



Institute Full Report

Sengunthar Engineering College [ARI-C-36966]

Awareness / Training / Programs Organized by Institute

[Total Annual Expenditure Incurred towards Organizing Awareness, Workshop, Seminars, Training programs etc. related to promote innovation. IPR and Entrepreneurship Developmentl List Last Three Financial Years Data (2015-16, 2016-17, and 2017-18*)

Srno	Basic Details					
1	Financial Year	2015-16		Participants Details		
	Program Type	Workshops / Tr	aining / Seminars / C	onferences	Number of Internal Participants	75
	Name of Program	Digital India Awareness Programme Innovation			Number of External Participants	25
	Program Theme				Total Number of Participants 100	
	Program Start Date	06-10-2015 00:00:00	Program End Date	06-10-2015 00:00:00	Expenditure Incurred Institute Own/Internal Fund (in	5000.00
	Program Duration	1 Days	Program Conducted	Within Campus	Rupees) Sponsorship/External Fund	0.00
					Total Expenditure Incurred	5000.00
2	Financial Year	2015-16			Participants Details	
	Program Type	Awareness / Motivational Programs			Number of Internal Participants	100
	Name of Program	Financial Planning Programme			Number of External Participants	
	Program Theme	Entrepreneurship/Startup			Total Number of Participants	100
	Program Start Date	02-03-2016 00:00:00	Program End Date	02-03-2016 00:00:00	Expenditure Incurred Institute Own/Internal Fund (in Rupees)	5000.00
	Program Duration	1 Days	Program Conducted	Within Campus	Sponsorship/External Fund	0.00
					Total Expenditure Incurred	5000.00
3	Financial Year	2015-16			Participants Details	
	Program Type	Workshops / Training / Seminars / Conferences			Number of Internal Participants	55
Srno	Basic Details Name of	Financial Courit	ties and Risk Manage	mont	Number of External Participants	125

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	Program				Total Number of Participants 180		
	Program Theme	Entrepreneursh	nip/Startup		Expenditure Incurred		
	Program Start Date	06-04-2016 00:00:00	Program End Date	06-04-2016 00:00:00	Institute Own/Internal Fund 25000.00		
	Program Duration	1 Days	Program Conducted	Outside Campus	(in Rupees) Sponsorship/External Fund 0.00		
					Total Expenditure Incurred 25000.00		
4	Financial Year	2015-16			Participants Details		
	Program Type	Awareness / Motivational Programs			Number of Internal Participants 85		
	Name of Program	Entrepreneursh	Number of External Participants 0				
	Program Theme	Entrepreneursh	nip/Startup		Total Number of Participants 85		
		22.00.2016	Dec 5- 4	24.00.2045	Expenditure Incurred		
	Program Start Date	22-09-2016 00:00:00	Program End Date	24-09-2016 00:00:00	Institute Own/Internal Fund 10830.00 (in Rupees)		
	Program Duration	3 Days	Program Conducted	Within Campus	Sponsorship/External Fund 20000.00		
					Total Expenditure Incurred 30830.00		
5	Financial Year	2016-17			Participants Details		
	Program Type	Workshops / Tra	aining / Seminars / Co	onferences	Number of Internal Participants 20		
	Name of Program	QMS Implemen	tation and its Effecti	veness	Number of External Participants 20		
	Program Theme	Entrepreneursh	nip/Startup		Total Number of Participants 40		
	Program Start Date	08-12-2016 00:00:00			Institute Own/Internal Fund 20000.00		
	Program Duration	1 Days	Program Conducted	Within Campus	(in Rupees) Sponsorship/External Fund 10000.00		
					Total Expenditure Incurred 30000.00		
6	Financial Year	2016-17			Participants Details		
	Program Type		otivational Programs		Number of Internal Participants 86		
	Name of	·	nip Awareness Camp		Number of External Participants		
	Program Program	Entrepreneursh	nip/Startup		Total Number of Participants 86		
	Theme	. ,, ,			Expenditure Incurred		
	Program Start Date	05-07-2017 00:00:00	Program End Date	07-07-2017 00:00:00	Institute Own/Internal Fund 14640.00 (in Rupees)		
	Program Duration	3 Days	Program Conducted	Within Campus	Sponsorship/External Fund 20000.00		
					Total Expenditure Incurred 34640.00		
Srno	Basic Details						

Financial Year	2017-18	2017-18				
Program Type	Awareness / Mo	Awareness / Motivational Programs				
Name of Program	Entrepreneurship Awareness Camp (EAC)					
Program Theme	Entrepreneurship/Startup					
Program Start Date	25-09-2018					
Program Duration						

Participants Details				
Number of Internal Participants	86			
Number of External Participants	0			
Total Number of Participants	86			

Expenditure Incurred				
Institute Own/Internal Fund (in Rupees)	14274.80			
Sponsorship/External Fund	20000.00			
Total Expenditure Incurred	34274.80			

Participated in Events/Programs

[Total Annual Expenditure Incurred towards Supporting Students and Faculties to Participate/Present in National and International Level Innovation and Start-up Events/Competitions/Hackathons etc.] List Last Three Financial Years Data (2015-16, 2016-17, and 2017-18*)

Financial Year	2015-16	Program Type	Workshops / Training / Seminars / Conferences		
Program Theme	Entreprer	Entrepreneurship/Startup			
Name of Event	_	One ay seminar on Financial Scurities and Risk management			
Organizing Agency / Institu Name		Cebtre for Entrepreneurship Development (CED), Anna University			
Level of Event	National	Type of Participants	Both		
Nos of Participants	55				
Achievements (Awards/Recognitions/Prize	e, If				

