

## Strategic planning process

### *Stage-1: Determining position of the organization/department*

- **Strategic issues:** Identify the issues that need to be addressed
- **Industry and market data:** Identify opportunities and threats
- **Stakeholder insights:** Assess current and future demands
- **Employee inputs:** Strengths and weaknesses
- **SWOT:** Synthesize data

### *Stage-2: Developing strategy*

- **Vision:** what do you consider success in 5 years?
- **Mission:** your core purpose
- **Values:** your core beliefs
- **Competitive advantages:** your unique position
- **Organization/Department wide strategies:** How will you succeed?
- **Long term objectives:** At least 5 objectives
- **Forecast:** Financial projections

### *Stage-3: Building a plan*

- **Prioritizing:** Using SWOT to set and stick to priorities
- **Organizational goals:** Identifying short SMART( Specific, Measurable, Achievable, Realistic and Time specific)
- **KPIs:** Setting Key Performance Indicators
- **Department goals:** Tuning the institutional level goals to department level goals
- **Individual goals:** Setting individual goals
- **Budget:** Identifying the financials involved in the execution (at least One year)

### *Stage-4: Manage project:*

- **Roll out:** Publicizing strategy internally
- **Set calendar:** Setting a calendar for progress review
- **Leverage tools:** Train the employees to use standard operating procedures and tools
- **Periodic review:** Holding progress reviews and adapting when needed and if required
- **Annual review:** Conducting the annual assessment, recording the impact and planning for the next year

Dt: 20-06-2015

**College Research Mentoring Committee**

S. No.	Name of the Research Advisor	Area of Research mentoring
1.	<b>Dr. Lazar Mathew</b> - Research Advisor Former Director, DRDO, Advisor, Medical Sciences, Engineering & Technology	Biomedical Instrumentation
2.	<b>Dr. Madhusudan Atre</b> - Adjunct faculty CEO & Founder, Vegashakti Consultants, Bangalore Former Country Head - AMD India.	Advanced Micro Devices, Applied materials
3.	<b>Dr. Prahlada</b> - Professor Emeritus Padma Shri Awardee, Advisor, S-VYASA, Former Distinguished Scientist & CC R&D DRDO, Former Director, DRDL.	Thermal Engineering and Heat transfer
4.	<b>Principal, Deans &amp; HODs</b>	Sree Vidyanikethan Engineering College

  
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(AUTONOMOUS)  
Sree Sainath Nagar, A. RANGAMPET  
Chittoor (Dist.) - 517 102, A.P., INDIA

Dt: 26-04-2013

**College Research Mentoring Committee**

S. No	Name of the Member	Designation
1	<b>Dr. V. Ramgopal Rao</b>	Director, Indian Institute of Technology Delhi
2	<b>Dr. D. Janaki Ram</b>	Professor, Dept. of Computer Science & Engg, Indian Institute of Technology Madras
3	<b>Prof. S. Mohan</b>	Professor, Department of Instrumentation Engineering & Centre of Excellence in Nanoelectronics, Indian Institute of Science, Bangalore.
4	<b>Prof. S. B. Krupanidhi</b>	Professor and Chairman, Materials Research Centre, Indian Institute of Science, Bangalore.
5	<b>Dr. D.N. Singh</b>	Professor, Department of Civil Engineering, Indian Institute of Technology Bombay
6	<b>Dr. D. Narayana Rao</b>	Director (Research), SRM University, Chennai.
7	<b>Dr. Prabhakar R. Pagilla</b>	Centennial Professor in Engineering, School of Mechanical and Aerospace Engineering, Oklahoma State University, Stillwater, OKLAHOMA, USA.
8	<b>Principal, Deans &amp; HODs</b>	Sree Vidyanikethan Engineering College

*P. Chittur*

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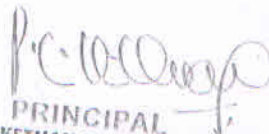
# SREE VIDYANIKETHAN ENGINEERING COLLEGE

Sree Sainath Nagar, Tirupati - 517 102, A.P.

Dt : 26-04-2013

## College Research Mentoring Committee

1.	<b>Dr. V. Ramgopal Rao</b>	Institute Chair Professor, Dept. of Electrical Engineering IIT Bombay, Powai, MUMBAI - 400 076.
2.	<b>Dr. D. Janaki Ram,</b>	Professor, Dept. of Computer Science & Engineering, Indian Institute of Technology Madras, I.I.T. Post Office, CHENNAI - 600 036
3.	<b>Prof. S. Mohan,</b>	Professor, Department of Instrumentation Engineering & Centre of Excellence in Nanoelectronics, Indian Institute of Science (IISc), BANGALORE - 560012, INDIA
4.	<b>Prof. S. B. Krupanidhi</b>	Professor and Chairman Materials Research Centre, Indian Institute of Science (IISc), BANGALORE - 560012, INDIA
5.	<b>Dr. Devendra Narain Singh</b>	Professor, Department of Civil Engineering Geotechnical Engineering Division Indian Institute of Technology, Bombay Powai, MUMBAI - 400 076, INDIA
6.	<b>Dr. Prabhakar R. Pagilla</b>	Centennial Professor of Engineering Professor of Mechanical & Aerospace Engineering College of Engineering, Architecture and Technology Oklahoma State University, Oklahoma, US
7.	<b>Dr. D.V.S. Bhagavanulu</b>	Director, SVEC
8.	<b>Dr. P.C. Krishnamachary</b>	Principal, SVEC
9.	<b>Dr. P. Ramana Reddy</b>	Dean (PG Courses)
10.	<b>Dr. C. Subhas</b>	Dean (Academics)
11.	<b>Dr. D.V.Ramamurthy</b>	Dean (R & D)
12.	<b>Dr. G.S. Krishna Murthy</b>	Professor of Civil Engineering
13.	<b>Dr. A. Senguttuvan</b>	Head, Computer Science and Engineering
14.	<b>Dr. V.V. Rama Prasad</b>	Head, Information Technology
15.	<b>Dr. T. Deva Raju</b>	Head, Electrical and Electronics Engineering
16.	<b>Prof. P.V. Ramana</b>	Head, Electronics and Communication Engineering
17.	<b>Prof. C. Madhusudhana Rao</b>	Head, Computer Science & Systems Engineering
18.	<b>Prof. N. Gireesh</b>	Head, Electronics and Instrumentation Engineering
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20.	<b>Sri O. Eswara Reddy</b>	Head, Civil Engineering
21.	<b>Dr. K.C. Vara Prasad</b>	Head, Mechanical Engineering
22.	<b>Dr. T. Hari Prasad</b>	Head, Biotechnology
23.	<b>Dr. R.Md. Shafi</b>	Head, Master of Computer Applications
24.	<b>Dr. A.V.M. Prasad</b>	Head, GEBH



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### Minutes of Meeting

Minutes of meeting of Senior Officers, Principals and HODs with Research Advisor Dr. Lazar Mathew, held on 27-04-2018.

**Members Present:**

1. The Director (Finance & Administration), SVET.
2. The Chief Operating Officer, SVET.
3. The Director, SVEC.
4. The Director, SVIM.
5. The Principal, SVEC.
6. The Principal, SVCP.
7. The Dean, Academics, SVEC.
8. The Dean, International Student Affairs, SVEC.
9. The HOD, EIE, SVEC.
10. The HOD, CSE, SVEC.
11. The HOD, CSSE, SVEC.
12. The HOD, Mech, SVEC.
13. The HOD, MCA, SVEC.
14. The HOD, BS&H, SVEC.
15. The Representative, Dept. of EEE, SVEC.
16. The Representative, Dept. of Civil, SVEC.
17. The Alumni Relations Officer, SVET.

