt, TNE	2015				
	2020	Top 10 in the We Tamilnadu	estern	Top 16-25, in TNEA 2015					
	2025	Top 50 in Tamiln	adu	In 55-75, in TNEA 2015					
	2030	Top 100 in the Co	ountry						
	2035	Top 500 in the W	orld						

#### ZA5 | Courses offered during Academic Year 2015-16

S. No.		Course	Intake	ESTD			
1	B.E.	Mechanical Engineering	240	2009			
2	B.E.	Electronics and communication Engineering	120	2009			
3	B.E.	Electrical and Electronics Engineering	120	2009			
4	B.E.	Computer Science and Engineering	120	2009			
5	B.E.	Civil Engineering	60	2010			
	B.E.	Total Intake	660				
6	M.E.	Industrial Safety and Engineering	24	2011			
7	M.E.	Computer Science and Engineering	24	2012			
8	M.E.	VLSI Design	24	2012			
9	M.E.	Embedded System Technologies	24	2013			
	M.E.	Total Intake	96				
10	Ph.D.	Mechanical Engineering	08*	2016			
11	Ph.D.	Electronics and Communication Engineering	08*	2016			
	*No. of Research scholars per Approved Supervisor						

#### ZA6 History of introduction of course

Academic Year		Course	Change	Intake
2009-10	B.E.	Mechanical Engineering	New	60
	B.E.	Electronics and Communication Engineering	New	60
	B.E.	Electrical and Electronics Engineering	New	60
	B.E.	Computer Science and Engineering	New	60
2010-11	B.E.	Civil Engineering New		60
	B.E.	Electronics and Communication Engineering	Increase	60 - 120
2011-12	B.E.	Computer Science and Engineering	Increase	60 - 120
	M.E.	Industrial Safety and Engineering	New	18
2012-13	B.E.	Mechanical Engineering	Increase	60 - 180
	M.E.	Computer Science and Engineering	New	24
	M.E.	VLSI Design	New	24
2013-14	B.E.	Mechanical Engineering	Increase	180 – 240
	M.E.	Industrial Safety and Engineering	Increase	18 – 24
	M.E.	Embedded System Technologies	New	24
2014-15	-	-	-	-
2015-16	Ph.D.	Mechanical Engineering	New	08*
	Ph.D.	Electronics and Communication Engineering	New	08*
		*Per Supervisor		

#### **TNEA 2015 : KIOT Minimum Cut off Marks** ZA8

Academic		MECH			ECE			EEE			CSE			Civil	
year	ОС	ВС	MBC	ОС	ВС	MBC	ОС	ВС	MBC	OC	ВС	MBC	ОС	ВС	MBC
2009-2010	-	149.25	139.50	-	136.75	111.25	141.50	102.75	92.00	148.50	119.75	132.25	-	-	-
2010-2011	-	173.00	121.75	191.50	170.00	79.00	-	164.25	87.50	161.75	169.00	92.50	-	-	-
2011-2012	-	163.50	161.75	177.25	113.25	148.00	155.50	145.75	137.50	148.75	129.50	119.50	-	135.75	141.75
2012-2013	-	152.25	151.00	169.25	154.00	153.25	173.00	162.25	159.75	-	148.50	136.50	-	143.25	149.75
2013-2014	167.00	157.75	156.50	174.25	165.50	158.50	170.50	156.25	158.75	163.25	151.25	143.50	172.50	164.00	161.50
2014-2015	171.50	153.25	156.75	187.75	161.50	153.50	169.00	153.00	156.50	-	148.50	145.25	-	167.25	166.00
2015-2016	181.50	159.75	160.25	-	170.25	168.25	-	168.75	167.50	180.75	159.00	152.00	-	165.25	164.00

#### ZA9 Increase in High Cut off Students in TNEA

S. No.	GQ SCORE (Maximum Score : 200)	ACADEMIC YEAR 2013-14	ACADEMIC YEAR 2014-15	ACADEMIC YEAR 2015-16
1	195.00 - 200.00	1	4	8
2	190.00 - 194.75	11	10	13
3	180.00 - 189.75	27	56	94
4	170.00 - 179.75	76	89	126
5	160.00 - 169.75	135	106	122
6	Below 160	118	130	58
	TOTAL	368	395	421
	Each year, the highest cut	off students is on the	e rise and lower cut o	off students are

declining.

SI. No.	DESCRIPTION	2015-16
Α	Certificate / Value Added Course	
<b>A</b> 1	No. of Certificate / Value Added Course	23
A2	Number of students enrolled in subject related Certificate / Value Added Course	1256
В	Students & Faculty	
B1	Number of sanctioned seats	888
B2	Number of students admitted	785
В3	% of students Enrolment	88.40
В4	Student - Full Time Teacher Ratio	13.70
B5	Number of full time teachers with Ph.D.	14
В6	Number of full time teachers receiving awards from state / national / international level from Government recognized bodies	25
В7	Total number of final year students who appeared for the examination conducted by the institution	581
В8	Total number of final year students who passed the examination conducted by Institution	547
В9	Average Pass %; Final Year Students Passed / Final Year Appeared	94.15
С	Research	
C1	Grants for Research, Govt., Non-Govt., Industry, others (INR. In Lakhs)	0.58
C2	Number of research projects funded by government and non-governmen agencies	4
C3	Number of full time teachers worked in the institution	193
C4	No. of Seminars / WS on IPR, Industry-Academia Innovative practices	6
<b>C</b> 5	Number of teachers recognized as guides	6
C6	Number of research papers in the Journals notified on UGC website	14
<b>C</b> 7	Total number of books and chapters in edited volumes / books published, and papers in national / international conference-proceedings	129
C8	No of Awards & Recognition for Extension Activities, Govt. / Recognized Bodies	7
С9	No. of Extension. / Outreach Programs conducted in collaboration with Govt., Industry, Community, NGOs, through NSS / NCC / Red Cross / YRC	18
C10	No. of linkages for Faculty / Student Exchange / Internships / Field Trips / Training, Research	81
C11	Functional MOUs having On-going Activity in Stamp Paper, with Industries, Corporates, Universities & Institutions	21
D	Infrastructure	

D1	Annual expenditure for purchase of books and journals (INR in Lakhs)	7.88
D2	Student - Computer Ratio	3.19
D3	Internet: >50 Mbps (Leased Line)	16 MBPS
E	Placement and Student Support	
E1	Number of outgoing students placed	470
E2	% of Placement Vs. Outgoing	73.44
E3	Number of students qualifying in state / national / international level examinations (eg.: NET / SLET / GATE / GMAT / CAT / GRE / TOEFL / Civil services / State government examinations)	19
E4	No. of Awards in Sports & Cultural at National / International	11
E5	Number of sports and cultural activities / competitions organized at the institution level	62
E6	No. of Alumni Association / Chapter Meetings held	1
F	Program Organized and Attending	
F1	Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies	130
F2	No. of FDP / Administrative program Organized for Faculty / Staff; by the Institute	25
F3	Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs	167
F4	Funds / Grants for NGO / Individual / Philanthropies, (INR in Lakhs)	21.97
F5	No. of Quality Initiatives	30

### PART-2

S	Students Success in Academics		[ES]
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# S2 University Ranks and Medals

Academic Year	B.E. Ranks	M.E. Ranks	Total Ranks	B.E. Gold Medal	M.E. Gold Medal	Total Gold Medal
2012-13*	06	-	06	-	-	-
2013-14*	12	04	16	-	01	01
2014- 15**	02	11	13	-	-	-
Total	20	15	35	-	01	01
*	Anna Univer Ranks	sity Coimbato	re Zone Level	**	At Tamilna Level	du State

T	Student Training and Development (STD)		[PAT]
		1	1
1	No. of programs on Student Personality Development (SPD)	06	
2	No. of Days Spent on SPD	13	
3	No. of program on Employability Skills - Communication (ES-COMMN)	10	
4	No. of Days spent on ES - COMMN	44	
5	No. of programs on ES - Aptitude Test (AT), Group Discussion (GD), Interview Skills (IS)	17	
6	No. of days spent on ES - AT, GD, IS	62	
7	Total No. of program	33	
8	Total No. of Days	112	
9	Amount of money spent on SPD & ES (Rs. Lakhs)	180.00	
10	Amount spent on Club, Forums and MAP (Rs. Lakhs)	120.00	
11	Total Amount spent on STD (Rs. Lakhs)	300.00	

Р	Students Success - Placement		[PAT]
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P3	List of Key Recruiters - B.E. Programs		[PAT]
		l	
P3.1	IT / ITES [Top 25 Companies]		

S. No.	Name	cs	EC	EE	ME	CE
1	Tech Mahindra	*	*	*	*	*
2	iNautix	*	*	*	*	
3	Wipro	*	*	*	*	
4	L&T Infotech	*	*	*		
5	Infosys	*	*	*		
6	Technosoft Corporations	*	*	*		
7	Hexaware	*	*	*		
8	HP	*	*	*		
9	OFS	*	*	*		
10	Sensiple	*	*			
11	Collabera	*	*	*	*	*
12	Accel Frontline	*	*			
13	Ample	*	*	*	*	*
14	Glenwood Systems	*	*	*	*	*
15	Hakuna Matata	*	*	*		
16	Hinduja Global Solutions	*	*	*	*	
17	EP Software	*	*	*	*	*
18	KGfSL		*	*		
19	SS4U	*				
20	Bhuvi Technologies	*	*			
21	Way2smile India Pvt.Ltd	*	*			
22	SpiralUp Solutions Pvt.Ltd	*	*			
23	KG Tech Pvt.LTd	*	*			
24	Mphasis	*	*	*		
25	Aspire Systems	*	*	*		

# P3.2 CORE Engineering Companies [Top 20 Companies] [PAT]

S. No.	Name	CS	EC	EE	ME	CE
1	Quest Global		*		*	
2	Harita Techserve				*	
3	Britannia Industries		*	*	*	
4	Datapattern	*	*	*	*	
5	Jasmin infotech		*	*		
6	Multivista Global Pvt. Ltd.				*	
7	CP Aqua Culture			*		*
8	Sodecia				*	
9	Myunghwa				*	
10	Suraj Mani Engineers Pvt. Ltd.				*	

S. No.	Name	CS	EC	EE	ME	CE
11	Shree Abirami Engineering Works			*		
12	Debeau Automative				*	
13	Integrated Wireless Solutions	*	*	*		
14	Gemini Communication	*	*	*		
15	Kwang Sung Brake India Ltd.				*	
16	Swarna Pragathi					*
17	YT Enterprizes					*
18	Sree Daksha					*
19	RS Autocomponents				*	
20	Indus Tower			*	*	

#### P4 List of Key Recruiters - M.E. [PAT]

S. No.	Name	ISE	VLSI Design	EST	CSE
1	Honeywell Electricals Ltd.,	*			
2	Pure Chemicals, Chennai	*			
3	MS Global India Pvt. LTd., Chennai	*			
4	Madura Goats, Madurai	*			
5	CP Aqua Culture	*			
6	Technosoft			*	*

#### F Faculty and Staff [PR OFF]

#### F5 Faculty as Resource persons to programs outside KIOT [DEPTS]

S. No.	Details	ME	EC	EE	cs	CE	S&H	Others *	Total
1	No. of Faculty as Resource persons to various program like FDP, Conference, SPD, etc	05	02	02	02	01	01	02	15
2	No. of talks given by the above faculty.	05	03	03	03	04	01	03	22
3	No. of Conferences / Events where KIOT faculty serves as chair persons.	01	01	01	02	02	01		08
4	No. of faculty who serve as Reviews for Journals / Conferences.	03	01	01	02	02	01		10
*	PAT and others							•	

