SREE VIDYANIKETAN ENGINEERING COLL Sree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P.	EGE Pin : 517 502
VOUCHER	
TEQIP - II	Date: 05/08/2016
Description Beitz enfentes incurred for attending the worldship  Advancements in VLSI Technology and Design using EDA  Paid to Mr. G. Hemachandra, ARAF. Auf., Pept. & G.C. Ica	
Debited to workahof Ac	Amount ₹ Ps. 4,660-00
FDP	
Total	4,660_00
(Rupees Foor thousand six hundred and sixty only	only)
Accountant Coordinator, TEQIP-II A.O.SVEC SO/Principal/Director (F&A)	Signature

## E VIDYANIKETHAN ENGINEERING COLLEGE, (AUTONOMOUS)

SREE SAI NATH NAGAR

A. RANGAMPET

CHANDRAGIRI MANDAL

CHITTOOR DISTRICT

CHNICAL EDUCATION AND QUALITY IMPROVEMENT PROGRAM

TEQIP - II PHASE

#### **Journal Voucher**

No. : 43

Dated : 5-Aug-2016

Particulars		Debit	Credit
Workshop	Dr	5,000.00	
To Mr. G. Hemachandra			5,000.00

#### On Account of:

Being expenses incurred by Mr. G. Hemachandra, Asst Prof, Dept of ECE for attending the workshp on "Recent Advancements in VLSI Technology and Design Using EDA Tools" at JNTU Kakinada from 20th to 24th July, 2016

Authorised Signatory

₹ 5,000.00

M

₹ 5,000.00

SREE VIDYANIKETAN ENGINEERING COLLEGE

Sree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. Pin: 517 502

VOUCHER

TEQIP - II

Date: 07/12/2016...

Description Being faculty member attending the five pay short term Course on pratical At National Institute of Technology Karnotaka. Mangalores.

				Amount			
			A STATE OF THE STA			₹	Ps.
Debited to	Ch. No: - 323851		fills:			15054	-00
						1	
		A CONTRACTOR					
902					Total	15,054	100
Burnes Tiff	een thousand fifte	foor	Labers	only.		14	only)

Coordinator, TEQIP - II

SO/Principal/Director (F&A)

SREE VIDYANIKETAN ENGINEERING COULD Stree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P.  VOUCHER	
TEQIP - II	Date: 18/08/2016
Paid to Mr. M. Naver Baby, Arx t. Prit, Odf - A EER 28	on Jechnogoles on July 2016 of
Debited to Advance Mc	Amount  ₹ Ps.  15,000 - 60
Total	12,000 00
(Rupees Kiffeen housend only	only)
Accountant Coordinator, TEQIP - II A.O.SVEC SO/Principal/Director (F&A	Signature Panchu

## SREE VIDYANIKETAN ENGINEERING COLLEGE Sree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. Pin: 517 502

VOUCHER

TEQIP - II

Date: 05/05/2016.

Description Bedy enforces incurred by attending Short connection.

Technologies for 50 wireless communication returns of 18st tendor

Paid to HY. H. Harend Babu, Agat. Put., 18pt. of ECB from 2th 12 th 24 16 16

Debited to Faculty Develorment Programme Acc.

Rupees Fight Housand three hundred and three only

Rupees Fight Housand three hundred and three only

Sofringipal/Director (F&A)

Signature

Signature

### SREE VIDYANIKETAN ENGINEERING COLLEGE Sree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. Pin: 517 502

	VOUCHER	
		Date: 18/07/2016
Description B	wireless communications detworms from 27th to	Technologies
for 56	wireless communications eletworks from 25 to	at SPT Henfu
Paid to DY.	P. Venleat Ramana, PNf. G HOD. ORT. J. ECR.	Amount
		₹ Ps.
Debited to	Advance A/L.	15,000-00
	Total	(5,000,-00
(Rupees	ifteen trousand only	only)
Accountant	Coordinator, TEQIP - II A.O.SVEC SO/Principal/Director (F&A)	Signature

SREE VIDYANIKETAN ENGINEERING COLL Sree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.F.	LEGE 9. Pin : 517 502
VOUCHER VOUCHER	
TEQIP - II	Date: 05/08/24
Description Beily enfendes incurred for affecting Short course for 56 wireless Communication systems of at TPT Kang	on Technologick
Paid to Dr. P. Venteat Ramona, Professor & Holl, Dipt. & ECE	747-2016
raid to 1/1 . I von lear 1	Amount ₹ Ps.
Debited to Faculty Develormet Programe ofc	12,143-00
Total	12,143-02
(Rupees The luc thousand one hundred and burty three on	
Accountant Coordinator, TEQIP-II A.O.SVEC SO/Principal/Director (F&A)	Signature

# SREE VIDYANIKETAN ENGINEERING COLLEGE ae Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. Pin: 517 502

VOUCHER			
Topics in coding theren "at IITK, Icanp	Date:29.1.0 on 11 Agri on 13-	22,0ct, 20	046
Debited to ChNO 323616 [29109116	Amount ₹	Ps.	
Rupees Twenty thousands	20,000	only)	
1. basker 1			

Agcountant Coordinator, TEQIP - II

A O. SWEE

SO/Principal/Director (F&A)

Signature

## REE VIDYANIKETAN ENGINEERING COLLEGE ainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. Pin: 517 502 **VOUCHER** TEQIP - II ription Bary Faculty meruba attendore cent M 13-22 out 2016 Prof & Dean Academics) Paid to Prof C Subnas Dept Amount Debited to ChNO 323731 Total 15368 teen thousand three bundred and sury SO/Principal/Director (F&A)

The HOD, ECG

## SREE VIDYANIKETHAN EDUCATIONAL TRUST

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- ECE 0080/2016

Date: 30.06.2016

To

The Principal,

Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty

Members for attending Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0076/2016, dated 28.06.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Faculty of Sree Vidyanikethan Engineering College as noted against each to meet their expenditure for attending the Programme as detailed below:

SL. No	Name of the Faculty With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1	Dr. P. Venkat Ramana Professor & Head Dept. of ECE	IIT, Kanpur 25 <sup>th</sup> to 27 <sup>th</sup> July, 2016		Short Course on "Technologies for 5G Wireless	28,000/-
2	Mr. M. Naresh Babu Assistant Professor Dept. of ECE			bu N July, 2016 Communication	

You are therefore requested to release the above amounts to the concerned **Department from** the **TEQIP-II Fund.** 

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Finance & Administration

Copy to: The HOD, Dept. of ECE, SVEC.

: The Concern Faculty, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET.

: The S.A.O., SVEC.

: The File.

# INDIAN INSTITUTE OF TECHNOLOGY KANPUR

This is to certify that

Dr. R. Venkat Ramana

Sree Vidyanikethan Engineering College, Andhra Pradesh

attended the Short Course on

# Technologies for 5G Wireless Communication Networks

Organized by

Department of Electrical Engineering, IIT Kanpur &

BSNL-IITK Telecom Center of Excellence

at IIT Kanpur during July 25th to 27th, 2016

Dept. of Electrical Engineering IIT Kanpur

**Electrical Engineering** IIT Kanpur

Coordinator BITCOE

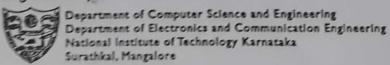
IIT Kanpur

Center for Development of Technical Education IIT Kanpur

GIAN (MHRD, Govt. of India) Supported Advanced Level Course on

## Practical Biological Signal Analysis

Organized by





Supported by



This is to certify that

H. D. Praveena

from Sree Vidyanikethan Engineering College, A. Rangampet, Tirupati has participated in the GIAN (MHRD, Govt. of India) supported Advanced Level Course on "Practical Biological Signal Analysis" during November 21-25, 2016 organized by

National Institute of Technology Karnataka, Surathkal.

J'n'Z

Shyam Lal, Ph.D.,
Assistant Professor, Department of E&C,
Co-ordinator, GIAN Course on
Practical Biological Signal Analysis,
National Institute of Technology Karnataka, Surathkal
Mangalore - 575025, Karnataka, India

Ohns.

K. Chandrasekaran, Ph.D.,
Professor, Department of CSE,
Co-ordinator, GIAN Course on
Practical Biological Signal Analysis,
National Institute of Technology Karnataka, Surathkal
Mangalore - 575025, Karnataka, India



No.SVET/TEQIP-II/Approval/Advanced level course/SVEC-ECE/2016 Date: 15.11.2016

To

The Principal,

Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati - 517 102.

Sir,

Sub: Sree Vidyanikethan Engineering College - Accord of approval to release

amount from TEQIP-II fund for attending National workshop - Reg.

Ref: Letter No. SVEC/TEQIP-II/Approval/ Advanced level course /SVEC-ECE/2016,

dated 14.11.2016 of Ms. H.D. Praveena, Assistant Prof., Dept. of ECE

submitted through the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of amount of Rs.15,054/- (Rupees Fifteen thousand fifty four only.) to Ms. H.D. Praveena, Assistant Professor, Department of Electronics and Communication Engineering, Sree Vidyanikethan Engineering College to meet the expenditure for attending the GIAN (MHRD, Govt. of INDIA) supported Advanced level course on Practical Biological Signal Analysis, scheduled from 21st to 25th November, 2016 at National Institute of Technology karnataka, Surathkal under TEQIP-II.

You are therefore requested to release the above amount to the **Department of Electronics and communication Engineering** from **TEQIP-II Fund.** 

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of ECE, SVEC.

: The Nodal officer, TEQIP-II, SVEC.

: Ms. H.D. Praveena, Assistant Prof., Dept. of ECE

: The CAO, SVET.

: The SAO, SVET.

: The File

Sree Sainath Nagar, Tirupati, Andhra Pradesh - 517 102.

( +91-877-3066777

+91-877-3066999

www.vidyanikethan.edu



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A) DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

KAKINADA-533003, ANDHRA PRADESH, INDIA

## Certificate

This is to Certify that Mr/Mrs/Dr. G. HEMACHANDRA, Assistant Professor

Of SREE VIDYANIKETHAN ENGG COLLEGE, TIRUPATHI

has participated in one week National Workshop on

"Recent Advancements in VLSI Technology and Design Using EDA Tools(VLSITP-2016)"

held during 20<sup>th</sup> - 24<sup>th</sup> July 2016 organized by the Department of ECE, UCEK (A), JNTUK, Kakinada sponsored by TEQIP-II (Technical Education Quality Improvement Programme- II).

Smt. P. PUSHPA LATHA
Coordinator

Smt. K. JHANSI RAN Coordinator Dr. K. PADMA PRIYA Chairperson Dr. V. RAMACHANDRA RAJU Principal



No.SVET/TEQIP-II/Approval/Workshop/SVEC-ECE/2016

Date: 15.07.2016

To

The Principal,

Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati - 517 102.

Sir,

Sub: Sree Vidyanikethan Engineering College - Accord of approval to release

amount from TEQIP-II fund for attending National workshop - Reg.

Ref: Letter No. SVEC/TEQIP-II/Approval/workshop/SVEC-ECE/2016, dated

11.07.2016 of Mr. G. Hema chandra, Assistant Prof., Dept. of ECE submitted

through the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of amount of Rs.12,200/- (Rupees Twelve thousand Two hundred only.) to Mr. G. Hema chandra, Assistant Professor, Department of Electronics and Communication Engineering, Sree Vidyanikethan Engineering College to meet the expenditure for attending the One week National workshop on Recent advancements in VLSI Technology and Design using EDA Tools, scheduled from 20<sup>th</sup> to 24<sup>th</sup> July, 2016 at JNTUK, Kakinada under TEQIP-II.

You are therefore requested to release the above amount to the **Department of Electronics and communication Engineering** from **TEQIP-II Fund.** 

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of ECE, SVEC.

: The Nodal officer, TEQIP-II, SVEC.

: Mr. G. Hema chandra, Assistant Prof., Dept. of ECE.

: The CAO, SVET.

: The SAO, SVET.

: The File

Sree Sainath Nagar, Tirupati, Andhra Pradesh - 517 102.

() +91-877-3066777

+91-877-3066999

www.vidyanikethan.edu

The HOD, ECG

## SREE VIDYANIKETHAN EDUCATIONAL TRUST

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- ECE 0080/2016

Date: 30.06.2016

To

The Principal,

Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Members for attending Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0076/2016, dated 28.06.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Faculty of Sree Vidyanikethan Engineering College as noted against each to meet their expenditure for attending the Programme as detailed below:

SL. No	Name of the Faculty With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1	Dr. P. Venkat Ramana Professor & Head Dept. of ECE	IIT, Kanpur	25 <sup>th</sup> to 27 <sup>th</sup>	Short Course on "Technologies for 5G Wireless	28,000/-
2	Mr. M. Naresh Babu Assistant Professor Dept. of ECE	Naresh Babu ant Professor	July, 2016	Communication Networks"	27,750/-

You are therefore requested to release the above amounts to the concerned **Department from** 

Thanking you,

Yours faithfully,

the TEQIP-II Fund.

(B. RAVI SEKHAR)

Director Finance & Administration

Copy to: The HOD, Dept. of ECE, SVEC.

: The Concern Faculty, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET.

: The S.A.O., SVEC.

: The File.

# INDIAN INSTITUTE OF TECHNOLOGY KANPUR

This is to certify that

M Noresh Babu

Sree Vidyanikethan Engineering College, Andhra Pradesh

attended the Short Pourse on

Technologies for 5G Wireless Communication Networks

Organized by

Department of Electrical Engineering, IIT Kanpur &

BSNL-IITK Telecom Center of Excellence

at IIT Kanpur during July 25th to 27th, 2016

Dept. of Electrical Engineering IIT Kanpur

Electrical Engineering IIT Kanpur

Coordinator BITCOF

IIT Kanpur

Head Center for Development of Technical Education IIT Kanpur

## SREE VIDYANIKETHAN EDUCATIONAL TRUST

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- ECE/0120/2016

Date: 24.09.2016

To

The Principal, Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Conference/Workshop/Seminors/FDP" - Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0118/2016, dated 21.09.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.38,350/-(Rupees Thirty Eight Thousand Three Hundred Fifty Only) to Dr. C. Subhas Professor & Dean (Academics), Department of Electronics and Communication Engineering, Sree Vidyanikethan Engineering College to meet the expenditure for attending the Ten Days Gian Course on "Advanced Topics in Coding Theory" to be held at Indian Institute of Technology Kanpur, Kanpur. during from 13th to 22nd October, 2016 under TEQIP-II.

You are therefore requested to release the above amount to the Department of Electronics and Communication Engineering from the TEQIP-II Fund.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR) Director

Finance & Administration

Copy to: The HOD, Dept. of ECE, SVEC.

: The Nodal Officer, TEQIP-II, SVEC

: Dr. C. Subhas Professor & Dean (Academics), Dept. of ECE, SVEC.

: The CAO, SVET.

: The SAO., SVEC.

: The File.







Ministry of Human Resource Development
Government of India

Indian Institute of Technology Kanpur

GLOBAL INITIATIVE FOR ACADEMIC NETWORKS

# GLOBAL INITIATIVE FOR ACADEMIC NETWORKS CERTIFICATE OF PARTICIPATION

Mr. C. Subhas

This is to certify that

from

Sree Vidyanikethan Engineering College, Tirupati participated in the course

Advanced Topics in Coding Theory

from

13th to 22nd October 2016

Local Coordinator Prof. K. Muralidhar Course Coordinator Prof. Adrish Banerjee

#### SREE VIDYANIKETHAN EDUCATIONAL TRUST

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- EIE, CSE/ 0150/2016

Date: 01.11.2016

To

The Principal,

Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Members for attending Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0147/2016, dated 31.10.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Faculty of Sree Vidyanikethan Engineering College as noted against each to meet their expenditure for attending the Programmes as detailed below:

SL. No	Name of the Faculty With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned
1	Mr. G. Hemanth Kumar Assistant Professor Dept. of EIE	PVP Siddhartha Institute of	g, um	FDP on "IOT for	Rs. 8,100/-
2	Mr. K. Jeevan Pradeep Assistant Professor Dept. of CSE	Technology, Vijayawada, 21 <sup>st</sup> to 26 November	21 <sup>st</sup> to 26 <sup>th</sup> November, 2016.	Emerging Technical Applications"	7,700/-
3	Mr. Pavan Kumar M R Assistant Professor Dept. of CSE	G.Narayanamma Institute of Technology & Science, Hyderabad	2010.	FDP on "Machine Learning – Recent Trends and Applications"	17,700/-

You are therefore requested to release the above amounts to the concerned **Departments** from the **TEQIP-II Fund**.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director Finance & Administration

Copy to: The HOD, Dept. of EIE, CSE, SVEC.

: The Concern Faculty, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET. : The S.A.O., SVEC.

: The File.



## ELECTRONICS & ICT ACADEMY NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL, (T.S.), INDIA



PVP Siddhartha Institute of Technology, Vijayawada.

## Certificate

This is to certify that	IVIr. G. Hem	nanth Kumar, Assistant Pi	rofessor	
from Sree Vidyanikethan Engineering College, Tirupathi				
has participated in M	eitY, Govt. of India S	ponsored Faculty Developm	ent Programme (FDP) on	
loT fo	or Emerging	<b>Technical Appli</b>	cations	
Organized by the E & I	CT Academy, National	I Institute of Technology, Wa	rangal, at the Dept. of I.T.,	
PVP Siddhartha Institu	te of Technology, Vijaya	awada, from 21 <sup>st</sup> - 26 <sup>th</sup> Nove	mber, 2016.	
Participant obtained	C	grade in the test.		
The second	11			

Dr. PVS Lakshmi Coordinator, PVPSIT, Vijayawada

Dr. K. Sivaji Babu Principal PVPSIT, Vijayawada Prof. D.V.L.N. Somayajulu Coordinator & Chair, E & ICT Academy, NIT Warangal

Prof. G.R.C. Reddy vc. Director, NIT Warangal

## SREE VIDYANIKETAN ENGINEERING COLLEGE

Sree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. Pin: 517 502

1	-
15	66
5	

### VOUCHER

64	VOUGILIE	
	TEQIP - II	Date: 10   12   2016
Description _	Being Expenses incurred for Attending FDP on SOT	for Emerging Technical
Applications"	at PVP siddarth Institute of Technology, Vijayawada, on-21 to 2 th	Lov-16. My. Gottemanth kumo
Paid to G.	Henorth Kumar.	
		Amount · Ps.
	Total	7716 +00
(Rupees	Seven thousand Sevenhundred and Sixteen	only)
	\ / 0	21.0

Accountant

Coordinator, TEQIP - II

ADSVEC

SO/Principal/Director (F&A)

Signature P

#### SREE VIDYANIKETHAN EDUCATIONAL TRUST

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- CSE & IT/0082/2016

Date: 05.07.2016

To

The Principal,

Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty

Members for attending Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0078/2016, dated 04.07.2016 of the

Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Faculty of Sree Vidyanikethan Engineering College as noted against each to meet their expenditure for attending the Programmesas detailed below:

SL. No	Name of the Faculty With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1	Mr. B. Gurunadha Rao Assistant Professor Dept. of CSE	Acharya ach cath		NASSCOM "Train the Trainer (TOT)" Program for Module 2 on "Data Analytics"	12,800/-
/2	Mr. Shaik Munwar Assistant Professor Dept. of IT	Nadarilina	06 <sup>th</sup> to 10 <sup>th</sup> July, 2016	APSSDC and NASSCOM Sponsored "Train the Trainer (TOT)" Program Module 2 on "Cyber Security"	11,500/-

You are therefore requested to release the above amounts to the concerned **Departments** from the **TEQIP-II Fund.** 

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of CSE & IT, SVEC.

: The Concern Faculty, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET.

: The S.A.O., SVEC.

: The File.

LEGIR SUL



#### CyberEye Research Labs & Security Solutions Pvt. Ltd.

CIN: U72200TG2015PTC097664

Place: Hyderabad

Date: 21/07/2016

#### Letter of Participation

To Whomsoever It May Concern

This is to certify that Mr. Shaik Munwar, Assistant Professor, Department of Information Technology, Sree Vidyanikethan Engineering College, Tirupathi has attended Security Analyst Training Program (Module II) conducted in collaboration with NASSCOM and APSSDC from 6<sup>th</sup> - 10<sup>th</sup> of July, 2016 at Acharya Nagarjuna University, Guntur.

We appreciate his keen interest, enthusiasm and cooperation throughout the program.

We wish him all success in his future endeavours.

For CyberEye Research Labs & Security Solutions Pvt. Ltd.

Ram Ganesh K.T.

(Director)



SREE VIDYANIKETHAN EDUCATIONAL TRUST

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- IT/0091/2016

Date: 26.07.2016

To

The Principal,
Sree Vidyanikethan Engineering College,
Sree Sainath Nagar,
Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Seminar/Conference/FDP/Workshop/Short Term Course – Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0088/2016, dated 23.07.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.3,800/(Rupees Three Thousand Eight Hundred Only) to Mr. P. Bhasha, Assistant Professor,
Department of Information Technology, Sree Vidyanikethan Engineering College to meet the
expenditure for attending the One Day National Workshop on "Bloom's Taxonomy:
A Taxonomy for Accreditation" to be held at M S Ramaiah Institute of Technology,
Bangalore, on 26<sup>th</sup> July, 2016 under TEQIP-II.

You are therefore requested to release the above amount to the **Department of Information**Technology from the TEQIP-II Fund.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of IT SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: Mr. P.Bhasha, Assistant Professor, Dept. of IT, SVEC.

: The CAO, SVET.

: The SAO., SVEC.

: The File.

Received Blashop



## M S RAMAIAH INSTITUTE OF LECHNOLOGY

(Autonomous Institute, Affiliated to VTU)
MSR NAGAR, MSRIT POST, BANGALORE – 560 054

## Certificate

Dr. T V Suresh Kumar Registrar (Academics) Dr. N V R Naidu Principal

7.7

#### SREE VIDYANIKETHAN EDUCATIONAL TRUST

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- IT/0114/2016

Date: 19.09.2016

To

**The Principal,**Sree Vidyanikethan Engineering College,
Sree Sainath Nagar,
Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Faculty Improvement Program on "Cloud Computing" – Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0112/2016, dated 16.09.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.8,900/(Rupees Eight Thousand Nine Hundred Only) to Mr. N. Jaswanth, Assistant Professor,
Department of Information Technology, Sree Vidyanikethan Engineering College to meet the
expenditure for attending the Faculty Improvement Program on "Cloud Computing" to be held
at APSSDC Siemens COE Centre, Vasireddy Venkatadri Institute of Technology,
Gollamudi Road, Nambur, Guntur DT., A.P. during from 22<sup>nd</sup> to 25<sup>th</sup> September, 2016
under TEQIP-II.

You are therefore requested to release the above amount to the **Department of Information Technology** from the **TEQIP-II Fund.** 

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of IT, SVEC. ~

: The Nodal Officer, TEQIP-II, SVEC.

: Mr. N. Jaswanth, Assistant Professor, Dept. of IT, SVEC.

: The CAO, SVET.

: The SAO., SVEC.

: The File.



## **APSSDC**

(Andhra Pradesh State Skill Development Corporation)
Department of Skill Development,
Entrepreneurship & Innovation, Govt. of AP





Cloud Computing Innovation

Council of India

Faculty Improvement Program (FIP)

on

## **Cloud Computing**

Certificate of Attendance

This is to certify that

Jaswanth N

from <u>Sree Vidyanikethan Engineering College, Chittoor</u>

participated in the Cloud Computing Workshop from 22<sup>nd</sup> to 25<sup>th</sup> Sep 2016

G. Mi Prayenth

for CCICI



Subbarax exhants

for APSSDC

# SREE VIDYANIKETHAN EDUCATIONAL TRUST

SREE SAINATH NAGAR - TIRUPATI - 517 102

Date: 01.10.2016

No.SVET/TEQIP-II/FDP/SVEC- CSE, CSSE & IT/ 0127/2016

To

The Principal, Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Members for attending Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0124/2016, dated 30.09.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under TEQIP-II to the following Faculty of Sree Vidyanikethan Engineering College as noted against each to meet their expenditure for attending the Programmes as detailed below:

SL. No	Name of the Faculty With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1	Mr. M. Ganesh Karthik Assistant Professor Dept. of CSE	Andhra Pradesh Human Resource Development Institute,	11 (		2,700/-
2	Mr. V. Lalithendra Nadh Assistant Professor Dept. of CSSE		03 <sup>rd</sup> to 05 <sup>th</sup> October, 2016.	Three Day Programme on "Project Management"	4,550/-
3	Ms. C. Silpa Assistant Professor Dept. of IT	- Bapatla,		and an Association	2,700/-

You are therefore requested to release the above amounts to the concerned Departments from the TEQIP-II Fund.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

TEDIP COSIDEMANDY

Copy to: The HOD, Dept. of CSE, CSSE & IT, SVEC.