Dr. Lazar Mathew welcomed the members and cited that "Individual's growth depends only on Institution's growth". He mentioned that, the research environment and enthusiasm in Sree Vidyanikethan is growing in a steady pace and, the faculty should be committed to take the research to next level.

After walking through the previous minutes of meeting, Research advisor expressed his happiness, as the Research Centers were inaugurated and platform is paved for Researchers to showcase the capacity of Sree Vidyanikethan in research arena. He encouraged that, the growth of these research centers should be recognized at national level and people should recognize these as potential centers for strong research. He invited all the members of Sree Vidyanikethan, to collaborate, coordinate and cooperate for the benefit of these research centers, leading to the institutional growth. He also stated that he is committed to make these centers to become nationally important research centers within Five Years. Dr. M. Saravanan, HoD, Dept. of EIE, SVEC, on behalf of all the Research centers and



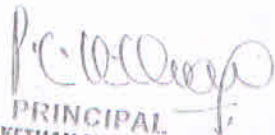
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Sree Sainath Nagar, Tirupati - 517 102, A.P.

Dt : 26-04-2013

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library usage and working beyond the office hours is not being picked up. He felt that though research environment is observed in Sree Vidyanikethan, with 9 to 5 work culture it may not yield fruitful results. He welcomed the HoIs / HoDs / Research Coordinators to become the role model in this case and suggested them to plan for working between 5 pm to 9 pm in roasters.

Research advisor stated that the guidelines and policy of inviting resource persons should raise the bar. He advised to consider both the expertise level and their designations, for inviting resource persons. They should be in a position to decide and willing to extend their association after the lecture or visit. He also recommended that Sree Vidyanikethan faculty should be selective in choosing the activities when they are invited from outside world. He felt that Sree Vidyanikethan is a brand and its value should not be let down by improper selection of activities or inviting low profile resource persons.

The meeting concluded with thanks from the members to **Dr. Lazar Mathew.**

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PROFESSOR  
Dept. of Electronics & Communications  
SREE VIDYANIKETHAN ENGG. COLLEGE  
A. RANGAMPET - 517 102 (Chittoor Dist.)



## Research Centers

**Advanced Research Centers:** The Management has accorded approval to set-up the following Research facilities to augment research activities in advanced domains of engineering and Technology. These labs were inaugurated on 19<sup>th</sup> March, 2018.

Sl. No.	Name of the facility	Team Leader
1	Antenna Simulation Research Lab	Dr. V. R. Anitha
2	Data Analytics	Dr. O. Obulesu
3	Bio Signal Research Lab	Dr. Y. Dileep Kumar
4	Water & Environmental Centre	Dr. M.V. Subba Reddy
5	Micro Machining Research Lab	Dr. K.C. Varaprasad
6	Geotechnical Research Lab	Dr. O. Eswara Reddy
7	Cyber Security & Cryptology Research Lab	Dr. M. Naresh Babu
8	Applied Renewable Energy Research Lab	Dr. M.S. Sujatha
9	Pattern Recognition Research Lab	Dr. K.G. Suma
10	Soft Computing Research Lab	Dr. J. Avanija



PROFESSOR

Dept. of Electronics & Communications  
SREE VIDYANIKETHAN ENGG. COLLEGE  
A. BANGAMPET - 517 102 (Chittoor Dist)

**Research Advisory Committee (E-Branches)**

**List of Technical Talks by the Faculty**

Sl. No.	Name of the Faculty	Department	Title of the Lecture	Date & Year
<b>2017-18</b>				
1.	Ms.K Sudha Assistant Professor	ECE	Antenna Parameters	19-04-2018
2.	Mr. V M S N Pavan Kumar Ch Assistant Professor	ECE	Technical Challenges in Femtocell Networks	08-03-2018
3.	Dr. N Padmaja Professor	ECE	Analysis of Teager Energy Estimation using Teager Energy Operator and Hilbert Huang Transform	19-12-2017
4.	Dr. P Nagarajan, Associate Professor	ECE	Low Power VLSI Design Methodologies Design Tools	21-09- 2017
5.	Mr. Sai Rajanarendra Assistant Professor	ECE	Nano Sensors: Design, Principles and Applications	07-07-2017
<b>2016-17</b>				
1.	Ms H.D Praveena	ECE	Practical Biological Signal Analysis	30-11-2016
2.	Dr. C Subhas	ECE	Advanced Topics in Coding Theory-II	08-11-2016
3.		ECE	Advanced Topics in Coding Theory-I	07-11-2016
4.	Ms. V Navya Ms C Maheswari	ECE	Image Stegenography based on Huffman coding	22-10-2016
5.	Mr.G Hemachandra	ECE	Recent Advancements in VLSI Technology and Design using EDA Tools	04-08-2016
6.	Mr. T V S Gowtham Prasad & Mr. T Ravi Kumar Naidu	ECE	Advances in Digital Signal Processing	11-07-2016
7.	Ms K Neelima & Ms M Bharathi	ECE	Advanced Computer Architecture Prototyping	01-07-2016
<b>2015-16</b>				
1	Mr. D. Suresh Babu Asst. Professor	EEE	Performance Index based Contingency Ranking under Line-Outage condition incorporating IPFC	04 -04-2016

	Associate Professor		Controller for Automatic Generation Control	
<b>2013-14</b>				
1	Ms.D.Leeela Rani Associate Professor	ECE	De-noising and Deduction of Temperature Profiles for the MST Radar Back scattered signals	31-Dec-13
2	Ms.H.D.Pravena & Ms.k Sudha Assistant Professor	ECE	MATLAB for Communication Engineering	13-Nov-13
3	Dr. B.Polaiah Professor	ECE	Control and Optimization in Energy systems	12-Nov-13
4	V.R.Anitha Professor	ECE	Reconfigurable Fractal Tree Antenna for Multiband Applications	03-Oct-13
5	D Praveen Kumar Assistant Professor	EConE	Atmospheric Temperature Variability with Modified LIDAR Error Analysis	20-Sep-13
6	G.V.Sunil Kumar Associate Professor	EIE	Microcantilever as a Sensor	13-Sep-13
7	ara Swamy Assistant Professor	EEE	Analysis of Islanding Detection using Fuzzy Logic Techniques	30- Aug-13
8	R. Nagendra Assistant Professor	ECE	Mitigation of Soft Errors in Network on-chips	26- July-13
9	G. Sreenivasulu Assistant Professor	EConE	Effective Compression of Digital Images with SPIHT and Entropy	19-July-13
10	Yasmine Begum. A Assistant Professor	EIE	Tuning of PID Controller for Superheated Steam Temperature System using Various Algorithms	11-July -13
<b>2012-13</b>				
1.	Ms. G. Madhavi Latha Assistant Professor	ECE	RADAR moments	16-Feb-13
2.	Mr. T. Ravikumar Naidu	ECE	Genetic Algorithm based Digital IIR Filter	28-Dec-12

			Scattering in Time domain with FDTD method	
13.	Mr. P. V. Ramana	ECE	Performance Improvement of UDP and TCP Throughputs in Mobile Wi-Fi Data Networks	16-Nov-11
14.	Dr. C. Subhas	ECE	Academic Research	10-Nov-11
15.	Dr. V. R. Anitha	ECE	Antenna Miniaturization using Fractals	14-Oct-11
<b>2010-11</b>				
1.	Mr. T. V. S. Gowtham Prasad	ECE	Direction of Arrival Estimation	19-Jul-10
2.	Dr. Sk. Noor Mahammad	ECE	Research: My Experience and Approach in a Nutshell	09-Apr-10
3.	Prof. C. Subhas	ECE	Signal Pre-coding Techniques for Complexity Reduction in Mobile Units	12-Mar-10
4.	Dr. V. R. Anitha	ECE	Microstrip Antennas for Microwave Applications	19-Feb-10
5.	Dr. Sk. Noor Mahammad	ECE	Genetic Algorithms - A Practical Approach	15-Feb-10