#### F6 Key Activities in Salem Region Industry Bodies

Year	Name	Role / Activities	
2013-14	Dr.PSS.Srinivasan	Co-Convenor, CII - Education and skill pannel	
2014-15	Dr.PSS.Srinivasan	Convenor, CII - Education and skill pannel	
2015-16	Dr.PSS.Srinivasan	Mentor, CII - Education and skill pannel	
2015-16	Dr.PSS.Srinivasan	Vice President, Salem Productivity Council	

# F7 KIOT Representation in Anna University

The following faculty service as Member of Board Studies, which carries out syllabus revision once in 2 -3 years.
Dr.PSS.Srinivasan, Principal / Professor of Mechanical Engineering service as Member of Board Studies in Mechanical Engineering.
Dr.N.Sathiyakumari, Professor of Electronics and Communication Engineering Service Board Studies in Electronics and Communication Engineering

R Research @ KIIT $I$	R	Research @ KIIT		[Depts
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R6	Resea	rch Facilities			
S.No	Dept	Area of Research	Funding Details		
1	ME	Evaporative Cooling	KIOT		
2	ME	Robotics	KIOT		
3	EC	Bio Medical Image Processing	KIOT		
4	EC	Satellite Imaging	KIOT		
5	EC	Image Mining	KIOT		
6	EC	Vehicular Ad-Hoc Network (VANET)	KIOT		
7	EC	VLSI Image Processing	KIOT		
8	EC	Signal Processing	KIOT		
9	EC	Wireless Sensor Network	KIOT		
10	EC	Bio Medical Image Processing	AICTE	12.40	Rs. Lakhs
11	EE	Embedded System and Design Development	KIOT		
12	EE	Industrial Automation	KIOT		
13	CS	Internet of Things	KIOT		
14	CS	Big Data	KIOT		
15	CS	Networking	KIOT		

16	CE	Remote Sensing & GIS	KIOT	
17	CE	Green Building & Building Materials	KIOT	
18	CE	Concrete Technology	KIOT	

# M9 Career Guidance (CG) involving Industry Experts

S.	Details -		Department					Total
No.			EC	EE	CS	CE	S&H	TOlai
1	No. of industry experts called for CG programs	03	-	06	03	06		18
2	2 No. of days of services utilized		-	03	04	06		16

M10	KIOT Me	IOT Membership in Various Industrial Bodies					
S. No.	Name of	the Society					
1	ICTACT	ICT Academic of Tamilnadu					
2	SPC	Salem productivity council					
3	MMA	Madras Management Association					
4	CII	Confideration of Indian Industry					
5	NHRD	National Human Resource Development					
6	IEEE	Institute of Electrical and Electronics Engineers					
7	CSI	Computer Society of India					
8	BNI	Business Network International					
9	ISTE	Indian Society for Technical Education					
10	EDC	Entrepreneurship Development Cell					
11	IE (I)	Institution of Engineers - India					
12	SAE	Society of Automotive Engineers					
13	NIPM	NIPM National Institute of Personal Management					
14	ASME	ASME American Society of Mechanical Engineers					
15	QCFI	Quality Circle Forum of India					

В	Club Activities	[DEPTS]
B1	Department Association	

S. No.	Dept	Name of Association	No. of Members	No. of Activities conducted	Average No. of participates per program
1	ME	MECH Engg Association (FLAME)	747	15	450
2	EC	ECE Association (INTEC)	366	15	300
3	EE	EEE Association (AMBER'z)	319	06	150

S. No.	Dept	Name of Association	No. of Members	No. of Activities conducted	Average No. of participates per program
4	CS	CSE Association (SCINTEL)	327	8	100
5	CE	Civil Engineering Association (PACE)	205	13	65
6	S S&H First Year Association (Science Club)		640	5	300
		Total		62	

# B2 Technical Clubs / Industry Vertical Clubs

S. No.	Dept	Name of Club / Forums / Association	No. of Members	No. of Activities conducted	Average No. of participates per program
1	ME	Automotive Engineering Club	48	2	45
2	2 ME CARNOT Thermal Club		60	5	60
3	ME	Renewable Energy Club	50	1	50
4	ME	Mechatronics Club	45	2	40
5	ME	Manufacturing Club & QA/QC	62	3	62
6	ME	Designers Club	60	2	40
7	ME	R&AC Club	63	3	63
8	ME	Materials and Metallurgy Club	60	1	60
9	ME	Energy & Utilities Club	53	1	50
10	ME	Hydraulics & Pneumatics Club	50	1	50
11	ME	Fluid Mechanics Club	48	1	45
12	EC	Forum for Communication and Embedded (FORCE) - Technical Club.	42	11	30
13	EC	Pioneering Advanced Circuits In the Field of Integrated Chips (PACIFIC) - Technical Club	43	12	30
14	EC	Signal Processing Analysis in Real-time Knot (SPARK) - Technical Club	46	03	30
15	EC	Virtual Instrumentation and Data Analytics in Real-time (VIDART) - Technical Club.	41	08	30
16	EC	Wired and Wireless Intelligent Networks (WIN) - Technical Club.	43	02	30
17	EE	Embedded Club	62	04	30
18	EE	Instrumentation and Control Engineers Club	50	05	30
19	EE	Robotics and Intelligence Machines Club	200	05	70
20	EE	Power System Engineers Club	51	07	30
21	EE	Power Electronics and Drives Club	50	01	40
22	cs	Association of Apps Developers (AAD) Club	60	3	36
23	cs	BIG DATA BIG INSIGHT (BDBI) Club	60	3	20
24	CS	Cloud As A Service (CAAS) Club	60	2	30

S. No.	Dept	Name of Club / Forums / Association	No. of Members	No. of Activities conducted	Average No. of participates per program
25	CS	Code Ware Development (CWD) Club	60	7	35
26	CS	Data Core (DC) Club	60	1	30
27	CS	Network Dump (ND) Club	60	1	35
28	CE	Structural Engineering Club	35	3	60
29	CE	RS & GIS Club	20	4	60
30	CE	Geotechnical Engineering Club	30	2	40
31	CE	Environmental Engineering Club	40	1	60
32	CE	Structural Design Club	30	1	60
		Total		108	

## B3 Professional Society Linked Clubs / Associations / Chapters

S. No.	Dept	Name of Club / Forums / Association	No. of Members	No. of Activities conducted	Average No. of participates per program
1	ME	SAE, Southern section, Students convention	182	15	45
2	ME	ISHRAE Students chapter (Hosur subchapter)	56	1	56
3	Common / EC	IEEE Student Branch	62	43	45
4	CS	Computer Society of India (CSI)	77	5	72
5	Common / CS	ICTACT	50	2	25
6	Common / CS	ISTE	1110	9	24
7	Common / CE	IEI	236	4	95
		Total		79	

#### B4 Extracurricular Clubs

S. No.	Dept	Name of Club / Forums / Association	No. of Members	No. of Activities conducted	Average No. of participates per program
1	Common / Lib	Tamil Mandram	650	7	300
2	Common / CS	FINE ARTS CLUB	40	5	240
3 Common / S & H		Yoga and Meditation Club	750	16	310
		Total		28	

### B5 Clubs on Social Orientation

S. No.	Dept	Name of Club / Forums / Association	No. of Members	No. of Activities conducted	Average No. of participates per program
1	Common / EC	HRD Cell	293	17	35
2	Common / EC	Women Empowerment Cell	889	08	250
3	S & H	Communication club	2500	8	640
4	Common / S&H	YRC / RRC	2500	03	226
5	Common / Rotract	Rotract Club	250	12	50
6	Common / Rotract	KEO Club	30	05	20
7	Common / Rotract	Junior JCS	75	07	60
		Total		60	

В6	Clubs on Career Guidance (Higher Education, Career	
В	Guidance, Competitive Exams, etc) [Excluding EDP]	

S. No.	Dept	Name of Club / Forums / Association	No. of Members	No. of Activities conducted	Average No. of participates per program
1	Common / ME	Higher Education in Abroad	80	3	60
2	Common / EC	Foreign Language Training Cell	150	06	100
3	Common / EE	Career Guidance Cell	150	06	120
4	Common / EE	Competitive Exam Study Circle	122	01	122
5	Common / CS	Higher Education In India	180	2	150
6	CE	Civil Engineering Association (PACE)	205	11	60
		Total		32	

B7	Competitive Exam Study Circle
	Career Guidance Cell of Knowledge Institute of Technology has started Competitive Exam Study Circle in association with Pavitheran Competitive Circle, Erode and also signed MoU for the career development of the students
	Objectives
1	Competitive Exam Training (Both Central and State Government Exam) for students at nominal fee
2	Acting as a wing for competitive exam preparation
3	The students are trained for competitive exam by the experts from Pavitheran Competitive Circle, Erode

B8	i-can Club	[S&H]
	To take care students with arrears 6 and above, towards completing the degree on time, i-Can club is established	
	Using professional psychologists, these students are counselled	

personally one to one and as group		
Personal counselling by		
Dr.R.Babu Rangajan		
No. Of students counselled	60	
No. of students reduced the arrears and maintained the arrears	36	
% Improved	60	
Special group counselling by Mr.Karuppannachetty		
No. of days of program	3	
No. of students attended	126	
No. of students reduced the arrears and maintained the arrears	70	
% Improved	56	

C2	International Certification Programs	
1	LEED Certification from USGBC [CIVIL]	
_	LEED Lab has been established in association with USGBC,USA on 22.02.2016	
	Its objective is to create awareness on sustainable buildings and train the students to get LEED Certification	
	The first LEED-GA course is ongoing	
	41 students from Civil, Mechanical, and EEE courses of KIOT are attended	
	LEED is the internationally recognized certification program.	
	KIOT is first institution in India and 3 <sup>rd</sup> outside USA to establish such LEED Lab	
2	IAMPO [MECH]	
	<ul> <li>International Association of Plumbing and Mechanical Officials, an US based organization that creates consensus-based codes(Uniform Plumbing Codes and Uniform Mechanical Codes), support products and programs to facilitate safe and sanitary plumbing systems throughout the world.</li> </ul>	
	<ul> <li>Through this MoU, Heating Ventilating and Air Conditioning (HVAC) system course for IV year students is being conducted.</li> <li>The students will receive INTERNATIONAL CERTIFICATION on successful completion of the course, conducted and evaluated by IAMPO(India).</li> </ul>	
-		
C3	Foreign Language Training	
	Multilingual proficiency helps the students to shine all over the	

C3	Foreign Language Training		
	Multilingual proficiency helps the students to shine all over the world. To develop the language skills, Japanese and German language training has been provided for our students to be unique among the competitors. It has valid for Foreign language Training Program adds value for our students to show cases themselves, as per the expectation of the MNC's.		
	Year of Establishment: Academic year	18.02.15	
	No of Programs conducted in last 2 years	7	
	No of Students Attended: (Japanese N5 - 55, N4 - 30, New N5 batch - 43, German training A1 - 22)	150	
	No of students completed certification	150 (Yet to	

C4	Comput	ter Language Certification	
S. No.	Dept.	Name of the Certificates	
1	CS	Oracle Certification from Oracle Academy	
2.	CS	OJCP - Oracle Certified Java Professional	

D1	Student Technical Paper Presentations / Contests	

S.				Depa	rtment			
No	Details	ME	EC	EE	CS	CE	S&H	Total
1	No. of Technical Paper Presented outside	167	176	53	216	58	357	1027

