

# **A Two-Day Seminar Program**

**On**

**7<sup>th</sup> & 8<sup>th</sup> September'2018**

**Soft Computing Techniques for Applications in Electrical Sciences  
(SCTAES-2018)**

**Submitted By:**

**K. Kiran Kumar**

Assoc. Professor & HOD  
(Co ordinator, FDPonSCTAES-2018)



**Organized By:**

**Department of Electrical & Electronics Engineering  
Sree Vahini Institute of Science and Technology: Tiruvuru**

*(Approved by AICTE, New Delhi, Affiliated to JNTU, Kakinada)*

**About the course**

Soft computing, as opposed to traditional computing, deals with approximate models and gives solutions to complex real-life problems. Unlike hard computing, soft computing is tolerant of imprecision, uncertainty, partial truth, and approximations. In effect, the role

model for soft computing is the natural evolution, human intelligence and human mind. Soft computing is based on techniques such as fuzzy logic, genetic algorithms, artificial neural networks, machine learning, and expert systems.

Although soft computing theory and techniques were first introduced in 1980s, it has now become research and study area in all fields of research and design.

**Program Aim and Objective:**

- ✓ Impart knowledge about Emerging Technologies and Advances in Soft Computing Techniques.

**Program Outcome:**

- ✓ The program reflects inter-disciplinary scope for applications of Soft Computing Techniques.

**7<sup>th</sup> September'2018**

**Key note Speaker: A D S VARAPRASAD** (BRIMM Techno Solutions, Hyderabad)

**Topic of Discussion:** Evolutionary Computation: Multi-objective Methods and Applications.

**8<sup>th</sup> September'2018**

**Key note Speaker: A D S VARAPRASAD** (BRIMM Techno Solutions, Hyderabad)

**Topic of Discussion:** Artificial Intelligence: A Mathematical Perspective.

With Regards,

**K. Kiran Kumar**

Assoc. Professor & HOD  
(Co ordinator, FDP)



# SREE VAHINI

INSTITUTE OF SCIENCE & TECHNOLOGY

Sai Vahini Nagar, NH-30, Tiruvuru-Krishna Dist. A.P

Diploma B.Tech M.Tech MBA



Dept of Electrical & Electronics Engineering

## CERTIFICATE

This is to certify that .....

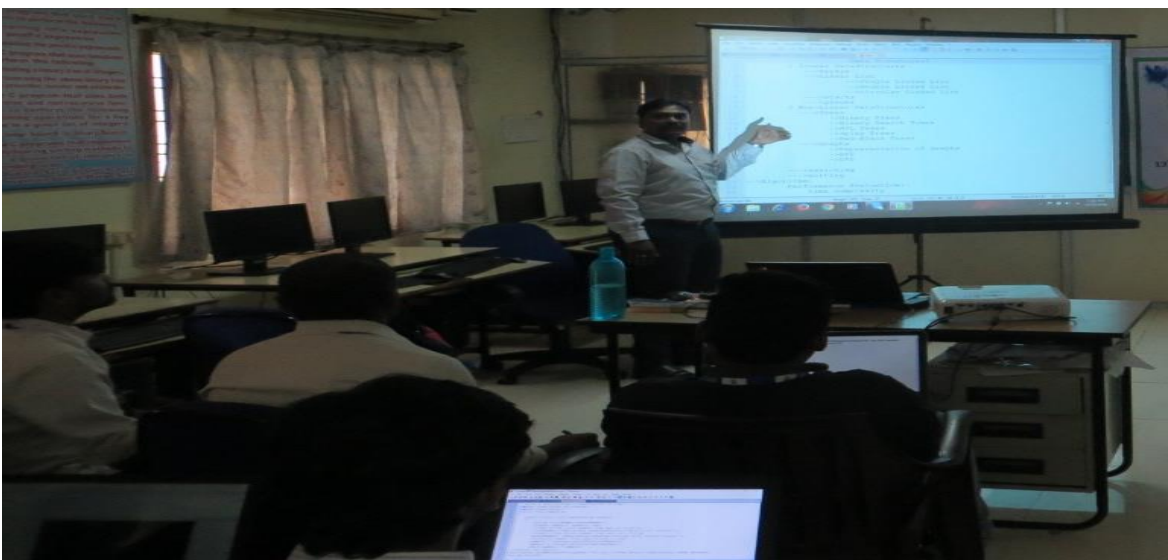
.....has attended the seminar on

**" SOFT COMPUTING TECHNIQUES FOR APPLICATIONS IN**

**ELECTRICAL SCIENCES"** held on During 07<sup>th</sup> & 08<sup>th</sup> Nov, 2018

  
K. Kiran Kumar  
H.O.D of EEE

  
Dr. R. Nagendra Babu  
Principal





# SREE VAHINI

INSTITUTE OF SCIENCE & TECHNOLOGY



Hearty Welcome to

**Mr. Surya** Engineer

**A Two Day Seminar**

on

**Soft Computing Techniques for Applications in Electrical Sciences**

Date:

**07<sup>th</sup> & 8<sup>th</sup> November - 2018**

Organized By:

**Dept. Of EEE**

SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY ::TIRUVURU  
 IV B.Tech II sem:: Attendance Sheet For "A Two-Day Seminar Program on Soft Computing Techniques for Applications in Electrical Sciences"  
 Department of Electrical & Electronics Engineering Date: 7th&8th September 2018