PROFESSOR

Department of Electronics & Communication Engineering  
 VIT VEDYANIKETHAN ENCL. 2E  
 A. RANGAMPET - 517 102 (CHITTOOR DIST)

**Details of Research Projects Sanctioned**

Sl. No.	Name of the Faculty	Name of the Dept.	Title of the Project	Funding Agency	Year of Sanction	Amount (Rs. In Lakhs)	Status
1.	Mr. K. Ayyappa Swamy	EIE	Frequency modulated hearing aid for elderly with hearing disability	DST-TIDE	2017-18	54.13	Ongoing
2.	Dr. V.R. Anitha	ECE	Design and Development of Micro Cantilever Based Biosensor for Early Detection of High Risk Human Papiloma Virus	DST	2016-17	36.64	Ongoing
3.	Dr. P. Vishnu Prasanth	GEBH	Investigations on Gravity wave simulations in the lower atmosphere during disturbed weather conditions	DST-SERB	2016-17	29.00	Ongoing
4.	Dr. G. Sasi Kumar Dr. M. Naresh Babu	CSSE	Intelligent system to classify human brain signals for finding brain diseases	DST - CSRI	2016-17	20.00	Ongoing
5.	Dr. K. Ramani	IT	Fast Content based search Navigation and Retrieval System for e-Learning	UGC Minor	2016-17	3.95	Ongoing
6.	Dr. B. Palakshi Reddy	BS & H	Synthesis of Ni Nanoparticles using Polyphenols and its Application in Conversion of Bispidinones to Bispidinols	UGC Minor	2016-17	2.20	Ongoing
7.	Ms. P. Dhanalakshmi	CSSE	Development of Mathematical Model for the Prediction of Customer Behavior in Online Databases	UGC Minor	2016-17	1.95	Ongoing
8.	Dr. G. Syam Prasad	BS & H	Kinetics for Phase-Transfer Catalytic addition of Dichlorocarbene to Imine under the influence of ultrasound conditions	UGC Minor	2016-17	2.70	Ongoing
9.	Dr. Rasheed Syed	BS & H	Synthesis of Biologically active substituted Triazoles and Tetrazoles	UGC Minor	2016-17	1.80	Ongoing
10.	Dr. Aniruddh Bahadur Yadav	ECE	"Identification of suitable precursor to grow highly vertically aligned ZnO nanorods by hydrothermal method on SiO <sub>2</sub> /Si substrate"	INUP	2016-17	3.00	Ongoing
11.	Dr. Aniruddh Bahadur Yadav	ECE	"Study of gate thickness effect on gas sensing and UV detection Properties of top gate thin film transistor"	INUP	2016-17	14.00	Ongoing

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12.	Dr. Aniruddh Bahadur Yadav	ECE	Top gate Field Effect Transistor for Electronics and Gas sensing Application where channel functionalized by catalyst metal to improve the sensitivity	INUP	2016-17	3.00	Ongoing
13.	Dr. M.M. Kesavulu	Biotech	In-Silico and Experimental Studies to Understand the Mechanism of Action of Resistin	DBT	2015-16	8.66	Ongoing
14.	Dr. M.V. Subba Reddy	CIVIL	An Integrated Approach for sustainable Development and Management of Surface and Ground water Resources in Tirupati Rural Microwatersheds	UGC Major	2015-16	6.19	Ongoing
15.	Dr. N. Padmaja	ECE	MST Radar Signal Processing using Emperical Model Decomposition and Hilbert-Huang Transform	ISRO-RESPOND	2014-15	14.36	Ongoing
16.	Dr. Y.B. Kiran Kumar	BS & H	Studies on synthesis of Novel Phosphonate Nucleoside Prodrugs and their Biological Applications	UGC Minor	2014-15	4.15	Ongoing
17.	Dr. Y.B. Kishore Kumar	BS & H	Investigations on Cu <sub>2</sub> ZnSnS <sub>4</sub> Thin Films as Absorber Layer in Thin Film Heterojunction Solar Cells	UGC Minor	2014-15	4.9	Ongoing
18.	Dr. K. Suneetha	MCA	eZ-News: An Application to Provide News Articles as per Individual Preferences	UGC Minor	2014-15	0.6	Completed
19.	Dr. D.V. Ramamurthy Mr. G.V. Sunil Kumar	MECH	Design And Fabrication Considerations For MEMS Based Device For Omni Directional Harvesting Of Mechanical Vibration Energy	INUP (IIT Bombay)	2013-14	7.2	Completed
20.	Dr. A. Jyothi Babu	MCA	Sunayas Math-A mathematical tool for young minds	DST	2013-14	8.69	Ongoing
21.	ECE Dept.	ECE	Electrically Small Miniaturized Novel Antennas for Wireless Systems	DST-FIST	2012-13	20.00	Ongoing
22.	Dr. V.R. Anitha	ECE	Simulation and fabrication of a Novel fractal tree antenna for wireless applications	INUP (IIT Bombay)	2011-12	15.00	Completed
22.	Dr. P. Vishnu Prasanth	BS & H	Studies on Gravity waves on Northern and Southern hemisphere using LIDAR & RADAR observations	DST Fast Track Scheme for young scientists	2011-12	19.70	Ongoing
<b>Total</b>						<b>281.82</b>	

  
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## Strategic planning process

### *Stage-1: Determining position of the organization/department*

- **Strategic issues:** Identify the issues that need to be addressed
- **Industry and market data:** Identify opportunities and threats
- **Stakeholder insights:** Assess current and future demands
- **Employee inputs:** Strengths and weaknesses
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### *Stage-2: Developing strategy*

- **Vision:** what do you consider success in 5 years?
- **Mission:** your core purpose
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- **Competitive advantages:** your unique position
- **Organization/Department wide strategies:** How will you succeed?
- **Long term objectives:** At least 5 objectives
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### *Stage-3: Building a plan*

- **Prioritizing:** Using SWOT to set and stick to priorities
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- **Roll out:** Publicizing strategy internally
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# All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg Vasant Kunj, New Delhi-110067

PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 [www.aicte-India.org](http://www.aicte-India.org)

F.No. South-Central/1-3325338519/2017/EOA

Date: 10-Apr-2017

To,

The Principal Secretary  
(Higher Education) Govt. of Andhra Pradesh,  
J Block, 4th Floor, Secretariat Building,  
Hyderabad-500022

**Sub: Extension of approval for the academic year 2017-18**

Ref: Application of the Institution for Extension of approval for the academic year 2017-18

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2016 notified by the Council vide notification number F.No.AB/AICTE/REG/2016 dated 30/11/2016 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-4287165	Application Id	1-3325338519
Name of the Institute	SREE VIDYANIKETHAN ENGINEERING COLLEGE	Institute Address	SREE VIDYANIKETHAN ENGINEERING COLLEGE, SREE SAINATH NAGAR, A.RANGAMPET, CHANDRAGIRI MANDAL, CHITTOOR DISTRICT, PIN: 517 102, ANDHRA PRADESH., A.RANGAMPET, CHITTOOR, Andhra Pradesh, 517102
Name of the Society/Trust	SREE VIDYANIKETHAN EDUCATIONAL TRUST	Society/Trust Address	SREE SAINATH NAGAR, A.RANGAMPET, CHANDRAGIRI MANDAL, A. RANGAMPET, CHITTOOR, Andhra Pradesh, 517102
Institute Type	Unaided - Private	Region	South-Central

