(Approved by A.I.C.T.E., New Delhi & Affiliated to JNTUK, Kakinada)

## A NAAC Accredited Institute

An ISO 9001:2008; ISO 14001:2004 & OHSAS 18001:2007 Certified Institution NH-5, Anakapalle – 531002, Visakhapatnam, A.P.

Mobile: +91 9963981111, Website: www.diet.edu.in, E-mail: info@diet.edu.in

Date: 2-11-2018 Anakapalle

To
The Principal,
Dadi Institute of Engineering & Technology
Anakapalle, Visakhapatnam.

Sub: Request for Approval to conduct Faculty Development Programme on Emerging trends in Qualitative Research in Engineering and Technology–Reg

Respected Sir,

Research & Development Center is proposing to conduct a Faculty Development Programme on Emerging trends in Qualitative Research in Engineering and Technology in association with CSI. In this regard, we request you to give approval to conduct this event on 9-11-2018 to 14-11-2018.

Thank You Sir,

Yours faithfully

R&D Convenor

PRINCIPAL

Dadi Institute of

Engineering & Technolog.

ANAKAPAI LE - 531 002

(Approved by A.I.C.T.E., New Delhi & Affiliated to JNTUK, Kakinada)

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## Circular

This is to inform all the Staff members that the Research & Development Center is conducting Faculty Development Programme on Emerging trends in Qualitative Research in Engineering and Technology from 9-11-2018 to 14-11-2018. Faculty are informed to join the programme.

R&D Convenor

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# NATIONAL LEVEL FACULTY DEVELOPMENT PROGRAMME ON EMERGING TRENDS IN QUALITATIVE RESEARCH IN ENGINEERING & TECHNOLOGY(ETQRET-2K18) REPORT

9<sup>th</sup> – 14<sup>th</sup> November, 2018

## **Organized by**

## **DIET Project Review Committee**

Dadi Institute of Engineering & Technology(DIET) in association with Computer Society of India(CSI) has successfully conducted National Level Faculty Development Programme on Emerging Trends in Qualitative Research in Engineering & Technology(ETQRET-2K18) with the excellent amenities at our DIET campus in Air Conditioned Seminar Hall and Labs with the following programming schedule from 9th Nov, 2018 to 14th Nov, 2018.

### **Schedule of the Event:**

Day 1:	08.45AM -9.30AM 09.30AM -10.15AM 10.30 AM-12.30PM 01.30PM-4.00PM	Registration Inauguration Mr. Priyank Taparia, IET, UK Mr. Priyank Taparia, IET, UK
Day 2:	10.00AM -12.30PM 01.30PM-4.00PM	Dr.K.Kiran Kumar,NITW Dr.K.Kiran Kumar,NITW
Day 3:	10.00AM -12.30PM 01.30PM-4.00PM	Dr. K. Hari Krishna, DIET Dr. K. Hari Krishna, DIET
Day 4:	10.00AM -12.30PM 01.30PM-4.00PM	Dr. K. Sujatha, DIET Dr. K. Sujatha, DIET
Day 5:	10.00AM -12.30PM 01.30PM-4.00PM	Dr.Ch.Nageswara Rao,DIET Dr.Ch.Nageswara Rao,DIET
Day 6:	10.00AM -12.30PM 01.30PM-4.00PM 04.00PM-5.00PM	Dr. Y Srinivas, GITAM Dr. B. Sateesh, VIIT Valedictory

## Theme of ETQRET-2K18:

Qualitative Research is crucial to find superior answers to things that are unknown, filling gaps in knowledge and changing the way that professionals work. Research elucidates, evaluates after discovering new ideas, data and technologies essential in driving society and humanity. Research is a chance to form a distinction and is for everybody and thrives on a diversity of approaches and views.

Writing articles and selecting suitable journals is the need of the day and budding authors need to learn the presentation skills of these articles. Writing and submitting project proposals and working on these projects is the second crucial need for many learners. ETQRET deals with these important issues and educates the participants in writing, presentation and selection. ETQRET-2K18 is executed at DIET in association with CSI.

## **About the DIET College:**

Dadi Institute of Engineering & Technology is the top ranked Engineering and Management College affiliated to Jawaharlal Nehru Technological University, Kakinada. The Institute is NAAC Accredited, ISO Certified and also associated with many professional bodies in the field of Engineering and Technology. It strives for promoting the highest standards among the students enabling them to Build a New World.

Dadi Institute of Engineering & Technology is distinctive among institutions of higher learning. Founded in 2006 by Sri Dadi Veerabhadra Rao, an academician and former Minister as the first multicultural and co-educational college in Anakapalle which admits only academically promising students.