: The Concern Faculty, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

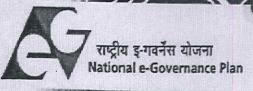
: The CAO, SVET.

: The S.A.O., SVEC.

The File.







Public Services Closer Hon

## Andhra Pradesh Human Resource Development Institute (APHRDI)

(Government of Andhra Pradesh)

Three Day Residential Training Programme on "Project Management"

3rd to 5th October 2016

(in association with National e Governance Division, Govt. of India)

Certificate

This is to certify that	C. Silpa.	has participated
in a Three Day Residential		"Project Management"
and completed successfully	during 3rd to 5th October	2016 at AP HRDI, Bapatla,
Guntur District.		

D Chakranani IAS(Patd)

D. Chakrapani, IAS (Retd.)

Director General, AP HRD Institute,

Ex-officio Secretary to Government, GAD, AP

# SACE VIDTANISCTHAN EDUCATIONAL TRUST

SREE SAINATH NAGAR - TIRUPATI - 517 102

Date: 04.10.2016

No.SVET/TEQIP-II/FDP/SVEC-IT/0128/2016

To

The Principal, Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tinupati.

b

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Conference/Workshop/Seminors/FDP" – Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0125/2016, dated 01.10.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.4,000/-(Rupees Four Thousand Only) to Mr. A. Ramprakash Reddy, Assistant Professor, Department of Information Technology , Sree Vidyanikethan Engineering College to meet the expenditure for attending the Workshop on "Research Methodology in Science & Technology" to be held at JNTUA, Pulivendala, on 17th & 18th October, 2016 under TEQIP-II.

You are therefore requested to release the above amount to the Department of Information Technology from the TEQIP-II Fund.

Thanking you,

ours faithfully.

(B. RAVI-SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of IT, SVEC.

: The Nodal Officer, TEQIP-II, SVEC

: Mr. A. Ramprakash Reddy, Asst. Prof, Dept. of IT, SVEC.

: The CAO, SVET. : The SAO., SVEC.

The File.



## AWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

COLLEGE OF ENGINEERING (AUTONOMOUS) :: PULIVENDULA Y.S.R.(KADAPA) DIST., A.P., INDIA-516390



## TEQIP-II

## CERTIFICATE

This i	is to certify tha	t Prof	./Dr./ Mi	r./ Ms. Ramps	PAKASH REDDY	ARAVA	
of			TIRUPATI			*	
has	participated	in	TEQIP	II sponsored	National	Workshop	on
"Re	search Meth	rodo	logy ir	Science an	d Technol	l <b>ogy</b> " organ	ized
by T	EQIP - II, JNT	rua (	College	of Engineering	g (Autonomo	ous), Puliven	dula
durir	ng 17th and 18t	h Oct	ober 20	<b>(6.</b>	3	سلنده	

Suchof Prof.G.S.S.Raju

Coordinator INTUA CEP 

Prof. G.V. Stabba Reddy

Vice-Principal

Prof.K.Govinda Rajulu

**Principal INTUA CEP** 

#### SREE VIDYANIKETHAN EDUCATIONAL TRUST

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- IT / 0177/2016

Date: 18.12.2016

To

The Principal, Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Members towards Registration Fee for their enrollment to Faculty Development Programme on "Machine Learning" to Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0172/2016, dated 17.12.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Faculty of Sree Vidyanikethan Engineering College as noted against each towards **Registration Fee** for their enrollment to Faculty Development Programme on 'Machine Learning" as detailed below:

SL. No	Name of the Faculty With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1	Mr. V. Lokanadham Naidu Assistant Professor Dept. of IT				2,000/-
2	Mr. O. Obulesu Assistant Professor Dept. of IT	Sree Vidyanikethan	19 <sup>th</sup> to 24 <sup>th</sup>		2,000/-
3	Mr. P. Samson Anosh Babu Assistant Professor Dept. of IT	Engineering College, A.Rangampet,	December, 2016		2,000/-
4	Mrs. K. Nirmala Assistant Professor Dept. of IT				2,000/-

You are therefore requested to release the above amounts to the concerned **Department** from the **TEQIP-II Fund.** 

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of IT, SVEC.

: The Concern Faculty, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET.

: The S.A.O., SVEC.

: The File.



# NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL, (T.S.), INDIA

SREE VIDYANIKETHAN

Vc. Director

NIT, Warangal

EA ICT Academy, NITH

SREE VIDYANIKETHAN ENGINEERING COLLEGE (AUTONOMOUS)

Sree Sainath nagar, Tirupati - 517 102

Certificate

mis is to certify that 1 17. U. UDUICAU, ASSICIANT Projector
from Sree Vidyanikethan Engineering Callege Tirupoti
from Sree Vidyanikethan Engineering College, Tirupoti has participated in Meity, Govt of India, Sponsored Faculty Development Programme (FDP) on
Machine Learning
Organized by the E & ICT Academy, National Institute of Technology, Warangal, at the Department of CSE
Sree Vidyanikethan Engineering College, Tirupati from 19th - 24th December 2016.
Participant obtainedgrade in the test.
OF M SUMMER DE PC Krishnamachani DE BBV Subramanyam Prot DVI N Somawayali Prof De G D Date

Coordinator & Co-Chell Investigator, E& ICT Academy, NITW

Principal SVEC, Tirupati

for & Assoc Prof. & Had, CSE SVEC, Tirupati



### ELECTRONICS & ICT ACADEMY NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL, (T.S.), INDIA

SREE VIDYANIKETHAN ENGINEERING COLLEGE (RUTONOMOUS)
Siee Sainath ragar, Tirupat - 517 102

## Certificate

	This is to certify that Man K. Nizmela Alexatent Popular
	trom Sree Vidyanikethan Engineering Callege Trapoti
	has participated in MeitY, Govt of India, Sponsored Faculty Development Programms (FDP) on
	Machine Learning
	Organized by the E & ICT Academy, National Institute of Technology, Warengal, at the Department of CSE, Sree Vidyanikethan Engineering College, Tirupati from 19th - 24th December 2016.  Participant obtainedgrade in the test.
ord O	Or. M. Supil Kuriar Dr. P.C. Krishnamacturi Dr. REV. Subramanyam Prok D. V.L. M. Subuya United Annon Prok a Hod CSE Principal Coordinates & Or Chall Investigating Size Subramanyam Prok D. V.L. M. Subuya United Size Structure Size Coordinates & Or Chall Investigating Size Size Coordinates Size Coordinates & Or Chall Investigating Size Size Size Size Size Size Size Size



### **ELECTRONICS & ICT ACADEMY** NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL, (T.S.), INDIA

and SREE VIDYANIKETHAN ENGINEERING COLLEGE (AUTONOMOUS)

Sree Sainath nagar, Tirupati - 517 102

This is to certify that Mr. V. Lakanadham Naidu, Assistant professor (SL)
has participated in Meity, Govt of India, Sponsored Faculty Development Programme (FDP) on
Machine Learning

Organized by the E & ICT Academy, National Institute of Technology, Warangal, at the Department of CSE, Sree Vidyanikethan Engineering College, Tirupati from 19th - 24th December 2016. Participant obtained .....grade in the test.

Dr. M. Sunil Kumar Coordinator & Assoc Prof. & Hod, CSE SVEC, Tirupati

Dr. P.C. Krishnamachary Principal SVEC, Tirupati

Dr. RBV. Subramanyam Coordinator & Co-Cheif Investigator, E& ICT Academy, NITW

Prof. D.V.L.N. Somayajulu Chair E& ICT Academy, NITW

Prof. G.R.C. Reddy Vc. Director NIT, Warangal



# ELECTRONICS & ICT ACADEMY NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL, (T.S.), INDIA

SREE VID YANIKETHAN
Engineering College (Autonomous)
Accredited by NAAC with 'A' Grade

## SREE VIDYANIKETHAN ENGINEERING COLLEGE (AUTONOMOUS)

Sree Sainath nagar, Tirupati - 517 102

## Certificate

This is to certify that MY. P.	Samson Anosh Babu, Assistant Professor
from Sree Vidyanikethan	Engineering College, Tixupati
has participated in MeitY, Govt of	of India, Sponsored Faculty Development Programme (FDP) on
	Machine Learning

Organized by the E & ICT Academy, National Institute of Technology, Warangal, at the Department of CSE, Sree Vidyanikethan Engineering College, Tirupati from 19<sup>th</sup> - 24<sup>th</sup> December 2016.

Participant obtained ..........grade in the test.

Dr. M. Sunil Kumar Coordinator & Assoc Prof. & Hod, CSE SVEC, Tirupati Dr. P.C. Krishnamachary
Principal
SVEC, Tirupati

Dr. RBV. Subramanyam Coordinator & Co-Cheif Investigator, E& ICT Academy, NITW

Prof. D.V.L.N. Somayajulu

Chair E& ICT Academy, NITW Prof. G.R.C. Reddy Vc. Director NIT, Warangal

No.SVET/TEQIP-II/FDP/SVEC- CSE, CSSE & IT /0004/2016

Date: 11.01.2017

The Principal,
Sree Vidyanikethan Engineering College,

Sree Sainath Nagar,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty

Accord of application to the Members for attending Conference/Workshop/Seminors/FDP" -Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0003/2017, dated 06.01.2017 of the

With reference to the letter cited above, approval has been accorded to release the funds under TEQIP-II to the following Faculty of Sree Vidyanikethan Engineering College as noted against each to meet their expenditure for attending the Programmes as detailed

otea elow	against each to meet come		Schedule	Nature of the Faculty Development	Amount Sanctioned Rs.		
SL. No	Name of the Faculty With Designation & Department	Venue	of the Program	Program			
1	Mr. S. Shiva Prakash Assistant Professor Dept. of CSSE		icom TEQ	P-11	29,800/-		
2	Mr. D. M. Kartheek Assistant Professor Dept. of CSSE	Wipro Campus,	Campus,	Campus,	09 <sup>th</sup> to 21 <sup>st</sup> January, 2017	Workshop on "TalentNext-2017 Wipro Certified Faculty Workshop on Java	29,400/-
3	Mr. G. M. Chanakya Assistant ProfessorII, Sv. Dept. of IT	Begnaluru,		Technology"	29,800/-		
4	Mr. K. Siva Krishna Rao Assistant Professor(SL) Dept. of CSE		yioyin garandi	g the control	29,800/		

You are therefore requested to release the above amounts to the concerned Departments from the TEQIP-II Fund.

Thanking you,

Program

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of CSE, SVEC.

: The Concern Faculty, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET.

: The S.A.O., SVEC.

SREE SAINATH NAGAR - TIRUPATI - 517 102

No. SVET/Annual Membership/SVEC/0076/2016

Date: 04.07.2016

To

The Principal, Sree Vidyanikethan Engineering College Sree Sainath Nagar, Tirupati.

Sir,

Sub: Sree Vidyanikethan Engineering College - Sending a Demand Draft an amount of Rs. 67,890/- towards renewal of Annual Membership of "The Indian Science Congress Association" - Reg.

Ref: Your note no nil, dt. 20.06.2016.

With reference to your note cited, I am sending herewith a Demand Draft No. 604698, dt. 04.07.2016 for Rs.67,890/- (Rupees Sixty Seven Thousand Eight Hundred and Ninety Only) drawn in favour of "The Indian Science congress Association" payable at Kolkata towards renewal of Annual Membership subscription for 270 Faculty members of Sree Vidyanikethan Engineering College for a further period of One Year. You are therefore requested to take further action at your end.

Thanking you,

Yours faithfully,

(B.RAVI SEKHAR)

Director (Finance & Administration)

Copy to: The CAO, SVET.

: The SAO, SVET. : The Librian, SVEC

Dr. P. Vishnu Prasanth, Asso. Pro. Of Physics, Dept. of BS&H, SVEC.

अगन्धा	र्वेक Andhra Bank					
मांगे जाने पर	A/C PAYEE ONLY ** Not Over INR	. 67,890.	D	D M M	VVV	V
B Oh Demarid Pay NAC	GAR (TIRUPATHI)	04-07-2016		- 101 101		9
हिं के रुपये/Rupees THE	INDIAN SCIENCE CONGRESS ASSOCIATION		या उनवे	जादेश पर	or O। प्राप्त मूल्य के	rder लिए 8
Sixty	Seven Thousand Eight Hundred		₹	67,	890/-	60
	nly **	अदा व For Value Receive				5
D979   RCC-KOLKAT	आन्धा बैंक Andhra Bank	दला कृते <i>आन्धा</i> TL	वैक Fo	Andhra	Bank	3
90979   RCC-KOLKAT.	604698	प्रति हस्ताक्षरित/ Count	6	mul	नाग रेडि	2
	AB/DD/CTS/G	प्रति हस्ताक्षरित/ Count	ersigned	ा. आदिगार	Manager:	1

"" 60469B" 0000110001:

16

## INDIAN SCIENCE CONGRESS ASSOCIATION EXPENDITURE AND ITS DETAILS

Number of ANNUAL MEMBERS

: 270

Each Membership amount

: Rs. 250

Required 6 DD's i.e., for every 50 Members in favour of "THE INDIAN SCIENCE CONGRESS ASSOCIATION" payable at "KOLKATA"

S.No Number of Members			Amount	DD	
			(Rs.)	DD Charges	Total (Rs.)
1)	50	50xRs. 250	12500	70	=12570
2)	50	50xRs. 250	12500	70	=12570
3)	50	50xRs. 250	12500	70	=12570
4)	50	50xRs. 250	12500	70	=12570
5)	50	50xRs. 250	12500	70	
5)	20	20xRs.250	е.		=12570
			5000	40	=5040
		Grand Total			=67890

(Rupees Sixty Seven Thousand Eight hundred and Ninety only)

From
Dr. P. Vishnu Prasanth
Associate Professor of Physics
Dept. of BS & H
SVEC

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- EEE/0179/2016

Date: 17,12.2016

lurir

fessi hich

, fee

To

The Principal, Sree Vidyanikethan Engineering College, Sree Salnath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Conference/Workshop/Seminors/FDP" - Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0170-A/2016, dated 16.12.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.11,600/-(Rupees Eleven Thousand Six Hundred Only) to Mr. T. Nageswara Prasad, Professor, Department of Electrical and Electronics Engineering, Sree Vidyanikethan Engineering College to meet the expenditure for attending the Open House "Ever Wonder What Efftronics does?" (IIIC) to be held at Efftronics Systems Ltd., Vijayawada, on 18<sup>th</sup> December, 2016 under TEQIP-II.

You are therefore requested to release the above amount to the Department of Electrical and Electronics Engineering from the TEQIP-II Fund.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

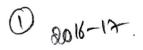
Copy to: The HOD, Dept. of EEE, SVEC.

: The Nodal Officer, TEQIP-II, SVEC

: Mr. T. Nageswara Prasad, Prof, Dept. of EEE, SVEC.

: The CAO, SVET.

: The SAO., SVEC.



SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- EEE/0179/2016

Date: 17.12.2016

To

The Principal, Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Conference/Workshop/Seminors/FDP" – Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0170-A/2016, dated 16.12.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.11,600/-(Rupees Eleven Thousand Six Hundred Only) to Mr. T. Nageswara Prasad, Professor, Department of Electrical and Electronics Engineering, Sree Vidyanikethan Engineering College to meet the expenditure for attending the Open House "Ever Wonder What Efftronics does?" (IIIC) to be held at Efftronics Systems Ltd., Vijayawada, on 18<sup>th</sup> December, 2016 under TEQIP-II.

You are therefore requested to release the above amount to the **Department of Electrical** . and **Electronics Engineering** from the **TEQIP-II Fund**.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of EEE, SVEC.

: The Nodal Officer, TEQIP-II, SVEC

: Mr. T. Nageswara Prasad, Prof, Dept. of EEE, SVEC.

: The CAO, SVET.

: The SAO., SVEC.

From T. Nageswara Prasad

Professor & Head Department of EEE Sree Vidyanikethan Engineering College A. Rangampet, Near Tirupati-517102.

To

The Principal

Sree Vidyanikethan Engineering College A. Rangampet, Near Tirupati-517102.

Sir,

Sub.: Expenditure incurred for attending Open House by Efftronics Systems Ltd., - reg.

Ref.: Letter No. SVET/TEQIP-II/FDP/SVEC- EEE/0179/2016, Dt.: 17-12-2016

\*\*\*\*\*

I attended the Open House by Efftronics Systems Ltd., Vijayawada on 18.12.2016 with prior approval referred above.

The actual expenditure for attending the above Workshop is as follows:

1.	Registration Fee (including DD o	commission charges)	:	Nil
2.	TA (Tirupati – Vijayawada: Trair (Vijayawada – Tirupati: Fligh		:	1,560.00 3,265.00
3.	D.A (@Rs. 600/- per day) fo	or 1 day	:	600.00
4.	Lodging Charges		:	4,072.00
4.	Incidental Charges		:	1,000.00
		Total Expenditure	:	10,497.00
		<b>Advance Received</b>	:	Nil
		Balance to Refund	:	10,497.00

Thanking you,

Yours Sincerely,

(T. NAGESWARA PRASAD)

#### Report

on

#### Open House on "Ever Wonder What Efftronics Does?"

Efftronics Systems Pvt. Ltd., was established in the year 1985 in Vijayawada, Andhra Pradesh. It has 30+ years of product expertise by harnessing latest technologies. It indigenously develops products catering Indian Railways, Smart Buildings and LED lighting, Smart City Solutions, IoT Solutions and Services.

Efftronics Systems Pvt. Ltd., organized open house demonstrating their products in the name of **Ever Wonder What Efftronics Does?** on 18<sup>th</sup> December, 2016. The open house is conducted as follows:

Demos were arranged showcasing their indigenously developed product of Efftronics systems in the areas of Human Recourses, Signaling for Railways, LED lighting, Smart City solutions, IoT solutions and Services, Smart Buildings etc.,.

Name of the Academic Program

Open House on "Ever Wonder What

Efftronics Does?"

**Name & Address of Host Institution** 

Efftronics Systems Ltd., Vijayawada

Duration of the program(Dates) :

18<sup>th</sup> December, 2016

**Outcomes** 

Gained knowledge on various products (Hardware and Software) of Efftronics Systems

> Tie-up with Efftronics Systems for Curriculum Design

## SREE VIDYANIKETAN ENGINEERING COLLEGE Sree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. Pin: 517 502 **VOUCHER** Description Being Expenses incorred Paid for Altending the Open House Ever Wonder what Fronics does?" (1110). At Continue of the Open House Ever Wonder what Efftronics does?" (111c) At Efftronics Systems Ltd, Vijayawada on 18th Dec 2016. Paid to Mr. T. Nageswara Prasad, Professor in EEE. **Amount** Ch. No: - 323966 / 18-01-17 Ps. Debited to FPA.01 10,497 Total (Rupees Ten thousand four hundred and

Coordinator, TEQIP - II

SO/Principal/Director (F&A)

Signature

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- EEE/0139/2016

Date: 05.10.2016

To

6.3.2

The Principal, Sree Vidyanikethan Engineering College, Sree Salnath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Conference/Workshop/Seminors/FDP\* - Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0136/2016, dated 14.10.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.4,900/(Rupees Four Thousand Nine Hundred Only) to Dr. T. Nageswara Prasad, Professor,
Department of Electrical and Electronics Engineering, Sree Vidyanikethan Engineering
College to meet the expenditure for attending the Conference on "Graphical System Design"
to be held at National Instruments, ITC Gardenia, Bangalore, on 19<sup>th</sup> October, 2016
under TEQIP-II.

You are therefore requested to release the above amount to the Department of Electrical and Electronics Engineering from the TEQIP-II Fund.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of EEE, SVEC.

: The Nodal Officer, TEQIP-II, SVEC

: Dr. T. Nageswara Prasad, Prof, Dept. of EEE, SVEC.

: The CAO, SVET.

: The SAO., SVEC.

SREE VIDYANIKETAN ENGINEERING COLLEGE Stree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. I	EGE Pin: 517 502	51/01/
(121) 1409		-
TEQIP - II D  Scription seing Faculty members attending contevence  scription seing raculty members attending seine sein	n 19thoctober 2016	j D
	Amount Ps. 1626	•
ited to	<i></i>	,
ees enethons and sox hundred and twenty sox	1,626 - only)	
intant Coordinator, TEQIP-II A.O.SVEC SO/Principal/Director (F&A)	Signature	



2016-13

# Certificate of Participation

This is to certify that

#### Dr. T Nageswara Prasad

Professor and Head
Department of EEE
Sree Vidyanikethan Engineering College

Attended NIDays 2016, Bangalore

On19 October 2016

Conducted by National Instruments India

National Instruments India

SRLE SAINATH NAGAR - TRUPATI - 517 102

Date: 30.09, 2016

No.SVET/TEQIP-H/EDP/SVEC-TEE/0126/2016

140

The Principal, Size Vidyanikethan Engineering College, Size Salnath Nagar, Tirupati

Sit.

Sub: TEQIP-II - Faculty visit to Efftronics Systems Pvt Ltd, Vijayawada - Accord of Approval - Reg.

Ref: Letter No.SVEC/TEQIP-II/FC-Approval/0123/2016, dated 29.09.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release an amount of Rs.27,000/- (Rupees Twenty Seven Thousand Only) under TEQIP-II to Dr. S. Hemnchandra, Professor, Dept. of EEE & Coordinator IIIC, and other Faculty Members to visit Efftronics Systems Pvt Ltd, Vijayawada on 03<sup>rd</sup> October, 2016 to study the best practices being adopted in the Institution.

SL.	Members of the Faculty
No	With Designation & Department
1	Dr. C. Subhas,
********	Professor & Dean Academics, ECE .
2	Dr. P. V. Ramana,
	Professor & HOD, ECE
	Dr. S. Hemachandra,
3	Professor,
	Coordinator, IIIC, BER
	Dr. II. Narendra Kumar Rao
4	Professor & HOD, CSSE
6	Dr. K. Ramani
5	Professor & HOD, IT

The TA & DA will be paid to them as per the prevailing rules and a brief report on their visit is required to be submitted alongwith their fravell bills to this office. The period of their absence in this regard shall be treated as 'On-Duty'.

Thanking you,

Yours falthfully,

(B. RAVI-SEKHAR) Director

Finance & Administration

Copy to: The HOD, Dept. of EEE, SVEC.

: The Concern Faculty, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

! The CAO, SVET.

: The S.A.O., SVEC.



message

rof.S.Hemachandra <industryinterface@vidyanikethan.edu> o: ravindra.g@vidyanikethan.edu

Fri, Aug 6, 2021 at 3:35



#### Dr. S. Hemachandra | Dean, Industry Relations

SREE VIDYANIKETHAN ENGINEERING COLLEGE (Automotoris), Sree Sainath Nagar, Andhra Pradesh, Tirupati-517102 +91-850 062 3545 II +91-877-2236711 II www.vidyanikethan.edu

How the section of th

----- Forwarded message ------

From: Prof.S.Hemachandra <industryinterface@vidyanikethan.edu>

Date: Fri, Sep 30, 2016 at 8:37 PM

Subject: Visit-reg

To: shabnaz <shabnaz@efftronics.com>

Dear Madam,

The following members would like to visit your place on 03-10-2016.

1.Dr.C.Subhas-Dean,Academics

2.Dr.S.Hemachandra-Head,Industry relations

3.Dr.P.V.Ramana-Head,ECE

4.Dr.K.Ramani-Head,IT

5.Dr.B.Narendra Kumar Rao-Head, CSSE

6.Dr.K.Suneetha,Head,MCA

As per our discussion we shall visit the departments and interact with the engineers first, followed by a meeting with the MD of your organization.

Kindly let me know if there is any change in the schedule.