Opted for change from Women to Co-ed and Vice versa	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved and Vice versa	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable
Opted for Conversion from degree to diploma	No	Opted for Conversion from diploma to degree	No	Conversion (degree to diploma or vice-versa) Approved	Not Applicable

To conduct following courses with the intake indicated below for the academic year 2017-18

Application Id: 1-3325338519			Course	Full/Part Time	Affiliating Body	Intake Approved for 2016-17	Intake Approved for 2017-18	NRI Approval status	PIG / FN / Gulf quota/ OCI/ Approval status	Foreign Collaboration/Twinning Program Approval status
Program	Shift	Level								
	1st	POS	COMMUNICATI	FULL	Jawaharlal	24	24	NA	NA	NA

Application Number: 1-3325338519

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Letter Printed On: 13 April 2017

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# All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg Vasant Kunj, New Delhi-110067

PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 [www.aicte-india.org](http://www.aicte-india.org)

ENGINEERING AND TECHNOLOGY	Shift	T G R A D U A T E	ON SYSTEMS	TIME	Nehru Technological University, Anantapur					
ENGINEERING AND TECHNOLOGY	1st Shift	POS T G R A D U A T E	COMPUTER NETWORKS AND INFORMATION SECURITY	FULL TIME	Jawaharlal Nehru Technological University, Anantapur	18	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	POS T G R A D U A T E	COMPUTER SCIENCE	FULL TIME	Jawaharlal Nehru Technological University, Anantapur	36	36	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	POS T G R A D U A T E	DIGITAL ELECTRONICS AND COMMUNICATI ON SYSTEMS	FULL TIME	Jawaharlal Nehru Technological University, Anantapur	18	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	POS T G R A D U A T E	ELECTRICAL POWER SYSTEMS	FULL TIME	Jawaharlal Nehru Technological University, Anantapur	36	36	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	POS T G R A D U A T E	POWER ELECTRONICS AND DRIVES	FULL TIME	Jawaharlal Nehru Technological University, Anantapur	0	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	POS T G R A D U A T E	SOFTWARE ENGINEERING	FULL TIME	Jawaharlal Nehru Technological University, Anantapur	18	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	POS T G R A D U A T E	VLSI	FULL TIME	Jawaharlal Nehru Technological University, Anantapur	24	24	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UND ER G R A D U A T E	CIVIL ENGINEERING	FULL TIME	Jawaharlal Nehru Technological University, Anantapur	120	120	Yes	Yes	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UND ER G R A D U A T E	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Jawaharlal Nehru Technological University, Anantapur	240	240	Yes	Yes	NA
	1st	UND	COMPUTER	FULL	Jawaharlal	120	120	Yes	Yes	NA

Application Number: 1-3325338519

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# All India Council for Technical Education

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Nelson Mandela Marg Vasant Kunj, New Delhi-110067

PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 [www.aicte-india.org](http://www.aicte-india.org)

ENGINEERING AND TECHNOLOGY	Shift	ER GRADUATE	SCIENCE AND SYSTEMS ENGINEERING	TIME	Nehru Technological University, Anantapur					
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRICAL AND ELECTRONICS ENGINEERING	FULL TIME	Jawaharlal Nehru Technological University, Anantapur	240	240	Yes	Yes	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRONICS AND COMMUNICATIONS ENGINEERING	FULL TIME	Jawaharlal Nehru Technological University, Anantapur	240	240	Yes	Yes	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRONICS AND INSTRUMENTATION ENGINEERING	FULL TIME	Jawaharlal Nehru Technological University, Anantapur	120	120	Yes	Yes	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	INFORMATION TECHNOLOGY	FULL TIME	Jawaharlal Nehru Technological University, Anantapur	120	120	Yes	Yes	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	MECHANICAL ENGINEERING	FULL TIME	Jawaharlal Nehru Technological University, Anantapur	180	180	Yes	Yes	NA
ENGINEERING AND TECHNOLOGY	2nd Shift	DIPL OMA	CIVIL ENGINEERING	FULL TIME	State Board of Technical Education and Training, Hyderabad	120	120	NA	NA	NA
ENGINEERING AND TECHNOLOGY	2nd Shift	DIPL OMA	COMPUTER ENGINEERING	FULL TIME	State Board of Technical Education and Training, Hyderabad	60	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	2nd Shift	DIPL OMA	ELECTRICAL AND ELECTRONICS ENGINEERING	FULL TIME	State Board of Technical Education and Training, Hyderabad	120	120	NA	NA	NA
ENGINEERING AND TECHNOLOGY	2nd Shift	DIPL OMA	ELECTRONICS AND COMMUNICATIONS ENGINEERING	FULL TIME	State Board of Technical Education and Training, Hyderabad	60	60	NA	NA	NA
	2nd	DIPL	MECHANICAL	FULL	State Board	120	120	NA	NA	NA

Application Number: 1-3325338519

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## All India Council for Technical Education

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Nelson Mandela Marg Vasant Kunj, New Delhi-110067

PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 [www.aicte-India.org](http://www.aicte-India.org)

ENGINEERING AND TECHNOLOGY	Shift	OMA	ENGINEERING	TIME	of Technical Education and Training, Hyderabad					
----------------------------	-------	-----	-------------	------	------------------------------------------------	--	--	--	--	--

The above mentioned approval is subject to the condition that

SREE VIDYANIKETHAN ENGINEERING COLLEGE

shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

**Note: Validity of the course details may be verified at [www.aicte-India.org](http://www.aicte-India.org).**

**Prof. A.P Mittal**  
Member Secretary, AICTE

Copy to:

- The Regional Officer,**  
All India Council for Technical Education  
First Floor, old BICARD Building  
Jawaharlal Nehru Technological University  
Masab Tank, Hyderabad-500076
- The Director Of Technical Education\*\*,**  
Andhra Pradesh
- The Registrar\*\*,**  
Jawaharlal Nehru Technological University, Anantapur
- The Principal / Director,**  
SREE VIDYANIKETHAN ENGINEERING COLLEGE  
SREE VIDYANIKETHAN ENGINEERING COLLEGE,  
SREE SAINATH NAGAR,  
A.RANGAMPET,  
CHANDRAGIRI MANDAL,  
CHITTOOR DISTRICT,  
PIN: 517 102,  
ANDHRA PRADESH.,  
A.RANGAMPET,CHITTOOR,  
Andhra Pradesh,517102
- The Secretary / Chairman,**  
SREE VIDYANIKETHAN EDUCATIONAL TRUST  
SREE SAINATH NAGAR, A.RANGAMPET, CHANDRAGIRI MANDAL,  
A. RANGAMPET,CHITTOOR,  
Andhra Pradesh,517102

Application Number: 1-3325338519

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## **All India Council for Technical Education**

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### **6. Guard File(AICTE)**

**Note: \*\* - Approval letter copy will not be communicated through post/email. However, provision is made in the portal for downloading Approval letter through Authorized login credentials allotted to concerned DTE/Registrar.**

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**EMPLOYABILITY ENHANCEMENT PROGRAM  
FOR STUDENTS**

**SREE VIDYANIKETHAN ENGINEERING COLLEGE**

---

**Qualification Pack (QP) based  
Training Programs and Assessments**

**September 2015**

005

This Memorandum of Understanding (MoU) entered into on the 04<sup>th</sup> day of the month of September in the year 2015

Between

**National Association of Software and Service Companies (NASSCOM)** having its head office at the International Youth Center, Teen Murti Marg, Chanakyapuri, New Delhi – 110021, India (hereinafter called "NASSCOM"), represented by President NASSCOM / Executive Director IT-ITeS Sector Skills Council NASSCOM' which expression shall, where the context so admits, be deemed to include its successors, executors and administrators of the FIRST PART