	KIOT							
2	No. of Technical Paper Presented inside KIOT	105	428	116	67	101	601	702
3	No. of Contest Participated inside & Outside of KIOT	1484	11	27	08	137		183
4	No. of Prizes WON (I, II & III or consolation)	16	27	38	40	25	144	284

D2	Student Participation	in Reputed / Corpor	rate C	onte	sts				
S.	Name of the Contest	Organiaar		No	. of Pa	rticipar	nts		Distinction
No.	name of the Contest	Organiser	ME	EC	EE	CS	CE	S&H	Achieved
1	eWIT women students convention 2015	eWIT, Chennai		6	4				
2	KALPANA contest	IIT-Bombay	80	189	122				20
3	TCS Code Vita contest	Tata Consultancy Services		115	80	135			02
4	WIPRO Earthian contest	WIPRO	346	222	154	189			01
5	Texas Instruments web bench contest 1	Texas Instruments		150	55				10
6	Texas Instruments web bench contest 2	Texas Instruments		120	46				
7	Texas Instruments web bench contest 3	Texas Instruments		80	40				01
8	GE Edison challenge	General Electrics	10	12	12	16			16
9	QUEST ingenium	Quest Global Inc, Bengaluru	168	128	94				12
10	APATHON	Aharam Services, Chennai		24		28			04
11	IBM Bluemix	IBM	150	110	122	360			
12	TCS GAME ON contest	Tata Consultancy Services	85		30				
13	Efficycle	SAE India	30						
14	SAE TIER - II (Divisional)	SAE India	75						
15	SAE TIER - III (National)	SAE India	115						
16	TAFE Contest	TAFE	132						
17	IEI Hosur Local Centre Technicians & Students Convention (National)	IEI	68		70				
18	IEI Hosur Local Centre Technicians & Students Convention (State)	IEI	12		50				
19	Srinivasa Ramanujam	ISTE	58		26				

S.	Name of the Contest	Organisor	No. of Participants						Distinction
No.		Organiser	ME	EC	EE	CS	CE	S&H	Achieved
	Mathematical Competitions'16								
20	15 <sup>th</sup> ISTE Annual Students Convention (TN & Pondicherry)	ISTE	30		12				
21	Accenture Innovation Jockey	Accenture		180	106	152			
22	E- Yantra	IIT Bombay	54	52	84	105			
23	Intel IoT Tech Festival	IISE				04			
24	Nationwide Marketing Contest	The Wolf of Chalk Street			06				01
25	Gandhian Young Technological Innovator (GYTI) Award	Society for Research and Initiatives for Sustainable Technologies and Institutions (SRISTI)	06	05	10				10
26	ICTACT Student Innovator Award 2015	ICT Academy of Tamilnadu		04	05	80	36		05
27	IET Scholarship Award 2015	Institution of Engineering & Technology		14	54				58
28	INSA Medal For Young Scientists 2016	Indian National Science Academy, New Delhi			01				01
29	ICTACT Youth Present	ICT Academy of Tamilnadu	23	14	65	55			05
30	ICTACT Youth Talk	ICT Academy of Tamilnadu	42	21	50	69			05
31	Innovation Technical & Knowledge Economy 2015	IE(I)					25		03
32	AAKAR 2015	IIT-B					01		01
33	AAKAR 2016	IIT-B					32		04
34	Innovation Technical & Knowledge Economy 2016	IE(I)					24		04

# D3 Student Research Paper Publications – UG

S.	Dotoilo			Depar	tment			Total
No.	Details	ME	EC	EE	CS	CE	S&H	TOtal
1	At National Conferences (NC)	10	125	68	19	10		169
2	At Int. National Conferences (IC)	0		04	33	08		42

3	At National Journals (NJ)	0		0	05		05
4	At Int. National Journals (IJ)	10	01	80	36	06	59
5	Total Research Papers Presented / UG student	20	126	80	93	24	275

S.						
No.	Details	ISE	VLSI Design	EST	CSE	Total
1	At National Conferences (NC)	27	27	10	01	59
2	At Int. National Conferences (IC)	10	19	05	23	52
3	At National Journals (NJ)	0	01			01
4	At Int. National Journals (IJ)	27	14	30	05	76
5	Total Research Papers Presented / PG student	64	61	45	29	188

ED1		Entrepreneurship D	)ev	elopment.	Activities		[EDC]	
1	Name of t	<mark>he Club : Entrepreneurs</mark> l	hip	Developm Developm	ent Cell (EDC)			
1	No. of me	No. of members						
	No. of Ac	tivities conducted :						
2	Thinnai - (	(Chat with Entrepreneur)	)		:05			
	Native Lea	ad - (Impact Enabling Pr	og	ram)	:05	10		
3	Average	No. of participants / pro	og	ram		50		
4	Thinnai P	rogram						
	<ul> <li>Thinnai (Chat with Entrepreneur) is an Interaction Program.</li> <li>Every Week (Friday, Between 4.30 to 6.30 pm) a Leading Entrepreneur at Salem is invited for interaction with the aspiring Students of EDC.</li> <li>In the Program, the Entrepreneur shares his entrepreneurial journey and the learnings to run the business successfully.</li> <li>About 50-100 Participants attend each week.</li> </ul>							
	Entrepren	eurs Spoke so far						
	Date	EPR Name & Company Details		Date	EPR Name, Business Area & Company Details			
	11-03- 16	Er.S.K.Senthil Kumar , Founder - Chola Builders, Salem.		04-03-16	Mr.S.Rajesh , Founder - Sunlight Printers, Salem.			
	26-02- 16	Mr.Manivannan CEO - Fibro Foods, Salem.		19-02-16	Mr.Saravanan Founder - Gnanam Tex, Salem.			
	12-02- 16	Mr.Mohammed Thaib , CEO - XPS Batteries , Salem &						

	Attur.	
5	EPR Boot CAMP @ KIOT	
	<ul> <li>Ozhimayam Start-up Boot Camp was conducted from 19<sup>th</sup> to 21<sup>st</sup> Feb 2016 (3 Days) for main stream entrepreneurs (Working on innovative ideas) in association with Native Lead foundation, Native angel's network, YI &amp; CII - Salem chapter.</li> </ul>	
	This program is conducted to improve the potentials of start-ups by mentoring sessions.	
	Mentors also support those Start-ups on feasibility and Scalability of Business ideas.	
6	One Year - Native Lead Impact Enabling Program	
	<ul> <li>By signing MoU with Native Lead Foundation, Madurai, 50 Students are trained on Entrepreneurship on a structured way which is spread over a year.</li> <li>Students are trained on 30 points agenda, which covers all aspects of Entrepreneurship.</li> <li>Material support is provided by SAP labs Bangalore and Courses are conducted by Native Lead Foundation, Madurai.</li> <li>Course fee Rs.7500 per Student and the entire course fee is sponsored by KIOT Management.</li> <li>Expected Outcome is at least 10% of students must become Entrepreneur after graduation instead of taking job.</li> </ul>	
7	MoU	
	Native Lead Foundation, Madurai with SAP Labs Bangalore – 'Impact Enabling Programme for super 10 Futuristic Institution".	
	<ul> <li>Significance:</li> <li>Native Lead Foundation is engaged is offering range of services to promote Innovation, Entrepreneurship and Intrapreneurship among student community on its own and in association with partner organization (SAP Labs, Bangalore).</li> <li>This is to conduct various learning programs, activities and events at the academy to jointly work to achieve proposed objectives for a period of one year.</li> </ul>	
8	Awards for EDC , KIOT	
	"Most Promising Institution Promoting Entrepreneurship"	
	Awarded by: Entrepreneurship and Skill Development Association, Central Ministry for Skill Development and Entrepreneurship.	
	Significance: Among Various colleges across India, 35 Colleges applied for this award and KIOT Entrepreneurship Cell has bagged this award for carrying out various Innovative programs and having 4 EDI, Ahmedabad Trained Faculties.	
	The Award will be given on 16.04.2016 at India International Centre, New Delhi, India by ESDA.	
9	Outcome Out of EDC – Thinnai(Chat with Entrepreneur)	
	M/S Chola Builders, Salem has agreed a consultancy work to KIOT-EDC for "Creating a Mobile App for his Construction Company".	

FB2	Student Feedback - Data	[Alumni Associ-
		ation]

		ı									<mark> </mark>		l l	Olij	
									ack in						
S. No.	Particulars				1	-	Students	·		1		1	1	119 Stude	
		Е	VG	G	S	Р	os	R	Е	VG	G	S	Р	OS	R
1	Personal care taken for you by the college	47	34	16	03	0	81.3	01	53	34	09	03	01	83.8	03
2	Placement related program	36	43	20	01	0	78.5	02	46	37	14	02	01	81.3	05
3	Personality Development program	32	44	22	02	0	76.5	03	45	40	12	03	0	81.8	04
4	Worthiness of course for the money and time you spent	39	32	23	06	0	76.1	04	44	39	13	02	02	80.3	07
5	Infrastructure	29	47	23	01	0	76.0	05	42	39	13	04	02	78.8	09
6	Faculty Level	29	48	21	01	01	75.8	06	56	32	9	03	0	85.3	01
7	Transport Facility	36	34	25	04	01	75.0	07	42	35	19	04	0	78.8	09
8	Co-curricular activities	33	38	25	03	01	74.8	08	42	35	15	07	01	77.5	11
9	Teaching Quality	32	39	24	05	0	74.5	09	57	27	14	02	0	84.8	02
10	Laboratory Facility	29	44	24	02	01	74.4	10	46	39	11	02	02	81.3	05
11	Library Facility	29	44	21	06	0	74.0	11	38	48	11	02	01	80.0	08
12	Non Formal Courses	27	44	23	04	02	72.5	12	33	44	18	03	02	75.8	14
13	Extra-curricular activities	28	36	28	04	01	70.0	13	38	39	14	07	02	76.0	13
14	Computer & Internet facility	27	36	24	11	02	68.8	14	37	41	16	05	01	77.0	12
15	Hostel Facility	26	36	24	08	06	67.0	15	30	46	17	07	0	74.8	15
16	Sports & Games	23	34	29	11	03	65.8	16	28	32	21	14	05	66.0	16
	Overall Rating	38	38	22	02	0	78.0		49	33	15	03	0	82.0	
E-Exce	ellent; VG-Very Goo	od; G	-Goo	d; S-	Satis	facto	ory; P-F	oor;	OS-0	Overal	Sco	re; R	-Ran	ık	•

IC1	Innovation & Creativity - MAP						[[	
S.				Depar	tment			
No	Details	M E	EC	EE	CS	CE	S&H	Total
1	No. of MAP done by the students	168	134	116	167	21		608
2	Total No. of students participated	520	231	240	327	90		1408
3	No. of MAP who won prizes with in KIOT	06	24	12	03	03		48
4	No. of MAP outside KIOT (Regional Level) (A)	01	01	03	14	01		20
5	No. of MAP outside KIOT (State Level) (B)	08	01	05	06	02		22
6	No. of MAP outside KIOT (National Level) (C)	04	08	10		01		23
7	No. of MAP outside KIOT at International Level (D)	0	01					01
8	Total prizes won outside KIOT (A+B+C+D)	05	11	18	20	04		58
9	Total prizes money earned [Rs.'000]	0	14	67	02	2		85
10	No. of MAP honoured at AAF	3	09	06	25	04		47