Regards,

Prof.S.Hemachandra Convener, Industry Institute Interaction Cell Sree Vidyanikethan Engineering College

Ravindra G < ravindra.g@vidyanikethan.ev

### hanks for the support-Sree Vidyanikethan-reg

.s.Hemachandra <industryinterface@vidyanikethan.edu>ravindra.g@vidyanikethan.edu

Fri, Aug 6, 2021 at 3:37



Monal Trust

#### Dr. S. Hemachandra || Dean, Industry Relations



SREE VIDYANIKETHAN ENGINEERING COLLEGE (Autonomous), Sree Sainath Nagar, Andhra Pradesh, Tirupati-517102 +91-850 062 3545 ∥ +91-877-2236711 ∥ www.vidyanikethan.edu

This through are the centents thereof having confidential and profileged. If you are not the intended received in each confidence in model (lock at section of the Domest impropriate is for one path or perpose, not disclose the convents to move other person. The world and it experies to the confidence of the confidenc

---- Forwarded message -----

From: Prof.S.Hemachandra <industryinterface@vidyanikethan.edu>

Date: Wed, Oct 5, 2016 at 2:34 PM

Subject: Thanks for the support-Sree Vidyanikethan-reg

To: shabnaz <shabnaz@efftronics.com>

Cc: <anvesh@efftronics.com>

Dear Madam,

Greetings from Sree Vidyanikethan Engineering College.

On behalf of Sree Vidyanikethan, let me express my sincere thanks for the hospitality extended to us during our visit to Efftronics. It was exciting and interesting to know more about your organization. Each member of the visiting group feels the visit was quiet valuable. I hope we didn't impose too much or your busy schedule. We are fortunate to have such wonderful and thoughtful industry friends. You are so considerate by helping us make the best use of ou limited time to see your organization and learn more of the future technologies.

I would especially like to thank Mr.D.Anvesh, Executive Manager for spending his valuable time to enlighten us on the current and future technologies. He is a gem of a person hardly found in this competitive world. We also express our thanks to CEO for his time and we value his insights and opinions regarding the current education system. We always try to bridge the gap between theory and practice to make the students industry ready.

Once again we cordially invite the CEO and Executive manager of your esteemed organization to visit our campus and interact with the students and facul

Again thank you for making our visit a memorable one.

Regards.

Dr.S.Hemachandra Head, Industry Relations Sree Vidyanikethan Engineering College(Autonomous)

## Sree Vidyanikethan Engineering College

## **Industry Institute Interaction Cell**

## Report on Visit to M/s Efftronics Systems Pvt Ltd, Vijayawada on 03-10-2016

The following members visited facilities of M/s Efftronics Systems Pvt Ltd, Vijayawada on 03.10.2016.

- 1. Dr. C. Subhas, Dean (Academics)
- 2. Dr. P. V. Ramana, HoD (ECE)
- 3. Dr. S. Hemachandra, Convener (III Cell)
- 4. Dr. K. Ramani, HoD (IT)
- 5. Dr. M. S. Sujatha, Professor of EEE.

This visit is organized to have sustained and enhanced industry interaction which helps to bridge the gap between industry and institute.

The brief profile of the company is as follows:

- Established in 1985 in Vijayawada, Andhra Pradesh
- 30 Years of Product Expertise by harnessing latest technologies
- Head office @ Vijayawada ( Andhra Pradesh CAPITAL REGION )
- 100+ Engineers in Research & Development,
- R&D recognized by DSIR (Govt. of India)
- Indigenous development of various products catering to Railways, Smart Buildings & LED lighting, Smart City Solutions, IoT Solutions & Services
- Partnered with Indian Railways for Various Product Developments
- Pan India Service Network with 111 Service Centers, 200+ Skilled Service Engineers
- In house Manufacturing facility with 100+ Staff & Facility of 50,000 SQFT for various activities
- Effe LED lighting Experience Centers @ Vijayawada , Hyderabad
- Gartner Client for understanding the Technology trends and Market Trends in ICT

Ms. Shabnaz Mahammad, Manager, HR welcomed the team and introduced all the senior executives of the company. Mr. Dasari Anvesh, Executive Manager accompanied the team for the visit of following facilities in M/s Efftronics Systems Pvt Ltd.

- 1. Smart railway signaling: Intelligent & adaptive train operations to improve Safety, Punctuality & Productivity by monitoring the existing signaling systems
- 2. IoT network for railways
- 3. Remote condition monitoring
- 4. Battery health monitoring
- 5. System integrity tester
- 6. Smart buildings
- 7. Smart lighting
- 8. IoT solutions and services
- 9. Digitization of health monitoring system
- 10. Smart city solutions such as intelligent transportation systems
- 11. Automatic weather station

After visiting the facilities a meeting is convened with Mr. Dasari Ramakrishna, MD & CEO, Mr. Dasari Anvesh, Executive Manager and other senior management of M/s Efftronics Systems Pvt Ltd. The following points were discussed in the meeting.

- 1. Making the students industry ready
- 2. Making the students and faculty aware of current and future technologies
- 3. Need of sustained industry interaction

Mr. Dasari Ramakrishna has agreed to assist the institute in the following activities.

- 1. Student internships and placements
- 2. Faculty training in industry for minimum of a month
- 3. Laboratory development
- 4. Curriculum development
- 5. Research



Members with MD&CEO and Executive Manager, Efftronics

The members invited Mr. Dasari Ramakrishna and Mr. Dasari Anvesh to visit Sree Vidyanikethan Engineering College to interact with the students and faculty. The meeting is concluded with thanks to CEO.

During post lunch session, the members met Mr. N. Mallikarjun, Project Manager to discuss the possibilities of starting joint degree programs. He has presented the proven model which is being implemented with Krishna University, Machilipatnam. M/s Efftronics Systems Pvt Ltd is running a program called M. Sc (Electronics and Instrumentation) for Krishna University. The members also requested to organize a joint degree/diploma program either in IoT or Embedded systems for the students of Sree Vidyanikethan Engineering College.



Members with Student Interns from Sree Vidyanikethan Engineeirng College

After the meeting the members met the student interns from Sree Vidyanikethan Engineeri College and discussed the theme of their internship. The visit is concluded at 04:30 PM.

1. Dr. C. Subhas, Dean (Academics):

2. Dr. P. V. Ramana, HoD (ECE):

3. Dr. S. Hemachandra, Convener (III Cell):

4. Dr. K. Ramani, HoD (IT):

5. Dr. M. S. Sujatha, Professor of EEE:

K. Rans

His sy the

(Drs. Hemselandra).

## SREE VIDYANIKETAN ENGINEERING COLLEGE

Sree	Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P.	Pin : 517 502
(13)	VOUCHER	
	TEQIP - II	Date:0) - 11-2-014
Description _	Being Paculty Visited to BAtronics	Systems pt Ldd.
0	sada as 3 va october 20 H	
Paid to 3 H	emachangha Prot 2 EDG	
		Amount ₹ Ps.
Debited to	Chro 323733/01-11-2016	27/22 -
1110	Total	27122 -
(Rupees	wenty burn thousand one hundred	and twentynly)
Accountant	Coordinator, TEQIP - II A.O.SVEC SO/Principal/Director (F&A	De

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- EEE/0022/2017

Date: 31.01.2017

To

The Principal,

Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Conference/Workshop/Seminors/FDP" – Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0021/2017, dated 28.01.2017 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.9,800/-(Rupees Nine Thousand Eight Hundred Only) to Mr. D. Suresh Babu, Assistant Professor, Department of Electrical and Electronics Engineering, Sree Vidyanikethan Engineering College to meet the expenditure for attending the Three Days Workshop on "R&D Conclave on Challenges & Opportunities in Research and Development for Power and Energy" to be held at Chaitanya Bharathi Institute of Technology, Hyderabad, during from 01st to 03rd February, 2017 under TEQIP-II.

You are therefore requested to release the above amount to the **Department of Electrical and Electronics Engineering** from the **TEQIP-II Fund.** 

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of EEE, SVEC.

: The Nodal Officer, TEQIP-II, SVEC

: Mr. D. Suresh Babu, Asst Prof, Dept. of EEE, SVEC.

: The CAO, SVET.

: The SAO., SVEC.

\$/	VOUCHER	
0,	TEQIP - II	te 15/04/
escription being Expenses in wir	red prid for Allending three days was	1
C C C C C C C C C C C C C C C C C C C	JALLANCH, and Widow, I be the contract	no finderend
aid to Mr. D. Suresh Baby	d, Assistant protessa, Deptof EEE.	13 202 M Col
CI	2:40: 386575	Amount
ebited to	1,100	₹ 8
conted to		9200
		Α
	Total	9200-
	and two hundred or	9200



# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY



(Autonomous)

(Affiliated to Osmania University)(Accredited by NBA -AICTE & NAAC - UGC) ISO 9001:2008 Certified Institution

Department of Electrical & Electronics Engineering

## R&D CONCLAVE





This to certify that Mr/ MsD. SURESH_BABU	ot
Sree Vidyanikethan Engineering College has participated in R&D Conclave	on
Challenges & Opportunities in Research and Development for Power a	
nergy (Multidisiplinary) during February 1-3,2017.	

Dr.P.V.Balasubramanyam Coordinator

Dr.P.V.Prasad HOD, EEE

Dr.B.Chennakesava Principal

## SREE VIDYANIKETHAN ENGINEERING COLLEGE

(Autonomous)

Sree Sainath Nagar, Tirupati - 517 102



No. SVEC/TEQIP-II/0032/2017

Date: 14.02.2017

#### **PROCEEDINGS**

Sub: SVEC - TEQIP-II - Faculty Development Programs - Dr. S. Hemachandra - IIIC Visit - Request for attending - Accord of permission - Reg.

Ref: Proceedings No. SVEC/TEQIP/0032/2017, dated: 14-02-2017 of the TEQIP-II Project Administrative Center, SVEC.

Based on the recommendations of the **Scrutinizing Committee**, the proposal of **Dr. S. Hemachandra**, Professor & IIIC Coordinator, Department of EEE, Sree Vidyanikethan Engineering College, is accepted and **Dr. S. Hemachandra**, is permitted to attend the "**IESA-Vision Summit**" at **Bangalore**, during 21<sup>st</sup> & 22<sup>nd</sup> February, 2017.

The Registration Fee, TA and DA will be paid to him as per rules. A brief report on his participation on the above is required to be submitted to the parent Department and he has to give Seminar/Presentation to the faculty and students after attending the IIIC Visit. The period of his absence in this regard shall be treated as 'On-Duty'.

То

Dr. S. Hemachandra, Professor, Department of EEE

Copy to:

: The Special Officer, SVET,

: The Coordinator, TEQIP-II, SVEC, : The HOD, Department of EEE, SVEC,

: The Director (F & A), SVET

: SAO, SVEC and File.

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- EEE/0025/2017

Date: 18.02.2017

To

The Principal, Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Conference/Workshop/Seminors/FDP" - Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0024/2017, dated 14.02.2017 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.14,500/-(Rupees Fourteen Thousand Five Hundred Only) to Dr. S. Hemachandra, Professor & IIIC Coordinator, Department of Electrical and Electronics Engineering, Sree Vidyanikethan Engineering College to meet the expenditure for attending the "IESA-Vision Summit - 2017" to be held at Bangalore, on 21st & 22nd February, 2017 under TEQIP-II.

You are therefore requested to release the above amount to the Department of Electrical and Electronics Engineering from the TEQIP-II Fund.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of EEE, SVEC.

: The Nodal Officer, TEQIP-II, SVEC

: Dr. S. Hemachandra, Prof & IIIC Coordinator, Dept. of EEE, SVEC.

: The CAO, SVET.

: The SAO., SVEC.

SREE VIDYANIKETAN ENGINEERING COLLEGE Sree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. Pin: 517 502

734

VOUCHER

**TEQIP - II** 

Date		1	A 2.	14
Date	,	12 -	02	14.

Description Being Expenses incurred paid for Atlanding the JESA-Vision Summit - 2017 at Bangalore, on or sold sold Ab. 2017. Pr. S. Hemachandra, Professor & IIIC, and in

Paid to Dr. S. Hemachandra

	^ ^ 22	Amount	
	ch. No: - 386583	₹	Ps.
Debited to		7 376	a
		1	
			-
	Total	7376	0
(Rupees(	Seven thousand three hundred and seve	dy size	_only)

Accountant

Coordinator, TEQIP - II

A O.SVEC

SO/Principal/Director (F&A)

Signature

The Registration Fee, TA and DA will be paid to him as per rules. A blue report service participation on the above is required to be submitted to the parent Department and but to give Seminar/Presentation to the faculty and students after attending the IIIC Vor. The period of his absence in this regard shall be treated as 'On-Duty'.

To

Dr. S. Hemachandra, Professor,

treportment of EEE

Chipy to

The Special Officer, SVET,

: The Coordinator, 1EQ16-11, 5VEC,

. The HOD, Department of ELL, 5VEC.

The Director (1 & A), SVL1

SAO, SVEC and the

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- CSE/0086/2016

Date: 18.07.2016

To

The Principal,
Sree Vidyanikethan Engineering College,
Sree Sainath Nagar,
Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Seminar/Conference/FDP/Workshop/Short Term Course – Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0082/2016, dated 15.07.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.36,500/-(Rupees Thirty Six Thousand Five Hundred Only) to Mr. R. Naga Raju, Assistant Professor, Department of Computer Science and Engineering, Sree Vidyanikethan Engineering College to meet the expenditure for attending the Five Day Faculty Development Program on "PL-SQL Programming" to be held at Bharati Vidyapeeth College of Engineering, New Delhi, during from 25<sup>th</sup> to 29<sup>th</sup> July, 2016 under TEQIP-II.

You are therefore requested to release the above amount to the **Department of Computer**Science and Engineering from the TEQIP-II Fund.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of CSE, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: Mr. R. Naga Raju, Assistant Professor, Dept. of CSE, SVEC.

: The CAO, SVET.

: The SAO., SVEC.

# Certificate of Completion

## Naga Raju Rayapati

has successfully completed 60 hours of professional development for the following Oracle Academy course:

## Database Programming with PL/SQL

on 29 July 2016

Alison J. Derbenwick Miller
Vice President, Oracle Academy





SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- CSE/0090/2016

Date: 23.07.2016

To

The Principal,
Sree Vidyanikethan Engineering College,
Sree Sainath Nagar,
Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Seminar/Conference/FDP/Workshop/Short Term Course – Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0086/2016, dated 19.07.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.23,300/-(Rupees Twenty Three Thousand Three Hundred Only) to Mr. S. Sreenivasa Chakravarthi, Assistant Professor, Department of Computer Science and Engineering, Sree Vidyanikethan Engineering College to meet the expenditure for attending the Faculty Development Program on "Open Source Technologies" to be held at PSG College of Technology, Coimbatore, during from 22<sup>nd</sup> to 28<sup>th</sup> August, 2016 under TEQIP-II.

You are therefore requested to release the above amount to the **Department of Computer**Science and Engineering from the TEQIP-II Fund.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)
Director

Finance & Administration

Copy to: The HOD, Dept. of CSE, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: Mr. S.Sreenivasa Chakravarthi, Assistant Professor, Dept. of CSE, SVEC.

: The CAO, SVET. : The SAO., SVEC.



# Department of Information Technology PSG College of Technology



Coimbatore - 641 004

## Certificate of Participation

#### **TEQIP-II SPONSORED**

Faculty Development Programme on OPEN SOURCE TECHNOLOGIES

This is to certify that Mr./Ms./DrS. SREENIVASA CHARRAVARTHI
of SREE VIDYANIKETHAN ENGINEERING COLLEGE has participated in
TEQIP-II sponsored One Week Faculty Development Programme on OPEN
SOURCE TECHNOLOGIES held at PSG College of Technology, Coimbatore,
during 22-28 August, 2016.

N. Hema Priya Co-ordinator

Dr.K.R.Chandran

Dr.R.Rudramoorthy

Principal

The HOD, OSE

#### SREE VIDYANIKETHAN EDUCATIONAL TRUST

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- ME/CSE/0107/2016

Date: 12.09.2016

To

The Principal,

Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Members for attending Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0105/2016, dated 06.09.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Faculty Members of Sree Vidyanikethan Engineering College as noted against each to meet their expenditure for attending the Programme as detailed below:

SL. No	Name of the Faculty With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1	Mr.G. Dileep Kumar Assistant Professor Dept of ME	ICFAI Foundation for Higher Education ,Donthanapally , Hyderabad	23 <sup>rd</sup> &24 <sup>th</sup> September 2016	International Conference on "Emerging Trends in Mechanical Engineering"	10,800/-
2	Mr.D.Ganesh Assistant Professor Dept. of CSE	PSG Tech, Coimbatore		2016	National Workshop on "Next Generation Firewall with UTM"

You are therefore requested to release the above amounts to the concerned **Departments** from the **TEQIP-II Fund.** 

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of ME & CSE, SVEC.

: The Concern Faculty, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET.

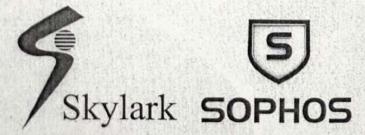
: The S.A.O., SVEC.



## **PSG College of Technology**

Coimbatore - 641004

Department of Information Technology





This is to certify that Dr./Mr./Ms.

D. GANESH

of SREE VIDYANIRETHAN ENGINEERING COLLEGE has participated in the PSG - SOPHOS collaborative National Workshop on "NEXT GENERATION FIREWALL WITH UTM" organised by Department of Information Technology, PSG College of Technology, Coimbatore, during September 23 & 24, 2016.

Dr.A.Soundarrajan CONVENER

Dr.K.R.Chandran

Dr.R.Rudramoorthy PRINCIPAL

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- CSE/ 0176/2016

Date: 18.12.2016

To

The Principal,

Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Members towards Registration Fee for their enrollment to Faculty Development Programme on "Machine Learning" to Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0171/2016, dated 17.12.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Faculty of Sree Vidyanikethan Engineering College as noted against each towards **Registration Fee** for their enrollment to Faculty Development Programme on "Machine Learning" as detailed below:

SL. No	Name of the Faculty With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1	Mr. K. Mahammad Assistant Professor Dept. of CSE	Sree Vidyanikethan Engineering College, A.Rangampet,	19 <sup>th</sup> to 24 <sup>th</sup> December, 2016	Faculty Development Programme on "Machine Learning"	2,000/-
2	Mr. A. Senguttuvan Professor Dept. of CSE				2,000/-
3	Ms. M. Bhargavi Assistant Professor Dept. of CSE				2,000/-
4	Mr. D. Ganesh Assistant Professor Dept. of CSE				2,000/-

You are therefore requested to release the above amounts to the concerned **Department** from

the TEQIP-II Fund.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of CSE, SVEC.

: The Concern Faculty, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET.

: The S.A.O., SVEC.

: The File.

Rent red 20/2/16

D.Go.

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- CSE, CSSE & IT/ 0127/2016

Date: 01.10.2016

To

The Principal,

Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Members for attending Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0124/2016, dated 30.09.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Faculty of Sree Vidyanikethan Engineering College as noted against each to meet their expenditure for attending the Programmes as detailed below:

SL. No	Name of the Faculty With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1	Mr. M. Ganesh Karthik Assistant Professor Dept. of CSE	Andhra Pradesh Human Resource Development Institute, Bapatla,	03 <sup>rd</sup> to 05 <sup>th</sup> October, 2016.	Three Day Programme on "Project Management"	2,700/-
V	Mr. V. Lalithendra Nadh Assistant Professor Dept. of CSSE				4,550/-
3	Ms. C. Silpa Assistant Professor Dept. of IT				2,700/-

You are therefore requested to release the above amounts to the concerned **Departments** from the **TEQIP-II Fund**.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of CSE, CSSE & IT, SVEC.

: The Concern Faculty, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET.

: The S.A.O., SVEC.





# NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL, (T.S.), INDIA



and CNCINCO

SREE VIDYANIKETHAN ENGINEERING COLLEGE (AUTONOMOUS)

Sree Sainath nagar, Tirupati - 517 102

# Certificate

Dr. M. Sunil Kumar Coordinator & Assoc Prof. & Hod, CSE SVEC, Tirupati Dr. P.C. Krishnamachary

Principal

SVEC, Tirupati

Dr. RBV. Subramanyam Coordinator & Co-Cheif Investigator, E& ICT Academy, NITW Prof. D.V.L.N. Somayajulu Chair

E& ICT Academy, NITW

Prof. G.R.C. Reddy

Vc. Director NIT, Warangal







## Andhra Pradesh Human Resource Development Institute (APHRDI)

(Government of Andhra Pradesh)

Three Day Residential Training Programme on "Project Management"

3rd to 5th October 2016

(in association with National e Governance Division, Govt. of India)

Certificate

This is to certify that Si. M. Ganesh Kasthik. has participated in a Three Day Residential Training Programme on "Project Management" and completed successfully during 3<sup>rd</sup> to 5<sup>th</sup> October 2016 at AP HRDI, Bapatla, Guntur District.

D. Chakrapani, IAS (Retd.)

Director General, AP HRD Institute,

Ex-officio Secretary to Government, GAD, AP

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- CSE/ 0176/2016

Date: 18.12.2016

To

The Principal,

Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Members towards Registration Fee for their enrollment to Faculty Development Programme on "Machine Learning" to Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0171/2016, dated 17.12.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Faculty of Sree Vidyanikethan Engineering College as noted against each towards **Registration Fee** for their enrollment to Faculty Development Programme on "Machine Learning" as detailed below:

SL. No	Name of the Faculty With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1	Mr. K. Mahammad Assistant Professor Dept. of CSE	Sree Vidyanikethan Engineering College, A.Rangampet,	19 <sup>th</sup> to 24 <sup>th</sup> December, 2016	Faculty Development Programme on "Machine Learning"	2,000/-
2	Mr. A. Senguttuvan Professor Dept. of CSE				2,000/-
3	Ms. M. Bhargavi Assistant Professor Dept. of CSE				2,000/-
4	Mr. D. Ganesh Assistant Professor Dept. of CSE				2,000/-

You are therefore requested to release the above amounts to the concerned **Department** from

the TEQIP-II Fund.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of CSE, SVEC.

: The Concern Faculty, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET.

: The S.A.O., SVEC.

: The File.

Rent red 20/2/16

D.Go.



#### **ELECTRONICS & ICT ACADEMY** NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL, (T.S.), INDIA



SREE VIDYANIKETHAN ENGINEERING COLLEGE (AUTONOMOUS)

Sree Sainath nagar, Tirupati - 517 102

## Certificate

This is to certify that Mr. D. Ganesh , Assistant Professor
from Szee Vidyanikethan Engineexing College, Tixupati
has participated in MeitY, Govt of India, Sponsored Faculty Development Programme (FDP) on
Machine Learning
Organized by the E & ICT Academy, National Institute of Technology, Warangal, at the Department of CSE, Sree Vidyanikethan Engineering College, Tirupati from 19th - 24th December 2016.
Participant obtained
Dr. M. Sunil Kumar dinator & Assoc Prof. & Hod, CSE SVEC, Tirupati  Dr. M. Sunil Kumar dinator & Co-Cheif Investigator, SVEC, Tirupati  Dr. M. Sunil Kumar dinator & Co-Cheif Investigator, SVEC, Tirupati  Dr. RBV. Subramanyam Prof. D. V.L.N. Somayajulu Chair V.C. Director NIT, Warangal SVEC, Tirupati

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- CSE & ME/0081/2016

Date: 05.07.2016

To

The Principal,

Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty

Members for attending Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0077/2016, dated 29.06.2016 of the

Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Faculty of Sree Vidyanikethan Engineering College as noted against each to meet their expenditure for attending the Programme as detailed below:

SL. No	Name of the Faculty With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1	Dr. M. Sunil Kumar Associate Professor Dept. of CSE	Guru Nanak Institute of Technology, Hyderabad	22 <sup>nd</sup> & 23 <sup>rd</sup> July, 2016	4 <sup>th</sup> International Conference on "Innovations on Computer Science and Engineering (ICICSE-2016)"	14,200/-
2	Mr. K. Harshavardhan Reddy Assistant Professor Dept. of ME	BITS Pilani, Hyderabad Campus	11 <sup>th</sup> to 13 <sup>th</sup> August, 2016	Workshop on "Computational Fluid Dynamics (CFD)"	13,400/-

You are therefore requested to release the above amounts to the concerned **Departments** from the **TEQIP-II Fund.** 

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of CSE & ME, SVEC.