And

**Sree Vidyanikethan Engineering College**, having its head office at Sree Sainath Nagar A.Rangampet, Tirupati, Andhra Pradesh – 517102 (hereinafter referred to as University / Institution), represented by Dr P.C. Krishnamachary – Principal, , which expression shall, where the context so admits be deemed to include its successor in office, legal representatives and permitted assigns of the SECOND PART

And

**Andhra Pradesh State Skill Development Corporation**, having its head office at 6-3-866/1/G2, 3<sup>rd</sup> Floor, Greenlands, GMR Building, Begumpet, Hyderabad – 16, (hereinafter referred to as APSSDC), represented by its CEO, which expression shall, where the context so admits be deemed to include its successor in office, legal representatives and permitted assigns of the THIRD PART

\*\*\*

Whereas IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM / NASSCOM) an integral part of NASSCOM is the skill standard settingbody of theIT-ITeS Industry and is also the education & skill development initiative of NASSCOM; SSC NASSCOM works with its industry members and select academic and skill development institutions to help improve the quality and quantity of the employable workforce available to this industry;

The 'Project' here is the "Qualification Pack (QP) based training programs" developed with an objective of scaling quality capacity.

NASSCOM / SSC NASSCOM, University/Institution and APSSDC will herein be referred to independently as 'First Party', 'Second Party' and 'Third Party' respectively and collectively referred to as 'Parties'.



THE MoU WITNESSED AND THE PARTIES HERETO AGREE AS FOLLOWS:

**1. Objective of the MoU**

- (a) Increase the employability of students in Universities under the aegis of University by facilitating the development and introduction of the QP-based training programs
- (b) Help facilitate a sustainable Faculty Development Program
- (c) Facilitate teaching-learning support for pursuance of the said course/s to enhance student employability
- (d) Recommend relevant courseware, certain books, e-tools, e-content and websites to support the self-paced learning for students
- (e) Introduce the skill assessment/metric for QP-based assessments for students at the entry level, in conjunction with the programs, to analyse the efficacy of the multiple skill development programs
- (f) Introduce the skill assessment/metric for QP-based assessments for students, to facilitate employment at the entry level
- (g) Facilitate students towards QP certification via these newly introduced course/s during the UG program and appear for the QP assessment at the appropriate NSQF level
- (h) Establish Centres of Excellence (CoE) for skill development

**2. Period of MoU**

This MoU shall come into force on 04<sup>th</sup> September, 2015 and will be valid for a period of three years from the said date, and after the expiry of the said time period is open to extension as per mutually agreed terms and conditions.

**3. Responsibility of NASSCOM / SSC NASSCOM**

SSC NASSCOM / NASSCOM through its identified Partner (Member) Companies, herein called the Regional Council, agrees to:

- (a) Share the list of QPs in IT Services (ITS), Software Products (SPD), Engineering Research & Development (ERD) and Business Process Management (BPM) sub-sectors that are preferred by the industry / are of interest to industry
- (b) Help the Universities identify the QPs, for which Elective Courses will be developed and offered for students
- (c) Provide support to Universities via NASSCOM Regional Council members to help develop the curricula (OBF) Outcomes based Framework and courseware for the identified QPs, both as Facilitator's Guides and Student Handbooks
- (d) Train as feasible, select faculty from identified colleges (nominated by Universities who would participate in the development of QP-based programs) and from identified Third Party Training Providers, as nominated jointly by SSC NASSCOM / NASSCOM and Universities, as one batch [of 25 per QP (Qualification Pack)], as 'Master Faculty/Trainers'
- (e) The modus operandus of Master Faculty training is to be detailed and directed consultatively by Universities and SSC NASSCOM / NASSCOM
- (f) Provide Universities, at cost, (INR 800/- per student per test exclusive of taxes) with a student employment assessment tool w.r.t. to QP-based programs for Technology students at entry level, that is applicable post the training of the QP courses. Taxes as applicable will be paid by the Parties concerned.

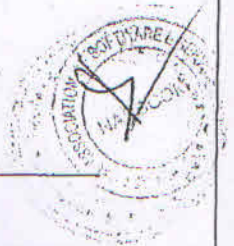
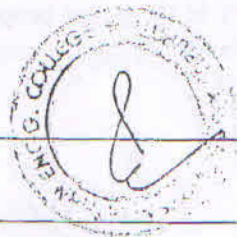




- (g) Facilitate a consultative approach by helping Universities set up a "WORKING GROUP" to identify Third Party Training Providers, if required. This group will also be empowered to take decisions on modalities/logistics for the smooth roll out of the program. This group will be a composition of Government, Industry and Academia.
- (h) Provide the guidelines necessary for a skill development cycle and the information infrastructure requirements for the program, as indicated in the Outcomes Based Framework of the same.
- (i) The Outcomes Based Framework for each of the QPs and the Certification for the same will be provided/facilitated by SSC NASSCOM /NASSCOM @INR 5000/- exclusive of taxes (per QP) for APSSDC. Universities may choose to use the curricula of the QP concerned in the OBF format finalized under the aegis of APSSDC, or go in for the Curriculum Alignment for the same as per their own requirement, at cost (@INR 5000/- exclusive of taxes per QP). Taxes as applicable will be paid by the Parties concerned.
- (j) NASSCOM Regional Council Members to review and monitor the conduct of training sessions, primarily for feedback
- (k) Post the conduct of training, facilitate assessments of students on QPs at cost (presently at INR 800/-per student per test, exclusive of taxes) via identified assessment providers
- (l) Maintain a centralised employment portal which is aimed to facilitate the employability of students that are trained and assessed using QP-based assessments
- (m) Provide an analysis of the student performance on the basis of the scores attained. SSC NASSCOM / NASSCOM & Universities jointly own the database of trained resources through, which would be shared with all NASSCOM members (including the ones who have provided their concurrence towards recognizing the program). Intent would be to increase the scope of employment opportunities.
- (n) Facilitate the development of courseware hand books for teachers & students for the designed QP curriculum by September First Week 2015 for Phase I QPs identified
- (o) Provide support to Universities via Industry Experts in the identified tracks of Job roles/QPs from preferably 2 Large Scale, 2 Medium Scale and 2 Small Scale companies
- (p) Facilitate 'Guest Lectures' for the QPs/Job Roles identified on periodic basis
- (q) Facilitate establishment and running of CoEs on best effort basis, with no financial commitment from NASSCOM / SSC NASSCOM
- (r) Nominate a POC who will support this initiative in coordination with University

**Process:**

- (a) Help identification of QPs, for which training programs will be developed; with help from NASSCOM members to support Universities in development of curricula and courseware
- (b) Facilitate the formation of the 'Working Group', for the project
- (c) Provide a list of Third Party Training Providers / Licensed Training Providers (LTPs) of SSC NASSCOM / NASSCOM
- (d) Facilitate selection of faculty from colleges and LTPs, if required
- (e) Facilitate the training of Master Trainers from Third Party Training Providers and from colleges, on QP-based programs
- (f) Facilitate conduct of QP-based assessments for the students trained at selected colleges
- (g) Enable assessment analysis for the Final assessments and as a comparison with others in the country



#### 4. Responsibility of the University / Institution

- (a) Select the list of QPs, basis feedback from SSC NASSCOM / NASSCOM for which training programs will be developed and deployed for students
- (b) Develop the curricula and courseware for the identified QPs with help from NASSCOM's members
- (c) Post development of content, select colleges for Phase I of this project.
- (d) Identify the requisite number students from the Universities colleges identified to undergo the training program and assessments
- (e) Facilitate QP-based assessments, at cost, for the target student audience in Universities
- (f) Select Third Party Training Providers, jointly with SSC NASSCOM / NASSCOM and APSSDC, for the programs as per selection criteria and process defined by SSC NASSCOM / NASSCOM, if required
- (g) Select the necessary faculty identified from the colleges to be trained by SSC NASSCOM / NASSCOM
- (h) Select faculty from the identified colleges (Universities to screen such faculty based on certain selection parameters prescribed by SSC NASSCOM / NASSCOM), who will be trained on the programs along with the faculty from the Third Party Training Provider, so that they can handhold students during the Phase I
- (i) SSC NASSCOM / NASSCOM to share the guidelines on awareness / promotion material & any other related material specific to other States (for reference) regarding the program with Universities. Universities would use this material to promote programs amongst target educational institutes
- (j) Organise the logistics and facilitate the Industry Trainers program for the programs towards:
  - a. Faculty development
  - b. Student training

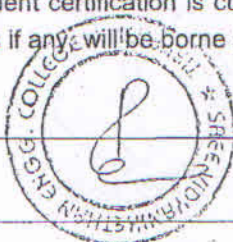
This will also include boarding & lodging, local travel for Industry Trainers for the programs.