IC2	Achievers Awar	d Function Details			[TRG]
	Overall Summar	·у			
	Total No. of Prod		608		
	Total No. of Cont	ests participated		110	
	No. of Prizes Wo	n in Contests		80	
	No. of Students F	Reed AAS		304	
	No. of Faculty Re	eed AAS		64	
	Achievers Awar	d Function Details			
	Department	No. of Student Award	No. of Faculty Award		•
1	B.E. (MECH)	65	11		
2	B.E. (ECE)	72	14		
3	B.E. (EEE)	46	20		
4	B.E. (CSE)	44	10		
5	B.E. (CIVIL)	21	4		
6	S & H	23	4		
7	Physical Education 1				
	Total	304	64		

OR1	Out Reach / Community Engagement					[VP]
1	Educational	Programs at	Local TV Channels	5		
	related Recor	ded or LIVE p	ed one hour per wee rograms are broadd posure of public in T	casted for		
	Name of the TV Channel	Day	Time	Coverage Geographical Area		
	Polimer	Monday	8.00 - 9.00 pm	Salem District		
	Rainbow	Wednesday	8.00 - 9.00 pm	Namakkal District		
	RCN	Friday	8.00 - 9.00 pm	Erode District		
	Approximatre	Viewers: 1.7	'5 Lakhs			
2			ciates & Achieve)			
	MISSION 3A students	: Career Coun	selling Program for	10 <sup>th</sup> & +2		
	+2 Career Co month of Apri	0. 0	ram is organized e	very year in the		
			ern Department will to the participant qu			
	Around 1000 in the event e		their parents have b	peen participating		
	It one of the b	oiggest career	courselling program	n at Salem District		
3	MISSION 3A	: Score 200/2	00 in Mathematics	<b>3</b>		
	Tamil Nadu P	•	ogram is organized in hers association for Fr subject.			
	The program	is organized e	very year in Januar	y, Since 2011.		
	Every year ar	ound 1200 plu	is students participa	ate in this event.		
			ing good experience oths have been the	e in maths teaching resource person.		
4	Knowledge Fest					
	The program is organized for school students (8 <sup>th</sup> standard to 12 <sup>th</sup> standard) at Salem and nearby districts.					
	Various competitions are conducted to bring out Innovation and creativity among the students.					
		is organized d ademic year 2	uring November / D 2014-15.	ecember each		
		ber 2015 prog tricts have par	ram, 600 students f ticipated.	rom 30 schools		

izes are given for each competition and overall championship is ovided for the school.		
tal No. of prizes are 30, and the total prize money is Rs.2.00 khs.		
/IPOWER 1000f [CII-KIOT-KBSS FDP]		
I-Salem chapter and Skill Development Cell of KIOT and KBSS, ntly organize skill enhancement programme titled "Personal fectiveness to Organization Excellence" for college teachers, lytechnic teachers and school teachers.		
ne purpose of this programme is to enhance the skill sets of achers for betterment of the organization and society at large.		
an Institutional Social Responsibility KIOT and KBSS is proud organize such programme in the interest of all stakeholders.		
o for, we have organized 10 programmes for college teachers d 366 teachers benefitted. 02 programme for polytechnic achers and 60 Teachers benefitted, 02 programme for school achers and 60 Teachers benefitted		
DC-NSDC		
National Skill Development Corporation taken a skill velopment program under the ministry of skill development and trepreneurship.		
e purpose of the program is to educate the various skill sets to eunemployed youths across India.		
OT is the one of the epic center for providing a various skills to local unemployed youths.		
arough this mission so far KIOT has trained 900 youths in the arby region by various skills like setup box training, instore omotor, sales association etc.,		
oU with PTC colleges		[EEE]
nowledge Institute of Technology has signed <b>MoU with 10 olytechnic colleges</b> as a part of KIOT's Institutional Social esponsible(ISR) activities with the following objectives:		
improve the quality of polytechnic college faculty		
enhance the technical skills and knowledge of polytechnic llege students		
share the infrastructure, research facilities and library sources on need basis		
improve interactions between Institutions for better velopment of this region		
brough this MoU, the activities such as Faculty Development ogramme, Career Awareness Programme, Personal and Skill evelopment Programme, Talent Reward Examinations (TRE) are being conducted for faculty and students of polytechnic lleges.		
	MPOWER 1000f [CII-KIOT-KBSS FDP]  I-Salem chapter and Skill Development Cell of KIOT and KBSS, ntly organize skill enhancement programme titled "Personal fectiveness to Organization Excellence" for college teachers, lytechnic teachers and school teachers.  I purpose of this programme is to enhance the skill sets of achers for betterment of the organization and society at large.  I an Institutional Social Responsibility KIOT and KBSS is proud organize such programme in the interest of all stakeholders.  I for, we have organized 10 programmes for college teachers of 366 teachers benefitted. 02 programme for polytechnic achers and 60 Teachers benefitted, 02 programme for school achers and 60 Teachers benefitted.  I programme for polytechnic achers and 60 Teachers benefitted.  I programme for school achers benefitted.  I programme for school achers and 60 Teachers benefitted.  I programme for school achers and 60 Teachers benefitted.  I programme for school achers and 60 Teachers benefitted.  I programme for school achers and 60 Teachers benefitted.  I programme for school achers and 60 Teachers benefitted.  I programme for school achers and 60 Teachers benefitted.  I programme for school achers and 60 Teachers benefitted.  I programme for school achers and 60 Teachers benefitted.  I programme for school achers and 60 Teachers benefitted.  I programme for school achers benefitted.  I programme, Career Awareness Programme, Personal and Skill benefit achers and school achers benefitted.  I programme, Career Awareness Programme, Personal and Skill benefit achers and school achers.	APOWER 1000f [CII-KIOT-KBSS FDP]  -Salem chapter and Skill Development Cell of KIOT and KBSS, intly organize skill enhancement programme titled "Personal fectiveness to Organization Excellence" for college teachers, lytechnic teachers and school teachers.  e purpose of this programme is to enhance the skill sets of achers for betterment of the organization and society at large.  an Institutional Social Responsibility KIOT and KBSS is proud organize such programme in the interest of all stakeholders.  of or, we have organized 10 programmes for college teachers da66 teachers benefitted. 02 programme for polytechnic achers and 60 Teachers benefitted.  DC-NSDC  National Skill Development Corporation taken a skill velopment program under the ministry of skill development and trepreneurship.  e purpose of the program is to educate the various skill sets to enamployed youths across India.  DT is the one of the epic center for providing a various skills to local unemployed youths.  rough this mission so far KIOT has trained 900 youths in the arby region by various skills like setup box training, instore bornotor, sales association etc.,  DU with PTC colleges  lowledge Institute of Technology has signed MoU with 10 objectonic colleges as a part of KIOT's Institutional Social improve the quality of polytechnic college faculty  enhance the technical skills and knowledge of polytechnic lege students  share the infrastructure, research facilities and library sources on need basis  improve interactions between Institutions for better velopment of this region  rough this MoU, the activities such as Faculty Development ogramme, Career Awareness Programme, Personal and Skill evelopment Programme, Talent Reward Examinations (TRE) are being conducted for faculty and students of polytechnic

	of <b>TRE - 2016.</b> 1. No. of Polytechnics 2. No. of Polytechnics 3. No. of Students Att	ioned activities, the following is the details  Visited: <b>44</b> KIOT-TRE Conducted: <b>17</b> ended KIOT-TRE 2016: <b>2493</b> Covered for KIOT-TRE: <b>4</b> (Salem, Erode,					
	Namakkal & Dharm	·					
	Through KIOT-TRE 2	015, 28 Students had been admitted as and Benefitted with fees concession of					
8	Pooled campus driv	res to other by college students					
	KIOT and KBSS cond companies	duct pooled campus drives for reputed					
	Engineering, Arts and participates and got be						
	All pooled campus dr participants						
	Pooled Campus drive						
	Academic Year	No.of Companies					
	2009 - 10	04					
	2010 - 11	17					
	2011 - 12	13					
	2012 - 13	10					
	2013 - 14	10					
	2014 - 15	25					
	2015 - 16	33					
	16	cipated in pooled campus drives in 2015 –					
	CTS, Wipro, Hexaware Technologies, Tech Mahindra, CGI, Amazon, TCS, Ericsson, OFS, Mobius Knowledge Serives, Technosoft Corporation, Mphasis, Hakuna Matata, Collabera, Accel Frontline, CP Aqua Culture, Glenwood Systems, RS Auto Components, KGfSL, Integrated Wireless Solutions, Multi vista Global Ltd., S&T Groups Ltd.,						
	Overall Summary	Overall Summary					
	No. of Companies Vis	sited (Since 2009)	112				
	Total No. of students	Placed so far (Upto March 2016)	4177				
	1			<u> </u>			

Q	List of Social Club based Activities (YRC, RRC, LEO, Rotaract,	[Depts	ì
9	Junior JCS)	]	ì

Club	Activity	No. of programs	No. of Beneficiary	Type of Beneficiary
JUNIOR JCI- KIOT	District Meet & Lom - Training	1	500	Club Members (Industries, Teaching, Organisation, Etc.,)

	Student Self Awareness Programme	3	60	Students
	Sathanai Pengal 2016 (JCI) Award Function	1	20	Students
	Effective Public Speaking	1	1	Faculty
	Self-Development	1	1	Faculty
	Blood Donation	2	226	Students
YRC/RRC	Electoral Awareness	1	600	Students
	Krishna Jayanthi Celebrations	1	30	Students
	Book Fest	1	25	Students
LEO	President Secretary Treasurer meet (PST)	1	3	Students
	LIONs Sport Meet	1	15	Students
	LIONs Clubs International Multiple District Meet	1	1	Student
	Installation Programme	1	250	Students
	Youth Programme	1	20	Students
	Environmental Walkathon 2015	1	22	Students
	One day training for Rotaract members	1	10	Students
	Training programme	1	4	Students
Rotaract	Flood rescue	1	6	Students
	Committee meeting	1	5	Students
	New year celebration	1	4	Students
	New year with kid	1	4	Students
	Conference meeting	1	5	Students
	Polio project	1	3	Public
	International Rotaract Conference	1	2	Students

TL1	Collaborative Learning Facilities / Programs	
1	IIT-Bombay Virtual Learning Program	[VP]
	IIT-B Remote centre was established in the year 2012. First IITK program was organized in the year 2013	
	KIOT Remote centre is rated as 5 star for many programmes conducted	
	No.of programs conducted so far :19	

	Total amount funded from MHRD to organize the programme	26 lakhs	
	No.of Programme organized in last year	04	
	No.of Persons attended so far	897	
	Workshop organized for following subjects		
	Research Methodologies, Engineering Thermodynamics, Research Methods in Education Technology, Database Management Systems, Analog Electronics, Green Building Awareness, Engineering Mechanics, Signals & Systems, Fluid Mechanics, Computer Programming, Computer Networking, Cyber Security, Control Systems, Pedagogy for Effective use of ICT in Engineering Education, Introduction to Design of Algorithms, Environmental Studies, Technical Communication, Engineering Physics, Introduction to Structural Engineering.		
2	IEEE Blended Learning program		[ECE
	IEEE BLP in VLSI employs the latest immersive E-learning techniques in combination with extensive hands on training. This online learning approach builds competency and skills among VLSI professionals and students to create complex products with the leading EDA tools used in semiconductor industry.		
	Year of Establishment	12-10-15	
	No.of programs conducted in last 3 years	10	
	No.of Persons attended	260	
	No.of students completed certification	30	[CSE
3	IUCEE programs		]
	The Indo US Collaboration for Engineering Education (IUCEE) is to help create good quality engineering talent in order to find solutions to the global challenges facing humanity such as energy, environment, health and communications. IUCEE is aiming to build a solid base for engineering education and research by strengthening the four pillars of education: learner-centric teaching, research excellence, and outcomes based quality supported by accreditation and innovation and entrepreneurship.		
	Year of Establishment	2016	
	No.of programs conducted	20	
	No.of Faculties attended	145	IE O E
4	WIPRO MISSION 10X programs		[ECE
	The Mission10X Learning Approach (M10XLA) workshop empowers the members of faculty with innovative teaching techniques and tools that would enable their learners to imbibe higher levels of understanding in engineering courses effectively apply the learnt concepts in practical situations and develop key behavioral skills required for employability.		