: The Concern Faculty, SVEC.

: The Nodal Officer, TEQIP-II, SVEC. . .

: The CAO, SVET.

: The S.A.O., SVEC.

: The File.

Real Blanto



# GURU NANAK INSTITUTIONS TECHNICAL CAMPUS

## **GURU NANAK INSTITUTE OF TECHNOLOGY**

4th - INTERNATIONAL CONFERENCE on INNOVATIONS IN COMPUTER SCIENCE & ENGINEERING (ICICSE - 2016)

July 22<sup>nd</sup> - 23<sup>rd</sup>, 2016

## CERTIFICATE

This is to certify that Prof./ Dr./			ā, .
has presented / submitted a Pa	aper titled Mut	ual Trust Relationship again	inst Sybil Attack in P2P E-Commerce in of the 4th INTERNATIONAL CONFERENCE
the technical session TS	1	. 0	of the 4th INTERNATIONAL CONFERENCE
on "Innovations in Computer S	Science & Engir	neering (ICICSE - 2016)", held durin	ng 22 <sup>nd</sup> - 23 <sup>rd</sup> July, 2016.

Convener

Dr. Rishi Sayal Conference Co-Chair

Dr. B. Veeranna Conference Co-Chair Dr. H. S. Saini Conference Chair

Supported by:











SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- CSE/EIE/0108/2016

Date: 12.09.2016

To

The Principal,

Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Members for attending Conference/FDP/Workshop/— Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0108/2016, dated 06.09.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Faculty Members of Sree Vidyanikethan Engineering College as noted against each to meet their expenditure for attending the Programme as detailed below:

SL. No	Name of the Faculty With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1	Mr.E. Hari Assistant Professor Dept of CSE	Malla Reddy Engineering College, Hyderabad	16 <sup>TH</sup> to 21 <sup>st</sup> September ,2016	Faculty Development Programme on "HTML5 and Python Programming "	8,600/-
2	Mr.K. Ayyappa Swamy Assistant Professor Dept of EIE	Sardar Vallabhbhai National Institute of Technology , Surat,	13 <sup>th</sup> to 17 <sup>th</sup> September ,2016	Short Training Program on "Emerging Trends in signal and Image Processing"	9,900/-

You are therefore requested to release the above amounts to the concerned **Departments** from the **TEQIP-II Fund**.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of CSE & EIE, SVEC.

: The Concern Faculty, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET. : The S.A.O., SVEC.

: The File.



# ELECTRONICS & ICT ACADEMY NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL, (T.S.), INDIA



and

Malla Reddy Engineering College (Autonomous), Maisammaguda, Dhulapally, Hyderabad.

## Certificate

This is to certify that	Mr. E. Hari, Asst. Professor
from	Sri Vidyanikethan Engineering College, Tirupathi
has participated in D	eitY, MCIT Sponsored Faculty Development Programme (FDP) on
HTM	L5 and PYTHON Programming
Organized by the E & IC	T Academy, National Institute of Technology, Warangal, at the Dept. of CSE
Malla Reddy Engineeri	ng College (Autonomous), Maisammaguda, Dhulapally, Hyderabad during
16 <sup>th</sup> - 21 <sup>st</sup> September, Participant obtained	2016 A grade in the test.

Prof. G. Charles Babu Coordinator, MREC (A), Hyderabad Prof. S. Sudhakara Reddy Principal, MREC (A), Hyderabad Prof. D.V.L.N. Somayajulu Coordinator & Chair, E & ICT Academy NIT, Warangal

Prof. G.R.C. Reddy Vc. Director, NIT, Warangal



SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- CSE/ 0176/2016

Date: 18.12.2016

To

The Principal,

Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Members towards Registration Fee for their enrollment to Faculty Development Programme on "Machine Learning" to Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0171/2016, dated 17.12.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Faculty of Sree Vidyanikethan Engineering College as noted against each towards **Registration Fee** for their enrollment to Faculty Development Programme on "Machine Learning" as detailed below:

SL. No	Name of the Faculty With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1	Mr. K. Mahammad Assistant Professor Dept. of CSE	Sree Vidyanikethan Engineering College, A.Rangampet,	19 <sup>th</sup> to 24 <sup>th</sup> December, 2016	Faculty Development Programme on "Machine Learning"	2,000/-
2	Mr. A. Senguttuvan Professor Dept. of CSE				2,000/-
3	Ms. M. Bhargavi Assistant Professor Dept. of CSE				2,000/-
4	Mr. D. Ganesh Assistant Professor Dept. of CSE				2,000/-

You are therefore requested to release the above amounts to the concerned **Department** from

the TEQIP-II Fund.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of CSE, SVEC.

: The Concern Faculty, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET.

: The S.A.O., SVEC.

: The File.

Rent red 20/2/16

D.Go.





and

SREE VID VANIKETHAN
Engineering College (Autonomous)
Accredited by NAAC with 'A' Grade

## SREE VIDYANIKETHAN ENGINEERING COLLEGE (AUTONOMOUS)

Sree Sainath nagar, Tirupati - 517 102

# Certificate

This is to certify that Ms. Mopuru Bhorgavi Assistant professor
from Sree Vidyoni Kethon Engineering College, Tirupati
has participated in MeitY, Govt of India, Sponsored Faculty Development Programme (FDP) on
Machine Learning
Organized by the F & ICT Academy, National Institute of Technology, Warangal, at the Department, of CSI

Dr. M. Sunil Kumar Coordinator & Assoc Prof. & Hod, CSE SVEC, Tirupati Pr. P.C. Krishnamachan

Dr. P.C. Krishnamachary Principal SVEC, Tirupati Barfsmin

Dr. RBV. Subramanyam Coordinator & Co-Cheif Investigator, E& ICT Academy, NITW Prof. D.V.L.N. Somayajulu Chair

E& ICT Academy, NITW

Prof. G.R.C. Reddy

NIT, Warangal

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- CSE/ 0176/2016

Date: 18.12.2016

To

The Principal,

Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Members towards Registration Fee for their enrollment to Faculty Development Programme on "Machine Learning" to Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0171/2016, dated 17.12.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Faculty of Sree Vidyanikethan Engineering College as noted against each towards **Registration Fee** for their enrollment to Faculty Development Programme on "Machine Learning" as detailed below:

SL. No	Name of the Faculty With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1	Mr. K. Mahammad Assistant Professor Dept. of CSE	Sree Vidyanikethan Engineering College, A.Rangampet,	19 <sup>th</sup> to 24 <sup>th</sup> December, 2016	Faculty Development Programme on "Machine Learning"	2,000/-
2	Mr. A. Senguttuvan Professor Dept. of CSE				2,000/-
3	Ms. M. Bhargavi Assistant Professor Dept. of CSE				2,000/-
4	Mr. D. Ganesh Assistant Professor Dept. of CSE				2,000/-

You are therefore requested to release the above amounts to the concerned **Department** from

the TEQIP-II Fund.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of CSE, SVEC.

: The Concern Faculty, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET.

: The S.A.O., SVEC.

: The File.

Rent red 20/2/16

D.Go.



## **ELECTRONICS & ICT ACADEMY** NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL, (T.S.), INDIA

# SREE VIDYANIKETHAN ENGINEERING COLLEGE (AUTONOMOUS)

Sree Sainath nagar, Tirupati - 517 102

This is to certify that Mr. K. Mahammad, Assistant professor
from Sree Vidyanikethan Engineering College, Tirupati
has participated in MeitY, Govt of India, Sponsored Faculty Development Programme (FDP) on
Machine Learning
Organized by the E & ICT Academy, National Institute of Technology, Warangal, at the Department of CSE,
Sree Vidyanikethan Engineering College, Tirupati from 19th - 24th December 2016.
Participant obtained

Coordinator & Assoc Prof. & Hod, CSE SVEC, Tirupati

**Principal** 

SVEC, Tirupati

Dr. RBV. Subramanyam Coordinator & Co-Cheif Investigator, E& ICT Academy, NITW

Prof. D.V.L.N. Somayajulu Chair E& ICT Academy, NITW

Prof. G.R.C. Reddy Vc. Director

NIT, Warangal

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- EIE, CSE/ 0150/2016

Date: 01.11.2016

To

The Principal, Sree Vidyanikethan Engineering College, Sree Sainath Nagar,

Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty

Members for attending Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0147/2016, dated 31.10.2016 of the

Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Faculty of Sree Vidyanikethan Engineering College as noted against each to meet their expenditure for attending the Programmes as detailed below:

SL. No	Name of the Faculty With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1	Mr. G. Hemanth Kumar Assistant Professor Dept. of EIE	PVP Siddhartha Institute of	21 <sup>st</sup> to 26 <sup>th</sup> November, 2016.	FDP on "IOT for Emerging Technical Applications"	8,100/-
2	Mr. K. Jeevan Pradeep Assistant Professor Dept. of CSE	Technology, Vijayawada,			7,700/-
3	Mr. Pavan Kumar M R Assistant Professor Dept. of CSE	G.Narayanamma Institute of Technology & Science, Hyderabad		FDP on "Machine Learning – Recent Trends and Applications"	17,700/-

You are therefore requested to release the above amounts to the concerned **Departments** from the **TEQIP-II Fund**.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

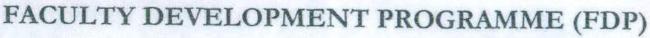
Copy to: The HOD, Dept. of EIE, CSE, SVEC.

: The Concern Faculty, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET. : The S.A.O., SVEC.

: The File.





IoT for Emerging Technical Applications (21st to 26th November 2016)

Organized by

Department of Information Technology, PVP Siddhartha Institute of Technology, Vijavawada

(Sponsored by Siddhartha Academy of General and Technical Education)

in association with

National Institute of Technology, Warangal.

Under the Scheme of Electronics & ICT Academy
(Sponsored by Department of Electronics and Information Technology (DeitY), GOI)

#### RELIEVING ORDER

This is to inform that Dr/Prof/Mr/Mrs/Miss. Mr. K. Javan Prodeep faculty member of Spi Video Nikelon Eng college has attended the Faculty Development Programme on "IoT for Emerging Technical Applications" organized by the Department of Information Technology ,PVP Siddhartha Institute of Technology (PVPSIT), Vijayawada, in association with NIT Warangal under the scheme of Electronics and ICT Academy.from 21<sup>st</sup> November, 2016 to 26<sup>th</sup> November, 2016.

He/ she relieved from his/her duties on 26<sup>th</sup> November at 6:00 PM.

470

Signature of the Co-Ordinator (Dr PVS Lakshmi)

Professor, Dept of IT PVPSIT, Vijayawada



The HOD, CSE

#### SREE VIDYANIKETHAN EDUCATIONAL TRUST

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- CSE /0165/2016

Date: 24.11.2016

To

The Principal, Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Conference/Workshop/Seminors/FDP" – Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0161/2016, dated 22.11.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.5,300/(Rupees Five Thousand Three Hundred Only) to Mr. K. Bhaskar Naik, Assistant Professor,
Department of Computer Science and Engineering, Sree Vidyanikethan Engineering College
to meet the expenditure for attending the One Day Workshop on "Cloud Security" to be held
at CDAC, Bengaluru on 25<sup>th</sup> November, 2016 under TEQIP-II.

You are therefore requested to release the above amount to the **Department of Computer**Science and Engineering from the TEQIP-II Fund.

8

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of CSE, SVEC.

: The Nodal Officer, TEQIP-II, SVEC

: Mr. K. Bhaskar Naik, Asst. Prof, Dept. of CSE, SVEC.

: The C.A.O, SVET.

: The S.A.O, SVEC.

: The File.

Brune 29/4/16



#### प्रगत संगणन विकास केन्द्र CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING

इलेक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी मंत्रालय की वैज्ञानिक संस्था, भारत सरकार A Scientific Society of the Ministry of Electronics and Information Technology, Government of India

## Workshop on Cloud Security

#### CERTIFICATE

This i	is to certify that Mr./Ms./DrBHASKAR NAIK KARAMSI	j.
from	SREE VIDYANIKETHAN ENGINEERING COLLEGE	has participated in the
"Wo	rkshop on Cloud Security", held on 25th November 201	16@ C-DAC Knowledge Park, Bangalore.

Bijoy M.B. Co-ordinator

Cloud Security Workshop C-DAC, Bangalore

Dept. of Computer Science & Engineering

Dr. Subrata Chattopadhyay

Associate Director C-DAC, Bangalore

# SREE VIDYANIKETAN ENGINEERING COLLEGE Sree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. Pin: 517 502

VOUCHER	
TEQIP - II	ate: 13,10 H2016
Description Beily expanses thered for aftending workers on "Man	infactaring of
Advanced materials -2016" at VAIT, Wagaper from 27th Tune	to o'st pulcy se
Paid to Mr. M. Jugardter, Aut. port, Ocot. of MB	
	Amount
2010 At	₹ Ps.
Debited to workship A/C	2,067-00
Total	2,067-00
(Rupees Two thousand and Sixty Seven only	only)
Accountant Coordinates TEOID II AC SVEC SO(Deit incl/Director (ES A)	H. Myaudhas

LE SAINATH NAGAR A. RANGAMPET CHANDRAGIRI MANDAL CHITTOOR DISTRICT TECHNICAL EDUCATION AND QUALITY IMPROVEMENT PROGRAM TEQIP - II PHASE

#### Journal Voucher

No. : 35

Dated : 13-Jul-2016

Particulars	Debit	Credit
Workshop Dr To Mr. M. Yugandhar		10,000.00
On Account of :		
Being expenses incurred by Mr. M. Yugandhar, Asst Prof, Dept of ME for attending workshop on "Manufacturing		
of Advanced Materials A Research Perspective (MAM -2016) from 27th June to 01st July, 2016 at VNIT Nagpur, Maharashtra		
	₹ 10,000.00	₹ 10 000 00

Authorised Signatory

PRINCIPAL

SREE VIDYANIKETHAN ENGINEERING COLLEGE Sree Sainath Nagar, A. RANGAMPET Chittoor (Dist.) - 517 102, A.P., INDIA.

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- ECE & ME 0069/2016

Date: 13.06.2016

To

The Principal,

Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Members for attending Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0065/2016, dated 08.06.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Faculty of Sree Vidyanikethan Engineering College as noted against each to meet their expenditure for attending the Programmes as detailed below:

SL. No	Name of the Faculty With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1	Dr. V. R. Anitha Professor Dept. of ECE	Satish Dhawan Space Centre SHAR, Sriharikota	24th & 25 <sup>th</sup> June, 2016	National Conference on "Large Scale Multi- disciplinary Systems of National Significance – Trends & Challenges – LAMSYS – 2016"	7,600/-
1/2	Mr. M. Yugandhar Assistant Professor Dept. of ME	VNIT Nagpur, Maharashtra	27 <sup>th</sup> June to 01 <sup>st</sup> July, 2016	Workshop on "Manufacturing of Advanced Materials A Research Perspective (MAM-2016)"	15,000/-

You are therefore requested to release the above amounts to the concerned **Departments** from the **TEQIP-II Fund.** 

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of ECE & ME, SVEC.

: The Concern Faculty, SVEC.

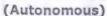
: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET.

: The S.A.O., SVEC.

: The File.

#### SREE VIDYANIKETHAN ENGINEERING COLLEGE



Sree Sainath Nagar, Tirupati - 517 102

No. SVEC/TEQIP-II/ 0086/2016

SREE VIDYANIKETHAN

Date: 08.06.2016

#### PROCEEDINGS

Sub: SVEC - TEQIP-II - Faculty Development Programs - Mr. M. Yugandhar - Workshop - Request for attending - Accord of permission - Reg.

Ref: Proceedings No. SVEC/TEQIP/0083/2016, dated: 07-06-2016 of the TEQIP-II Project Administrative Center, SVEC.

Based on the recommendations of the **Scrutinizing Committee**, the proposal of **Mr. M. Yugandhar**, Assistant Professor, Department of ME, Sree Vidyanikethan Engineering College, is accepted and **Mr. M. Yugandhar**, is permitted to attend **Workshop** on "Manufacturing of Advanced Materials A Research Perspective (MAM-2016)" at VNIT Nagpur, Maharashtra during 27<sup>th</sup> June to 01<sup>st</sup> July, 2016.

The Registration Fee, TA and DA will be paid to him as per rules. A brief report on his participation on the above is required to be submitted to the parent Department and he has to give Seminar/Presentation to the faculty and students after attending the Workshop. The period of his absence in this regard shall be treated as 'On-Duty'.

Principal T

To

Mr. M. Yugandhar, Assistant Professor, Department of ME

Copy to:

: The Special Officer, SVET,

: The Coordinator, TEQIP-II, SVEC,

: The HOD, Department of ME, SVEC,

: The Director (F & A), SVET

: SAO, SVEC and File.



## VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY, NAGPUR

June 27th - 1st July 2016

Presented in appreciation for your participation in the

One Week Workshop on

Manufacturing of Advanced Materials (MAM - 2016)

Mr. M. Yugandar

Assistant Professor, Sree Vidhyaniketan Engineering College, Tirupati, AP

Dr. T V K Gupta
Coordinator

Dr. Ravikumar Dumpala Coordinator

Dr. AM Kuthe Head, Mechanical SREE VIDYANIKETAN ENGINEERING COLLEGE

	2116	VII	1110111-011						PR- 1	P 4 19	FAA
				Chandragiri	/BA)	Chittoor	Dist	A.P.	Pin	51/	5UZ
CHOO	Sainath N	agar. A.	Rangampet,	Chandragin	finil's	Omittooi	D1001	2			
- Dec 600	COMMISSION IN	Printers in an									

Siee Samauri	VOUCHER		
(0)	TEQIP - II	Date	· 23/02/2016
escription Beily en	conses incurred for attending the	e chart course	on "Metallu
A - And Hatellin	o's h of Andrew Supporte of Metall, t	ydda Dad	- El 12 mily =
id to Mx. M.V.N	. V. Satyanarayana, Apst. Prof.	711 0 112	Amount
			₹ Ps.
ebited to Recult	1 pevelolment programme A/c		8,692-00
		77 . I	
	The first transfer of the second	Total	8,69200
Rupees Eight	thousand six hundred and ninet	y two only	only)
			(NU)

Accountant

Coordinator, TEQIP - II A.O.SVEC

SO/Principal/Director (F&A)

Signature

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- ME/0084/2016

Date: 14.07.2016

To

The Principal, Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Seminar/Conference/FDP/Workshop/Short Term Course

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0079/2016, dated 08.07.2016 of

With reference to the letter cited above, approval has been accorded for payment of Rs.10,300/-(Rupees Ten Thousand Three Hundred Only) to Mr. M. V. N. V. Satyanarayana, Assistant Professor, Department of Mechanical Engineering, Sree Vidyanikethan Engineering College to meet the expenditure for attending the Short Course on "Metallurgy for Non-Metallurgists" to be held at Indian Institute of Metals, Hyderabad chapter, Secunderabad, on 14th & 15th July, 2016 under TEQIP-II.

You are therefore requested to release the above amount to the Department of Mechanical Engineering from the TEQIP-II Fund.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR) Director

Finance & Administration

Copy to: The HOD, Dept. of ME, SVEC.

: The Nodal Officer, TEQIP-II, SVEC

: Mr. M.V.N.V.Satyanarayana, Assistant Professor, Dept. of ME, SVEC.

: The SAO., SVEC.

: The File.

# THE INDIAN INSTITUTE OF METLAS

HYDERABAD CHAPTER



### CERTIFICATE OF PARTICIPATION

Convenor (Dr. Raghu C Reddy)

Chairman (Dr. Amol A Gokhale) 15 July 2016 Hyderabad

**@@@@@@** 

# SREE VIDYANIKETAN ENGINEERING COLLEGE Sree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. Pin: 517 502

#### VOUCHER

	TEQIP - II	Date: 2/10/2016
Description 13	eing externes incurred for attending the workahl an	"Arelysia of Engl
348temx U	song FEH" at BITS, Pilani Hyd. cambus from 14th	10 16th July 2016
Paid to Marc	T. Noveen Kumar, Asst. Port., Dept. of ME	
Pr Congress		Amount
Debited to	LOVERADO A/C	₹ Ps.
Debited to		8.177-00
	Tot	tal 8,177-00
(Rupees	Eight thousand one hundred and seventy seve	
Accountant	Coordinator, TEQIP - II A.O.SVEC SO/Principal/Director (F8	Macleu , Signature

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- ME/0078/2016

Date: 30.06.2016

To

The Principal,
Sree Vidyanikethan Engineering College,
Sree Sainath Nagar,
Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Seminar/Conference/FDP/Workshop/Short Term Course – Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0074/2016, dated 27.06.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.8,650/(Rupees Eight Thousand Six Hundred and Fifty Only) to Mr. T. Naveen Kumar, Assistant
Professor, Department of Mechanical Engineering, Sree Vidyanikethan Engineering College
to meet the expenditure for attending the Workshop on "Analysis of Engineering Systems
using FEM" to be held at BITS, Pilani Hyderabad Campus during from 14<sup>th</sup> to 16<sup>th</sup> July,
2016 under TEQIP-II.

You are therefore requested to release the above amount to the **Department of Mechanical Engienering** from the **TEQIP-II Fund.** 

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of ME, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: Mr. T.Naveen Kumar, Assistant Professor, Dept. of ME, SVEC.

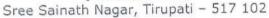
: The CAO, SVET.

: The SAO., SVEC.

: The File.

#### SREE VIDYANIKETHAN ENGINEERING COLLEGE







No. SVEC/TEQIP-II/0103/2016

Date: 27.06.2016

#### **PROCEEDINGS**

Sub: SVEC - TEQIP-II - Faculty Development Programs - Mr. T. Naveen Kumar - Workshop - Request for attending - Accord of permission - Reg.

Ref: Proceedings No. SVEC/TEQIP/00100/2016, dated: 27-06-2016 of the TEQIP-II Project Administrative Center, SVEC.

Based on the recommendations of the **Scrutinizing Committee**, the proposal of **Mr. T. Naveen Kumar**, Assistant Professor, Department of Mechanical Engineering, Sree Vidyanikethan Engineering College, is accepted and **Mr. T. Naveen Kumar**, is permitted to attend **Workshop on "Analysis of Engineering Systems using FEM"** at **Birla Institute of Technology & Science**, **Pilani Hyderabad Campus**, during 14<sup>th</sup> to 16<sup>th</sup> July, 2016.

The Registration Fee, TA and DA will be paid to him as per rules. A brief report on his participation on the above is required to be submitted to the parent Department and he has to give Seminar/Presentation to the faculty and students after attending the Workshop. The period of his absence in this regard shall be treated as 'On-Duty'.

Principal +

To

Mr. T. Naveen Kumar,
Assistant Professor,
Department of Mechanical Engineering

Copy to:

: The Special Officer, SVET,

: The Coordinator, TEQIP-II, SVEC,

: The HOD, Department of ME, SVEC,

: The Director (F & A), SVET

: SAO, SVEC and File.

# Workshop on Analysis of Engineering Systems using FEM

Organized By
Central CAD Laboratory



## CERTIFICATE OF PARTICIPATION

This is to certify that **T Naveen Kumar** participated in the workshop on "Analysis of Engineering Systems Using FEM" conducted at BITS Pilani, Hyderabad Campus during July 14-16, 2016.

Dr. Vikranth Kumar Surasani Organizing Secretary

Prof. Y.V.D Rao Organizing Secretary



SREE VIDYANIKETAN ENGINEERING COLLEGE Sree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. Pin: 517 502

0		VOUCHER			
		TEQIP - II		Date: 30/02/2	46
escription Bank	exponses incurred	for attending	one-day ondo	Hical worksb	P
on the flere f	rueval Quation	11 at THTU A	college of eng	5. Arenthatiskmu	
aid to Wahnu	wardhana Hasdu,	AXH. POF., Dep	+. of HE	16 th grid - 2016	
ald to				Amount	•
				₹P	S.
Debited to work	ghol A/c			2,863-00	
					$\dashv$
					$\dashv$
particular design of the second			Tota	2,863-00	
(Rupees	thousand eig	ght hundred a	nd sixty flar	ee only or	nly)
o.k	1	MA	D	value .	·
Accountant Coo	rdinator, TEQIP - II	A.O.SVEC SO/I	Principal/Director (F8	A) Signature	

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- ME/0088/2016

Date: 15.07.2016

Τo

The Principal, Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Seminar/Conference/FDP/Workshop/Short Term Course - Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0084/2016, dated 15.07.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.3,550/-(Rupees Three Thousand Five Hundred and Fifty Only) to Mr. B. Vishnu Vardhana Naidu, Assistant Professor, Department of Mechanical Engineering, Sree Vidyanikethan Engineering College to meet the expenditure for attending the One Day Didactical Workshop on to be held at JNTUA College of Engineering, "Crafting Powerful Questions" Ananthapuramu, on 16th July, 2016 under TEQIP-II.