- (k) Organise the logistics and facilitate the Third Party Training Providers for the programs towards:
  - a. Faculty development
  - b. Student training

This will also include boarding & lodging, local travel for such Trainers for the programs.

- (l) SSC NASSCOM / NASSCOM & Universities to jointly own up database of trained resources, which would be shared with all NASSCOM members (including the ones who have provided their concurrence towards recognizing the program). Intent would be to increase the scope of employment opportunities
- (m) Universities to bear the cost of conducting the Master Trainer program, except the cost of Industry Trainers as indicated below in the Clause 'Funding'
- (n) Universities to conduct TTT and the subsequent student training at its own cost
- (o) Universities/institutions to implement student training programs on a uniform fee structure prescribed in consultation with the APSSDC. The mode of collection and sharing of such fees between the Parties concerned will be on mutually agreeable terms and conditions.
- (p) For the conduct of QP based assessments Universities shall make 100% advance payment of assessment cost to NASSCOM/SSC NASSCOM i.e. the First Party for all the batches for which the First Party shall have given acceptance against requisition and the First Party shall give an acknowledgement of advance payment.

Assessment cost shall be paid on the basis of registered/scheduled number of candidates (this covers those passed, failed and also covers absentees on the day of the assessment as well) subject to a minimum batch-size, which is 30 candidates per batch. The cost for a QP assessment and the subsequent certification is currently is at INR.800/- (exclusive of taxes). Taxes, under various statutes if any, will be borne by the Parties concerned.



- (q) Other requirements for the smooth conduct of QP based assessments are indicated in:
- Annexure A: Information regarding the necessary infrastructure for the smooth conduct of assessments to be provided by Universities
  - Annexure B: QP Assessment Attendance Sheet
  - Annexure C: Candidate ID proof
  - Annexure D: Malpractice Avoidance Sheet

**Process:**

**Part-A:-**

(a) A 'Working Group', to be formed by Universities, comprising of members from Universities, Academia, University and Industry/NASSCOM

(b) The Group shall identify the following:

- a. List of QPs for which training will be offered at Universities
- b. Development of curricula and courseware for the identified QPs
- c. Identify colleges to be taken up for Phase I of the project
- d. Identify students from the above identified colleges, for this project
- e. Selection of Third Party Training Providers
- f. Selection of recommended faculty per college, who shall get trained on pedagogy and content along with the Third Party Training Providers, if required. The college faculty who shall shadow the trainers from Third Party Providers during the student training sessions.
- g. The terms of Agreement with the Third Party Training Provider, including deliverables
- h. The logistics and schedules of training of the identified faculty from the Third Party Training Providers by the members of the Regional Council
- i. The Project Implementation Plan for Phase I of the project, including timelines for
  - i. Conduct of the programs for
    1. Faculty from Third Party Providers
    2. Faculty from colleges
    3. Students
  - ii. Conduct of QP-based assessments for students
- j. Plan for project review and audit including control mechanism
- k. Process and timelines for scaling the above project

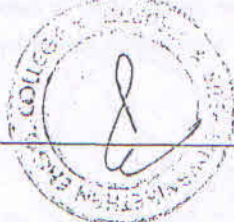
**Funding:**

SSC NASSCOM /NASSCOM will only address the cost of facilitating its own Industry Trainers for the Master Training program concerned; all other related costs for Universities Master Trainers' program will be addressed by Universities

**Process**

**Part B**

- (a) SSC NASSCOM / NASSCOM shall closely work with Universities towards Universities funded skill development projects
- (b) Universities shall address the advertisement and other promotional activities for promoting the skill development programs and use all audio visual and online media for the same



The form of advertisement and all promotional material shall be jointly agreed upon and cleared by both the Parties concerned before use

- (c) Universities will use SSC NASSCOM / NASSCOM material under this MoU solely for purpose of providing knowledge to the faculty and students with the latest and relevant information, and shall not use the same for any other commercial purposes
- (d) Universities shall not use or permit the use of SSC NASSCOM / NASSCOM material for the benefit of any entity other than the Government / Private Technical Institution(s) under the purview of Universities. It is expressly stated that this clause shall survive the termination of the MoU
- (e) Universities to provide any other assistance as may be required from time to time to further the promotion or the management of the programs concerned

**Key Features**

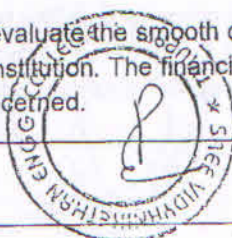
<b>Action</b>	Training	→ Post-Training Test	→ Employment Facilitation
<b>Tool</b>	QP-based Program	QP-based assessments	Through member companies
<b>Outcome</b>	Participation certificate (with 100% attendance)	Performance as per industry benchmarks for employment	Facilitation of employment for deserving candidates

- Eligibility – Pre-Final year Engineering undergraduates for Phase I of the project
- Master Training: Industry Trainer to Master Trainers ratio- 1:25
- Teacher-Student ratio per batch – 1:30

**5. Responsibility of APSSDC**

- (a) APSSDC will facilitate the necessary support for enabling and for the successful completion of the programs, for the period of the MoU as identified by APSSDC and the University / Institutions.
- (b) APSSDC will help in the identification of QPs for which training programs are to be developed, in consultation with NASSCOM / SSC NASSCOM, and to support the Universities/Institutions in the development of curricula and courseware.
- (c) APSSDC will be involved in the working group and its activities in designing QP-based curricula, related courseware and its implementation.
- (d) APSSDC will be instrumental in the implementation of this program in a standardized form across various Universities / Institutions who are a part of this MOU.

APSSDC will also monitor and evaluate the smooth conduct of assessments and subsequent placements by the University / Institution. The financial implication of the same shall be borne by the University / Institution concerned.



- (f) APSSDC will be the overall monitoring and implementing agency, overseeing the proper implementation of training programs in the respective University / Institutions and will provide the vital link between the various parties and stakeholders concerned.

#### 6. Responsibility of SSC NASSCOM / NASSCOM Test Provider

SSC NASSCOM / NASSCOM Test provider for QP-based assessments shall conduct assessments for the students identified for the pilot project at cost.

Universities will use assessments as appropriately to measure the impact of skill transference and help students to be employed reaching out to the IT Industry.

#### Process

SSC NASSCOM / NASSCOM Test Provider shall:

- (a) Validate the test center (colleges) w.r.t. the infrastructure requirement for the conduct of the test
- (b) Provide scores post the tests
- (c) Provide Analysis w.r.t. the score for students

#### 7. Placement

SSC NASSCOM / NASSCOM partner companies (i.e. those supporting this project) shall have the first right to offer employment to the candidates at any time during or after completion of the course concerned.