Year of establishment	23.09.1 3	
No of programs conducted in last 3 years	6	
No of faculty completed M10x	193	
No of students completed Engineering students workshop	30	

FA1	Financial As	sistance	to Stude	nts				
	From Scholarship provided by Tamil Nadu Government							
		FG	SC / ST - TF	SC / S (Scholar	_	BC / MBC (scholarship)		Total
N	lo. of Students Benefited	1133	150	150	)	10	090	2523
Total	Concession given (Lakh. In Rs.)	226.60	64.30	9.73	3	48.84		349.47
FA2	Financial Ass	istance b	y KIOT T	rust				
	Concession T	ype			No of Students Benefited		W	nount aived n in Rs.)
MERI	Γ (190 & above)				56		28.69	
MGT (	MGT CONCESSION (Economically Backward)					149		
AICTE TFW					127		25.40	
Scholarship based on Talent Reward Exam(TRE) to Lateral Entry students 29 2.90					2.90			
Total					361		93.51	

VV	VVIP Guest Visits	

S. No.	Dept	Date	Program	Guest Details
1	ME	01.08.15	Metal working and Welding Technology	Mr.D.Eregamani, Asst. General Manager and Head - TQM, Murugappa Group, Hosur.
2	ME	12.08.15 & 13.08.15	Two Day Workshop on Heating, Ventilation and Air-Conditioning	Mr. A.Ferno Susai, HVAC Consultant, Airdesign Engineered Solution, Chennai.
3	ME	12.08.15 & 13.08.15	Two Day Workshop on Heating, Ventilation and Air-Conditioning	Mr. M.Regobert, IGBC Accredited Professional, Leader-Simulations, Enerwell - Chennai.
4	ME	03.09.15	Role of Design Engineer in R & D	Mr.A.Gokulakrishnan, Managing Director AQUA Technologies, Coimbatore
5	ME	12.09.15	Advisory Committee Meet with Club	Mr.P.Vijaya Kumar, Chief Engineer, M.N.Dastur and

S. No.	Dept	Date	Program	Guest Details
			Incharges	company Pvt Ltd., Chennai.
6	ME	26.10.15	Inauguration of ISHRAE Student Chapter	Mr.S.Karthikeyan, President - ISHRAE,ISHRAE Hosur Sub Chapter, Hosur.
7	ME	26.10.15	Inauguration of ISHRAE Student Chapter	Mr.A.Madhukar, President- ISHRAE,ISHRAE Bangalore Chapter, Bangalore.
8	ME	26.10.15	Inauguration of ISHRAE Student Chapter	<b>Dr. S.Gopinath</b> , Student Chair Person of ISHRAE Hosur Sub Chapter, Hosur.
9	ME	16.12.15	One Day Workshop on BOILER	Mr.K.Ramesh, Dy Chief Engineer, M.N.Dastur and company Pvt Ltd., Chennai &
10	EC	12.03.16	3 <sup>rd</sup> National Level Conference on Recent Trends in Communication and Information Technology	Dr.V.R.VijayaKumar Head, Dept. of ECE Anna University Regional Campus, Coimbatore
11	EC	12.03.16	3 <sup>rd</sup> National Level Conference on Recent Trends in Communication and Information Technology	Mr.E.Karunanidhi Head – Human Resources Jasmin Info Tech
12	EC	20.02.16	Guest Lecture on terrestrial and Space based Wireless Communication	Dr.T.Rama Rao Professor & Head, Dept. of Telecommunication Engineering, SRM University, Chennai
13	EC	03.10.15	6 <sup>th</sup> National Level Technical Symposium - IMAGE'15	Mr.V.Sundararajan  Head - Technical Excellence Group Quest Global Engineering, Bengaluru
14	EC	03.10.15	6 <sup>th</sup> National Level Technical Symposium - IMAGE'15	Mr.D.Ravi Kumar Head - Global Resourcing Quest Global Engineering, Bengaluru
15	EC	11.09.15	Guest Lecture on IPR and How to convert your research into patent	Dr.S.Kantha Babu Director - CIPR Anna University, Chennai.
16	EC	03.08.15	Guest Lecture on Global Research Trends	Dr.K.Ravichandran Faculty Member, School of management, New York Inst. Of Technology, UAE Campus

S. No.	Dept	Date	Program	Guest Details
17	EC	26.06.15	IEEE Standard Certification Courses on VLSI	Mr.G.B.Venkatesh IEEE India manager, Head - IEEE Blended Learning Program in VLSI, Sales Manager - New Products, Bengaluru
18	EC	20.06.15	IEEE Professional - Awareness Meet	Dr. Chandan Kumar Sarkar Chair, IEEE EDS, Calcutta Chapter, IEEE Calcutta Section Professor / Dept. of ECE, Jadavpur University, Kolkata
19	EC	19.06.15	Guest Lecture on Recent Trends in Digital Communication and its Applications	Dr.M.N.Suresh Assistant professor, Department of ECE, Thiagarajar College of Engineering, Madurai.
20	EE	15.12.15	Expert Level Workshop on "Unified Technology Learning Platform (UTLP)"	Mr.P.B.Kotur, General Manager and Head – Mission10X, Wipro Technologies, Bangalore.
21	EE	26.10.15	Signing of MOU & Inauguration of Centre of Excellence For "Embedded Systems Design And Development"	Mr.A.Athif Shah, Managing Director, ABE Semiconductor Designs, Chennai.
22	EE	14.12.15 to 18.12.15	Expert Level Workshop on "Unified Technology Learning Platform (UTLP)"	Mr.Hemachandra bhat, Senior Delivery Manager, Mission 10X, Wipro Technologies, Bangalore. Mr.KSR Mohan,
				Senior Consultant, Mission 10X, Wipro Technologies, Hyderabad.
23	EE	25.07.15 &	A Two Day training program on "Embedded System Firmware and	Mr.A.Nemichandran, Technical Manager (Embedded Hardware design), QuEST Global, Bangalore.
20	<b>LL</b>	26.07.15	Hardware Design - An Industry practice"	Mr.HR.Maruthi, Lead Engineer (Embedded Software development), QuEST Global, Bangalore.
24	EE	08.10.15	Guest Lecture on "Expectations and Job opportunities in core companies"	Mr.R.Ravindran, Asst Section Manager HRD, CP Aquaculture Pvt Ltd Chennai.

S. No.	Dept	Date	Program	Guest Details
25	EE	19.06.15	Guest Lecture on "Evolution of Protection Philosophy "	Mr. Vijay Karthik, Assistant Manager, ALSTOM T&D India Limited, Chennai
26	EE	01.03.16	Guest Lecture on How Industrial Products are Marketed and what are the skills to be possessed for this field "	Mr.Y.Arunkumar, Engineer - Technical Maketing, JVS Electronics Pvt.Ltd., Bangalore.
27	EE	09.09.15	Inauguration of Power Electronics and Drives Club & Guest Lecture on "Application of Power Electronics"	Dr.S.Paramasivam, R&D-Power Electronics and Controls-IDC Danfoss Industries Ltd,Chennai.
28	EE	03.09.15	Industry Institute Interaction on "Integrated Engineering in Product Development"	Mr.Srinivas Chamarthy, Director of Operation, CYME Automation Pvt.Ltd. Hyderabad
29	EE	14.09.15	A Two Day Workshop on "Control System Design and Analysis using MATLAB Simulink"	Dr.Rajesh Joseph Abraham, Assistant Professor, Department of Avionics, Indian Institute of Space Science & Technology, Thiruvananthapuram.
30	CS	03.07.15	Research Challenges on Big Data	Mr.P.Anandakumar Prof - Head Department of Computer Applications MIT Chennai Campus
31	CS	30.07.15	Inauguration of Codeware Development club	Mr.B.Satheeshwar, Senior Programmer , TCS, Bengaluru
32	CS	07.11.15	Mobile Application Development Laboratory Setup	Mr.S.Baskar, CEO (Linuxpertsystems)
33	CS	05.03.16	Technical Seminar on Recent Trends in Computing Technologies	Mr.Shreejeet Dhok, Senior Software Lead, Polaries Finance Pvt. Ltd., Chennai
34	CS	11.09.15	TECHNICAL SYMPOSIUM	Mr.Jude Xavier Senior Director & Head Human Resource, Technosoft corporation, Chennai
35	CE	09.03.16	Inauguration of sakura- kiot "centre of	Prof.SM.Ramasamy, DST Chairman - Geo Spatial

S. No.	Dept	Date	Program	Guest Details
			Excellence on Remote Sensing & GIS	Technology, Ex Vice Chancellor of Ghandhigram Rural University, Trichy
36	CE	22.02.16	Inauguration of LEED Lab	Mr.P. Gopalakrishnan, Director & Head & Asia Pacific & Middle East, USGBC-USA
37	CE	22.02.16	Inauguration of LEED Lab	<b>Mr. R. Gowrisankar,</b> Manager & Education,USGBC, Chennai
38	CE	17.3.216	Chief Guest for National level Technical Symposium- Caisson 2K16	Mr.R.Vijayan, General Manager & Human Resources CADeploy Engineering Private Limited, Hyderabad
39	CE	23.7.15	2 Days funded workshop by Ministry of Earth Science, New Delhi on "Application of Geo spatial Technology on Impact of climatic change in water resources"	<b>Dr.R.Santhanam</b> , (WRO) Deputy Director & (WRO) Deputy Director, Chennai.
40	CE	7.3.16 & 8.03.16	MOU Signing and Inauguration of Sakura - KIOT Centre of Excellence on RS &GIS Chief Guest of Achievers Award function	<b>Dr.B.BabuMadhavan,</b> Director & Geoinformation Software Research (P) Ltd.,Chennai.
41	CE	21.9.15	MOU signing and Inauguration of Students chapter of Federation of All Civil Engineers Association of Tamil Nadu &Pondichery	Er.RVL.Ravichandran, Chairman & Students Chapter, FACEAT.
42	CE	9.12.15	Inauguration of Two weeks Workshop on "Construction Practice" under Structural Engineering Club,15.03.16, Career Guidance Programme	<b>Er.P.Vimalan</b> , Director & SRC Project Private Limited, Salem.
43	CE	16.12.15	Resource Person for Two weeks work shop on "Construction Practice" Under Structural Engineering Club	Er.Punniamoorthy, Buildmart Corporation Chennai
44	CE	16.12.15	Resource Person for Two weeks work shop on "Construction	Er. M.Anandha Kumar, Buildmart Corporation Chennai

S. No.	Dept	Date	Program	Guest Details
			Practice" Under Structural Engineering Club	
45	CE	18.12.15	Valedictory function of Two weeks Workshop on "Construction Practice" under Structural Engineering Club	Er.S.K.SenthilKumar, B.E., Managing Partner, Chola Builders &Chola group of construction, Salem.