Expenditure Incurred					
Institute Own/Internal Fund (in Rupees)	25000.00				
Sponsorship/External Fund	0.00				
Total Expenditure Incurred	25000.00				

2		

Financial Year	2016-17	Program Type	Hackathons/Competition/Boot- Camp/Exchange Programs		
Program Theme	Entrepreneurship/Startup				
Name of Event	Startup Mania				
Organizing Agency / Institute Name	TBI - KEC				
Level of Event	National	Type of Participants	Student		
Nos of Participants	150				
Achievements (Awards/Recognitions/Prize, If any)					

2016-17 Program

Workshops / Training /

Expenditure Incurred			
Institute Own/Internal Fund (in Rupees)	0.00		
Sponsorship/External Fund	0.00		
Total Expenditure Incurred	0.00		

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Tillaliciat Teal	2010	<i>7</i> -17	Type	Seminars / Conferences	
Program Theme	Entre	Entrepreneurship/Startup			
Name of Event	Entre	Entrepreneurship Faculty Development Programme			
Organizing Agency / Institute Name	PSG	PSG Step, Coimbatore			
Level of Event		onal	Type of Participants	Faculty S	
Nos of Participants	1	1			
Achievements (Awards/Recognitions/Prize, II any)	f				
	'				
Financial Year	2016-17	Pr	ogram F	Hackathons/Competition/Boot-	

Expendicule inculled					
Institute Own/Internal Fund (in Rupees)	7200.00				
Sponsorship/External Fund	6000.00				
Total Expenditure Incurred	13200.00				

Financial Year	2016-17	Program Type	Hackathons/Competition/Book Camp/Exchange Programs
Program Theme	Innovation		
Name of Event	Smart India Hackathons 2017		
Organizing Agency / Institute Name	AICTE		
Level of Event	National	Type of Participants	Both
Nos of Participants	14		
Achievements (Awards/Recognitions/Prize, If any)			

Expenditure Incurred				
Institute Own/Internal Fund (in Rupees)	5000.00			
Sponsorship/External Fund	40000.00			
Total Expenditure Incurred	45000.00			

Financial Year	2016-17	Program Type	Workshops / Training / Seminars / Conferences
Program Theme	Entrepreneurship/Startup		
Name of Event	MSME Deisgn Clinic Scheme		
Organizing Agency / Institute Name	Entrepreneurship Development and Innovation Institute , Chennai		
Level of Event	National	Type of Participants	Both
Nos of Participants	2		
Achievements (Awards/Recognitions/Prize, If any)			

Expenditure Incurred				
Institute Own/Internal Fund (in Rupees)	1000.00			
Sponsorship/External Fund	0.00			
Total Expenditure Incurred	1000.00			

6	Financial Year	2016-17	Program Type	Other Related Programs
	Program Theme	Entrepren	neurship/Startup	
	Name of Event	Top Management Programme		ne
	Organizing Agency / Institute Name	Kumaragu	ıru Collge of Techr	nology, Coimbatore
Srno	Level of Event Basic Details	National	Type of Participants	Faculty

Expenditure Incurred				
Institute Own/Internal Fund (in Rupees)	2500.00			
Sponsorship/External Fund	0.00			
Total Expenditure	2500.00			
Incurred				

Nos of Participants	3
Achievements (Awards/Recognitions/Prize, If any)	

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Financial Year	2016-17	Program Type	Workshops / Training / Seminars / Conferences	
Program Theme	Entrepreneurship/Startup			
Name of Event	Faculty Development Programme on Innovation and Entrepreneurship Development in Higher Educational Institutions			
Organizing Agency / Institute Name	Nodal Hub - IEDC, Kumaraguru College of Technology, Coimbatore			
Level of Event	National Type of Faculty Participants			
Nos of Participants	1			
Achievements (Awards/Recognitions/Prize, If any)				

Expenditure Incurred			
Institute Own/Internal Fund (in Rupees)	1500.00		
Sponsorship/External Fund	0.00		
Total Expenditure Incurred	1500.00		

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Financial Year	2017-18	Program Type	Workshops / Training / Seminars / Conferences
Program Theme	Entrepreneurship/Startup		
Name of Event	Ecell Leaders Workshop		
Organizing Agency / Institute Name	PMO - IEDP (Programme Monitoring Office - Innovation & Entrepreneurship Development Programme)		
Level of Event	National	Type of Participants	Student
Nos of Participants	5		
Achievements (Awards/Recognitions/Prize, If any)			

Expenditure Incurred				
Institute Own/Internal Fund (in Rupees)	2000.00			
Sponsorship/External Fund	0.00			
Total Expenditure Incurred	2000.00			

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Financial Year	2017-18	Program Type	Exhibitions of Innovative Products / E-Summits / Tech- Fests
Program Theme	Innovation		
Name of Event	Project Contest		
Organizing Agency / Institute Name	Tamil Nadu State Council for Science and Technology		
Level of Event	National	Type of Participants	Both
Nos of Participants	5		
Achievements (Awards/Recognitions/Prize, If any)	Recieved Cash Prize		

Expenditure Incurred						
Institute Own/Internal Fund (in Rupees)	2500.00					
Sponsorship/External Fund	10000.00					
Total Expenditure Incurred	12500.00					

Srno Basic Details

	•				
Financial Year	2017-18	Program Type	Workshops / Training / Seminars / Conferences		
Program Theme	Entrepren	eurship/Startup)		
Name of Event	Faculty Development Programme				
Organizing Agency / Institute Name	National Foundation for Entrepreneurship Development (NFED)				
Level of Event	National	Type of Participants	Faculty		
Nos of Participants	1				
Achievements (Awards/Recognitions/Prize, If any)					