You are therefore requested to release the above amount to the Department of Mechanical Engineering from the TEQIP-II Fund.

Thanking you,

Yours faithfully,

#### (B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of ME, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: Mr. B. Vishnu Vardhana Naidu, Assistant Professor, Dept. of ME, SVEC.

: The CAO, SVET.

: The SAO., SVEC.

: The File.

## SREE VIDYANIKETHAN ENGINEERING COLLEGE (Autonomous)



Sree Sainath Nagar, Tirupati - 517 102

No. SVEC/TEQIP-II/0117/2016

Date: 15.07.2016

#### **PROCEEDINGS**

Sub: SVEC - TEQIP-II - Faculty Development Programs - Mr. B. Vishnu Vardhana Naidu - Workshop - Request for attending - Accord of permission - Reg.

Ref: Proceedings No. SVEC/TEQIP/0114/2016, dated: 15-07-2016 of the TEQIP-II Project Administrative Center, SVEC.

Based on the recommendations of the **Scrutinizing Committee**, the proposal of **Mr. B. Vishnu Vardhana Naidu**, Assistant Professor, Department of Mechanical Engineering, Sree Vidyanikethan Engineering College, is accepted and **Mr. B. Vishnu Vardhana Naidu**, is permitted to attend **One Day Didactical Workshop on "Crafting Powerful Questions"** at **JNTUA College of Engineering, Anantapuramu**, during 16<sup>th</sup> July, 2016.

The Registration Fee, TA and DA will be paid to him as per rules. A brief report on his participation on the above is required to be submitted to the parent Department and he has to give Seminar/Presentation to the faculty and students after attending the Workshop. The period of his absence in this regard shall be treated as 'On-Duty'.

Principal

То

Mr. B. Vishnu Vardhana Naidu,

Assistant Professor, Department of ME

Copy to:

: The Special Officer, SVET,

: The Coordinator, TEQIP-II, SVEC,

: The HOD, Department of ME, SVEC,

: The Director (F & A), SVET

: SAO, SVEC and File.



## CRAFTING POWERFUL QUESTIONS



(16th July, 2016)

# Certificate of Participation

This is to certify that Dr. / Mr. / Ms. B. Vishnu vardhan Mai	du
f ME, SVEC, A. Rangampet	has participated
n the one day Didactical Programme on "CRAFTING POWERFUL	. QUESTIONS" organized
$\dot{y}$ JNTUA College of Engineering Ananthapuramu - 515002, $\mathcal{A}_{i}$	ndhra Pradesh (India) on
'6 <sup>th</sup> July 2016.	

Organizing Secretary
Prof. B. DURGA PRASAD

Prof. K. PRAHLADA RAO

# SREE VIDYANIKETAN ENGINEERING COLLEGE Sree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. Pin: 517 502 VOUCHER TEQIP - II

1 = 3(11 - 11	Table 1
Description Being Engine De al Con Alla	Date: 11-01-2017
Description Being Expenses paid for Attending one day Intern	ational Conference on corrent
Sierce & Teennology (ICCTEST-2017) An	stan-2017. At Don Bosco Institute of
Paid to Vishnu Vardhana Naidu	Technology, Banguluxue

ChiNo:- 323964/11-01-2017	Amount
Debited to	₹ Ps.
	10,023 00
Total	
(Rupees Tenthousand and twenty three	10,023 00
Three -	only

Accountant

Coordinator, TEQIP - II

SO/Principal/Director (F&A)

Signature

Engineering Conege to most ...

#### SACE VIDYAMIKETHAN EDUCATIONAL TAUST

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- ME/001/2017

Date: 06.01.2017

Τo

The Principal, Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Conference/Workshop/Seminors/FDP" – Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0178/2016, dated 31.12.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.10,500/-(Rupees Ten Thousand Five Hundred Only)to Mr. Vishnu Vardhana Naidu, Assistant Professor, Department of Mechanical Engineering, Sree Vidyanikethan Engineering College to meet the expenditure for attending the International Conference on "Current Trends in Engineering, Science & Technology" (ICCTEST-2017) to be held at Don Bosco Institute of Technology, Benguluru, Karnataka-560074, on 05<sup>th</sup> January, 2017 under TEQIP-II.

You are therefore requested to release the above amount to the Department of Mechanical Engineering from the TEQIP-II Fund.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of ME, SVEC.

: The Nodal Officer, TEQIP-II, SVEC

: Mr. Vishnu Vardhana Naidu, Asst. Prof, Dept. of ME, SVEC.

: The CAO, SVET.

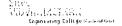
: The SAO. SVEC.

: The File.

#### SREE VIDYANIKETHAN ENGINEERING COLLEGE

(Autonomous)

Sree Sainath Nagar, Tirupati - 517 102



No. SVEC/TEQIP-II/0234/2016

Date: 31.12.2016

#### **PROCEEDINGS**

Sub: SVEC - TEQIP-II - Faculty Development Programs - Mr. Vishnu Vardhana Naidu - International Conference - Request for attending - Accord of permission - Reg.

Ref: Proceedings No. SVEC/TEQIP/0228/2016, dated: 31-12-2016 of the TEQIP-II Project Administrative Center, SVEC.

Based on the recommendations of the **Scrutinizing Committee**, the proposal of **Mr. Vishnu Vardhana Naidu**, Assistant Professor, Department of ME, Sree Vidyanikethan Engineering College, is accepted and **Mr. Vishnu Vardhana Naidu**, is permitted to attend **International Conference on "Current Trends in Engineering, Science & Technology"(ICCTEST-2017)** at **Don Bosco Institute of Technology, Benguluru, Karnataka-560074** during 05<sup>th</sup> January, 2017.

The Registration Fee, TA and DA will be paid to him as per rules. A brief report on his participation on the above is required to be submitted to the parent Department and he has to give Seminar/Presentation to the faculty and students after attending the International Conference. The period of his absence in this regard shall be treated as 'On-Duty'.

Principal 4

Τo

**Mr. Vishnu Vardhana Naidu**, Assistant Professor, Department of ME

Copy to:

: The Special Officer, SVET,

: The Coordinator, TEQIP-II, SVEC,

: The HOD, Department of ME, SVEC,

: The Director (F & A), SVET

: SAO, SVEC and File.



#### DON BOSCO INSTITUTE OF TECHN

Kumbalagodu, Mysore Road, Bengaluru- 560074, INDIA

(Approved by AICTE Accredited by NBA-New Delhi, Affiliated to VTU, Belagavi)



International Conference on Current Trends in Engineering, Science & Technology

5<sup>th</sup> - 7<sup>th</sup> January 2017





This is to Certify that Mr./Ms./Dr.

Vishnu Vardhana Naidu

has

Presented a paper titled "A Review on Microstructural and Mechanical Characteristics of Stir Cast Aluminium Hybrid Metal Matrix Composites (AHMMCS)" in the International Conference on

"Current Trends in Engineering, Science & Technology" organized by Don Bosco Justitute of

Technology, Bengaluru held on 5th January 2017.

Dr. Mahesh P K Organizing Chair



Pr. R Prakash Principal, DBIT



Proc. of Int. Conf. on Current Trends in Eng., Science and Technology, ICCTEST

## A Review on Microstructural and Mechanical Characteristics of Stir Cast Aluminium Hybrid Metal Matrix Composites (AHMMCs)

Vishnu Vardhana Naidu<sup>1\*</sup>, Dr. K. C. Varaprasad<sup>2</sup>, Prof. K. Prahalada Rao<sup>3</sup> and Prakash<sup>4</sup>

1. Department of Mechanical Engineering, Sree Vidyanikethan Engineering College, Tirupati, India.

3 JNTUA college of Engineering, Ananthapuramu, India.

4 Metallurgical and Materials Engineering, National Institute of Technology, Warangal
E-mail:\* vishnu234@gmail.com, drkcvaraprasad@gmail.com, drkprao1@yahoo.com, prakasharg@gmail.com

Abstract—Aluminium Hybrid Metal Matrix Composites (AHMMCs) have evoked a keen interest in recent times for potential applications in aerospace and automotive industries owing to their superior strength to weight ratio and high temperature resistance. In the past few years the global need for low cost, high performance and good quality materials has caused a shift in research from monolithic to composite materials. Reinforcements like particulate alumina, silicon carbide, graphite, fly ash, rice husk ash (RHA)etc can easily be incorporated in the melt using cheap and widely available stir casting method. The present review deals with the characterization of aluminium based hybrid composites developed by stir casting for advanced applications. The potential of a wide range of secondary reinforcements has been explored for the development of Aluminium Hybrid Metal Matrix Composites (AHMMCs) and the application area of these composites has been proposed. The focus is on the optimization of parameters for various properties of composites. Further, the influence of reinforcement's type and contents on the material properties has also been reviewed and discussed.

Index Terms— Aluminium Hybrid Metal Matrix Composites (AHMMCs), stir casting.

### I. INTRODUCTION

The different reinforcing materials used in the development of AHMMCs can be classified into three broad groups, which are synthetic ceramic particulates, industrial wastes and agro waste derivatives. The final properties of the hybrid reinforcement depend on individual properties of the reinforcement selected and the matrix alloy [1-4]. Moreover, the processing route adopted for synthesizing AHMMCs depends on the nature of the matrix alloy and reinforcing materials which also influence the final properties of AHMMCs. This is because most of the parameters put into consideration during the design of AHMMCs are linked with the reinforcing materials. A few of such parameters are reinforcement type, size, shape, modulus of elasticity, hardness, distribution in the matrix among others [1,5]. Based on the published articles studied, the discussion on the combinations of reinforcement used in the synthesis of AHMMCs is divided into three broad groups. These are AHMMCs with two synthetic ceramic materials; an agro waste derivative combined with synthetic ceramic materials; and industrial waste combined with synthetic reinforcement [6-8].

Grenze ID: 02.ICCTEST.2017.1.26
© Grenze Scientific Society, 2017

yolu

The present study deals with the characterization of aluminium based hybrid composites developed by stir casting foradvanced applications. The potential of a wide range of secondaryreinforcements [6, 9-12] has been explored for the developmentof AHMMCs and the application area of these composites hasbeen proposed. The focus is on the optimization of parameters for various properties of composites. Further, the influence ofreinforcement's type and contents on the material propertieshas also been reviewed and

## II. Manufacturing And Characterization

Boopathi et al. [2]have studied the microstructures of aluminium alloy (Al 2024) reinforced with different compositions of fly ash, SiC and their mixtures. It has been observed that theparticles were not uniformly distributed in single reinforcedcomposites and segregation of particles was clearly visible. This was attributed to the gravity-regulated segregation of the particles in the melt. But, the micrographs of Al/SiC/flyash hybrid composites indicate uniform distribution of particlesat various concentrations Figure 1(a) and (b).

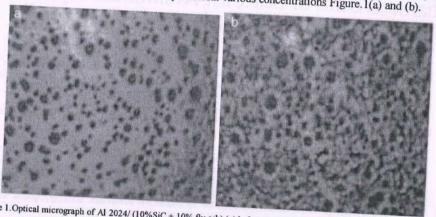


Figure 1.Optical micrograph of Al 2024/ (10%SiC + 10% fly ash) (a) before etching and (b) after etching (Boopathi et al. [2])

According to Rajmohanet al. [3], the hybrid reinforcements SiC and micaparticles were uniformly distributed in Al356 alloyFigure 2(a). The aluminum, carbon, silicon and oxygen particles were clearly visible in the energy dispersive X-ray spectroscopy (EDS) profileFigure. 2(b). The scanning electron micrograph (SEM) images of composites are the evidence of successful incorporation of hybrid reinforcements in the Al-matrix. The clustering of SiCparticles in matrix was attributed to their lower thermal conductivityand heat diffusivity than the alloy melt. The hotterSiC particles heats up the surrounding melt and delays the solidification process. Generally, the SiC particles are accumulated in the interdendritic regions and geometrical trapping by dendrites is not observed in the micrographs. This suggeststhat SiC particles are always pushed by dendrite

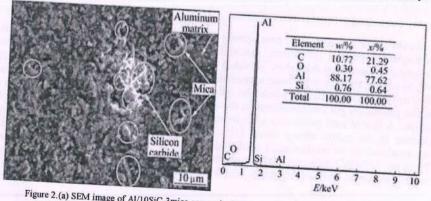


Figure 2.(a) SEM image of Al/10SiC-3mica composite(b)EDS spectrum of Al/10SiC-3mica composites (Rajmohanet al. [3])

Prasad and Shobha[4]observed the microstructural characteristics of hybrid composites reinforced by SiC andrice husk ash (RHA) particles. The uniform distribution of reinforcing particles was revealed during the examination. The presence of RHA and SiC particles was also confirmed in the micrographs of hybrid composites (Figure. 3). The results of above studies indicate that it is possible to obtain nearly uniform distribution of particles in the hybrid composites. But, various parameters need to be controlled and optimized during fabrication process. However, the successful incorporation of reinforcing particles shows that it is possible to obtain the hybrid composites with isotropic set of properties.



Figure 3. Scanning electron micrograph of hybrid composite. (Prasad and Shobha [4])

Deravaju et al. [5] studied the influence of SiC/Gr and SiC/Al<sub>2</sub>O<sub>3</sub> on the wear properties of friction stir processed Al 6061-T6 hybrid composites. The authors reported uniform distribution of the reinforcing materials in the nugget zone of the AHMMCs as shown inFigure. 4(a) and (b).

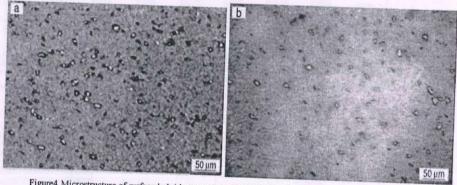


Figure 4. Microstructure of surface hybrid composites (a) Al-SiC/Gr; (b) Al-SiC/Al $_2$ O $_3$  (Deravaju et al. [5]) Suryakumari et.al. [11] studied Al7075 hybrid metal matrix composites (Al7075+SiC+Al $_2$ O $_3$ ) was produced via stir casting techniques. Al7075 is a matrix material and SiC, Al $_2$ O $_3$  are the reinforcing elements. The Al7075 aluminium alloy with 2.5, 5 and 7.5 W% of SiC and 2.5, 5 and 7.5 W% of Al $_2$ O $_3$  was produced via stir casting.

### III. MECHANICAL PROPERTIES

The mechanical properties of a composite depend on many factors such type of reinforcement, quantity offeinforcement, shape, size etc. The proper understanding of the mechanical behaviour is thus essential as they are employed in different areas.

### A. Hardness

Boopathi et al. [2] have reported an increasing trend in the hardnessFigure 5(a) of composite with increase in weight fraction of reinforcements. They observed maximum hardness for Al/10 wt.%SiC/10 wt.%fly ash hybrid composites. This shows that incorporation of fly ash particles significantly improves hardness of the Al-matrix. In another study, Rajmohan et al.[3] have evaluated the hardness of the hybrid composites

reinforced with different mass fractions of mica particles (for fixed 10 wt.% SiC). The result shows that the hardness value Figure.6(a) of Al/10 wt.%SiC/6wt.%mica composite is less as compared to Al/10 wt.%SiC/3 wt.%mica composite. Low values of hardness and strength are favourable for improving machinability of composites. The results show that hardness of the AHMMCs increased more or less linearly with the fraction of mica particles.Prasad and Shoba [4] have observed that the hardness of the hybrid composites (A356.2/x%RHA/x%SiC) was higher than the pure A356.2 alloy. The hardness of the alloy increases with addition of hybrid reinforcements and the increase in hardness may be due to presence of relatively hard ceramic particles in the composite. It has also been reported that the addition of reinforcement (up to 8 wt. %) increases the hardness value by more than 50%.

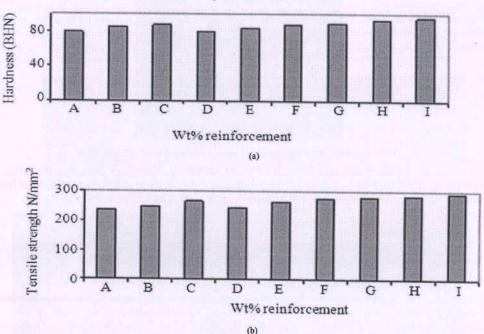


Figure 5. Graph showing variation in (a) hardness and (b) tensile strengths with different composition (A = Al, B = Al +5% SiC, C = Al +10% SiC, D = Al +5% fly ash, E = Al +10% fly ash, E = Al +10% fly ash, E = Al +10% SiC +10% fly ash) of hybrid MMCs (Boopathi et al. [2])

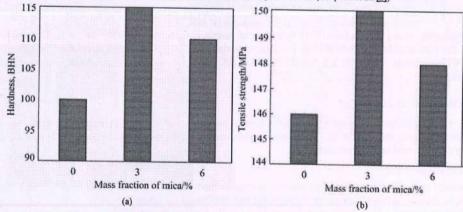


Figure 6. (a) Hardness (b) tensile strength of composite with different percentage of mica (Rajmohan et al.[3])

Suryakumari et.al [11] have performed Brinell hardness on the cast Al 7075 hybrid metal matrix composites with four trials. The effects on the hardness of Al 7075 hybrid metal matrix composites with the addition of SiC and Al<sub>2</sub>O<sub>3</sub> achieved from hardness testsare shown in Figure 7. The increases in thehardness of the hybrid metal matrix composites were observed by addition of SiC and Al<sub>2</sub>O<sub>3</sub> initially and the maximum hardness was achieved at 2.5%W Al<sub>2</sub>O<sub>3</sub> of and 5%W of SiC. The moreaddition of reinforcement of SiC and Al<sub>2</sub>O<sub>3</sub> leads to decreases in the hardness. Up to certain limitthe addition of hard ceramic particles results in significant increase in the hardness of aluminiumalloy. The hardness decreases with high weight percentage of SiC and Al<sub>2</sub>O<sub>3</sub> in the hybrid metalmatrix because of formation of more clustering of particles and settling down.

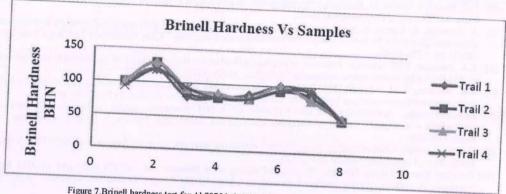


Figure 7.Brinell hardness test for Al 7075 hybrid metal matrix composites (Suryakumari et.al [11])

### B. Tensile strength

Boopathi et al. Have reported the graph of the experimental tensile strength of the composites according to the SiC, fly ash and their mixtures is shown in Figure. 5(b). Results show that the tensile strength of composites is higher than that obtained for the unreinforced Al. Tensile strength of unreinforced Al is 236 N/mm² and this value increases to 265 N/mm² for Al/(10%SiC), 263 N/mm² for Al/(10%SiC+10%fly ash) composite, which is about 57% improvement over that of the unreinforced Al matrix.

Rajmohan et al.[3] observed the tensile tests of mica reinforced composites are shown in Figure. 6.(b). The Figureure indicates that the composites reinforced with 10% SiC and 3% mica particle have the highest tensile strength of 150 N/mm². At the same time, the tensile strength of composite with 10% SiC and 6% mica particle is found to be 148 N/mm². The results indicate that with the increasein mass fraction of mica, the tensile strength of the composites increases up to certain value and then reduce. In the present investigation, addition of 3% mica shows better tensile strength than the 6% mica addition.

### IV. CONCLUSIONS

This paper reviews the different combination of reinforcements used in the synthesis of AHMMCsand how it influences its performance. The double synthetic ceramics reinforced AHMMCsdespite showing good mechanical and tribological properties over the unreinforced alloys still need to be subjected to test under different corrosion media to ascertain its corrosion behaviour. Furthermore, comparison should be made between the hybrid composites with the single reinforced grades in order to determine how much improvement is obtained when hybrid reinforcement is used. More agro waste should be investigated and further studies should be concentrated on how to optimize the production process to determine the optimum processing parameters.

The stir casting method is found to be suitable to fabricate the aluminium hybridmetal matrix composites. Mica reinforced composites exhibits less wear loss and higher density compared with the ceramic reinforced composites. The addition of SiC and  $Al_2O_3$  on the hardness of AHMMCs results in increases initially and decreases with more addition of weight fraction of  $Al_2O_3$  and SiC. The high hardness value obtained with the addition of 2.5 % W of  $Al_2O_3$  and  $Al_2O_3$ 

### REFERENCES

- [1] Michael OluwatosinBodunrin, Kenneth KanayoAlaneme, Lesley Heath Chown, "Aluminium matrix hybrid composites: a review of reinforcement philosophies; mechanical, corrosion and tribological characteristics", Journal of Materials Research and Technology, Volume 4, Issue 4, October-December 2015, Pages 434-445.
- MahendraBoopathi, M., K.P.Arulshri and N. Iyandurai, "evaluation of mechanical properties of aluminium alloy 2024 reinforced with silicon carbide and fly ash hybrid metal matrix composites", American Journal of Applied
- [3] T. Rajmohan, K. Palanikumar, S. Ranganathan, "Evaluation of mechanical and wear properties of hybrid aluminium matrix composites", Trans Nonferrous Met Soc China, 23 (9) (2013), pp. 2509-2517
- [4] D.S. Prasad, C. Shoba, N. Ramanaiah "Investigations on mechanical properties of aluminum hybrid composites" J
- [5] A. Devaraju, A. Kumar, B. Kotiveerachari "Influence of addition of Grp/Al<sub>2</sub>O<sub>3</sub>p with SiCp on wear properties of aluminum alloy 6061-T6 hybrid composites via friction stir processing" Trans Nonferrous Met Soc China, 23 (5)
- [6] K.K. Alaneme, T.M. Adewale "Influence of rice husk ash-silicon carbide weight ratios on the mechanical behaviour of Al-Mg-Si alloy matrix hybrid composites" TribolInd, 35 (2) (2013), pp. 163-172.
- [7] K.K. Alaneme, T.M. Adewale, P.A. Olubambi "Corrosion and wear behaviour of Al-Mg-Si alloy matrix hybrid composites reinforced with rice husk ash and silicon carbide" J Mater Res Technol, 3 (1) (2014), pp. 9–16
- [8] JaswinderSingha, AmitChauhanb, "Characterization of hybrid aluminum matrix composites for advanced applications - A review", Journal of Materials Research and Technology, Volume 5, Issue 2, April-June 2016,
- [9] DoraSiva Prasad, ChintadaShoba, "Experimental evaluation onto the damping behavior of Al/SiC/RHA hybrid
- [10] Ravinder Kumar, Suresh Dhiman, "A study of sliding wear behaviors of Al-7075 alloy and Al-7075 hybrid composite by response surface methodology analysis", Material and Design, Volume 50, September 2013, Pages
- [11] T.S.A. Suryakumari, S. Ranganathan and P.Shankar, "Study on Mechanical Properties of Al 7075 Hybrid Metal Matrix Composites", Applied Mechanics and Materials Vols. 813-814 (2015) pp 230-234.
- [12] JaswinderSingha, AmitChauhan, "Characterization of hybrid aluminum matrix composites for advanced applications - A review", Journal of Materials Research and Technology, Volume 5, Issue 2, April-June 2016, Pages 159-169.

SREE VIDYANIKETAN ENGINEERING COLLEGE Sree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. Pin: 517 502

## VOUCHER

TEQIP - II	Date: 13-10-16
Description Keing and controlle incurred to attending	a Internation
Contenence at Timbur on 22-24 Sep 2016	
Paid to D. Thijasver, Alst pra M. G.	Α
Am I	Amount Ps.
Debited to	13922 -
<0V	
Total	13,922 -
Rupees Thinteen toons and wine hundred twent	ty two only)
Accountant Coordinator, TEQIP - II A.O. SVEC SO/Principal/Director (F&A)	Signature

## SREE VIDYANIKETHAN ENGINEERING COLLEGE

### (Autonomous)



Sree Sainath Nagar, Tirupati - 517 102

No. SVEC/TEQIP-II/0152/2016

Date: 19.09.2016

### **PROCEEDINGS**

Sub: SVEC - TEQIP-II - Faculty Development Programs - Ms. P. Thejasree - International

Conference - Request for attending - Accord of permission - Reg.