SSC NASSCOM / NASSCOM & Universities jointly own database of trained resources through, which would be shared with all NASSCOM members (including the ones who have provided their concurrence towards recognizing the program). Intent would be to increase the scope of employment opportunities

SSC NASSCOM/NASSCOM will support Universities in a job fair by facilitating the presence of member companies at no extra cost for the placement of students certified for the QPs concerned

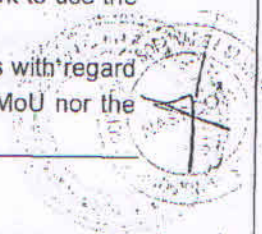
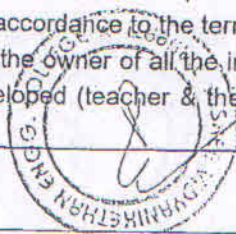
#### 8. Trademark

The Parties agree that SSC NASSCOM / NASSCOM logo, as shared by SSC NASSCOM / NASSCOM and APSSDC logo, shall be used in all promotion documents only post formal approval of the content the Parties concerned.

#### 9. Intellectual Proprietary rights in SSC NASSCOM / NASSCOM material

- (a) The proprietary rights in relation to the material provided to University and Universities w.r.t. QPs shall rest with SSC NASSCOM / NASSCOM; Universities shall have the right to use the curricula and course material in accordance to the terms of this MoU.

- (b) SSC NASSCOM / NASSCOM is the owner of all the intellectual proprietary rights with regard to the training material thus developed (teacher & the taught), and neither this MoU nor the



training material shall directly or indirectly create for University / Universities under its aegis any right, title or interest therein

- (c) University and Universities acknowledge and agree that SSC NASSCOM / NASSCOM owns all rights, title/s and interest in SSC NASSCOM / NASSCOM training material/s, including, without limitation, all intellectual property rights and goodwill therein. Universities will not delete or alter in any manner the copyright, trademark and other proprietary rights, notices etc. appearing in the training material provided by SSC/NASSCOM

#### 10. Indemnity

University and Universities also hereby agrees to indemnify and hold SSC NASSCOM / NASSCOM harmless from any loss, claim, damage, costs, taxes, duties, additions, penalties, interest thereon or expenses of any kind, including the attorney's fees if any, to which SSC NASSCOM / NASSCOM may be subjected to by virtue of any finding related to the terms of the MoU or by virtue of any contravention and or non-compliance on the part of University and Universities and vice-versa with any laws, ordinance, regulations and codes as may be applicable from time to time.

#### 11. Jurisdiction and Arbitration

In the event of any or difference between the Parties hereto, the courts in Delhi alone shall have exclusive jurisdiction to try any matter arising between the Parties here-to and accordingly both the Parties shall submit to the exclusive jurisdiction of courts in Delhi as mutually decided at that time for this purpose.

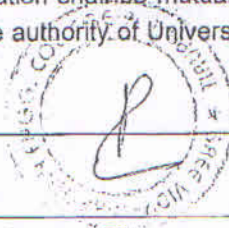
Any other aspects not covered in this MoU relevant to this program, and dispute etc arising about any aspect of the MoU shall be settled through mutual consultation and agreement, by the Parties to this MoU. In case a settlement is not arrived at, the dispute/s will come under the purview of the Arbitration and Conciliation Act, 1996 of India and the area of jurisdiction will be Delhi

#### 12. Termination

- (a) Either Party shall have the right to terminate the MoU, if the other Party commits a material breach of any of the terms and conditions of the MoU concerned and fails to rectify the same within 30 days of being requested to do so in writing.
- (b) In the eventuality of termination or non-renewal of MoU on expiry of MoU, it would be the responsibility of SSC/ NASSCOM to complete its commitment towards the project; Universities to complete and provide its services to all students admitted as per the regulation of Universities with reference to the project identified in this MOU for the 'QP-based Program/ Course'. In such an eventuality, Universities will continue to use the learning material for students already enrolled for the Programs, subject to the official intimation of the anticipated day of closure.

#### 13. Amendment of the MoU

If during the operation of MoU, circumstances may rise which call for alteration / modification to this MoU, such alteration / modification shall be mutually discussed and agreed upon in writing with the approval of the appropriate authority of Universities and SSC NASSCOM / NASSCOM.



Such changes will be formalized in writing as an 'Addendum' to this MoU and will be deemed to be a part of this MoU.

#### 14. Force Majeure

- (a) Notwithstanding anything contained elsewhere in the contract, the parties shall not be liable for liquidated damages or termination for default, if and to the extent that, it's delay in performance or other failure to perform its obligations under the contract is the result of an event of Force Majeure
- (b) For purposes of this Clause, "Force Majeure" means an event beyond the control of parties and not involving parties and not involving fault or negligence not foreseeable by or beyond the control of parties. Events also include wars or rebellion, strikes, bandhs, fires, floods, epidemics, quarantine restrictions and freight embargoes etc.
- (c) If a Force Majeure situation arises, either Party shall promptly notify the other in writing of such conditions and the cause thereof. Unless otherwise directed by Universities in writing, SSC NASSCOM / NASSCOM shall continue to perform its obligations under the contract as far as reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event. Universities or SSC NASSCOM / NASSCOM can opt out of this MoU on mutually agreeable terms and conditions in writing, as the case may be, prompted by a Force Majeure.

This MOU is prepared as three originals (one for SSC NASSCOM / NASSCOM, APSSDC and for the University/ Institution) and comes into force on the day when all Parties have signed it.

For Sree Vidyanikethan Engineering College

For NASSCOM:

Signature: 

Signature: 

Name: Dr. P.C. Krishnamachary

Name....Dr Sandhya Chintala

Designation....Principal.....

Designation: VP NASSCOM  
Executive Director SSC NASSCOM.

Address: Sree Sainath Nagar, A. Langampet,  
Ch. H. Road - 517102, A.P.

Address: 4E Vandana Building, 4<sup>th</sup> Floor  
11, Tolstoy Marg, New Delhi

Seal

Seal

Witness

Witness

Signature: 

Signature: 

Name....DVS BHAGAVANULU

Name Srikanth Srinivasan

Designation: DIRECTOR, SVEC

Designation: Regional Director

Address: Sree Sai Naga Nagar  
A-Langampet, Tirupati

Address: Maximus Towers, Wing 2B, 1<sup>st</sup>  
Floor, Unit 105, Raheja Mindspace, Hyd -  
82

For APSSDC

Signature: *[Handwritten Signature]*.....

Name: *S. G. J. J. J.*.....

Designation: *Asst. Secy.*.....

Address: 6-3-866/1/G2, 3<sup>rd</sup> Floor, Greenlands,  
GMR Building, Begumpet, Hyderabad – 16

Seal



Witness

Signature: .....

Name.....

Designation: .....