Expenditure Incurred						
Institute Own/Internal Fund (in Rupees)	1000.00					
Sponsorship/External Fund	0.00					
Total Expenditure Incurred	1000.00					

11 **Financial Year** 2017-18 Program Hackathons/Competition/Boot-Camp/Exchange Programs Type **Program Theme** Innovation Name of Event Smart India Hackathon 2017 Organizing Agency / AICTE **Institute Name Level of Event** National Type of Both **Participants** 7 Nos of Participants **Achievements** (Awards/Recognitions/Prize,

Expenditure Incurred						
Institute Own/Internal Fund (in Rupees)	10000.00					
Sponsorship/External Fund	7500.00					
Total Expenditure Incurred	17500.00					

Financial Year 2017-18 Program Workshops / Training / Seminars / Conferences Туре **Program Theme** Entrepreneurship/Startup Name of Event Entrepreneurship Faculty Development Programme Organizing Agency / Institute Kongu Engineering College, Perundurai Name **Level of Event** National Type of Faculty **Participants** Nos of Participants 1 **Achievements** (Awards/Recognitions/Prize, If any)

Expenditure Incurred							
8500.00							
6000.00							
14500.00							

13 **Financial Year** 2017-18 Program Workshops / Training / Seminars / Conferences Type Entrepreneurship/Startup **Program Theme** Name of Event Faculty Development Programme Organizing Agency / PMO - IEDP (Programme Monitoring Office - Innovation & Entrepreneurship Development Programme) Institute Name Basic Details Srno

Expenditure Incurred						
Institute Own/Internal Fund (in Rupees)	2500.00					
Sponsorship/External Fund	0.00					
Total Expenditure Incurred	2500.00					

If any)

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	Level of Event	National	Type of Participants	Faculty		
	Nos of Participants	2				
	Achievements (Awards/Recognitions/Prize, If any)					
4	Financial Year	2017-18	Program Type	Hackathons/Competition/Boot- Camp/Exchange Programs	Expenditure Incurre	ed .
	Program Theme	Entreprer	neurship/Startup		Institute Own/Internal Fund (in Rupees)	0.0
	Name of Event	Startup M	ania - Idea Cam _l	p	Sponsorship/External Fund	0.0
	Organizing Agency / Institute Name	Young Ind	ians - CII, Erode	Total Expenditure	0.00	
	Level of Event	National	Type of Participants	Student	Incurred	
	Nos of Participants	250				
	Achievements (Awards/Recognitions/Prize, If any)					

Pre-Incubation and Incubation Facilities Created in Campus

[Total Annual Expenditure Incurred towards Creation of Pre-Incubation and Incubation Facilities in Campus] List Last Three Financial Years Data (2015-16, 2016-17, and 2017-18*)

Financial Year	2015-16	Name of Cen	tre	re Centre of Excellence						
Type of Facility	Pre- Incubation	Year of Facili	ity	ty 2015 Facility Location /		Sengunthar Engineeri Tiruchengode	ng College,			
Facility Incharge Name	Mr.P.Sivasha	inkaran			Facility area in Sq Ft	600				
· •	•	Rupees)			Expenditure Incurre	d				
•	<u> </u>	Runees)	40000 00		Institute Own/Internal Fund (in Rupees)		40000.00			
		Карсезу	20000.00		Sponsorship/External Fund		20000.00			
		e	60000.00		Total Expenditure In	curred	60000.00			
Financial Year	2016-17	Name of Cen	tre	Texas	Innovation Lab					
Type of Facility	Pre- Incubation	Year of Facili	lity 2016		Facility Location / Address	Sengunthar Engineering College Tiruchengode				
Facility Incharge	Mr.M.Arunk	umar	1		Facility area in Sq Ft	760				
	Type of Facility Facility Incharge Name Operational Cost of (Construction Cost) Institute Own/Intel Sponsorship / Exter Total Operational Financial Year Type of Facility	Type of Facility Facility Incharge Name Mr.P.Sivasha Operational Cost of Centre (in F (Construction Cost is excluded) Institute Own/Internal Fund (in Sponsorship / External Fund Total Operational Cost of Centre Financial Year 2016-17 Type of Facility Pre-Incubation	Type of Facility Pre- Incubation Facility Incharge Name Mr.P.Sivashankaran Operational Cost of Centre (in Rupees) (Construction Cost is excluded) Institute Own/Internal Fund (in Rupees) Sponsorship / External Fund Total Operational Cost of Centre Financial Year 2016-17 Name of Centre Type of Facility Pre- Incubation Creation	Type of Facility Pre-Incubation Facility Incharge Name Mr.P.Sivashankaran Operational Cost of Centre (in Rupees) (Construction Cost is excluded) Institute Own/Internal Fund (in Rupees) Sponsorship / External Fund Total Operational Cost of Centre Financial Year 2016-17 Name of Centre Type of Facility Pre-Incubation Year of Facility Creation	Type of Facility Pre- Incubation Pre- Incubati	Type of Facility Incubation Facility Incharge Name Mr.P.Sivashankaran Mr.P.Sivashankaran Pre-Incubation Facility Incharge Name Mr.P.Sivashankaran Facility area in Sq Ft Coperational Cost of Centre (in Rupees) (Construction Cost is excluded) Institute Own/Internal Fund (in Rupees) Sponsorship / External Fund Total Operational Cost of Centre Financial Year 2016-17 Name of Centre Type of Facility Pre-Incubation Type of Facility Pre-Incubation Type of Facility Pre-Incubation Type of Facility Pre-Incubation Pre-In	Type of Facility Pre- Incubation Pre- Pre- Incubation Pre- Pre- Incubation Pre- Incubation Pre- Incubation Pre- Pre-			