Ref: Proceedings No. SVEC/TEQIP/0147/2016, dated: 19-09-2016 of the TEQIP-II Project

Administrative Center, SVEC.

Based on the recommendations of the Scrutinizing Committee, the proposal of Ms. P. Thejasree, Assistant Professor, Department of ME, Sree Vidyanikethan Engineering College, is accepted and Ms. P. Thejasree, is permitted to attend International Conference on "Advanced Materials, Manufacturing, Management and Thermal Sciences (AMMMT-2016)" at Siddaganga Institute of Technology, Tumkur, Karnataka Dist – 572 103 during 23<sup>rd</sup> & 24<sup>th</sup> September, 2016.

The Registration Fee, TA and DA will be paid to her as per rules. A brief report on her participation on the above is required to be submitted to the parent Department and she has to give Seminar/Presentation to the faculty and students after attending International Conference. The period of her absence in this regard shall be treated as 'On-Duty'.

То

Ms. P. Thejasree, Assistant Professor, Department of ME.

Copy to:

: The Special Officer, SVET,

: The Coordinator, TEQIP-II, SVEC.

: The HOD, Department of ME, SVEC,

: The Director (F & A), SVET

: SAO, SVEC and File.



## SIDDAGANGA INSTITUTE OF TECHNOLOGY, TUMAKURU-572103, Karnataka

(An Autonomous Institution affiliated to Visvesvaraya Technological University, Approved by AICTE and Accredited by NBA, New Delhi)



## **International Conference on**

## Advanced Materials, Manufacturing, Management and Thermal Sciences [AMMMT 2016]

23<sup>rd</sup> - 24<sup>th</sup> September 2016

**ORGANISED BY** 

Department of Mechanical Engineering & Department of Industrial Engineering and Management IN ASSOCIATION WITH







INDIAN FOUNDRYMEN ORGANIZATION BANGALORE CHAPTER



INDIAN INSTITUE OF INDUSTRIAL ENGINEERING BANGALORE CHAPTER

## Certificate

This is to certify that M	1r/Ms P.T	heja,	ደደ	ce			has present	ed a researc	h paper
entitled Modelling Using HNSYS	and Amail	wele	_ ,	of crant	kchad-	<i>t</i> .	for Pasi	senger	.Car.
International Conference	AMMMT-2016	held	at	Siddaganga	Institute	of	Technology,	Tumakuru	during
23-24 September 2016.									

(Dr. U.S. Mallikarjun) Convener, AMMMT 2016 Professor (Dr. G.S. Shivashankar)
Chairman, AMMMT 2016
Proefssor & Head

ahivaung

**(Dr. Shivakumaraiah)** Principal M. N. Chambrothe

(Dr. M.N. Channabasappa)
Director

ME-78

## Modelling and Analysis of Crankshaft for passenger car using ANSYS

P.Thejasree<sup>a</sup>, Dileep Kumar<sup>b</sup>

\*bSree VidyanikethanEnggineering College, A.Rangampeta, Tirupati and 517102, India

Crank Shaft is one of the important components of an IC Engine. As the mechanical property of the crankshaft directly influence the reliability and longevity of the engine, the rigidity of the crankshaft acted upon by the alternative loads must be guaranteed in design. So it is necessary to simplify the model in the stress analysis of crankshaft using ANSYS software. In this paper, first the 3D model of the engine parts are built in the software 'CATIA V5' and are then transferred to 'ANSYS'. The analysis of crank throw deformation and stress provides a theoretical basis to optimize the design by weigh reduction.

Keywords: Crank Shaft; Stress Analysis; ANSYS; weight reduction.

**ME-79** 

## Multi-Objective Optimization of Photochemical Machining by Using GRA

G.R. Rathod<sup>a</sup>, S.U. Sapkal<sup>b</sup>, R.M. Chanmanwar<sup>c</sup>

a,b,c Department of Mechanical Engineering, WCE, Sangli-416 415, India

Photochemical machining (PCM) is one of the emerging nonconventional machining processes. It is used for the fabrication of burr free flat plate complex parts. In this paper, output parameters are undercut (UC) and surface roughness (Ra). Analysis of Variance (ANOVA) technique and grey-based Taguchi method for optimization of the process parameters in copper etching of PCM process were used for the prediction of and undercut (Uc) and surface roughness (Ra). The data used for analysis is obtained by conducting experiments as per principles of Design of Experiments (DOE) method. The input factors considered in the experiments were time, temperature, and concentration of etching process where copper was used as substrate. By comparing both techniques it was found that the optimal PCM process parameters for ANOVA are Temperature 45°C, Concentration 500gm/liter, and Time 4 minute and for gray rational are temperature 45°C, time 5 minute and concentration 500 gm/liter. The optimum undercut was 0.002 mm and 0.006 mm in ANOVA and grey ralational respectively.

Keywords: PCM, Grey Rational Analysis, Taguchi, Undercut, Surface Roughness, DoE.

SREE VIDYANIKETAN ENGINEERING COLLEGE

Sree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. Pin: 517 502

## VOUCHER

TEQIP - II

Date: 15 03 17 Description Being Expenses incurred Raid for Ms. P. Thejasra, Assistant Professor, Dept of ME, Attending the

	ch. No: 3865-72		Amount	
	Ch . Nv. 380372		₹	Ps.
ebited to			14,142	-00
		Total	14,142	(3)

Coordinator, TEQIP - II

SO/Principal/Director (F&A)

## SREE VIDYANIKETHAN EDUCATIONAL TRUST

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- ME/00012/2017

Date: 20.01.2017

Τo

The Principal, Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Conference/Workshop/Seminors/FDP" - Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0011/2017, dated 18.01.2017 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.14,800/-(Rupees Fourteen Thousand Eight Hundred only) Ms. P. Thejasree, Assistant Professor, Department of Mechanical Engineering, Sree Vidyanikethan Engineering College to meet the expenditure for attending the Faculty Development Programme on "Finite Element Applications in Mechanical & Civil Engineering (FEAMCE-17)" to be held at Chaitanya Bharathi Institute of Technology, Hyderabad during from 23rd to 28th January, 2017 under TEQIP-II.

You are therefore requested to release the above amount to the Department of Mechanical Engineering from the TEQIP-II Fund.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of ME, SVEC.

: The Nodal Officer, TEQIP-II, SVEC

: Ms. P. Thejasree, Asst. Prof. Dept. of ME, SVEC.

: The CAO, SVET.

: The SAO, SVEC.

; The Flie.

## SREE VIDVANIKETHAN ENGINEERING COLLEGE

(Autonomous)

Seec Samath Nagar, Trupati - 517 102

No. SVEC/TEQIF-II/0018/2017

Date: 18.01.2017

### PROCEEDINGS

Sub: Si EG - TEQIP-II - Faculti Development Programs - Ms. P. Thejasree - FDP - Request for attending - Accord of permission - Reg.

Ref: Proceedings No. 8VEC/TEQI9/0018 2017, dated: 18-01-2017 of the TEQIF-II Project Administrative Center, SNEC.

Based on the recommendations of the Scrutinizing Committee, the proposal of Ms. P. Thejasree, Assistant Professor, Department of ME. Sree Vidyanikethan Engineering College, is accepted and Ms. P. Thejasree, is permitted to attending Faculty Development Programme on "Finite Element Applications in Mechanical & Civil Engineering (FEAMCE-17)" at Chaitanya Bharathi Institute of Technology, Hyderabad during 23° to 28th January, 2017.

The Registration Fee, TA and DA will be paid to her as per rules. A brief report on her participation on the above is required to be submitted to the parent Department and she has to give Seminar/Presentation to the faculty and students after attending FDP. The period of her absence in this regard shall be treated as 'On-Duty'.

Principal —

То

Ms. P. Thejasree, Assistant Professor, Department of ME.

Copy to:

: The Special Officer, SVET,

: The Coordinator, TEQIP-II, SVEC,

: The HOD, Department of ME, SVEC,

: The Director (F & A), SVET

: SAO, SVEC and File.



## CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY



(Autonomous Institution, Affiliated to Osmania University), Gandipet, Hyderabad-500 075. (Accredited by NBA (AICTE) & NAAC (UGC), ISO 9001:2008 certified institution)

**Department of Mechanical Engineering** 

One Week Faculty Development Programme on "Finite Element Applications in Mechanical & Civil Engineering" (Sponsored by TEQIP II)

PARTICIPATION CERTIFICATE

This is to certify that Prof. / Dr. / Mr. / Ms. P. THEJASREE [SVEC TIRUPATI] has participated in the One week Faculty Development Programme on "Finite Element Applications in Mechanical & Civil Engineering" (FEAMCE-2017) organized by the Department of Mechanical Engineering, CBIT, Hyderabad, during January 23-28, 2017.

Coordinator FEAMCE-2017

Men 3hrun-

Dr.P.Ravinder Reddy HoD, Mechanical Engg Chairman, FEAMCE-2017

Dr.B.Chennakesava Rao Principal,CBIT

-
4
noby,

## SREE VIDYANIKETHAN ENGINEERING COLLEGE (Autonomous)

Engineering College (M. Orisio of

\*\*\*\*\*

Sree Sainath Nagar, Tirupati - 517 102

No. SVEC/TEQIP-II/ 0204/2016

Date: 21.11.2016

## PROCEEDINGS

Sub: SVEC - TEQIP-II - Faculty Development Programs - Dr. T. Hariprasad - International Conference - Request for attending - Accord of permission - Reg.

Ref: Proceedings No. SVEC/TEQIP/0198/2016, dated: 21-11-2016 of the TEQIP-II Project

Based on the recommendations of the Scrutinizing Committee, the proposal of Dr. T. Hariprasad, Professor, Department of ME, Sree Vidyanikethan Engineering College, is accepted and **Dr. T. Hariprasad**, is permitted to attend **6<sup>th</sup> International & 43<sup>rd</sup>** National Conference on "Fluid Mechanics and Fluid Power (FMFP-2016)" at Motilal Nehru National Institute of Technology, Allahabad, U.P, India during 15th to 17th December, 2016.

The Registration Fee, TA and DA will be paid to him as per rules. A brief report on his participation on the above is required to be submitted to the parent Department and he has to give Seminar/Presentation to the faculty and students after attending the International Conference. The period of his absence in this regard shall be treated as 'On-Duty'.

Principal

To

Dr. T. Hariprasad, Professor, Department of ME

Copy to:

: The Special Officer, SVET, : The Coordinator, TEQIP-II, SVEC, : The HOD, Department of ME, SVEC, : The Director (F & A), SVET

: SAO, SVEC and File.

## SREE VIDYANIKETHAN EDUCATIONAL TRUST

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC-ECE, ME/0164/2016

Date: 25.11.2016

To

The Principal,

Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty

Members for attending Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0160/2016, dated 21.11.2016 of the

Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Faculty Members of Sree Vidyanikethan Engineering College as noted against each to meet their expenditure for attending the Programme as detailed below:

SL. No	Name of the Faculty With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1	Mr. Sai Rajanarendra Assistant Professor Dept of ECE	IIT Hyderabad, Kandi Campus	03 <sup>rd</sup> to 07 <sup>th</sup> December, 2016	Workshop on "Nano Sensors: Design, Principles and Applications"	10,700/-
2\	Dr. T. Hariprasad Professor Dept of ME	Motilal Nehru National Institute of Technology, Allahabad, U.P, India	15 <sup>th</sup> to 17 <sup>th</sup> December, 2016	6 <sup>th</sup> International & 43 <sup>rd</sup> National Conference on "Fluid Mechanics and Fluid Power (FMFP-2016)"	36,934/-

You are therefore requested to release the above amounts to the concerned **Departments** from the **TEQIP-II Fund.** 

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of ECE & ME, SVEC.

: The Concern Faculty, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET.

: The S.A.O., SVEC.

: The File.



# प्रयुक्त यांत्रिकी विभाग मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद

Department of Applied Mechanics

Motilal Nehru National Institute of Technology Allahabad

6th International and 43rd National Conference on



# fluid mechanics & fluid power

This is to certify that Hariprasad Tarigonda	fro
Sree Vidyanikethan Engineering College, Tirupati (A.P)	has participated in th
6 <sup>th</sup> International and 43 <sup>rd</sup> National Conference on Fluid Mechanics and F	Fluid Power (FMFP-2016) held
during December 15 - 17, 2016 at MNNIT Allahabad, India.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

(Anuj Jain) Conference Chair

(Akshoy Ranjan Paul)
Organizing Secretary

SREE VIDYANIKETAN ENGINEERING COLLEGE Sree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. Pin: 517 502

VOUCHER

TEQIP - II

	al Problems on machines & Med 1. Gangaraju ch. No: - 324,008			- Makar
Debited to	- Aug		Amo	Ps.
			1256	
_			/	
_				
Rupees /	lua Manual		Total 12 56	0-00
1000	le thousand and five I	rundred and six	ty	only)

## SREE VIDYANIKETHAN ENGINEERING COLLEGE (Autonomous)

SREE
VIDYANIMETHAN
Linglacering College (Authorizani)

Sree Sainath Nagar, Tirupati - 517 102

No. SVEC/TEQIP-II/0215/2016

Date: 15.12.2016

### **PROCEEDINGS**

Sub: SVEC - TEQIP-II - Faculty Development Programs - Mr. M. Gangaraju - National Workshop - Request for attending - Accord of permission - Req.

Ref: Proceedings No. SVEC/TEQIP/0209/2016, dated: 15-12-2016 of the TEQIP-II Project Administrative Center, SVEC.

Based on the recommendations of the **Scrutinizing Committee**, the proposal of **Mr. M. Gangaraju**, Assistant Professor, Department of ME, Sree Vidyanikethan Engineering College, is accepted and **Mr. M. Gangaraju**, is permitted to attend "XII IPROMM National Workshop on Industrial Problems on Machines & Mechanisms: "Challenges in Manufacturing" at Visvesvaraya National Institute of Technology, Nagpur, Maharashtra during 22<sup>nd</sup> & 23<sup>rd</sup> December, 2016.

The Registration Fee, TA and DA will be paid to him as per rules. A brief report on his participation on the above is required to be submitted to the parent Department and he has to give Seminar/Presentation to the faculty and students after attending National Workshop. The period of his absence in this regard shall be treated as 'On-Duty'.

To

**Mr. M. Gangaraju**, Assistant Professor, Department of ME

Copy to:

: The Special Officer, SVET,

: The Coordinator, TEQIPAIL, SVEC, : The HOD, Department of ME, SVEC,

: The Director (F & A), SVET

: SAO, SVEC and File.

## SREE VIDYANIKETHAN EDUCATIONAL TRUST

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- ME & Central Library/0175/2016

Date: 17.12.2016

To

The Principal,

Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Staff

Members for attending Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0170/2016, dated 15.12.2016 of the

Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Staff Members of Sree Vidyanikethan Engineering College as noted against each to meet their expenditure for attending the Programmes as detailed below:

SL. No	Name of the Staff With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1,1	Mr. M. Gangaraju Assistant Professor Dept of ME	Visvesvaraya National Institute of Technology, Nagpur, Maharashtra	22 <sup>nd</sup> & 23 <sup>rd</sup> December, 2016	"XII IPROMM National Workshop on Industrial Problems on Machines & Mechanisms: "Challenges in Manufacturing"	12,110/-
2	Ms. B. Hymavathi Junior Assistant Dept of Central Library	Gitam University, Visakhapatnam	23 <sup>rd</sup> & 24 <sup>th</sup> December, 2016	National Conference on "Information Technology in Libraries (ITIL)"	6,900/-

You are therefore requested to release the above amounts to the concerned **Departments** from the **TEQIP-II Fund.** 

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of ME & Central Library, SVEC.

: The Concern Staff Members, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET.

: The S.A.O., SVEC.

: The File.



Department of Mechanical Engineering Visvesvaraya National Institute of Technology

NATIONAL WORKSHOP ON INDUSTRIAL PROBLEMS ON MACHINES & MECHANISMS Challenges in Manufacturing

December 22-23, 2016, Nagpur, India



Association for Machines & Mechanisms

This is to certify that

## Mr Moopuri Gangaraju

Presented The Paper

Finite element analysis of sheet moulding compound panels

at National Workshop on Industrial Problems on Machines & Mechanisms (XII IPROMM) organized by Department of Mechanical Engineering, Visvesvaraya National Institute of Technology, Nagpur under the aegis of Association for Machines & Mechanisms during 22-23 December 2016.

Organizing Chair XII IPRoMM-2016

Andhau

Organizers XII IPRoMM-2016

## Finite Element Analysis of Sheet Moulding Compound Panels

Mr. M Gangaraju<sup>1</sup>, Mr.CH Vamsi<sup>2</sup>

1,2 Department of Mechanical Engineering, Sree Vidyanikethan Engineering College, A.Rangampet, Tirupati, INDIA

110gna9693@gmail.com, 2vamsich.121@gmail.com.

### ABSTRACT

Now a days the growing technology in all fields of engineering demands improved material properties. One of the alternative materials found is composite materials, combining two or more than two materials on macroscopic scale results a material having superior mechanical properties. Sheet moulding compound (SMC) is one type of the composite material. The panels made by SMC provide low light transmittance thus low light intensity on the inner surface of the panel thus it prevents the growth of the algae, thus hygienic quality is maintained. In this work the panels of different configurations have been modeled by using PRO-E software as per the geometrical details and analyzed by using FEA software package ANSYS at a specified pressure. During the analysis the bottom panel is subjected to uniform pressure and side panel is subjected varying pressure. A comparison is made between panels of different configurations for normal displacement, Von misses stress, and Von misses strain. Based on the results, the best panel configuration is recommended for the water tank.

Key words: Composite plate, SMC panels, Composite Design, Finite element method, Fibre length.

### 1. INTRODUCTION

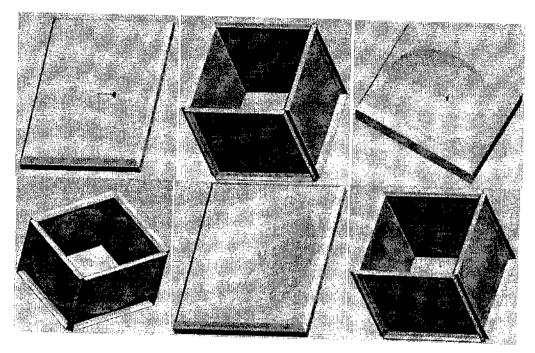
### 1.1 SMC Composites:

Advanced composite materials, particularly continuous fibre-reinforced composites are currently being used in a wide variety of structural applications. These materials have now emerged as engineering materials, due to a number of attributes like low weight, high stiffens, large ultimate strength, excellent fatigue and corrosion resistance, ease in fabrication and so on. Sheet moulding compound (SMC) is a fibre composite material which contains 30% of organic ingredients and 70% of inorganic ingredients which curves by curing process by cross linking reaction. Sheet molding compound is the most commonly used composite material for manufacturing of water tanks. It is fibre reinforced material which primarily consists of inorganic ingredients.

### 1.2 Manufacturing of SMC materials:

SMC is usually manufactured by a highly automated continuous flow process by compression molding process. Continuous fibre glass is chopped into length of 20 to 50 mm length and deposited on a layer of resin filler paste which is travelling on a polyethylene film. Another layer of resign filler paste is deposited over the layer to form a continuous sandwich of fibre glass and resin filler. The sandwich with top and bottom covers of polyethylene is compacted and rolled in to a package sized rolls. The rolled up SMC is stored and then SMC rolls are moved to near the press and cut in to the proper charge pattern for the specific part and placed in a matched metal mold which is hot. Under the pressure of the press the system will flow to fill the complete mould. In parallel the cutting process is started and after a short time the curved part will be remolded. This process is atomized and can be used for mass production i.e automotive industry. For series production the molds are metal dies which are heated with steam to temperature around 120 °C to reduce the curing time.

Proc. XII IPROMM-2016 (Challenges in Manufacturing)



3. FINITE ELEMENT METHOD

The Finite Element Method has become a powerful tool for the numerical solution of a wide range of engineering problems. With the advance in computer technology and CAD system, complex problems can be modeled with relative ease. Several alternative configurations can be tried out on a computer before the first prototype is built. All of this suggests that we need to keep pace with these developments by understanding the basic theory, modeling technique and computational aspects of the Finite Element Method. In this method of analysis, a complex region defining a continuum is discredited in to simple geometric shapes called finite Elements. The material properties and the governing relationships are considered over these elements and expressed in terms of unknown values at element corners. An assembly process, duly considering the loading and constraints, results in a set of equations.

### 3.1 Shell theory

Thin shell theories are based on Love-Kirchoff assumption that as the shell deforms and the mid-surface stretches and bends the fibers of the shell initially straight and normal to the mid-surface remain straight and normal to the mid-surface. Also it is usually assumed that the normal stress is zero. These assumptions permit to define the displacement of every point in terms of the displacement of the mid-surface of the shell. This in effect represent the reduction of a problem from a three dimensional to a two dimensional case. A shell may thus be thought of as the material form taken by enclose of a volume bounded by curved surfaces. To analyze the internal forces, a small shell element is considered whose thickness is small in comparison with the other dimension of the shell and with its

## 3.2 Overview of ANSYS

The ANSYS computer program is a large scale multipurpose finite element program which may be used for solving several classes of engineering analyses? The analysis capabilities of ANSYS include the ability to solve static and dynamic structural analyses, steady state and transient heat transfer

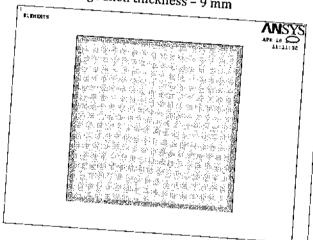
Proc. XII IPRoMM-2016 (Challenges in Manufacturing)

problems, mode frequency and buckling, Eigen value problems, static or time varying magnetic analyses and various types of field and coupled field applications. The program contains main special futures which allow nonlinearities or secondary effects to be include in the solution such as plasticity large strain, hyper-elasticity, creep, swelling, large deflections, contact, stress stiffening, temperature dependency, material anisotropy and radiation. ANSYS has been developed. Other capabilities ,sub structuring, sub modeling, random vibration, kineto stastics, kineto dynamics, free convection, fluid analysis, acoustics, magnetic, piezoelectric, coupled field analysis and design analysis and, design optimization have been added to the program. These capabilities contribute further to making ANSYS a multipurpose analysis tool for varied engineering disciplines. The ANSYS program has been in commercial use since 1970, and has been used extensively in the aerospace, automotive, construction, electronic, energy services, manufacturing, nuclear, plastics, oil, and steel industries.