ID	Infrastructure Development	
ID1	Built up Area as on 01.01.2016	[AO]

S. No.	Academic year	Type of Building	Building Name	Total Area (sq.ft.)	Carpet Area (sq.ft.)
1	2008-2009	RCC	A block	61707.57	55044.32
2	2009-2010	RCC	B block	34064.84	29513.78
3	2009-2010	RCC	Ladies Hostel	14734.24	7765.45
4	2009-2010	RCC	Kitchen	2881.89	2290.68
5	2010-2011	RCC	C block	30615.32	26427.50
6	2010-2011	RCC	E block	12980.60	11400.60
7	2010-2011	RCC	Boys(part I)	26708.82	22853.32
8	2010-2011	RCC	MBA	23891.32	20657.13
9	2010-2011	RCC	Powerhouse	1502.31	1370.62
10	2011-2012	RCC	E block	40874.49	37342.64
11	2012-2013	RCC	MBA	2000.00	1600.00
12	2011-2012	RCC	Boys (part II)	17962.90	14847.94
13	2012-2013	RCC	D block	43014.40	34814.96
14	2012-2013	RCC	ATM	130.00	100.00
15	2014-2015	RCC	B block	14280.00	7383.00
16	2015-2016	RCC	C block	26164.00	13709.00
			Total (Sq.ft)	353512.70	286920.94
17	2011-2012	shed	MBA	2000.00	1800.00
18	2012-2013	shed	Parking Area	4700.00	4700.00
19	2013-2014	shed	Parking Area	3200.00	3200.00
			Total (Sq.ft)	9900.00	9700.00

ID2	Infrastructure Facility as on 01.01.2016		[VP]
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S. No.	Type of Facility	Size A x B (ft. x ft.)	Carpet Area (sq.ft)	No.
1	Class Room / Tutorial Hall	33 x 26	860	48
3	PG Class Room	22 x 66	570	08
4	Central Workshop	88 x 26	2200	03
5	Drawing Hall	66 x 26	1700	03
6	Seminar Hall - (150 Capacity)	55 x 26	1500	07
7	Seminar Hall - II (500 Capacity)	130 x 30	3900	01
8	UG Laboratories	55 x 26	1500	55
9	PG / Research Laboratories	55 x 26	1500	05
10	Principal Office	88 x 26	2300	01
11	AO Office	50 x 26	1300	01
12	HOD Cabin	22 x 26	570	05
13	Faculty Cabin	06 x 10	60	19
14	Exam Section	33 x 26	860	01
15	Placement & Training Cell	70 x 20	1500	01
16	Library	120 x 70	8300	01

### ID3 Department Laboratory

S. No.	Dept	Name of the Laboratory	
1	ME	CAD / CAM Laboratory	
2	ME	Computer Aided Drafting and Modelling Laboratory	
3	ME	Simulation & Analysis Laboratory	
4	ME	Mechatronics Laboratory	
5	ME	Manufacturing Technology Laboratory - I	
6	ME	Manufacturing Technology Laboratory-II	
7	ME	Thermal Engineering Laboratory - I	
8	ME	Thermal Engineering Laboratory - II	
9	ME	Dynamics Laboratory	
10	ME	Metrology & Measurements Laboratory	
11	ME	Engineering Practices Laboratory	
12	ME	Industrial Safety Laboratory	
13	EC	Circuits and Devices laboratory	
14	EC	Analog and Digital Circuits laboratory	
15	EC	Circuit and Simulation Integrated laboratory	
16	EC	Linear Integrated Circuit laboratory	
17	EC	OOPS and Data Structures laboratory	
18	EC	Digital Signal Processing laboratory	

S. No.	Dept	Name of the Laboratory	
19	EC	Communication System laboratory	
20	EC	Microprocessor and Microcontroller laboratory	
21	EC	Computer networks laboratory	
22	EC	VLSI Design laboratory	
23	EC	Optical and Microwave laboratory	
24	EC	Embedded laboratory	
25	EC	Communication and Soft Skills laboratory	
26	EC	Engineering Practices laboratory	
27	EE	Engineering Practices Laboratory	
28	EE	Electric Circuits Laboratory	
29	EE	Electrical Machines Laboratory - I	
30	EE	Electrical Machines Laboratory - II	
31	EE	Control and Instrumentation Laboratory	
32	EE	Power Electronics and Drives Laboratory	
33	EE	Power System Simulation Laboratory	
34	EE	Electronics Laboratory	
35	EE	Linear and Digital Integrated Circuits Laboratory	
36	EE	Microprocessors and Microcontrollers Laboratory	
37	EE	Object Oriented Programming Laboratory	
38	CS	Computer Practices Laboratory	
39	CS	Programming and Data Structures Laboratory	
40	CS	Database Management Systems Laboratory	
41	CS	Networks Laboratory	
42	CS	Operating Systems Laboratory	
43	CS	Case Tools Laboratory	
44	CS	Internet Programming Laboratory	
45	CS	Computer Graphics Laboratory	
46	CS	Mobile Application Development Laboratory	
47	CS	Compiler Laboratory	
48	CS	Security Laboratory	
49	CS	Grid and Cloud Computing Laboratory	
50	CS	Communication and Soft Skills Laboratory	
51	CS	Advanced Data Structures Laboratory	
52	CS	Advanced Databases Laboratory	
53	CE	Strength of Materials Laboratory	
54	CE	Fluid Mechanics Laboratory	

S. No.	Dept	Name of the Laboratory	
55	CE	CADD Laboratory	
56	CE	Soil Mechanics Laboratory	
57	CE	Environmental Engineering Laboratory	
58	CE	Surveying Practical I & II	
59	CE	Concrete & Highway Engineering Laboratory	
60	CE	Name of Lab - 2	
61	Basic Sciences	Physics Lab - 1	
62	Basic Sciences	Chemistry Lab - 1	

ID4	Hostel Facility					[AO]
1		Gents Hostel				
		Room type	No. of students per Room	No. of Rooms	Total Capacity	
	1	Room with Attached Bathroom	04	40	160	
	2	Room with Attached Bathroom with A/c & TV	02	15	30	
	3	Room with common Bathroom	04	36	144	
			Total	91	334	
		Ladies Hostel		Hostel		
	1	Room with Attached Bathroom	04	25	100	
	2	Room with Attached Bathroom with A/c & TV	02	01	02	
			Total	26	102	
	GH	Dinning Hall	400 persons at a time			
	LH	Dinning Hall	50 persons at a time			
		Kitchen	3280 sq. f	ft.		
		Mess worker Accommodations, No. of Rooms	02			

ID5	Transport Facility		[AO]
	No. of Buses (58 seats capacity)	32	
	No. of Buses (33 seats capacity)	1	
	Total	33	
	Geographical Area of Operation : 60 km Radius from KIOT		
	Starting Locations		
	<b>Salem</b> : K.R.Thoppur, Sittharkoil, Adivaram, Kannankurichi, 5Roads, Pillaiyar Nagar, Ammapet, Kondalampatti Bye-pass, Kuppanur, New Bus stand, Old Bus stand, Dadagapatti,		

Muthunaickanpatti, Collector Office.	
Erode: Chittharu, Komarapalayam, Thevur,	
<b>Namakkal :</b> Namagiripet, Royarpalayam, Kandampalayam, Alampalayam	
Dharmapuri, Attur, Mettur, Mecheri, Vanavasi,	

ID5a	Other Vehicle Details		
	Vento Car	1	
	Innova Car	1	
	Etios Car	1	
	Bolero Van	1	
	Eeco Car	1	
	Omni Van	1	
	Magic Van	1	
	Dost Van	1	
	2 wheeler	2	

ID7	Internet Details		
1	READYLINK (Arial Line)	20	Mbps
2	BSNL (OFC)	16	Mbps
3	Total Internet Connections	50	Mbps

## ID8 Software - Common

1	Microsoft Campus License	License Coverage for all Microsoft Products.	
2	Impres ERP	Web Based Institution Automation Software	
3	IonCUDOS	Outcome Based Education (OBE) Platform - Planning and Design of Curriculum through structured mapping to attain the desired educational objectives for NBA purpose.	
4	KIOT Knowledge Centre	Digital Library Software (MOOC Edition) - NPTEL Videos and Web Courses, Spoken Tutorial Courses, Courses from edX, Khan Academy and Coursera.	
5	TCExam (Placement Cell)	Computer Based Assessment - To schedule, deliver and report on quizzes and aptitude based tests.	

ID9 Software - Department Specific	ID9	Software - Department Specific		
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S. No. Dept Software Lice	License Details
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S. No.	Dept	Software	License Details	
1	ME	Solid Edge	60 Users	
2	ME	Solid works 2011-12	60 Users	
3	ME	Ansys 13.0	50 Users	
4	ME	CATIA V6	25 Users	
5	ME	Delmia V5	25 Users	
6	ME	3D VIA	25 Users	
7	ME	Edge Cam	50 Users	
8	ME	IBM Maximo	50 Users	
9	ME	Hydro SIM PNEMO SIM	10 Users	
10	ME	Automation Studio	5 Users	
11	EC	Mentor Graphics EDA tool	50 Users	
12	EC	Multisim 11.0	10 Users	
13	EC	Xilinx 12.1	25 Users	
14	EC	MATLAB - 2015	20 Users	
15	EC	Lab VIEW - 2013	50 Users	
16	EC	IAR Workbench	05 Users	
17	EC	Aphelion Dev	01 Users	
18	EC	Code Compressor Studio	OS	Open Source to support Hardware
19	EC	Keil Compiler	OS	
20	EC	LAB - Trainer Software	OS	
21	EC	TASM / MASM	OS	
22	EE	MATLAB	10 Users	
23	EE	LabVIEW	15 Users	
24	EE	Mathcad	15 Users	
25	EE	STEP7-Micro/WIN SMART & SIMATIC WinCC advanced Runtime SCADA Software	5 Users	
26	EE	Atmel Studio 6.0 & AVR Bootloader	Unlimited	
27	EE	Keil µ Vision 4	25 Users	
28	EE	OrCAD 16.3	10 Users	
29	EE	Eclipse IDE	Open Source	
30	EE	Xilinx IDE	20 Users	
31	EE	MPLAB IDE	Open Source	
32	EE	Code Composer Studio (CCS)	Evaluation Version	
33	CS	ORACLE	Unlimited	
34	CS	RATIONAL SUITE	60 No's	
J <del>-1</del>	00	TOTTIONAL GOTTL	00 140 3	

S. No.	Dept	Software	License Details
35	CS	NETWORK SIMULATOR 2	Open Source
36	CS	C, C++ and JAVA COMPILER	Unlimited
37	CS	ECLIPSE IDE	Unlimited
38	CS	MICROSOFT VISUAL STUDIO	25 No's
39	CS	ANDROID STUDIO	Unlimited
40	CS	OPEN NEBULA	Unlimited
41	CS	GNU PRIVACY GUARD	Unlimited
42	CE	Auto CAD	Unlimited
43	CE	Staadpro	05 Users
44	CE	ArchGIS	30 Users