						Institute Own/Interr	nal Fund (in Rupees)	25000.00
	Institute Own/Inte	25000.00		Sponsorship/Externa	al Fund	50000.00		
	Sponsorship / Exte	ernal Fund		50000.00 75000.00				75000.00
;	Total Operational	Cost of Centr	e			Total Expenditure In	curred	75000.00
	Financial Year 2017-18		Name of C	entre	Texa	s Robotics Lab		
	Type of Facility	Pre- Incubation	Year of Fac Creation	-		Facility Location / Address	Sengunthar Engineering Collg Tiruchengode	
	Facility Incharge Name	Mrs.C.Aarth	i			Facility area in Sq Ft	600	
	Operational Cost (Construction Cos	•	Rupees)			Expenditure Incurred	d	
	Institute Own/Inte	ernal Fund (in	Runees)	15000	00	Institute Own/Internal Fund (in Rupees)		15000.00
						Sponsorship/Externa	al Fund	35000.00
	Sponsorship / Exte	ernal Fund		35000	0.00	Total Expenditure In	curred	50000.00
		Cost of Centr		50000				

Fund Supported to Convert Ideas to Innovations & Start-ups

[Total Annual Fund Supported towards Conversion of Ideas to Innovative Solutions and Start-ups at the Institute Level] List Last Three Financial Years Data (2015-16, 2016-17, and 2017-18*)

Srno	Basic Details	Fund Supported					
1	Financial Year	2016- 17		Category	Idea to PoC / Prototype / Innovation	Institution Own Seed Fund	2500.00
	Name of Idea / Project / Innovation / Startup	Wii	nd Ene	ergy used for ho	ome loads	Seed Grant from Funding Agency	0.00
	Applicant Type	Student		Project	Successfully	Angel / Venture Capital Fund	0.00
				Completion	Completed	Total Supported Amount	2500.00
	Current Status (as of 31st M 2018)	Current Status (as of 31st March 2018) Technology Development/Pre Incubation Phase					
2	Financial Year	2016- 17		Category	Idea to PoC / Prototype / Innovation	Institution Own Seed Fund	1500.00
	Name of Idea / Project / Innovation / Startup		ducing ormati		sed on traffic light	Seed Grant from Funding Agency	0.00
	Applicant Type	Student		Project Completion	Successfully Completed	Angel / Venture Capital Fund	0.00
		Total Supported Amount	1500.00				
	Current Status (as of 31st M 2018)						
3	Financial Year	20	16-	Category	Idea to PoC /	Institution Own Seed	1000.00
Srno	Basic Details	17			Prototype / Innovation	Fund Fund Supported	

3:32 PI	**			ng of Institutions on Inno	Seed Grant from Funding	0.00
	Name of Idea / Project / Innovation / Startup	Floating I	Building		Agency	
	Applicant Type	Student	Project Completion	Successfully Completed	Angel / Venture Capital Fund	0.00
				,	Total Supported Amount	1000.00
	Current Status (as of 31st Ma	arch 2018)	Startup und	ler Incubation Phase		
4	Financial Year	2017- 18	Category	Idea to PoC / Prototype / Innovation	Institution Own Seed Fund	2500.00
	Name of Idea / Project / Innovation / Startup	Antipirac	y Controller	milovacion	Seed Grant from Funding Agency	0.00
	Applicant Type	Student	Project	Successfully	Angel / Venture Capital Fund	0.00
			Completion	Completed	Total Supported Amount	2500.00
	Current Status (as of 31st Ma	arch 2018)	Startup und	ler Incubation Phase		
5	Financial Year 20°		017- Category Idea to PoC / Prototype /		Institution Own Seed Fund	1500.00
	Name of Idea / Project /	View Poir	nts in Mountain	Innovation s	Seed Grant from Funding Agency	0.00
	Innovation / Startup Applicant Type	Student	Project	Successfully	Angel / Venture Capital	0.00
	7,ppiicelle Type	Sedeme	Completion	Completed	Total Supported Amount	1500.00
	Current Status (as of 31st Ma 2018)					
5	Financial Year	2017- 18	Category	Idea to PoC / Prototype /	Institution Own Seed Fund	1000.00
	Name of Idea / Project /	Detect So	oil Moisture and	Innovation Weather	Seed Grant from Funding Agency	0.00
	Innovation / Startup Applicant Type	Student	Project	Successfully	Angel / Venture Capital Fund	0.00
			Completion Completed		Total Supported Amount	1000.00
	Current Status (as of 31st Ma 2018)	arch Tech Phas		pment/Pre Incubation		
7	Financial Year	2017-	Category	Idea to PoC / Prototype / Innovation	Institution Own Seed Fund	1000.00
	Name of Idea / Project /	Mobile Si	gnal Detector		Seed Grant from Funding Agency	0.00
	Applicant Type	Student	Project	Successfully	Angel / Venture Capital Fund	0.00
			Completion	Completed	Total Supported Amount	1000.00
	Current Status (as of 31st Ma	rch Tech	nology Develo	pment/Pre Incubation		

Intellectual Property Generated and Filled

[Total Annual Expenditure Spent towards Patent filing of Innovative Technologies with Institute as Co-Ownership] List Last Three Financial Years Data (2015-16, 2016-17, and 2017-18*)