# 4. FINITE ELEMENT ANALYSIS OF SMC PANELS OF DIFFERENT CONFIGURATIONS

Sheet Molding Compound (SMC) panels of different configurations for a water tank have been analyzed by FEA software package ANSYS 10.0 at a specified pressure of 0.04905 N/mm2. The finite element idealization of the panel 1 is as shown in the figure. The side panel is subjected to simulated variable pressure and the bottom panel is subjected to simulated uniform pressure. The clamped edge conditions are simulated at the bolt hole locations. The material properties used are as follows

- Poison's ration 0.499
- Density  $\sim 1.9e-9 \text{ kg/mm}^3$
- Element edge length ~ 50 mm
- Added mass per unit area 10-3kg/mm²
- Average shell thickness 9 mm



MODAL SOCUTION **NNSYS** APR 17 DEX \*56.815 Shu =-.032683 Shu =-.032683

Fig: Flat Panel Geometry with Mesh

Fig. Deflection Plot for A Bottom Flat SMC Panel

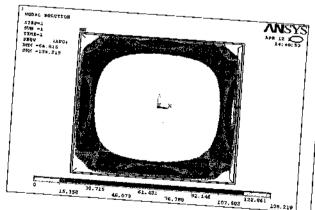


Fig: stress plot for a bottom flat SMC panel

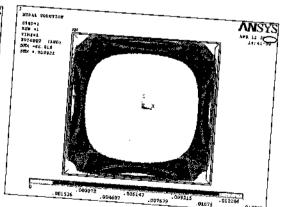
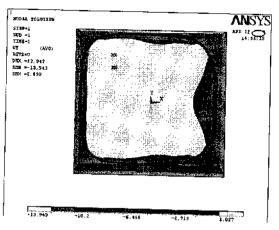
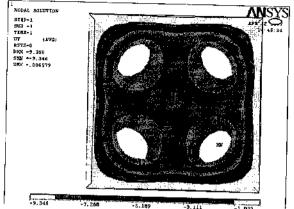


Fig: Strain plot for bottom flat SMC panel Proc. XII IPRoMM-2016 (Challenges in Manufacturing)

VNIT Nagpur, 22-23 December 2016





{Fig: Deflection plot for a bottom SMC concave panel fig: Deflection plot for a bottom SMC convex panel

## 5. RESULTS AND DISCUSSION

A SMC material flat panel 1000 mm square, 76.82 mm height and uniform thickness of 9 mm over the entire panel when subjected to uniform pressure of 0.04905N/mm^2 yields to a central deflection of 66.815 mm at the midpoint of the panel, and stress of 138.219N/mm² and when subjected to varying pressure from 0.01635N/mm2 to 0.04905N/mm2 yields to a deflection of 42.797 mm and stress of 91.429N/mm<sup>2</sup> using FEA solution package ANSYS 10.0.Next SMC material concave panel 1000mm square, 76.82 mm height including concave dome shape with a thickness varying from 4 mm at the centre to 9 mm thickness at the edge of concave profile when subjected to uniform pressure of  $0.04905 N/mm^2$  yields to a deflection of 13.947 mm and stress of  $106.623 N/mm^2$  and when subjected to varying pressure from  $0.01635 N/mm^2$  to  $0.04905 N/mm^2$  yields to a deflection of  $5.888 \ mm$  and stress of 45.41N/mm<sup>2</sup> using FEA solution package ANSYS 10.0

Results Type of the panel	Normal displacement(mm)	Von misses stress(N/mm²)	Von misses strain
Flat bottom panel	66.815	138.219	0.013822
Flat side panel	42.797	91,429	0.013822
Concave bottom panel	13.947	106.623	0.0010662
Concave side panel	5.888	45.41	
Convex bottom panel	9.358	75.507	0.004541
Convex side panel	4.309		0.007551
	1.507	70.963	0.007092

Another SMC material convex panel 1000 mm square, 150 mm height including convex dome shape with a thickness varying from 4mm at the centre to 9 mm thickness at the edge of convex profile when subjected to uniform pressure of 0.04905N/mm² yields to a deflection of 9.358 mm and stress of 75.507N/mm² and when subjected to varying pressure from 0.01635N/mm² to 0.04905N/ mm² yields to a deflection of 4.309 mm and stress of 70.963N/  $\rm mm^2$  using FEA solution package ANSYS 10.0

The thickness of flat panel is 9 mm. But the deflection of flat panel at factor of safety 5 is 66.815 mm and 42.797 mm. At factor of safety 1 its value will be 13.33 mm and 8.4 mm, so that flat panel is not recommendable. The thickness of the concave panel at the centre is 4 mm. But the deflection of concave panel at factor of safety 5 is 13.947 mm and 5.888 mm. At factor of safety 1 it will be 2.79mm and 1.18mm which is less than 4mm thickness at the centre and the maximum stress value is 106.623

Proc. XII IPRoMM-2016 (Challenges in Manufacturing)

SREE VIDYANIKETAN ENGINEERING COLLEGE Sree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. Pin: 517 502 VOUCHER 920 TEQIP - II Date: 15-03-17 Description Being Expenses incurred Paid for Allending It International Semanar on machining Technologies" at BIEC Conference Center, Banglore, on asth January -2017. Paid to Dr. K.C. Varaprasad, Professo & HOD, olpt of ME. Ch. Nos-386569 Amount Ps. Debited to 4651 0 Total (Rupees four thousand six hundred and fry one Coordinator, TEQIP - II SO/Principal/Director (F&A)

Name of the Starr

With Designation &

SL.

## SREE VIDYANIKETHAN EDUCATIONAL TRUST

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- CSS E& ME /0005/2017

Date: 18.01.2017

To

The Principal, Sree Vidyanikethan Engineering College; Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Staff Members for attending Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0004/2017, dated 10.01.2017 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Staff Members of Sree Vidyanikethan Engineering College as noted against each to meet their expenditure for attending the Programmes as detailed below:

SL. No	Name of the Staff With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1	Mr. A. Chandra Assistant Professor Dept of CSSE	ACS College of Engineering, Mysore Road, Bangalore- 560074	16 <sup>th</sup> to 30 <sup>th</sup> January, 2017	DST-NSTEDB Sponsored "Faculty Development Programme on Entrepreneurship Development"	42,100/-
2	Dr. K. C. Varaprasad Professor & HOD Dept of ME	BIEC Conference Centre, Bangalore,	25 <sup>th</sup> January, 2017	7 <sup>th</sup> International Seminar on "Machining Technologies"	7,175/-

You are therefore requested to release the above amounts to the concerned **Departments from** the **TEQIP-II Fund.** 

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Finance & Administration

Copy to: The HOD, Dept. of EIE, SVEC.

: The Concern Staff Members, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET.

: The S.A.O., SVEC.

: The File.

## SREE VIDYANIKETHAN ENGINEERING COLLEGE

### (Autonomous) :



Sree Sainath Nagar, Tirupati - 517 102

No. SVEC/TEQIP-II/0008/2017

Date: 10.01.2017

## **PROCEEDINGS**

Sub: SVEC - TEQIP-II - Faculty Development Programs - Dr. K. C. Varaprasad - FDP - Request for attending - Accord of permission - Reg.

Ref: Proceedings No. SVEC/TEQIP/0008/2017, dated: 10-01-2017 of the TEQIP-II Project Administrative Center, SVEC.

Based on the recommendations of the **Scrutinizing Committee**, the proposal of **Dr. K. C. Varaprasad**, Professor& HOD, Department of ME, Sree Vidyanikethan Engineering College, is accepted and **Dr. K. C. Varaprasad**, is permitted to attend **7**<sup>th</sup> **International Seminar on "Machining Technologies"** at **BIEC Conference Centre**, **Bangalore**, during 25<sup>th</sup> January, 2017.

The Registration Fee, TA and DA will be paid to him as per rules. A brief report on his participation on the above is required to be submitted to the parent Department and he has to give Seminar/Presentation to the faculty and students after attending the FDP. The period of his absence in this regard shall be treated as 'On-Duty'.

Τ'n

Dr. K. C. Varaprasad, Professor & HOD, Department of ME

Copy to:

: The Special Officer, SVET,

: The Coordinator, TEQIP-II, SVEC, : The HOD, Department of ME, SVEC,

: The Director (F & A), SVET

: SAO, SVEC and File.



## **Participation Confirmation Coupon**

Registration No.: ISMT/08012017/376

**PRE - REGISTRATION** 

### **Registration Details**

Registration Type

: Inividual

: K C Varaprasad

Address

Name

: Professor & Head, Dept of Mechanical Engineering Sree Vidyanikethan Engineering College,

Tirupati 517102

Mobile

: 9440459660

z∕~ ii

: drkcvaraprasad@gmail.com

Note:

Please carry this Participation Confirmation Coupon to the PRE-REGISTRATION counter at the venue which will be exchanged for the Delegate badge.

SREE VIDYANIKETAN ENGINEERING COLLEGE Sree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. Pin: 517 502

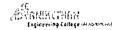
## VOUCHER

(22)		TEQIP - I		Date	. 15-03-	17
rch Scenarios	Expenses incurred par in Energy Envisonm	id for Mr.R.L.	krupakaran, Alle mical Engineerin	nding	Workshop tional Institute of the Property of t	ly on 30
aid to Role	Ch. No: 386	S <del>1</del> 3,		T	Amount	Ps.
Debited to	CD 11				5,506	-00
				Total !	5,506 -	00
(Rupees Five	e thousand five	hundred	and size on	rly.		
Accountant	Coordinator, TEQIP - II	A.O.SVEC	SO/Principal/Director		Signatu	90

## SREE VIDYANIKETHAN EMGINEERING COLLEGE

### (Autonomous)

Sree Sainath Nagar, Tirupati - 517 102



No. SVEC/TEQIP-II/0013/2017

Date: 17.01.2017

### **PROCEEDINGS**

Sub: SVEC - TEQIP-II - Faculty Development Programs - Mr. R. L. Krupakaran - Workshop-Request for attending - Accord of permission - Reg.

Ref: Proceedings No. SVEC/TEQIP/0013/2017, dated: 17-01-2017 of the TEQIP-II Project Administrative Center, SVEC.

Based on the recommendations of the Scrutinizing Committee, the proposal of Mr. R. L. Krupakaran, Assistant Professor(SL), Department of ME, Sree Vidyanikethan Engineering College, is accepted and Mr. R. L. Krupakaran, is permitted to attend Workshop on "Current Research Scenarios in Energy, Environmental and Chemical Engineering" at National Institute of Technology, Tiruchirappalli, during 30<sup>th</sup> January to 04<sup>th</sup> February, 2017.

The Registration Fee, TA and DA will be paid to him as per rules. A brief report on his participation on the above is required to be submitted to the parent Department and he has to give Seminar/Presentation to the faculty and students after attending the Workshop. The period of his absence in this regard shall be treated as 'On-Duty'.

Principal 4

Τo

Mr. R. L. Krupakaran, Assistant-Professor (SL), Department of ME

Copy to:

: The Special Officer, SVET,

: The Coordinator, TEQIP-II, SVEC,

: The HOD, Department of ME, SVEC,

: The Director (F & A), SVET

: SAO, SVEC and File.

## SREE VIDYANIKETHAN EDUCATIONAL TRUST

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- ME & EIE /0009/2017

Date: 18.01.2017

To

The Principal,
Sree Vidyanikethan Engineering College,
Sree Sainath Nagar,
Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Staff Members for attending Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0008/2017, dated 17.01.2017 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Staff Members of Sree Vidyanikethan Engineering College as noted against each to meet their expenditure for attending the Programmes as detailed below:

SL.	Name of the Staff With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1	Mr. R. L. Krupakaran Assistant Professor Dept of ME	National Institute of Technology, Tiruchirappalli,	30 <sup>th</sup> January to. 04 <sup>th</sup> February, 2017	Workshop on "Current Research Scenarios in Energy, Environmental and Chemical Engineering"	14,460/-
2	Ms. V. Meenakshi Assistant Professor Dept of EIE	PSG College of Technology, Coimbatore, Tamil Nadu	09 <sup>th</sup> to 11 <sup>th</sup> February, 2017	National Level Workshop on "Internet of Things for Emerging Engineering Applications in Smart City implementations"	<b>11,000</b> /-

You are therefore requested to release the above amounts to the concerned Departments from the TEQIP-II Fund.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of EIE, SVEC.

: The Concern Staff Members, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET.

: The S.A.O., SVEC.

: The File.

# Contraction of the Comments

KIRAPAWARAN EL and the control of th The second of th

Datasynkynker

manian salamikal (kang) kalabah

Distribution of the Commission of the Commission

(LAGO (ALFOLDA CONTROL CONTROL

Degramication Chemicalist (2002, 1903)

### SREE VIDYANIKETHAN ENGINEERING COLLEGE



(Autonomous) Sree Sainath Nagar, Tirupati – 517 102

No. SVEC/TEQIP-II/0002/2016

Date: 12.01.2016

### **PROCEEDINGS**

Sub: SVEC - TEQIP-II - Faculty Development Programs - Dr.P.Vishnu Prasanth - Four Days
National Conference - Request for attending - Accord of permission - Reg.

Ref: Proceedings No. SVEC/TEQIP/0002/2016, dated: 12-01-2016 of the TEQIP-II Project Administrative Center, SVEC.

Based on the recommendations of the **Scrutinizing Committee**, the proposal of **Dr.P.Vishnu Prasanth**, Associate Professor of Physics, Department of GEBH, Sree Vidyanikethan Engineering College, is accepted and **Dr.P.Vishnu Prasanth**, is permitted to attend a **Four Days National Conference on "National Space Science Symposium - 2016"** at **Vikram Sarabhai Space Centre (VSSC)**, **Thiruvananthapuram** during 09<sup>th</sup> to 12<sup>th</sup> February, 2016.

The Registration Fee, TA and DA will be paid to him as per rules. A brief report on his participation on the above is required to be submitted to the parent Department and he has to give Seminar/Presentation to the faculty and students after attending the National Conference. The period of his absence in this regard shall be treated as 'On-Duty'.

Principal

To

**Dr.P.Vishnu Prasanth**, Associate Professor of Physics, Department of GEBH

Copy to:

: The Special Officer, SVET,

: The Coordinator, TEQIP-II, SVEC,

: The HOD, Department of GEBH, SVEC,

: The Director (F & A), SVET

: SAO, SVEC and File.

1/1







SPACE PHYSICS LABORATORY
VIKRAM SARABHAI SPACE CENTRE
Thiruvananthapuram

## PARTICIPATION CERTIFICATE

This is to certify that

Dr. P. Vishnu Prasanth. Snee Vedyanikethan Engg. College, Tirupati

has participated and presented paper in the 19th National Space Science Symposium held at Vikram Sarabhai Space Centre, Thiruvananthapuram during 09-12 February, 2016



असित आरब्रान Convener NSSS-2016

	VOUCHER			
	TEQIP - II	Da	ite: 15   62	1201
scription Being Exper		v atten	ding F	our con
ays National constitute to 12th February Privishing	lary, 2016 us Prosanth, A.	<u>l science</u> ssociate P	rofessor,	Deptil
to 12 P. Vishn	u Prosanth, no		Amount	
			₹	Ps.
ebited to Faculty De	velopment Progr	samme	14,932	00
Account				
		Total	14,932	00
	1	asid and	THENLYTU	(gonly)
(Rupees Fourteen Tho	usand Nivie Hum	OCCUPATION OF THE PARTY OF THE	sup	
	\ / \		4h	١/
Accountant Coordinator, TEQIP	-II A. DISVEC SO/Princip	pal/Director (F&A	J	

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- GEBH/0038/2016

Date: 08.03.2016

To

The Principal,
Sree Vidyanikethan Engineering College,
Sree Sainath Nagar,
Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Seminar/Conference/FDP/Workshop/Short Term Course – Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0034/2016, dated 01.03.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.12,000 /-(Rupees Twelve Thousand Only) to Mr. Dadamiah PMD Shaik, Assistant Professor, Department of General Engineering, Basic Sciences and Humanities, Sree Vidyanikethan Engineering College to meet the expenditure for attending the International Conference on "Materials Science and Technology (ICMST-2016)" to be held at St.Thomas College, Palai, Kottayam, Kerala, scheduled from 05<sup>th</sup> to 08<sup>th</sup> June, 2016 under TEQIP-II.

You are therefore requested to release the above amount to the **Department of General Engineering, Basic Sciences and Humanities** from the **TEQIP-II Fund.** 

Thanking you,

Yours faithfully,

B. RAVI SEKHAR)

Director

Finance & Administration

Copy to: The HOD, Dept. of GEBH, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: Mr. Dadamiah PMD Shaik, Assistant Professor, Dept. of GEBH, SVEC.

: The CAO, SVET.

: The SAO., SVEC.

: The File.



# SECOND INTERNATIONAL CONFERENCE ON MATERIALS SCIENCE AND TECHNOLOGY

(ICMST 2016)

#### **DEPARTMENT OF PHYSICS**

ST. THOMAS COLLEGE PALAI, ARUNAPURAM P.O, KOTTAYAM-686 574



This is to certify that Prof. / Dr. / Mr. / Ms. DADAMIAH PMD SHAIK, SREE VIDYANIKETHAN

ENGINEERING COLLEGE, TIRUPATI

has participated / presented a paper in the Second International Conference on Materials Science and Technology (ICMST 2016)

held at the Department of Physics, St. Thomas College Palai, Kottayam - 686 574, Kerala, India, from 5 to 8 June 2016.

Dr. Sunny Joseph Principal Dr. Ginson P. Joseph Convenor ICMST 2016



### VOUCHER

VOOCHEN	
TEQIP - II D	ate: 13/06/2016
Description being expenses incurred box attended and Buternahonel conference on Materials Science on Buternahonel conference on Materials Science on Paid to Mr. Dadamiah PMD Shaik, Art. Robossor, Dept.	Technology (ICMST-20)
Paid to Mr. Dadamiah PMD Shaik, Aut. Robertor, Dept.	Amount
Debited to Faculty Dovelopment Brogramme Account	7 13.
Total	12,000-00
(Rupees Twelve Thousand only	only)
Accountant Coordinator, TEQIP-II A. SVEC SO/Principal/Director (F&	signature



# AccountStateme...





# **%** ७०,५७२३,०५ आन्ध्रा बैंक Andhra Bank

ERIS SENA MINETHIA ETRIPATHICHTER DAT ANDHRA PRADE DE DELFA DE ANDRE PRADE DE STADE, Promisionale (MITTACE ME

#### DADAMAIAH PMD SHAIK

THE WORLD STREET, STRE

Statement of Account 154010100030558 for the period of 01-05-2016 to 31-05-2016

	-7 to 12 to	Che No	Withdrawis(Rs.)	Deposts Rs.	Balanca
Date	Particulars	Junq 140			2,915,090
1-May 7016	DE			30 503 00	33.713.890
5-14my 2016	AN CADAMAN P AND SHAIK	-	16,000,00		68.715.690
98-ANAY-2016	ATEMADI, 56. 95. 2016 OR 07. 924(140); 191	-	5,000,00		19.713.600
36 May 2016	ATTENDED OF SOME OF CO. 15 HIALESTON		3300.00	127.77	13.841.865
OR-MAN-2016	AADVARPAYMENT EXCEPT MOTORCOTOR CO.		3,720,00		10.116.480
12-May-2016	HUNCHALL COUNCIL ADJUST THREE		10,000.00		t16,490
16-ktuy-3016	16-0179-1001-1010714-ALLABAKASH S-017	-	10 AUGUST	to oue pre	10,116,460
18-83ay-2016	Instruction Classificate BANK OF HYDERAB			10,000,214	9,786,400
18,48m-2016	PALICY POLITIANCE DIFTO \$1052017		200.00		9.774,455
17.Akso.7016	PURSY INSURANCE UPTO 3105/2517		12.00		
at may all the	Grand Total		34,067,00	40.927.77	9,774,460

PARTICULAR PROPERTY OF THE PROPERTY OF THE PARTY OF THE P

Vagn 1



SREE SAINATH NAGAR - TIRUPATI - 517 102

No SVET/TEQIP-II/FDP/SVEC- CSSE & GEBH/0057/2016

Date: 19.05.2016

To

The Principal, Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Members for attending Conference/FDP/Workshop/- Reg.

Ref: Letter No:SVEC/TEQIP-II/FDP/FC-Approval/0053/2016, dated 14.05.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Faculty of Sree Vidyanikethan Engineering College as noted against each to meet their expenditure for attending the Programmes as detailed below:

SL. No	Name of the Faculty With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1.	Mr. B. Rakesh Assistant Professor Dept. of CSSE	C-DAC, No.1, Shivabagh, Satyam Theatre Road, Ameerpet, Hyderabad	30 <sup>th</sup> May to 08 <sup>th</sup> June, 2016	FDP on "ARM programming"	16,350/-
2	Ms. S. Pushpalatha Assistant Professor of English Dept. of GEBH	Indian Institute of Technology Madras, Chennal, India	30 <sup>th</sup> May to - 03 <sup>rd</sup> June - 2016	Short Term Course on "Self-Awarness and Higher Goals in Education"	6,950)-

You are therefore requested to release the above amounts to the concerned **Departments** from the **TEQIP-II Fund.** 

Thanking you,

Yours faithfully,

(B. RAVY SEKHAR)

Finance & Administration

Copy to: The HOD, Dept. of CSSE & GEBH, SVEC.

: The Concern Faculty, SVEC.

The Nodal Officer, TEQIP-II, SVEC. 1

: The CAO, SVET.

: The S.A.O., SVEC.

: The File.



(20328) - TIRUPATI MAIN
P.M.R.COMPLEX,
OPP:NEW MINICIPAL OFFICE
TIRUPATI, DIST.CHITTOOR 517501
IFS'C Code: SBHY0020328

Valid for 3 months from the date of instrument

0 8 0 6 2 0 1 6 D D, M M Y Y Y Y

को या उनके आदेश पर OR ORDER

PAYMS. S. PushPalatho.	undred and this.	A STATE OF THE PARTY OF THE PAR	4,413/-
	NOT OVER RS. 100	0000/-	
ख. स. 62215668939 A/c.No. 62215668939	HEQUE Payable at par at all Brai	nches of SBH & COLO	ETHANENGG COLLEG  Please sign above
MULTICITY OF	Luce	PRINCIPAL SREE VIDYANIK	Please sign above

Prefix : 2109100001 05122014 MCA

"196409" 517004002" 000144" 25



# Centre for Continuing Education and Teaching Learning Centre Indian Institute of Technology Madras

. This is to certify that

#### Pushpalatha S

Sree Vidyanikethan Engineering College, Tirupati, Andhra Pradesh

has participated in a Curriculum Development Cell Program on

"Self-Awareness and Higher Goals in Education"

Organized by the Departments of Humanities and Social Sciences and Management Studies

from 30<sup>th</sup> May to 03<sup>rd</sup> June, 2016

Prof. SP Dhanavel

Dr. V. Vijayalakshmi Coordinator Dr. Edamana Prasad Head, TLC

Prof.A. Ramesh Chairman, CCE

SREE VIDYANIKETAN ENGINEERING COLLEGE Sree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. Pin: 517 502 The VOUCHER 00 TEQIP - II Date: 08/06/2016 Description Being expenses incurred for afterding Short term course on self-Awarness and Higher hools in Education" at 29st, Hadras, Cherran from 30th may to 03rd June 2016 Paid to Ms. S. Pus hpolatha, April. paf., pept. of AEBH Amount Ps. faculty vevelopment fragramme Ale 00 Debited to 4.413 -4,413 Total 00 four hundred and thursteen thousand only) Accountant SO/Principal/Director (F&A) Coordinator, TEQIP - II

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- CE & GEBH/0066/2016

Date: 07.06.2016

To

The Principal,
Sree Vidyanikethan Engineering College,
Sree Salnath Nagar,
Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Members for attending Conference/FDP/Workshop/- Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0062/2016, dated 03.06.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded to release the funds under **TEQIP-II** to the following Faculty of Sree Vidyanikethan Engineering College as noted against each to meet their expenditure for attending the Programmes as detailed below:

SL.	Name of the Faculty With Designation & Department	Venue	Schedule of the Program	Nature of the Faculty Development Program	Amount Sanctioned Rs.
1	Mr. P. Anii Kumar Assistant Professor Dept. of CE	VIT University, Vellore	09 <sup>th</sup> & 10 <sup>th</sup> June, 2016	Hands on Training Programme on "Groundwater Flow Modelling Using Visual MODFLOW"	4,500
/2	Mr. C. Dhananjaya Rao Assistant Professor of Physics Dept. of GEBH	Shilleng and Synod College, Shilleng, Meghalaya, India	20 <sup>th</sup> & 21 <sup>st</sup> June, 2016	International Conference on "Climate change Mitigation and Technologies for Adaptation, 2016"	13,800/-

You are therefore requested to release the above amounts to the concerned **Departments** from the **TEQIP-II Fund**.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Director Finance & Administration

Copy to: The HOD, Dept. of CE & GEBH, SVEC.

: The Concern Faculty, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: The CAO, SVET.

: The S.A.O., SVEC.

: The File.

Zavivarded Municipality

TEAN COSTINATOR

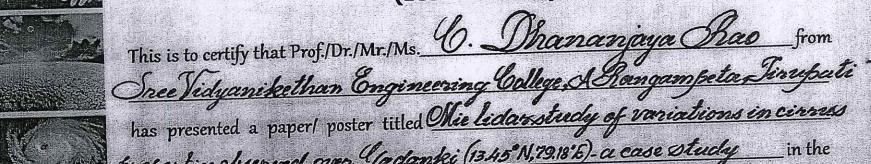






# atificate





properties observed over Gadanki (13.45°N,79.18°E)-a case study

International Conference on Climate Change Mitigation and Technologies for Adaptation, 2016 (IC3MTA 2016) held at Synod College, Shillong, 793002, Meghalaya, India, from 20th to

21st June, 2016.