# Draft Action Plan for QP-Based Training (Draft)

Universities and SSC NASSCOM / NASSCOM

Date: \_\_\_\_\_ 2015

A Detail Action Plan will be created post the MoU signoff

SINo	Action Point	Schedule	Details--(as discussed and agreed)
1.	MOU Signed		The MOUs will be exchanged on this date to formalize the same
2.	QPs identified		<p><b>Phase 1 (Proposed)</b></p> <ol style="list-style-type: none"> <li>Security Analyst: SSC/Q0901</li> <li>Associate Analytics: SSC/Q2101</li> </ol> <p><b>Phase II (Proposed):</b></p> <ol style="list-style-type: none"> <li>Junior Software Developer SSC/Q0508</li> <li>Software Developer SSC/Q0501</li> <li>Design Engineer SSC/Q6601</li> </ol> <p><b>OBF for the above QPs</b> Outcome Based Framework (OBF) Identified QP's to be shared with Universities</p>
3	Curricula and courseware development		Phase 1:- 1st round of Meeting for QP development workshop tentatively on _____
4.	Colleges Identified		_____ colleges
5.	Training Providers Identified, if required		NASSCOM to identify the trainers 2 trainers per each job role.
6.	Students Identified		
7.	Promotion and Marketing		
8.	Infrastructure and Logistics in place		
9.	Train-The-Trainer program		4 Job roles with 20 faculty per job role 4*25=100 faculty – Training at Kakinada/Karimnagar or Any other location identified by Universities
	NAC-Tech Diagnostic		Mock Assessment to be provided by _____
			Not required



11.	Student training		
12	QP Assessments		
13.	Placement Facilitation	April 2016	By the end of next academic year

For Sree Vidyanikethan Engineering College

For NASSCOM

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Designation: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

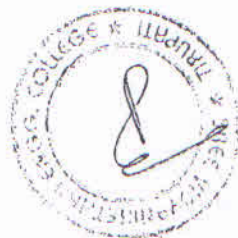
For APSSDC

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Date: \_\_\_\_\_





IT - ITeS SSC  
NASSCOM

## TRAINING CENTRE / ASSESSMENT CENTRE INFRASTRUCTURE CHECKLIST

Approved by:

IT-ITeS SECTOR SKILLS COUNCIL NASSCOM  
4E-Vandana Building (4th Floor)  
11, Tolstoy Marg, Connaught Place  
New Delhi – 110001, India

TRAINING PROVIDER'S NAME: \_\_\_\_\_

ASSESSMENT PROVIDER'S NAME: \_\_\_\_\_

DATE OF ASSESSMENT: \_\_\_\_\_

PROGRAM NAME: \_\_\_\_\_

QP / Job Role Name: \_\_\_\_\_

### INFRASTRUCTURE DETAILS

\*\* Any additional software/ hardware requirement for assessment will be shared as and when assessments will be rolled out. Addendum to be added to this Agreement with details of the infrastructure requirement

\*\*If any of the below mentioned requirement is not available at Training Partner's centre, then assessment will need to be conducted at one of Assessment Provider's assessments centres.

A TECHNICAL SPECIFICATIONS			
	Description		Available (Yes / No)
Software			
	Server	Client	
System Operating System	Windows XP SP3+, Windows 7, Windows 8	Windows XP SP3+, Windows 7, Windows 8	
Java Scripts	Enabled, Cookies enabled	Enabled, Cookies enabled	
Antivirus	Disabled on server, Firewall to be disabled as well	Firewall to be disabled	
Web browser	Firefox, Chrome, IE7+ in order of preference	Firefox, Chrome, IE7+ in order of preference	
Screen resolution	1024 x 768	1024 x 768	



	Description		Available (Yes / No)
<b>Hardware</b>			
System CPU	P4	P4	
System RAM	1 GB free memory	512 MB free memory	
System HDD	10 GB	5 GB	
CD-ROM Drive	Not needed	Not needed	
USB Ports	Yes	No	
Sound Card (with necessary audio and video drivers)	Not needed	Not needed	
Headset with Microphone (for voice tests). What are the headphone & microphone features?	Not needed	Not needed	
Printer	Not needed	Not needed	
<b>Power Backup</b>			
UPS (assuming that generator will be used during power failure)	Yes	Yes	
Generator (giving back up for at least 2 hours or more if needed)	Yes	Yes	
<b>Connectivity</b>			
Broadband Internet connection	Internet – 512 KBPS LAN – 100 Mbps	No Internet LAN – 100Mbps	
<b>Installation and Troubleshooting</b>			
Installation Process (if any)	Assessment Providers Project coordinator will set up a client server system. All systems should be connected via lan network.		
Troubleshooting Help Available	Is there troubleshooting help available?		



B. LOGISTICS SPECIFICATIONS			
	Description	Recommended	Availability (Yes / No)
1	Exigency plan in case of complete power failure	- Laptops / tablets be given to test takers - Laptops / tablets comply with hardware & software configuration defined in this document	
2	Student-proctor ratio	1:10	
3	Technical support staff per centre	2	
4	Seating arrangement at the test centre	Individual / cubicle seating	
5	Room size where test will happen	10ft x 15ft (min.)	
6	Rooms well lit and ventilated	Yes	
7	Tables & chairs / workstations ergonomically suitable	Yes	

**Training Centre / Assessment Centre Validation Outcome:**

1. Does the test centre meet all the above mentioned requirements? Yes/No
2. If No, then what are the points of concern?
  - a) \_\_\_\_\_
  - b) \_\_\_\_\_
  - c) \_\_\_\_\_
  - d) \_\_\_\_\_
  - e) \_\_\_\_\_
3. Follow up required: Yes / No
4. If follow up required, what date is it scheduled for? \_\_\_\_\_

Verified by: \_\_\_\_\_

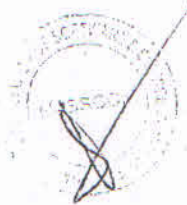
Date: \_\_\_\_\_



Candidate Identity Proof: Candidates will be required to carry any one of the following Govt. issued ID proofs:

- i. Driving License
- ii. PAN Card
- iii. Voter ID proof
- iv. Aadhaar Card
- v. Passport
- vi. Printed Ration Card with photograph of the Applicant

Candidate shall not be allowed to take the assessment if s/he is not able to furnish any one of the above mentioned valid ID proof.



## Malpractice Avoidance Declaration

Any candidate/ Training Partner indulging in any sort of malpractice or unfair means or use of force to influence the assessment prior, during or after the assessment shall be barred from assessment and blacklisted. Every Training Partner shall sign a declaration confirming that he shall not indulge in any unfair practice. The declaration is to be signed prior to the assessment & shared with SSC NASSCOM's Assessment Provider's invigilator/ assessor/ proctor. Sample declaration is provided below:

### To Whomsoever It May Concern

I, ....., Centre Manager of ..... (Centre Code & TP), am conducting training for IT-ITeS sector under the .....Mission/Project/Scheme. I assure the Assessment Body (AB) our full cooperation to conduct assessments at our centres in a free & fair manner.

I hereby agree to the following:

1. I (or my team) will provide required infrastructure & full cooperation to conduct assessment to the Assessment Provider /Agency (AP)
2. I (or my team) will provide our full cooperation to the Assessment Provider in conducting the assessment
3. I (or my team) will not enter the assessment room and interfere in the assessment process of AP
4. I (or my team) will not indulge in any unfair practice or cheating before, during or after the assessment
5. I (or my team) will not threaten or coerce the Invigilator/Proctor/ Assessor (or Technical Executive) from AP to help the trainees during the assessment or let the faculty help the students
6. I (or my team) will not influence the assessor by offering him any gifts or cash in return of favours before, during, or after the assessment
7. I (or my team) will not indulge in activity or means to leak or sabotage the assessment questions before, during or after the examination

I (and my team) hereby agree that for lack of compliance to any point mentioned above, we are liable to be reported to SSC NASSCOM by the Assessment Provider. We agree & are aware that the SSC can take a stringent action against the Training Partner and/or the center including but not limited to batch cancellation, black listing of center or training partner for our failure to comply with the points mentioned above.

If there are any issues or favors that Invigilator/Proctor/ Assessor seeks, same shall be immediately reported to:

IT-ITeS Sector Skills Council NASSCOM (SCC NASSCOM):

Ms. Avneet Bajaj

Phone: 09810730253

Email: avneet@nasscom.in

Name of the Training Provider Owner/ Centre Manager:

Centre Address & ID:

Stamp & Signature



Date