Srno	Basic Details			Amount Spent towards Patent Fi Rupees)	ling (in	
1	Financial Year	2017-18	Institution Own Fund	8500.00		
	Title of Patent	Delay buffer des	signing FFT us	sing MLEs	Sponsorship / Grant Fund	0.00
	Patent Application No	201741044731	Inventors Type	Faculty	Total Amount Spent towards Patent Filing (in Rupees)	8500.00
	Type of Patent A	pplication Filed		National		
	Current Status (a	s of 31st March 20	18)	Application under Examination		
	Financial Year	2017-18	Institution Own Fund	8500.00		
	Title of Patent	Human Behavi	our predictio	n using biometrics	Sponsorship / Grant Fund	0.00
	Patent Application	201841019596	5A Invento Type	rs Faculty	Total Amount Spent towards Patent Filing (in Rupees)	8500.00
	Type of Patent A	pplication Filed		National		
	Current Status (a	s of 31st March 20	18)	Application Published		
	Financial Year	2017-18	Institution Own Fund	8500.00		
	Title of Patent	Flood Drainage	e System		Sponsorship / Grant Fund	0.00
	Patent Application	201841042709	A Invento	rs Faculty	Total Amount Spent towards Patent Filing (in Rupees)	8500.00
	Type of Patent A	pplication Filed				
	Current Status (a	s of 31st March 20				
	Financial Year	2017-18			Institution Own Fund	8500.00
	Title of Patent	Control and Moni Hydroponic Envir		nrt Cultivation in	Sponsorship / Grant Fund	0.00
	Patent Application No	201841028151A	Inventors Type	Faculty	Total Amount Spent towards Patent Filing (in Rupees)	8500.00
	Type of Patent A	pplication Filed		National		
	Current Status (a	s of 31st March 20				

Innovations Commercialized and IP Licensed

[Total Annual Expenditure Incurred and Revenue Generated from IP Commercialization and Licensing at Institute Level] List Last Three Financial Years Data (2015-16, 2016-17, and 2017-18*)

Not applicable!

Awareness / Training / Programs Organized by Institute

[Total Annual Expenditure Incurred towards Organizing Awareness, Workshop, Seminars, Training programs etc. related to promote innovation, IPR and Entrepreneurship Development] List Last Three Financial Years Data (2015-16, 2016-17, and 2017-18*)

Srno	Basic Details				
1	Financial Year of Fund Generated	2015-16	Grant Agency Type	Industry / CSR	
	Grant Agency Name	ABS Semiconductors, Chennai (Private)	Total Grant Period (in Years)	3	
	Total Grant Allocated Amount (in Rupees)	25000.00	Total Grant Received Amount (in Rupees) (as of 31st March 2018)	25000.00	
	Purpose of Grant Utilization (Multiple options can be selected)	Pre-Incubation & Incubation Facility/Infrastructure Creation, Training and Capacity Development on Innovation/Startup	Purpose of Grant Utilization (Other)		
2	Financial Year of Fund Generated	2016-17	Grant Agency Type	Industry / CSR	
	Grant Agency Name	Texas Instruments Inc	Total Grant Period (in Years)	3	
	Total Grant Allocated Amount (in Rupees)	50000.00	Total Grant Received Amount (in Rupees) (as of 31st March 2018)	85000.00	
	Purpose of Grant Utilization (Multiple options can be selected)	Pre-Incubation & Incubation Facility/Infrastructure Creation, Training and Capacity Development on Innovation/Startup	Purpose of Grant Utilization (Other)		
3	Financial Year of Fund Generated	2017-18	Grant Agency Type	Industry / CSR	
	Grant Agency Name	Texas Instruments Inc	Total Grant Period (in Years)	3	
	Total Grant Allocated Amount (in Rupees)	35000.00	Total Grant Received Amount (in Rupees) (as of 31st March 2018)	85000.00	
	Purpose of Grant Utilization (Multiple options can be selected)	Pre-Incubation & Incubation Facility/Infrastructure Creation, Training and Capacity Development on Innovation/Startup	Purpose of Grant Utilization (Other)		

Venture Fund/Investment Mobilized to Support Innovation & Start-up

[Total Angel/Venture Fund Mobilized Annually towards Investment Commitment/Support Innovators/Start-ups incubated at Institute] List Last Three Financial Years Data (2015-16, 2016-17, and 2017-18*)

Not applicable!

Revenue Generated from Incubation Services offered by the Institute

[Total Revenue Generated Annually from the Incubation Services offered and Equity/Share hold in Incubatees/Spinoffs] List Last Three Financial Years Data (2015-16, 2016-17, and 2017-18*)

Not applicable!

[Infrastructures & Facilities to Support Innovations and Start-ups] List Last Three Financial Calendar Years Data (2015-16, 2016-17, and 2017-18)

Advanced Infrastructure						
Advanced Lab Infrastructure/Facilities available to Support Innovation and Start-Up	Yes					
If Yes, Type of Lab Infrastructures / Facilities Available (Multiple Options can be Selected)	Supercomputing Centre, Design Centre, Fabrication Lab, Other					
List Maximum Five Advanced Labs Infrastructures	s Available in your Campus					

Lis	t Maximum Five Advanced Labs Infrastruc	tures Available in you	r Campus		
Name of the Centre	Sector Focus of Centre (Separate Multiple Sectors with Comma ",")	Name of the Centre In charge	Email of the Centre In charge		
Texas Innuvation Lab	Microcontroller, Embedded Design, Circuits	Mr M Arunkumar	marunkumar.ece@scteng.co.in		
CAD CAM Lab	Design, Analysis, CNC Machining	Dr P Sakthivel	psakthivel.mech@scteng.co.in		
Centre of Excellence	Embedded, IoT	Mr P Sivasankaran	psivasankaran.ece@scteng.co.ir		
Structural Lab	Beam Testing, Non Desrtuctive testing Method	Mr S Karthik	skcivil55@gmail.com		
National Cyber Safety and Security Standards	Cyber Security and Survelliance	Mr K Ashok Kumar	kashokkumar.cse@scteng.co.in		