1 Stronouted Mr. Bibhu Prasad Mohanty Conference Secy.

Synod College, Shillong Organizing Secretary

Klandi Dr. Kamai Kumar Tanti. Dept. of Physics, UTM Shillong Convener

Dr. Nayan Moni Saikia Dept. of Physics, UTM Shillong

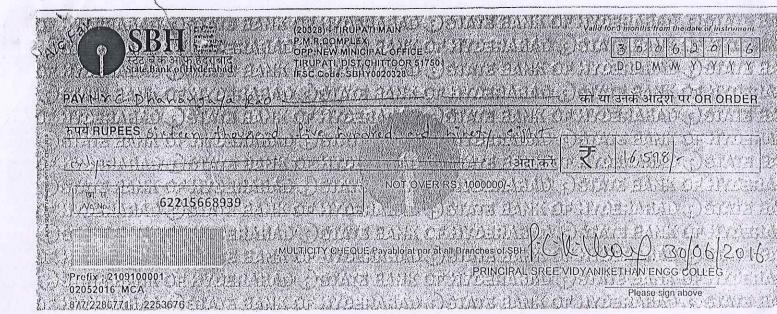
Convener

SREE VIDYANIKETAN ENGINEERING COLLEGE Sree Sainath Nagar, A. Rangampet, Chandragiri (M), Chittoor Dist. A.P. Pin : 517 502 VOUCHER TEQIP - II Date: 30/06/2016 Description Being exposes incorred for affending International conference on alemate Charge Hitigakon 2016 at Shillory from not to Paid to Mr. C. Bhanangaya Rao, Anxt. Port., Dept. of GEBH **Amount** Ps. Debited to Conference of 16.598-00 16,598. Total (Rupees Sixteen thousand five hundred and namety only)

Coordinator, TEQIP - II

SO/Principal/Director (F&A)

Signature



#\*324038# 517004002# 000144# 29



Technical Education Quality Improvement Program (TEQIP)
Knowledge Incubation in Technical Education (KITE) Center

## INDIAN INSTITUTE OF TECHNOLOGY HYDERABAD

This is to certify that <u>Dr. C. RAGHAVENDRA REDDY</u> of <u>SREE VIDVANIKETHAN GNGG COLLEGE TIROPATI</u> has participated in the TEQIP workshop on "Going Beyond The Syllabus: Nurturing Students organized at IIT Hyderabad, during 06-07 August, 2016.

Dr. MahatiChittem Convener

Dept. of Liberal Arts

Sie Dey

Dr. SuhashRanjanDey TEQIP Coordinator

Separate Sep	
1110	UCHER
IVU	OOI IPE
	NAME AND ADDRESS OF THE OWNER, TH

	VOUCHER		alactaala	
	TEQIP - II	Date:.	13/08/2016	M
		Λ . 11 .	A. 3 (3) V 10 V/1/20 1/	
Description being experison of The Si	ver incumed box att.	lents "during	06-01 AUG	Væ
" Going Beroud the s	andra Redoly Am	t. Robestor, De	Dr. OF GEBIN	
Paid to A. C. Kagha	yllatus, Nyrtung Gtur wendra Ledoly, Am	- 9	Ps.	
			1470-W	
Debited to Faculty D.	evelopunt tragramme		1	
			<del>/</del>	
		Total 2	470-W	
(Rupees Two Thousano	& Four Hundred Ser	surfy onl	conly)	
Accountant Coordinator, TE	X	pal/Director (F&A)	Silveride	



Technical Education Quality Improvement Program (TEQIP)

Knowledge Incubation in Technical Education (KITE) Center

# INDIAN INSTITUTE OF TECHNOLOGY HYDERABAD

This is to certify that J. RAVINDRA DAS

SREE VIDYANIKETHAN ENGS COLLEGE TIROPATI has participated in the TEQIP workshop on "Going Beyond The Syllabus: Nurturing Students organized at IIT Hyderabad, during 06-07August, 2016.

Mahadi.

Dr. MahatiChittem Convener Dept. of Liberal Arts S. R. Deg.

Dr. SuhashRanjanDey TEQIP Coordinator

#### VOUCHER

Syllabus" during 06-07 August, 201 5. Rouringha Des, AM profession Defor Af Cultille 5. Rouringha Des, AM profession Defor Af Cultille	M. Amount	1
	₹	Ps.
ted to Faculty Development Programme	2,470	00
Account		
Total	2,470.	OD

Accountant

Coordinator, TEQIP-II

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- GEBH/0160/2016

Date: 15.11.2016

To

The Principal, Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Conference/Workshop/Seminors/FDP" - Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0155/2016, dated 12.11.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.4,000/-(Rupees Four Thousand Only) to Dr. B. Reddappa, Assistant Professor, Department of General Engineering, Basic Sciences and Humanities, Sree Vidyanikethan Engineering College to meet the expenditure for attending the 1<sup>st</sup> International Conference on "Green Power Technology in Power Grid: Issues, Challenges & Control" to be held at Sri Venkateswara University, Tirupati, during from 16th to 18th November, 2016 under TEQIP-II.

You are therefore requested to release the above amount to the Department of General Engineering, Basic Sciences and Humanities from the TEQIP-II Fund.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR) Director

Finance & Administration

Copy to: The HOD, Dept. of GEBH, SVEC.

The Nodal Officer, TEQIP-II, SVEC.

Dr. B. Reddappa, Assistant Professor, Dept. of GEBH, SVEC.

: The C.A.O, SVET.

: The S.A.O, SVEC.

: The File.



## S.V.UNIVERSITY COLLEGE OF ENGINEERING



SRI VENKATESWARA UNIVERSITY, TIRUPATI-517502

1" INTERNATIONAL CONFERENCE

On

"GREEN POWER TECHNOLOGY IN POWER GRID: ISSUES, CHALLENGES AND CONTROL"

(ICGPTPG - 2016) 16<sup>th</sup>-18<sup>th</sup> November, 2016

Under

**TEQIP-II-1.2** 

### CERTIFICATE

This is to certify that Prof/Dr/Mr/Ms	Reddappa	Dept Of Mathematic	
from Sree Viduanikethan Engineering Col	lege Trapati	presented/participated a	paper entitled Convention in
Stratified flow of a Teffrey Fluid in an In	clined channel with	Pomeable Boundaries in 1st	International Conference
on "GREEN POWER TECHNOLOGY IN POWER G			
organised by the Department of Electrical and	Electronics Engineer	ing, S.V. University College o	f Engineering, Tirunati
Principal	A. Lalul— a Organizing Secre		Convener

### VOUCHER

	TEQIP - II D	ate;22.1.1	.2016
	The Engeners incoved for attending Internation	nd Confer	evenu
scription	power technology in power GVH issue	s challeng	y and
00 G	The Enpenses incowed for attending Internation un power technology in power GVH ISSUE LA 18th Hor 2016  DVB. Neddama	Asstproof	16/20
d to		Amount	. Ps.
	1 moram account	_ ₹	
bited to	facults petalpment monamm account	4000	00
	Total	4000	00
Rupees	Low flourand rupersally		_only)
	1	BIE	طيا
ccountant	Coordinator, TEQIP-II A. SVEC SO/Principal/Director (F&A)	-Signaw	

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- GEBH/0038/2016

Date: 08.03.2016

To

The Principal, 
Sree Vidyanikethan Engineering College, 
Sree Sainath Nagar, 
Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Seminar/Conference/FDP/Workshop/Short Term Course – Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0034/2016, dated 01.03.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.12,000 /-(Rupees Twelve Thousand Only) to Mr. Dadamiah PMD Shaik, Assistant Professor, Department of General Engineering, Basic Sciences and Humanities, Sree Vidyanikethan Engineering College to meet the expenditure for attending the International Conference on "Materials Science and Technology (ICMST-2016)" to be held at St.Thomas College, Palai, Kottayam, Kerala, scheduled from 05th to 08th June, 2016 under TEQIP-II.

You are therefore requested to release the above amount to the **Department of General**Engineering, Basic Sciences and Humanities from the TEQIP-II Fund.

Thanking you,

Yours faithfully,

(B. RAVI SEKHAR)

Finance & Administration

Copy to: The HOD, Dept. of GEBH, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: Mr. Dadamiah PMD Shaik, Assistant Professor, Dept. of GEBH, SVEC.

: The CAO, SVET. : The SAO., SVEC.

: The File.

Mary 100



# International Conference on Nanomaterials & Nanotechnology

01<sup>st</sup> - 03<sup>rd</sup> March, 2017 Vinoba Bhave Research Institute, Saldabad, Allahabad, India

# Certificate

This is to certify that Dadamiah Shaik, India has Oral presentation entitled "Porous Mn<sub>3</sub>O<sub>4</sub> nanoparticles by solvent assistant hydrothermal method for supercapacitors" in the International Conference on Nanomaterials & Nanotechnology, 01st - 03rd March, 2017 at the Vinoba Bhave Research Institute, Saidabad, Allahabad, India

U. solow laboral Professor Hisatoshi Kobayashi

President IAAM

Lugimpa

**Professor Ashutosh Tiwari** 

Secretary General, IAAM

### VOUCHER

TEQIP - II D	ate: 08/03	2017
description being exponses mayoned but attending the anti-encopy almost anti-encopy almos	auternel	soul)
aid to Dadamiah Shaile, Aust Robesson, Dept. of Gi		,7PT.
	Amount ₹	Ps.
Debited to Faculty Dovelopment frogramm account	18,200-	w .
Total	18,500	ω
(Rupees Bighteen Thousand & Five Hundred On	Ly.	_only)
Accountant Coordinator, TEQIP - II A. O.SVEC SO/Principal/Director (F&A)	Deu	los

SREE SAINATH NAGAR - TIRUPATI - 517 102

No.SVET/TEQIP-II/FDP/SVEC- GEBH/0180/2016

Date: 23.12.2016

To

The Principal, Sree Vidyanikethan Engineering College, Sree Sainath Nagar, Tirupati.

Sir,

Sub: Accord of approval to release the amount from TEQIP-II Fund to the Faculty Member for attending Conference/Workshop/Seminors/FDP" - Reg.

Ref: Letter No.SVEC/TEQIP-II/FDP/FC-Approval/0175/2016, dated 20.12.2016 of the Co-ordinator, TEQIP-II, SVEC.

With reference to the letter cited above, approval has been accorded for payment of Rs.3,530/-(Rupees Three Thousand Five Hundred thirty Only) to Mr. R. Raghavendra Rao, Assistant Professor, Department of General Engineering, Basic Sciences and Humanities, Sree Vidyanikethan Engineering College to meet the expenditure for attending the National Seminar on "Digital Marketing - A Paradigm Shift" to be held at Indian Institute of Management and Commerce, Hyderabad, on 30th December, 2016 under TEQIP-II.

You are therefore requested to release the above amount to the Department of General Engineering, Basic Sciences and Humanities from the TEQIP-II Fund.

Thanking you,

Yours faithfully,

EKHAR) Director

Finance & Administration

Copy to: The HOD, Dept. of GEBH, SVEC.

: The Nodal Officer, TEQIP-II, SVEC.

: Mr. R. Raghavendra Rao, Assistant Professor, Dept. of GEBH, SVEC.

: The C.A.O, SVET. : The S.A.O, SVEC.

: The File.



# Indian Institute of Management and Commerce

DEGREE AND PG COLLEGE

Sponsored by VASAVI FOUNDATION | Affiliated to Osmaina University

(ACCREDITED BY NAAC WITH "B" GRADE)

6-1-91, Adj. Telephone Bhavan, Khairatabad, Hyd - 500004

One Day National Seminar on Digital Marketing - A Paradigm Shift

Certificate of Presentation

This is to certify that Prof/Dr/Mr/Ms R.Raghavendra Raw

has presented a paper titled The Indian E-Commerce Game: An Analytical in Strady of profitability winng of Fliphant.

One Day National Seminar on Digital Marketing - A Paradigm Shift on December 30, 2016

organised by HMC. Hyderabad.

Convener

Raghu Veer Principal

#### VOUCHER

aid to	mr D. Naghquendra Neo, Asst prof, at	<u>SH</u> Amount	
	The state of the s	₹	Ps
Debited to	Faculty Development programme account.	3530-	00
	Total	3530	-a
(Rupees	Three Howard fre hundred and thirty.		onl

SREE SAINATH NAGAR - TIRUPATI - 517 102

No. SVET/Annual Membership/SVEC/0076/2016

Date: 04.07.2016

To

The Principal, ✓ Sree Vidyanikethan Engineering College Sree Sainath Nagar, Tirupati.

Sir,

Sub: Sree Vidyanikethan Engineering College – Sending a Demand Draft an amount of Rs. 67,890/- towards renewal of Annual Membership of "The Indian Science Congress Association" – Reg.

Ref: Your note no nil, dt. 20.06.2016.

\* \* \*

With reference to your note cited, I am sending herewith a Demand Draft No. 604698, dt. 04.07.2016 for **Rs.67,890/-** (Rupees Sixty Seven Thousand Eight Hundred and Ninety Only) drawn in favour of "**The Indian Science congress Association**" payable at Kolkata towards renewal of Annual Membership subscription for 270 Faculty members of Sree Vidyanikethan Engineering College for a further period of One Year. You are therefore requested to take further action at your end.

Thanking you,

Yours faithfully,

(B.RAVI SEKHAR)

Director (Finance & Administration)

Copy to: The CAO, SVET.

: The SAO, SVET.

: The Librian, SVEC

V. Dr. P. Vishnu Prasanth, Asso. Pro. Of Physics, Dept. of BS&H, SVEC

: The File.

July Allo

AV A/C PAYEE ONLY ** Not Over INR. 67,890.	* D D M M Y Y Y Y
मांगे जाने पर श्रि Oh Demarid Pay NAGAR (TIRUPATHI) 04-07-2016	or Order
	या उनके आदेश पर प्राप्त मूल्य के लिए
हैं है है उपने/Rupees THE INDIAN SCIENCE CONGRESS ASSOCIATION	7
The first the fi	₹ 67,890/- 100
Sixty Seven Thousand Eight Hundred	करें 5
For Value Received	
एह   दह   एला   दला   १९०७	धा वैक For Andhra Bank
आन्धा बैंक Andhra Bank OT 🕅 OL TL	muy 2
1 90979 ] RCC-KOLKATA 604698	Intersigned 3112 THE WAR Manager
AB/DD/CTS/G	Please sign about AR Mahager:

" 604698" 0000110001:

		005
1		CSE
	D.GANESH	
	C.SUNEETHA	
4	SHAIK SALAM	
5	E.HARI	
6	K.MOHAMMAD	
7	I.REDDYSEKHAR REDDY	
8	K.BHASKAR NAIK	
9	A.SUMATHI	
10	N.SAI LOHITHA	
11	M.GANESH KARTHIK	
12	V.P.V.BHARATHI	
13	S.LIKITHA	
14	K.VIDYAVATHI	
15	M.R.PAVAN KUMAR	
16	B.GURUNATHA RAO	
17	K.SRINIVASULU	
18	M.BHARGAVI	
19	S.BAVAJI	
20	P.VENKATESWARULU REDDY	
21	C.RAMADEVI	
22	N.PAPANNA	
23	S.VIJAYA LAKSHMI	
24	A.V.SRIHARSHA	
25	V.V.RAMA PRASAD	
26	K.S.RANJITH	
27	G.SUNITHA	
28	M.PRAMEELA	
29	K.SANTHI	
30	M.LEELAVATHI	
	B.NARENDRA KUMAR RAO	CSSE
2	P.LAKSHMI SAGAR	
3	P.DHANALAKSHMI	
	K.TEJASWI	
	M.RAMU	
	C.SUSHMA	
	M.SRILAKSHMI PREETHI	
	A.CHANDRA	
	D.R.KUMAR RAJA	
	E.SURYA CHANDRA	
	ASHRAF ALI SHEIK	
	M.ISMAIL	
	N.BALA KRISHNA	
	B.RAKESH	
14	חיוועווראוו	

15	S.SIVA PRAKASH	1 1
	K.LALITHA	
	O.RAJITHA	
	T.BALAKRISHNA	
	V.LALITHENDRA NADH	
	B.NARENDRA	
	D.N.KARTIK	
	B.KALYAN KUMAR	
	K.NIRMALA	ΙΤ
	B.BHASKAR KUMAR RAO	11
	A.SRINIVASULU	
	O.OBULESU	
	K.BASEER KHAJA	
	C.SILPA A.RAMPRAKASH REDDY	
	M.TRILOKH REDDY	
	M. I RILOKH REDDY G.UMA MAHESH	
	M.MAHENDRA	
	K.RAMANI	
	L.VENKATESWARA REDDY	
	SHAIK MUNVAR	
	S.SRINIVASA CHAKRAVARTHY	
	V.JYOTHSNA	
	P.BASHA	
	P.SAMSON ANOSH BABU	
	G.M.CHANAKYA	
	V.LOKANATHAM NAIDU	
	E.SANDHYA	
	N.JASWANTH	
	V.S.V.S.S.S.CHAKRADAR	
	K.LAKSHMI PRASANNA	
	C.KISHORE	
	P.SRINIVASA REDDY	FOONE
	S.HEMA CHANDRA	ECONE
	D.PRAVEEN KUMAR	
	K.PRAVEENA	
	G.C.MADHU	
	G.SRINVASULU	
	T.NAGESWARA PRASAD	EEE
	D.SURESH BABU	
	R.MAHESWARA REDDY	
	D.RAMAKRISHNA	
	C.KUMAR REDDY	
6	K.LEELADAR RAO	

7	N.SRAVANI	
8	N.PAVAN KUMAR REDDY	
	C.RAVI VARMA	
	D.SUBBA REDDY	
	C.PRASANA LAKSHMI	
	D.SRINIVASULU REDDY	
	G.RAVINDRA	
	S.LALITHA	
	A.MUNISANKAR	
	U.KAMAL KUMAR	
	P.VENKATESH	
	G.JAGADISH KUMAR	MCA
	Y.B.KIRAN	GEBH
	SHAIK NOOR AHMAD	OLD!!
	DADAMIAH SHAIK	
	K.RAMESH BABU	
	D.PRASANTH REDDY	
	A.PARANDAMA	
	A.SUMEERA	
	G.GANESH	
	M.SUDHIR BABU	
	S.MANI NAIDU	
	R.MOHANA RAMANA	
	N.NAGARJUNA SARMA	
	KUMAR NAIKAR	
	AVM PRASAD	
	G.S.M. PADMAVATHI	
	B.HARISH BABU	
	B.REDDEPPA	
	C.MURALI KRISHNA	
	G.SUCHARITHA	
	T.RAVI KUMAR	1
	V.GANESH	
	C.NARASIMHA REDDY	
	V.NIRUPAMA	
24		
	K.RAJENDRA	
	V.RAJU	
	B.HANUMANTHU	
	K.A.AJMATH	
	M.P.SIVA SANKAR	
	T.CHALAPATHI	
	Y.NARASIMHULU REDDY	
	K.KUMARA SWAMY NAIDU	
32	NUININ TIVIAWE ANAIVIUM.N	

33 A.KISHORE	1 1
34 G.SUBRAMANYAM	
35 M.NARAHARI SRIDHAR	
36 G.HANNAH	
37 M.KIRAN BABU	
38 G.SRINIVASULA RAO	
39 B.JAYA PRAKASH	
40 SHEIK SAFIYA	
41 J.NAGABHUSANAM	
42 C.NAGENDRA REDDY	
43 T.SASIKALA	
44 D.NAGA MALEESWARI	
45 P.NARESH KUMAR REDDY	
46 V.RAMA CHANDRA BABU	
47 D.SUMALATHA	
48 J.RAVINDRA DAS	
49 G.M.MADHAVI	
50 B.ANITHA	
51 M.RAVICHAND	
52 K.VENKATESWARA RAJU	
53 M.RAVI KISHORE	
54 Y.MONIKARCHANA	
55 G.SUBHRAMANYAM	
56 M.V.SASI KUMAR	
57 D.JEEVAN PRASAD REDDY	
58 D.NANDA GOPAL	
59 N.MANOJ KUMAR	
60 V.SANTHI KUMARI	
61 A.SUDHAKAR RAJU	
1 K.V.PADMAJA	LIBRARY
<sup>2</sup> C.SUDHAKAR REDDY	
з D.RAMU	
4 B.BHARATI	
5 E.BALAJI PRASAD	
6 P.RAMA MURTHY	
7 P.SREEDEVI	
8 V.MANJULA	
9 K.MAMATHA	
<sup>1</sup> M.V.SUBBA REDDY	CIVIL
<sup>2</sup> O.ESWAR REDDY	
³ P.RAMESH	
<sup>4</sup> D.SRINIVASULU	
5 P.VENKATESWARULU	
6 D.SRINVASA MURTHY	

7	V.MAHESH	1
	G.GANESH	
	P.MANIKANDAN	
	R.VINOD KUMAR	
	G.GNANA PRASANNA	
	V.PREM KUMAR	
	B.HARI KRISHNA	
	P.ANIL KUMAR	
	P.SRIKANTH	
	M.GOKUL NATH	
	K.DIVYA	
	B.SUDHAKAR	
	C.ANJALI	
	M.SARAVANAN	EIE
	G.V.SUNIL KUMAR	_· <b>_</b>
	C.RAVINDRA MURTHY	
	A.YASMEEN BEGUM	
	M.BALAJI	
	Y.DILEEP KUMAR	
	V.MEENAKSHI	
	M.SRIKANTH	
	G.HEMANTH KUMAR	
	K.AYYAPA SWAMY	
	C.SOMASUNDAR REDDY	
	K.DURGA SRINIVAS	
	V.KALPANA	
	P.RATHNA KAMALA	
	N.HARATHI	
		MECH
	T.HARI PRASAD	IVILOIT
	A.K.DAMODARAM	
	A.V.SATYANARAYANA	
	R.KRUPAKARAN	
	VISHNU VARDHAN NAIDU	
	D.MADHUSUDHAN REDDY	
	C.KIRAN	
	P.BHANUPRAKASH	
	G.KULADEEP	
	G.DILIP KUMAR	
	G.KUMAR RAJA	
	M.LAKSHMI NARAYANA	
	M.GANGA RAJU	
	S.NAGESWARA	
16	K.VINOD KUMAR	

17	K.PRASAD	
	P.TEJASREE	
	N.NARESH	
	K.HARSHA VARDHAN REDDY	
	T.NAVEEN KUMAR	
	B.CHAITANYA KRISHNA	
	K.LAKSHMI KALA	
	M.YUGANDHAR	
	E.LOKESH KUMAR	
	E.RADHA KRISHNAN	
	G.VIDYA SAGAR REDDY	
	N.VISWANATH REDDY	
	N.VISWANATH	
	D.RAKESH	
	G.ANURAG PADMANABAN	
	M.V.N.V.SATYANARAYANA	
	M.V.JAYA KUMAR	
	D.RAGHU RAMI REDDY	
	C.SUBHAS	000
		ece
	SHAIK MEHBOOB BASHA	
	G.GURU PRASAD	
	T.V.S. GOWTHAM PRASAD	
	S.TULASI PRASAD	
	T.KRISHNA MURTHY	
	K.CHARAN KUMAR	
	V.ANITHA	
	T.RAVI SEKHAR	
	SAI RAJENDRA	
	P.GEETHA ANADA SEKHARAN	
	P.VENKATA RAMANA	
	C.VENKATA SUDHAKAR	
	K.RAMESH	
	PVSR BHARDWAJA	
	V NAVYA DEEPTHI	
	P VENKATA MAHESH	
	G. HEMACHANDRA	
	B.GOWTHAMI	
	M.NARESH BABU	
	N.PADMAJA	
	H.PRAVEENA	
23	K.NEELIMA	
23 24	K.NEELIMA P.MADHU KUMAR	
23 24 25	K.NEELIMA	

27	C.MAHESWARI	
28	G.NARESH	
29	R.NAGENDRA	
30	SHAIK MEHTAJBEGUM	
31	N.BHARATHI	
32	V.NAVYA	