### **About Computer Society of India:**

Computer Society of India (CSI) is the first and largest body of computer professionals in India. It was started on 6 March 1965 by a few computer professionals and has now grown to be the national body representing computer professionals.

Through the initiatives of Professor Rangaswamy Narasimhan, the first President, CSI has been in close liaison with the International Federation for Information Processing (IFIP) since its inception in 1965, when observers from India attended the IFIP Council meeting.

## **Distinguished Speakers Profiles**

1. Mr. Priyank Taparia, Head Publishing-India, IET Services (I) Pvt.Ltd, Bangalore

Mr. Priyank Taparia, has pursued B.E Mechanical Engineering and PG Diploma in International business and has15+ Years of work experience in Research solutions and Software. Over the years he had the opportunity to work with Patent teams in corporates, R&D Departments and Engineering Institutes to provide research solutions. Understand the research requirement and deliver on solution for it. He brings with him understanding of the research cycle and publisher solution. With IET he has the privilege to understand Engineering Ontology and best practices in search and retrieval of information for Engineering Research. He is sponsored by IET included his travel as a guest speaker for this ETQRET-2K18 which includes stay and boarding expenses.

## 2. Dr. K. Kiran Kumar, Associate Professor, NIT, Warangal

Dr. K. Kiran Kumar obtained his PhD degree from IIT kharagpur and has executed four research projects and one Consultancy Project. His area of Interests are Thermal Engineering; Heat Transfer; Nanofluids; refrigeration & Air-Conditioning; CFD; Non-conventional Energy sources. He has 40+ publications in peer reviewed journals and prestigious conferences and completed 2 supervise PhDs students and at present guiding 6 PhD students

## 3. Dr.Y.Srinivas, Professor, GITAM Visakhapatnam deemed to be University



Dr. Y. Srinivas has pursued Ph.D in Computer Science with Specialization in Image Processing from Acharya Nagarjuna M.Tech (CSE) from University, Guntur in 2008 and Andhra University in 1999. He has guided 19 Ph. (JNTU-K, JNTU-H, D's and 10 Phds indirectly in Centurion University, GITAM University, ANU) and presently guiding 10 Scholars. He has published more than 175 Research Articles in Peer Reviewed Journals and delivered more than 45 Guest lectures/ Invited Talks.

**4. Dr. B. Sateesh, Professor & Dean of Evaluation, VIIT, Visakhapatnam** He did his PhD (2009) in Design and Vibration Control from Indian Institute of Technology,

Kharagpur. ME



(1998) in Machine Design Engineering (Mechanical) from Andhra University. Professionally he is having 20 Years Teaching Experience in VITAM, GITAM And VIGNAN. Completed two Funding Projects worth 18 Lakhs. Received awards like Sastra (2018), Visista seva (2015), Best Teacher (2013), Pratibha (3 times). Published 40 research papers which includes 12

SCI/SCOPUS Int. Journals. Authored Engineering Mechanics ebook for Vignan University. Guided 5 M.Tech and 14 B.Tech projects and Guiding 2 PhD Scholars

3. Dr. Karanam Hari Krishna, Professor, Dadi Institute of Engineering & Technology, Viskhapatnam

Dr. Hari Krishna Karanam obtained PhD from Andhra University, Visakhapatnam. He is expertise in: Geoinformatics (GIS), Remote Sensing and Civil Engineering. His publications are based on Salt water Intrusion around Kolleru Lake, Environmental impact studies on soil erosion in vamsadhara river basin.

4. Dr. K Sujatha, Professor, Dadi Institute of Engineering & Technology, Viskhapatnam

Dr. K. Sujatha has obtained her PhD from GITAM deemed to be University, Visakhapatnam in the area of Information Security. She has published 45+ research papers in various Springer, IEEE and Journal and Conference Proceedings. Her research areas include Information Security, Big Data Analytics, Machine Learning.

5. Dr. Ch. Nageswara Rao, Associate Professor, Dadi Institute of Engineering & Technology, Viskhapatnam

Dr. Ch. Nageshwara Rao has obtained PhD in Inorganic & Analytical Chemistry. He has published 25+ research papers in science cited and scopus indexed journals and published papers in good Conferences. His research interests include Chemical speciation and Water analysis.