Pre Incubation Centre Available in your Campus

Advanced Lab Infrastructure/Facilities available to Support Innovation and Start-Up	Yes
Type of Centre (Multiple options can be selected)	Innovation Cell/Startup Cells, Student Innovation and Entrepreneurship Clubs

	Sector Focus of Centre (Separate	Name of the	
Name of the Centre	Multiple Sectors with Comma ",")	Centre In charge	Email of the Centre In charge
Texas Innuvation Lab	Microcontroller, Embedded Design, Circuits	Mr M Arunkumar	marunkumar.ece@scteng.co.in
Centre of Excellence	Embedded, IoT	Embedded, IoT	psivasankaran.ece@scteng.co.i
CAD CAM Lab	Design, Analysis, CNC Machining	Dr P Sakthivel	psakthivel.mech@scteng.co.in
National Cyber Safety and Security Standards	Cyber Security and Survelliance	Mr K Ashok Kumar	kashokkumar.cse@scteng.co.in
Manufacturing	Product Fabrication, Welding	Mr S Murugesan	smurugesan.mech@scteng.co.i

Incubation Unit/Acceleration Centre/ Research Park / STEP

	ab Infrastructure/Facilities available to Support Innovation and Start-Up Yes	Yes	Advanced Lab Infrastructure/Facilities available to Support Innovation and Start-Up
If Yes, Type of Lab Infrastructures / Facilities Available (Multiple Options can be Selected) Incubation Centre, Research Pa	of Lab Infrastructures / Facilities Available (Multiple Options can be Selected) Incubation Centre, Research F	cted) Incubation Centre, Research Park	If Yes, Type of Lab Infrastructures / Facilities Available (Multiple Options can be Selected)

	List Maximum Five Advanced Labs Infrastructure	s Available in your Eampu	§
Name of the Eentre	Sector Focus of Centre (Separate Multiple Sectors with Comma ",")	Name of the Centre In charge	Email of the Centre In charge

Incubation Centre	Innovations, Start Ups	Dr M S R Mariyappan	edc@scteng.co.in
ECE Research Centre	Communication, Embedded, IoT	Mrs C Aarthi	ecehod@scteng.co.in
CSE Research Centre	Networking, Programming, App Development	Dr M Sakthivel	csehod@scteng.co.in

Student Projects Recognized National / International Level

[No of Innovative Student Projects Recognized Nationally/Internationally with Prestigious renounced Agencies/Awards] List Last Three Financial Years Data (2015-16, 2016-17, and 2017-18*)

Srno	Basic Details								
1	Financial Year of Award Received	2016-	2016-17 Type of Award		National				
	Name of the Award / Program	Smart	India Hack	athon					
	Awarding Agency Name	AICTE							
	Current Status (as of 31st March 2018)		Technolo	gy Development/Pre Incuba	tion Phase				
	Total Team Size (Student + Faculty)		21						
2	Financial Year of Award Received	2017-	18	Type of Award	National				
	Name of the Award / Program	Stude	nt Project S	Schemes					
	Awarding Agency Name	Tamil	Nadu State	Council for Science and Tec	hnology				
	Current Status (as of 31st March 2018)	Technology Development/Pre Incubation Phase							
	Total Team Size (Student + Faculty)	5							
3	Financial Year of Award Received	2017-	18	Type of Award	National				
	Name of the Award / Program	Tamilr	amilnaduu Student Innavotors 2017 - IdeaCamp						
	Awarding Agency Name	Forge	Forge Accelerator - KCT						
	Current Status (as of 31st March 2018)		Technology Development/Pre Incubation Phase						
	Total Team Size (Student + Faculty)	8							
4	Financial Year of Award Received	2017-	18	Type of Award	National				
	Name of the Award / Program	Smart India Hackathon							
	Awarding Agency Name	AICTE							
	Current Status (as of 31st March 2018)		Technology Development/Pre Incubation Phase						
		7							

Innovations to Startups

rno	Basic Details											
1	Financial Year		2016-17	Founded by	d Student							
	Innovation / St	art-Up	Name	Erode Bus Info Android Based Smart Phone Application								
	Name of the Commas)	o-Foun	ders (Multiple Names can be mentioned with	S Dharmaseelan, R Sudharsanam, K S Govindaraj								
	Received Incubation	No	Startup with Corporate Identification Number (CIN) Registration	No	Current Startup Status	Graduated						
	Financial Year		2017-18	Founded Student by								
	Innovation / St	art-Up	Name	Electric Tiles								
	Name of the Commas)	o-Foun	ders (Multiple Names can be mentioned with	K Manikandan, T gobinath, G S Supraja, M Sowmiya, V Ramya								
	Received Incubation	No	Startup with Corporate Identification Number (CIN) Registration	No	Current Startup Status	Self- Supported						

Co-Incubation Partnership

[Co-incubation Partnership made with other Institutions either to offer incubation support (or) to receive incubation support] List Last Three Financial Calendar Years Data (2015-16, 2016-17, and 2017-18)

Srno	Details										
1	Financial Year	2015- 16	Type of Partnership		Incubation Services/Support Receive Other Institute/Incubator	Partnership Institute Name		ABE Semi Conductors			
	Type of Pre-incubation, Support Mentoring, Seed fun Offered			d				17			
2	Financial Year	2015- 16	Type of Partnership		Incubation Services/Support Received from Other Institute/Incubator Institute/Name		•		istrict Small es Association		
	Type of Support Offered	Mentoring, Networking		No. of Student Projects/ Ideas / Innovation / Startups Supported		11					
3	Financial Year	2015- 16	Type of Partnership		Incubation Services/Support Extended to Other Institute		ership Ite Name		ni Child Care and Hospital		
	Type of Support Offered	Networking			No. of Student Projects/ Ideas / Innovation / Startups Supported						
4	Financial Year	2015- 16	Type of Partnership		ubation Services/Support Extended Other Institute	Partne Institu	ership ute Name		nd PVPV Private		
Srno	Type of Details Support	Mentor	ing		of Student Projects/ Ideas / ovation / Startups Supported	1					