S.NO	REGD. NO	NAME OF THE STUDENT	Student Signature	S NO	REGD. NO.	NAME OF THE STUDENT	Student Signature
1	15MG1A0201	BHUKYA RAJESWARI NAYAK	Rajeswari Nayak	36	16MG5A0201	D Naga Raju	D Naga Raju
2	15MG1A0202	CHEEKATI SATHWIK	Sathwik	37	16MG5A0202	D Vinod	D Vinod
3	15MG1A0203	CHERUKU PRAVALLIKA	Pravallika	38	16MG5A0203	D.Subrahmanyam	D.Subrahmanyam
4	15MG1A0204	DADI DIVYA SAISEETHADEVI	Divya Saiseethadevi	39	16MG5A0204	D.Asha Bee	D.Asha Bee
5	15MG1A0205	DUBA SUNANDANA	Sunandana	40	16MG5A0205	G.Narasimha	G.Narasimha
6	15MG1A0206	GAGGURI UDAYASRI	Udayasri	41	16MG5A0206	J.Vamsi	J.Vamsi
7	15MG1A0207	GARJANTI KAMALA	Kamala	42	16MG5A0207	M.Sivaji	M.Sivaji
8	15MG1A0208	GOLLAMANDALA ANUSHA	Anusha	43	16MG5A0208	M.Navonee Babu	M.Navonee Babu
9	15MG1A0209	INDARAPU NEERAJA	Neeraja	44	16MG5A0209	P.Lakshmi Venkata Sateesh	P.Lakshmi Venkata Sateesh
10	15MG1A0210	KOTA SWARNALATHA	Swarnalatha	45	16MG5A0210	S.Mangamma	S.Mangamma
11	15MG1A0211	MEDIPALLI SNEHA	Sneha	46	16MG5A0211	S.Yugandhar Reddy	S.Yugandhar Reddy
12	15MG1A0212	MODUGU THABITHA	Thabitha	47	16MG5A0212	SK.Sai Kodhan	SK.Sai Kodhan
13	15MG1A0213	PULIPATI GNANESWARI	Gnaneswari	48	16MG5A0213	SK.Sharif	SK.Sharif
14	15MG1A0214	YASARAPU LAKSHMI TIRUPATHAMMA	Lakshmi Tirupathamma	49	16MG5A0214	V.Usha	V.Usha
15	15MG1A0215	BALAMARTHI ANVESH	Anvesh				
16	15MG1A0216	BANKA NARESH	Nareesh				
17	15MG1A0217	BODA VAMSHI	Vamshi				
18	15MG1A0219	CHIRUVERU NAVEEN	Ch.Naveen				
19	15MG1A0220	DEEKONDA LAKSHMI NARAYANA	Lakshmi Narayana				
20	15MG1A0221	GANTA STALIN	G.Stalin				
21	15MG1A0222	GUGULOTHU SAI	G.Stalin				
22	15MG1A0223	KASHIMALLA CHARAN TEJA	Charan Teja				
23	15MG1A0225	KUCHIMPUDI SANTHOSH KUMAR	K.Santhosh				
24	15MG1A0227	MEKALA GANESH	Ganesh				
25	15MG1A0228	NALLANTI CHANDRASEKHAR	Chandrasekhara				
26	15MG1A0229	NANDRU KRISHNAIAH	Krishnaiah				
27	15MG1A0230	PASUPULETI ARJUNA RAO	A.Rao				
28	15MG1A0231	PASUPULETI SYAMPASAD	Syampasad				
29	15MG1A0232	PATIBANDLA CHITTIBABU	Chittibabu				
30	15MG1A0233	PEDDARAPU ANJANI KUMAR	Anjani Kumar				
31	15MG1A0234	PULIPAKA SANDEEP	Sandeep				
32	15MG1A0235	PUTTI AJAY KUMAR	Ajay Kumar				
33	15MG1A0236	RAVURI ANJI BABU	Anji Babu				
34	15MG1A0237	SAMBARU NAGARAJU	Nagaraju				
35	15MG1A0238	VADDI SRINU	Srinu				




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**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
 Department of Electrical & Electronics Engineering  
 Date: 7th & 8th September 2018

IV B.Tech II sem:: Attendance Sheet For "A Two-Day Seminar Program on Soft Computing Techniques for Applications in Electrical Sciences"

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6	15MG1A0206	GAGGURI UDAYASRI	Udayasri	41	16MGSA0206	J Yamini	J Yamini
7	15MG1A0207	GARGANTI KAMALA	Kamala	42	16MGSA0207	M Sivaji	M Sivaji
8	15MG1A0208	GOLLAMANDALA ANUSHA	Anusha	43	16MGSA0208	M Naveen Babu	M Naveen Babu
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FACULTY ATTENDANCE SHEET

**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**

**SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY :: TIRUVURU**  
 DEPARTMENT OF EEE  
 Seminar on Soft Computing Techniques for Applications in Electrical Sciences  
 Date: 07-11-2018 to 08-11-2018

S.NO	Name of the Faculty	Designation	Signature
1	Dr M Narendra Kumar	Professor	[Signature]
2	K Kiran Kumar	Associate Professor	[Signature]
3	T Srinivasa Rao	Associate Professor	[Signature]
4	K Nageswara Rao	Assistant Professor	[Signature]
5	G. Tejaswi	Assistant Professor	[Signature]
5	Ch Pavan Kumar	Assistant Professor	[Signature]
6	T Partha Sarathi	Assistant Professor	[Signature]
7	M Hari Priya	Assistant Professor	[Signature]

  
 Head of the Department  
 Electrical & Electronics Engineering