## PART-3

## SPECIAL ACHIEVEMENTS OF FACULTY AND STUDENTS

ZF1	Special Achieveme	nts of Faculty				
	FacultyAchievement	nts / Mech				
S. No	Faculty name	Achievement				
1	Dr.H.Abdul Zubar Associate Professor/ Mech	Guided a project titled 'Avoiding and managing accidents in an automobile by actuation of emergency switch' and won the <b>Best Project Award 2015</b> in the IEI Best Project Award 2015 contest at <b>State Level.</b> Has won ' <b>IEI YOUNG ENGINEER AWARD</b> ', at NATIONAL INSTITUTE OF TECHNOLOGY (NIT), AGARTALA,TRIPURA.				
2	Mr.M.A.Rajesh Kumar Asst. Prof / Mech	Guided a project titled 'Automatic Toxic Gas Defender In Power Window' and won the <b>Best Project Award 2015</b> in the IEI Best Project Award 2015 contest at <b>State Level.</b>				
3	Mr.K.N.Karthick Asst. Prof / Mech	Has won 'BEST FACULTY ADVISOR AWARD', in SAE Awards held at VIT, Vellore.  Guided the EFFI-CYCLE' contest in which our students' cycle has been Ranked as 39 <sup>th</sup> best project all over INDIA and 6 <sup>th</sup> best project all over Tamil Nadu at National level, conducted by SAE India, held at Lovely Professional University, Punjab.				
4	Mr.J.Ramesh, Asst. Prof / Mech	Guided a project titled 'Electricity power implementing turbine in pipeline in the multi and has been selected as <b>One among top</b> QuEST INGENIUM'15 at <b>National Level</b>	floor buil	dings <sup>'</sup>		
5	Mr.V.S.Maniganda n Asst. Prof / Mech	Guided a project titled 'High Locomotive Alarr won I prize in Project X 2016 at National level		r' and		
6	Mr.S.P.Raja Asst. Prof / Mech	Guided a project titled 'Thermo-electric refriger And won the <b>Best Project Award 2015</b> in Project Award 2015 contest at <b>State Level.</b>				

	FacultyAchievements / ECE					
1	45 <sup>th</sup> ISTE National Annual Convention - 2015	Dr.N.SanthiyaKuma ri, Prof & Head/ECE	Maharashtra State National Award for the Research Work	e N	National	

	FacultyAchievements /				
S. No.	Contest Name	Name of the Faculty	Description of Awards	Leve	el
1	48 <sup>th</sup> Engineers' Day Celebration by IE(I), Salem Local Centre.	Dr.N.Suthanthira Vanitha, Professor & Head / EEE	Best Woman Engineer Award	Reg	ional
2	18 <sup>th</sup> ISTE Annual Convention for Engineering Faculty Members TN & P Section	1.Ms.N.Dhivya, 2.Mrs.N.Kavitha, 3.Ms.M.Surekha, 4.Mrs.Andril Alagusabai Assistant Professor / EEE	Best Paper Award	Stat	е

	FacultyAchievements / CSE	
	Prof.S.S. Aravinth , AP / CSE	
	Received Best Teacher Award at National Level by CET School of	
	<ul> <li>Management Trivandrum.</li> <li>The Best Young Engineer Award at Regional Level by IEI Salem</li> </ul>	
1	Local Chapter.	
	Received Young IT Professional Award 2016 at Coimbatore CSI	
	Chapter in Regional Level.  Guided a project named "Blended Technology Microsoft HD"	
	Insights" for Microsoft Azure Rider Project Contest.	
	Prof.T.Karthikeyan, AP / CSE	
	Received Young IT Professional Award 2016 at Coimbatore CSI  Chapter in Regional Level	
2	<ul> <li>Chapter in Regional Level.</li> <li>Awarded HONOUR CODE Certificate by IIT BombayX – Introduction</li> </ul>	
	to Computer Programming.	
	<ul> <li>Guided International Level Microsoft Student Partner Program.</li> <li>Guided Students for Zonal Level Raspberry Pi Championship.</li> </ul>	
	Prof.N.Jayapandian, AP/CSE	
3	Received Young IT Professional Award 2016 at Coimbatore CSI	
	Chapter in Regional Level.	
4	Prof.R.Priyadharshini, AP / CSE	
	ISTE Best Paper Award at ISTE Student Convention.	
5	Prof.C.Yuvarani, AP/CSE	
	Best Project Award in IEI Student Convention 2016.	
6	Prof.B.Rajkumar, AP/CSE	
	Guided Oracle Java Certified Professional.	
7	Prof.M.Ramkumar, AP/CSE	
	Guided India's First Cloud Computing Championship	
8	Prof.K.Ravikumar, ASP/CSE	
	Guided IIT-BOMBAYX C-Certification	
9	Dr.P.Rajendran, Placement Director, KIOT	
	Guided a Project for IEI Convention	

	Faculty Achieveme	nts / SH			
S. No.	Contest Name	Name of the Faculty	Name of the Guide	Description of Awards	Level
1	ISTE faculty convention	Mr.K.Anandkumar ASP/English		Best paper	Regional Level
2		Ms.V.Sangeetha AP/English		Best paper	Regional Level
3	District Rotaract conference	Mrs.B.Vidhya AP/English		Best Coordinator	District Level
4		Mr.D.Abraham Vianny, AP/Mathematics		Best Coordinator Award	District Level

ZS1	Special Achievements of Students		
	Student Achievement / Mech		
1	SAE - EFFI CYCLE		
	12 students of III year mechanical engineering manufactured an Effi-cycle and presented it in EFFI-CYCLE' contest and has been Ranked as 39 <sup>th</sup> best project all over INDIA and 6 <sup>th</sup> best project all over Tamil Nadu at National level, conducted by SAE India held at Lovely Professional University Punjab.		
2	IEI Best Project Award 2015 Contest		
	11 students of II, III and IV year mechanical engineering presented their projects and won IEI Best Project Award 2015 at State Level held at Adhiyaman College of Engineering, Hosur.		
3	IEI CAD modeling Contest		
	One student of II year mechanical engineering won <b>II prize</b> in the IEI CAD modelling contest at <b>State Level</b> held at Adhiyaman College of Engineering, Hosur.		
4	QuEST INGENIUM'15		
	4 students of III year mechanical engineering presented their projects and has been selected as <b>One among top 200 teams</b> in QuEST INGENIUM'15 at <b>National Level</b> conducted by <b>QuEST Global, Bangalore.</b>		
5	Project X 2016		
	One student of III year mechanical engineering presented his project and won I prize in Project X 2016 at National level held at GCE, Salem.	_	

	Students Achievements / ECE							
S. No.	Contest Name	Name of the Student & Class	Name of the Guide	Description of Awards	Level			
		A.Hariharan - III ECE A	Prof.V.Saravanan, ASP/ECE					
		M.Thamarai Kannan - III ECE B	Prof.G.Neelavathi, AP/ECE	Cash Award Rs.15000.				
		A.Vinitha - IV ECE B	Prof.R.Shanmugasundara m, AP/ECE					
	TI	M.Vinoth Kumar - IV ECE B	Prof.K.Rajesh, AP/ECE					
1	WEBENC H Design	G.Induja - IV ECE A	Prof.P.Shanmugasundar am		National			
	Contest 2015 – I	Sharmila V -	Prof.A.Tamilselvan,	Cash Award				
		Mythili S - III ECE B	AP/ECE	Rs.5000				
		P.Dharini - III ECE A	Prof.G.Dineshkumar, AP/ECE					
		A.Nandhini - III ECE B	Prof.K.Rathinakumar, AP/ECE					
		P.Rajeswari - II M.E-VLSI	Prof.R.Shanmugasundar am AP/ECE					
	MSME & COE - IISC	IISC R.Kalidasan - ECE A Dr.N.SanthiyaKumari,			Received 1.5			
2	Bangalore organized		lakhs fund by MSME, Centre of	National				
	contest at PROKON	V.Sridhar - III ECE B	Prof & Head/ECE	Excellence IISC, and Bangalore.				
	15	A.Sakthivel - III ECE B						
3	TI WEBENC H Design Contest 2015 III	T.S.Ranjithkum ar - IV ECE B	-	Cash Award Rs.10,000. His project was at 7 <sup>th</sup> place among 13 finalist from all over India	National			
4	Project contest for ABDUL KALAM Memorable	Praveen - IV ECE B	-	Young Scientist Award for his project as one among 100 projects out of	State			

	Quest Ingenuim Contest 2015	R.Gayathri - IV ECE A Jayapriya - IV ECE A S.Indhuja - IV ECE A K.Gnanasundari - IV ECE A	Prof.K.Rathinakumar, AP/ECE	Awarded Rs.5000 cash for the "Best Project Award" & Voted by Quest Global Employees among Top 10 Projects out of 5794 projects across India. Shortlisted as top 200 from 6000	National
6	IEEE Student Project Funding (2015- 2016) Organized by IEEE Madras	A.Balachandran - IV ECE A G.Barath Vignesh - IV ECE A A.S.Hemnath kowshik - IV ECE A	Dr.N.SanthiyaKumari, Prof & Head/ECE	Selected as one among top 10 Projects at final level all over Tamil Nadu	State

	Students Achiev	ements / EEE			
S. No.	Contest Name	Name of the Student & Class	Name of the Guide	Description of Awards	Level
1	e-yantra Ideas Competition 2015 conducted by IIT - Bombay	K.Karthik Raja, R.Saravanan, S.Karthick, U.Vasanthkumar & IV Year EEE	Mr.L.Manivannan AP / EEE	Best Project Award with Cash Reward of Rs.30,000	National
2	Solar Urja Lamp Design Contest ( SoUL) by IIT - Bombay	B.Krishnaprasant h, S.Arunkumar, I.Mahendran, M.Kavin & III Year EEE	Mr.S.Mohanvel, AP / EEE	One among Top 15 Teams with Cash Reward of Rs.20,000	National
3	Honeywell Eureka Challenge Contest 2015 by CII (Madurai Zone) and Young Indians	B.Krishnaprasant h, I.Mahendran, S.Arunkumar & III Year EEE	Mr.S.Mohanvel, AP / EEE	2 <sup>nd</sup> Runner- Up (Third Best Idea with Cash Award of Rs.25,000)	National
4	18 <sup>th</sup> ISTE Students National Annual Convention 2015	K.Prabhakaran, K.Tamilarasan & IV Year EEE	Mr.M.Rajendiran, AP / EEE	Best B.Tech Project Award	National
5	1 <sup>st</sup> IEI HLC Technicians' & Students' Convention	K.Karthik Raja, K.Prabhakaran, D.Suresh & IV Year EEE	Mrs.S.Kalpanade vi, Asso. Prof. / EEE	Best Project Award	Regiona I

6	46 <sup>th</sup> All India Student Design Competition 2015 by National Design and Research Forum(NDRF) and IE(I) at Dharwad Local Centre	K.Karthik Raja, T.Prasanth, S.Nandhakumar & IV Year and III Year EEE	Ms.K.Yadhari, AP / EEE & Ms.P.Rekha, AP / EEE	Received 1 Gold Medal and 2 Bronze Medal Awards	National
Tech Mahindra 7 Young Engineer Award-2014		R.Suresh, S.Thulasiram, A.Prabhakaran & II Year M.E EST	Mr.M.Jagadeeshraj a, AP / EEE	Consolation Prize with Cash Reward of Rs.20,000	National
8	India International Science Festival (IISF – 2015) by IIT – Delhi.	K.Karthik Raja, R.Saravanan, D.Suresh & IV Year EEE K.G.Karthiga, R.Archana, V.Prathibha, Y.Poornima & III Year EEE	Mrs.S.Kalpanade vi, Assoc. Prof. / EEE & Mr.P.Naveenkuma r, Asst. Prof. / EEE & Mr.R.Kathiresan, Asst. Prof. / EEE	Selected for Final Presentation	National