	Offered									
5	Financial Year	2015- 16	Type of Partnership	Incubation Services/Support Extended		rtnership stitute Na			nam Spinners e Limited	
	Type of Mentoring Support Offered			No. of Student Projects/ Ideas / Innovation / Startups Supported	No. of Student Projects/ Ideas / 1					
5	Financial Year	2015- 16	Type of Partnership	Incubation Services/Support Extende	ded to Partnership Institute Name			ie	Sreedhar Blue Metals	
	Type of Mentoring Support Offered			No. of Student Projects/ Ideas / 1 Innovation / Startups Supported						
•	Financial Year	2015- 16	Type of Partnership	Incubation Services/Support Extended Other Institute			nstitute Name Raj		maron ajesware nterprises	
	Type of Mentoring Support Offered			No. of Student Projects/ Ideas / 1 Innovation / Startups Supported						
}	Financial Year	2016- 17	Type of Partnership	Incubation Services/Support Receive Other Institute/Incubator	ed from	om Partnership Institute Name			Texas Instrument	
	Type of Support Offered	Pre-incubation		No. of Student Projects/ Ideas / Ini / Startups Supported	n 15					
)	Financial Year 2017- Type of 18 Partnership			Incubation Services/Support Receive Other Institute/Incubator	Partnership Institute Name			Texas Instrument		
	Type of Support Offered	Pre-incubation, Seed fund		No. of Student Projects/ Ideas / Inr / Startups Supported	n 2					
10	Financial Year		Type of Partnership	Incubation Services/Support Received from Other Institute/Incubator	Partnership Institute Name			Erode District Smal Industries Associati		
	Type of Support Offered	Mentoring, Networking		No. of Student Projects/ Ideas / Innovation / Startups Supported						
1	Financial Year		Type of Partnership	Incubation Services/Support Extended to Other Institute	Partnership Institute Name		Rigs Er Service Associa	ering and cres		
	Type of Support Offered	Mentorii Network		lo. of Student Projects/ Ideas / 1 nnovation / Startups Supported						

Courses on Innovation, IPR and Entrepreneurship Development

[Short Term Certificate Courses, Regular Academic Programs and Courses offered at Institute on Innovation, IPR and Entrepreneurship Development for Students, Faculties and Start-ups] List Last Three Academic Calendar Years Data (2015-16, 2016-17, and 2017-18)

Srno	Details						
1	Academic Year 2015-16		Title of Course			Real Time Marketing	
	Subject Focus of Course Cognitive ski			ype of Course		Credit Course (Elective)	
	Mode of Delivery	Classroom		Ouration of Course of Minimum 40 Co Hours (in Hours)	ontact	t 45	
	Total Enrollment for t Course	he 15	-	otal Nos. Completed the Course		45	
<u>.</u>	Academic Year	2016-17	Title of C	ourse		mbedded and Real Time	
	Subject Focus of Cour	se Design thinking	Type of C	ourse		Short Term Certificate Course	
	Mode of Delivery	Classroom	Duration of Course of Minimum 40 Contact Hours (in Hours)			210	
	Total Enrollment for t Course	he 20	Total Nos. Completed the Course		210	210	
	Academic Year	2016-17		Title of Course		Entrepreneurship Awarness Camp	
	Subject Focus of Course	Innovation and Entrepreneurship Development	D.	Type of Course		Short Term Certificat Course	
	Mode of Delivery	Classroom		Duration of Course of Minimum 4 Contact Hours (in Hours)	10	45	
	Total Enrollment for the Course	77		Total Nos. Completed the Course		45	
	Academic Year 2016-17		Title of Co	ourse		uto Desk Online Certificat ourse	
	Subject Focus of Cour	se Design thinking	Type of Co			hort Term Certificate ourse	
	Mode of Delivery Online		Duration of Course of Minimum 40 Contact Hours (in Hours)			35	
	Total Enrollment for the Course		Total Nos.	Completed the Course	35	5	
;	Academic Year 2017-18		Title of	Course		DrishTi Online Course	
	Subject Focus of Course Des		Type of	ourse		Short Term Certificate Course	
	Mode of Delivery Online		Duration (in Hour	n of Course of Minimum 40 Contact H s)	ours	60	
irno	Total Enrollment for t	he 480	Total No	s. Completed the Course		60	

6	Academic Year 2017-18			Title of Course		Entrepreneurship Awarness Camp	
	Subject Focus of Course	Innovation and Entrepreneurship Development		Type of Course		Short Term Certificat Course 45 45	
	Mode of Delivery	Classroom		Duration of Course of Minimum (Contact Hours (in Hours)	40		
	Total Enrollment for the Course	78		Total Nos. Completed the Course	e		
7	Academic Year	2017-18	Tit	le of Course		unthar Entrepreneur Plopment Program - I	
	Subject Focus of Course	Entrepreneurship Development		oe of Course		rt Term Certificate Course	
	Mode of Delivery			ration of Course of Minimum 40 ntact Hours (in Hours)	35	;	
	Total Enrollment for the Course			al Nos. Completed the Course	35		
					1		
3	Academic Year	2017-18				unthar Entrepreneur lopment Program - II	
	Subject Focus of Course	Innovation and Entrepreneurship Development		Type of Course Sh		oort Term Certificate Course	
	Mode of Delivery	Classroom		ration of Course of Minimum 40 ntact Hours (in Hours)	35		
	Total Enrollment 56 for the Course		Total Nos. Completed the Course 3			5	
9	Academic Year 2017-18		Title of Course			Personal Skill Development Course	
	Subject Focus of Cognitive skill Course Development		Type of Course			Short Term Certificate Course	
	Mode of Delivery Classroom			ion of Course of Minimum 40 Cont (in Hours)	act	70	
	Total Enrollment for the Course	193	Total I	Nos. Completed the Course		70	
10	Academic Year 2017-18		Title o	of Course		Communication Skill Development	
	Subject Focus of Course	Cognitive skill Development	Туре	of Course		Short Term Certificate Course	
	Mode of Delivery	Classroom		ion of Course of Minimum 40 Cont (in Hours)	act	32	
	Detail Enrollment for		Total Nos. Completed the Course			32	

Academic Year	2017-18	Title of Course	Business Suthras
Subject Focus of Course	IPR	Type of Course	Short Term Certificate Course
Mode of Delivery	Classroom	Duration of Course of Minimum 40 Contact Hours (in Hours)	32
Total Enrollment for the Course	280	Total Nos. Completed the Course	32
Academic Year	2017-18	Title of Course	Auto CAD
Subject Focus of Course	Design thinking	Type of Course	Short Term Certificate Course
Mode of Delivery	Classroom	Duration of Course of Minimum 40 Contact Hours (in Hours)	80
Total Enrollment for the	60	Total Nos. Completed the Course	80

Faculty with Entrepreneurial Experience

[Regular Faculties Engaged in Teaching with Experience in Innovation Design, IPR, Business Modelling, Entrepreneurship Development, Start-up, etc] List Last Three Academic Calendar Years Data (2015-16, 2016-17, and 2017-18)

Srno	Details							
1	Academic Year		2015-16 16 Founder Celestial, Attire Export Corporation		Faculty Name Area of Expertise Is Faculty, a Founder/Director of any Start-up Director Identification Number (DIN)		Dr M S R Mariyappan Entrepreneurship Development Yes 33ASRPG3244PIZB	
	Years of Experience in Start-up / Entrepreneurship							
	Level of Involvements as							
	Name of the Start-up (Multiple Startups can be mentioned with Comma)							
2	Academic Year	201	15-16 Faculty Nam		-		Arvind unavukkarasu	
	Years of Experience in Start-up / Entrepreneurship	13		Area of Expertise			Entrepreneurship Development	
			ard Is Faculty, a Founder/Director of any Start-up		=	No		
3	Academic Year		2016- 17	Faculty N	Faculty Name		Dr C Venkatesh	
	Years of Experience in Start-up / Entrepreneurship		24	Area of E	xpertise	Innovation Design		
	Level of Involvements as		Mento	Is Faculty	y, a Founder/Director of a	iny	No	
Srno	Details			•				

4	Academic Year			16-17	Faculty Name		Dr M S R Mariyappan		
	Years of Experience in Start-up / Entrepreneurship				Area of Expertise		Entrepreneurship Development		
	Level of Involvements as			ard mber	Is Faculty, a Founder/Director of any Start-up		r Yes		
	Name of the Start-up (Multiple Startumentioned with Comma)	ps can be	Ce	estial	Director Identification Nu (DIN)	ation Number 33		SRPG3244PIZB	
5	Academic Year 2016-		6-17 Faculty		cy Name		Mr Arvind Thirunavukkarasu		
	Years of Experience in Start-up / Entrepreneurship	14	Area of		of Expertise		Entrepreneurship Development		
	Level of Involvements as	Board Member		Is Facu any Sta	lty, a Founder/Director of rt-up	ounder/Director of No			
	Academic Year			017- Faculty Name				Dr C Venkatesh	
	Years of Experience in Start-up / Entrepreneurship			Area of Expertise			Innovation Design		
	Level of Involvements as			Mentor Is Faculty, a Founder/Director of any No Start-up			No		
,	Academic Year			017-18	Faculty Name		Dr I	MS R Mariyappan	
	Years of Experience in Start-up / Entrepreneurs			8	-			repreneurship velopment	
	Level of Involvements as			/lentor	Is Faculty, a Founder/Dire of any Start-up	ctor	Yes		
	Name of the Start-up (Multiple Startups can be mentioned with Comma)			Celestial	Director Identification Number (DIN)		33ASRPG3244PIZB		
	Academic Year	2017-	18	Faculty Name			Mr Arvind Thirunavukkarasu		
	Years of Experience in Start-up / Entrepreneurship	15		Area o	of Expertise		Entrepreneurship Development		
	Level of Involvements as	Board Memb		Is Faculty, a Founder/D any Start-up		N	No		
	Academic Year			Facu	Faculty Name		Mrs C Aarthi		
	Years of Experience in Start-up / Entrepreneurship			Агеа	of Expertise			Innovation Design	
	Level of Involvements as				s Faculty, a Founder/Director of any Start-up			No	

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[Best Innovative Solutions Developed In-house for Improving Governance of Your Institution] List Best Two Innovative Solutions Successfully Adopted in Last Three Years in any of the Categories Below (2015-16, 2016-17, and 2017-18)

1	Financial Year	2017-18	Categories	Knowledge Management	Total Project Amount (in Rupees)	53600.00
	Title of the Innovation	Amount (in Rupees)				
	Brief About Solutions / A (Maximum 150 words)	Revenue Generated (in Rupees)	0.00			
	Students of our Institution seems to be difficult for the	Impact created (No. of Direct Beneficiaries/Users)	151			
	added along with the Tech has bought a new device w learning devices. The outco communication among the					

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