	Studen	ts Achievements / CSE				
S. No.	Contest Name	Name of the Student & Class	Name of the Guide	Description of Aw	vards	Level
1	Microsoft Student Partner Program	5 Students M.Gopinath (II CSE), A.S.Raghul (II CSE), M.Preethi (II CSE), R.Rekhaa (II CSE), D.R.Sudharsan (III	Mr.T.Karthikeyan , AP / CSE	Microsoft student partner (MSP) fo 2015-completed Microsoft Virtual Academy course online and did a seminar on Micro	r s in	Nationa I Level

2	Apathon Contest- Aharam Services	J.PrasannaKumar P.Navaneethakanna n S.Yokaananth S.NavaneethaKrishn an K.Dharveshmydeen R.Vishnupriya R.Kishorekumar S.Soundharya R.Ragupathy	Mr.J.Gowrishank ar, AP/CSE	Participated in Mobile Application Development and got internship in various companies.	Nationa I Level
3	OJCP – Certification	7 Students G.Madhubala, P.Hemapriya K.M.Bharathi G.S.Sowmya M.Sathya S.Prabu P.Kavipriya	Mr.B.Rajkumar, AP/CSE	Completed Oracle Certification- Java Standard Edition 6 Programmer Certified Professional at International level and secured	Inter Nationa I Level
Total Number of Faculty Achievers					
			Total Numl	per of Student Achievers	23

	Students Achievements / CIVIL Engg						
S. No.	Contest Name	Name of the Student & Class	Name of the Guide	Description of Awards	Level		
1	ΙΕΙ	S.Jayapradeep/ IV	-	Best Student Award	National Level		
2		A.Mugesh / III	K.Uma Shankar, AP, CIVIL	Best Project Award	National Level		
3		S.Olinayaki / III		Best Project Award	National Level		
4	AAKAR 2016	MA.Gaviya / III		Best Project Award	National Level		
5	CENEX	R.Sivaranjani / III		Best Project Award	National Level		
6		T.Sundarapriya /		Best Project Award	National Level		
7		R.Divya / III		Best Project Award	National Level		
8	IEI Students Convention	N.R.Gayathiridevi / III	Mr.M.Harsha Vardhana Balaji,	Best Project Award	National Level		
9	2016	R.Reshma / III	AP, CIVIL	Best Project Award	National Level		
10		MA.Gaviya / III		Best Project	National		

				Award	Level
12	RETCE	J.Mytheli / II		Overall Champion	National Level
13	RETCE	S.Jeeva / II	T.Sarathivelan, AP, CIVIL	Overall Champion	National Level
14	REICON'S	J.Mytheli / II		Best Civil Engineer	National Level
	3				
	14				

	Students Achievements / I You	ear BE			
S. No.	Contest Name	Name of the Student & Class	Name of the Guide	Description of Awards	Level
1	National Level Technical Symposium on COLLOQUIAT'15	Sarath Kumar P I – CSE-A		I Prize	National Level
2		Deepak R I - CSE-A		I Prize	National Level
3		Akash S I - ECE-A		I Prize	National Level
4		Sheraaz S I - ECE-B		I Prize	National Level
5		Deeptii I - ECE-B		I Prize	National Level
6		Oviya S I - ECE-B		I Prize	National Level
7		Akila T I - ECE-B		II Prize	National Level
8		Kavitha M I - ECE-B		II Prize	National Level
9		Kaviya S I - ECE-B		II Prize	National Level
10		Pavithiran P I - EEE-B		II Prize	National Level
11		Sreejha G K I - CSE-B		III Prize	National Level
12		Fouziya Israth S I - CSE-B		III Prize	National Level
13	National Level Technical Symposium on EFFLORESCENCE-16	Sruthi K I - CSE-A		I Prize	National Level
14		Sanjay J S I - EEE-B		I Prize	National Level
15	All India essay writing event-	Kavyaa K		Selected as National	National

	2015	I - EEE-A		level participants ( Top 5)	Level		
16		Kowsalya K I - EEE-B		Selected as National level participants ( Top 5)	National Level		
17		Udhayapriya A I - CIVIL		Selected as National level participants ( Top 5)	National Level		
18	Online essay competition by AICTE	Gouthamapriya S I - ECE-B		Cash Award of Rs.2000	State Level		
19	ICTACT-YOUTH TALK	Gnaneshwari MN I - EEE-B		Zonal qualifier	Zone		
20	Sahaa 2016	Ramyalakshmi M I - ECE-A		I Prize	National Level		
21		Athira K R I - ECE		I Prize	National Level		
22	ARTECXIENZ'16 National Level Technical Symposium	Arjun Bharath S I - ECE-A		II Prize	National Level		
23	National Festive of Science day Celebrations'16	Dinesh Kumar M I - ECE-A		II Prize & Cash Award Rs.750/-	National Level		
	Total Number of Faculty Achievers 04						
	Total Number of Student Achievers 23						

ZS2 Sp		oorts and Ga	mes		[PD]				
S. No.	Name of the Activity Date / Period Venue		No. of Students Participated	Participated / Prizes WON					
NAT	NATIONAL LEVEL PLAYER IN KIOT								
1	(R.Saranya IV-CSE) South Zone Inter University Football Women Tournament	20.02.201 6- 24.02.201 6	D.B. Jain College, Organised by University of Madras, Chennai, Tamil Nadu.	01	Participate d				
2	(S.Venkateshkumar IV- CSE) Rural National Boxing Men Competition	18.09.201 5- 20.09.201 5	Kongunadu College of Engineering Technology, Trichy	01	Participate d				
STA	TE LEVEL GAMES (Out side	the Campus	s)	•					
3	CM Trophy Divisional Level Football (M)Tournament	05.02.201 6- 07.02.201 6	Namakkal Sports Stadium	01	4 <sup>th</sup> Place				
4	State Level Kabaddi (M) Mountain Dew Trophy- 2016	20.02.201 6- 21.02.201 6	Arjun College of Technology, Coimbatore	12	4 <sup>th</sup> Place				

5	Tamil Nadu State Level Inter School – College Chess(TV) Tournament for Boys & Girls	30.01.201 6- 31.01.201 6	Knowledge Institute of Technology, Salem	05	12 <sup>th</sup> Place 16 <sup>th</sup> Place 17 <sup>th</sup> Place
6	State Level Football (M) Surya Alumini Trophy- 2016	04.03.201 6- 05.03.201 6	Surya Engineering College, Erode	10	Participate d
7	State Level Ball Badminton (M) Tournament	05.09.201 5- 06.09.201 5	Excel College of Engineering, Salem	03	Participate d
DIS	TRICT LEVEL GAMES (Out	side the Cam	pus)		
8	Body Building (M) Mr.Flex One Classic-2015 (M. Vellingiri)	01.11.201 5	Ramanathapuram Rasiya, Ammapetai	01	Gold Medal & Over all Champion ship
9	Body Building (M) Mr.Salem- 2015(M.Vellingiri)	03.05.201 5	Sowdeswari Dhevanga Mahajana Kalyana Mandabam, Salem	01	2 <sup>nd</sup> Place
10	Body Building (M) Mr.Jayaprakash Clasic- 2015 (M.Vellingiri)	09.08.201 5	Radhai Kannan Mahal, Salem	01	3 <sup>rd</sup> Place
11	Football (M) CM Trophy District Level	21.01.201 6- 23.01.201 6	Namakkal Sports Stadium	01	3 <sup>rd</sup> Place
INT	ER ZONAL LEVEL				
12	Body Building (M)	09.12.201 5- 10.12.201 5	Sasuri Academy of Engineering Education, Coimbatore	01	5 <sup>th</sup> Place
ZON	NEL LEVEL				
13	Table Tennis (W)	11.08.201 5 - 12.08.201 5	Dhirajlal Gandhi College of Technology, Salem	05	1 <sup>st</sup> Place
14	Football (M)	10.09.201 5 - 12.09.201 5	Jayam College of Engineering & Technology, Darmapuri	18	2 <sup>nd</sup> Place
15	Kabaddi (M)	25.08.201 5 - 26.08.201 5	Jayalakshmi Institute of Technology, Salem	12	2 <sup>nd</sup> Place
16	Tennis (M)	07.09.201 5	Jayam College of Engineering & Technology, Darmapuri	05	3 <sup>rd</sup> Place

17	Athletics (M) (K.Boopathy) Shot Put, Long Jump		05.12.201 5 - 06.12.201 5	Adhiyamaan College of Engineering, Hosur		05	1 <sup>st</sup> Place 3 <sup>rd</sup> Place	
18	Badminton (M)		13.08.201 5 - 14.08.201 5	Mahendra Engineering College, Tiruchencode		05	4 <sup>th</sup> Place	
19	Volley Ball (M)		18.08.201 5 - 19.08.201 5	Sengunthar Engineering College, Tiruchencode		12	4 <sup>th</sup> Place	
20	Chess (M)		28.09.201 5 - 29.09.201 5	Jayam College of Engineering & Technology, Darmapuri		04	4 <sup>th</sup> Place	
KIO	T SPOR	TS CLUE	<b>ACTIVITIE</b>	S - 2015-16				
S. No.	Club	Game	Activity			Date	Venue	Total Participant s
1	KIOT	Footba II (M)	KIOT TROPHY - 2015 School Level Salem District Football (Boys) Tournament 2015-2016			27.11.201 5- 28.11.201 5	KIOT Football Field	12 Schools (240 Players)
2	Sports Club	Chess (M&W)	School - C	ladu State lev college Chess nt for Boys &	(TV)	30.01.201 6- 31.01.201 6	KIOT E-Block Semina r Hall	419 Players & 300 Parents

PH	PHYSICAL EDUCATION DEPARTMENT ORGANIZED PROGRAM								
S. No.	Game	Act	Date	Venue		Total Participant s			
1	Basketball (W)	Anna University 2 Basketball Tourn women 2015-16	21.08.201 5 to 22.08.201 5	KIOT Basketba II Ground		8 Colleges (96 Players)			
ZON	NEL LEVEL PAR	RTICIPATION							
1	Basket Ball (M)	31.08.2015 - 01.09.2015	Adhiyamaan College of Engineering, Hosur			12	Participate d		
2	Ball Badminton (M)	03.09.2015 - 04.09.2015	Jayam College of Engineering & Technology, Darmapuri			10	Participate d		
3	Cricket (M)	14.09.2015 - 17.09.2015	Adhiyamaan College of Engineering, Hosur			15	Participate d		

4	Handball (M)	21.09.2015 - 22.09.2015	Dhirajlal Gandhi College of Technology, Salem	12	Participate d
5	Table Tennis (M)	11.08.2015 - 12.08.2015	Dhirajlal Gandhi College of Technology, Salem.		Participate d
6	Badminton (W)	13.08.2015 - 14.08.2015	Mahendra Engineering College, Tiruchencode		Participate d
7	Basketball (W)	21.08.2015 - 22.08.2015	Adhiyamaan College of Engineering, Hosur	12	Participate d
8	Ball Badminton (W)	25.09.2015 - 26.09.2015	Mahentra Institute of Technology, Tiruchencode		Participate d
INT	ER ZONE LEVEL PA	ARTICIPAION			
9	Table Tennis (W)	03.09.2015 - 04.09.2015	Kongunadu College of Engineering, Tirchy	05	Participate d
10	Power Lifting (M)	09.12.2015 - 10.12.2015	Sasuri Academy of Engineering Education, Coimbatore	01	Participate d
11	Football (W)	06.02.2016 - 07.02.2016	Idhaya Engineering College, Chinna Salem	18	Participate d