## **ETORET-2K18 Brochure**

#### REGISTRATION FORM

#### **National Level Faculty Development Programme** On

**Emerging Trends** in Qualitative Research in **Engineering & Technology** (ETQRET-2K18) 9th-14th NOVEMBER-2018

Full Name	1
Age	1
Gender	:M/F
Qualification	:
Designation	
Organization	,
Address for Communication	
Need Accomodation	:Yes/No
e-mail	1
Contact No	:
Signature of the Applicant	:

Signature of Head of the Institution with Seal

#### PATRONS

Sri Dadi Ratnakar Dr. Ch. S. Naga Prasad

#### CONVENER

Dr. K. Sujatha

Secretary

Principal

#### ADVISORY COMMITTEE:

Dr. K. Rama Rao Dean - Admin Dr. K. S. Eswara Rao Vice Principal Dr. Ch. Prabhakara Rao HOD, H&BS Dr. K. Hari Krishna HOD, Civil HOD, CSE Dr. L. Prasanna Kuma Mr. K Jogi Najdu HOD, ECE Mr. K. Vijay Kuma HOD, EEE Dr. P. B. Ram Kumar HOD, MBA

#### ORGANIZING COMMITTEE:

Assoc Professor, HBS Dr. Ch. Nageswara Rao Sr Asst Professor, HBS Mr. P. Appa Rao Ms. I. B. S. Bharathi Asst Professor, Civil Mr. P. Lakshmi Narayana Asst Professor, Civil Mr. A. Vasudeva Rao Assoc Professor, CSE Mrs. B. Renuka Asst Professor, CSE Mrs. P. Poorna Priya Asst. Professor, ECE Mr. Mohammed Shaffi Asst Professor, ECE Mr. M. Rajendra Prasad Asst Professor, EEE Mrs. A. Lakshmi Durga Asst Professor, EEE Asst Professor, MBA Asst Professor, MBA Mrs. K. Chandrika Mr. P Kiran Kumar Mr. P. U. S. Sharma Administrative Officer Mr. V. Govinda Raju System Administrator Mr. V. V. M. Ramesh Mr. MD Mustafa System Administrator

Mr. E.V.A.K. Nageswara Rao Lab Technician

Registration

Inauguration

#### **National Level**

Faculty Development Programme on

## **Emerging Trends** in Qualitative Research in **Engineering & Technology** (ETQRET-2K18)

9th -14th NOVEMBER-2018



In Association with





(Approved by A.I.C.T.E., New Delhi & Affiliated to JNTU, Kakinada) NAAC Accredited Institute An ISO 9001:2008; ISO 14001:2004 & OHSAS 18001:2007 Certified Institution

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#### Theme of ETORET-2K18:

Qualitative Research is crucial to find superior answers to things that are unknown, filling gaps in knowledge and changing the way that professionals work. Research elucidates, evaluates after discovering new ideas, data and technologies essential in driving the society and humanity. Research is a chance to form a distinction and is for everybody and thrives on a diversity of approaches and views. Writing articles and selecting suitable journals is the need of the day and budding author needs to learn the presentation skills of these articles. Writing and submitting project proposals and working on these projects is the second crucial need for many learners. ETQRET deals these important issues and educate the participants in writing, presentation and selection. ETQRET-2K18 is executed at DIET in association with CSI.

#### Program Schedule: Day 1: 08.45 -9.15am

09.30 -10.15am

10.15 -10.30am Tea Break 10.30 -12.30pm Mr. Priyank Taparia, IET 12.30-01.30pm Lunch Break 01.30-3.45pm Mr. Priyank Taparia, IET 03.45 -04.00pm Day 2: 9.45 -10.00am High Tea 10.00 -12.30pm Dr.K.Kiran Kumar,NITW 12.30-01.30pm **Lunch Break** Dr.K.Kiran Kumar,NITW 01.30-3.45pm 03.45 -04.00pm High Tea Day 3: 9.45 -10.00am High Tea 10.00 -12.30pm Dr. K. Hari Krishna, DIET 12.30-01.30pm Lunch Break 01.30-3.45pm Dr. K. Hari Krishna, DIET 03.45 -04.00pm High Tea Day 4: 9.45 -10.00am High Tea 10.00 -12.30pm Dr. K. Sujatha, DIET 12.30-01.30pm Lunch Break Dr. K. Suiatha, DIET 01.30-3.45pm 03.45 -04.00pm High Tea Day 5: 9.45 -10.00am High Tea 10.00 -12.30pm Dr.Ch.Nageswara Rao.DIET 12.30-01.30pm Lunch Break 01.30-3.45pm Dr.Ch.Nageswara Rao, DIET 03.45 -04.00pm High Tea Day 6: 9.45 -10.00am High Tea Dr. Y Srinivas, GITAM 10.00 -12.30pm 12.30-01.30pm Lunch Break 01.30-3.00pm Dr. B. Sateesh, VIIT 03.00 -3.15pm High Tea 03.15 -04.00pm Valedictory

#### Registration Fee:

Faculty - Rs.500/-Industry- Rs.1000/-

Registration charges include Certificate of Participation, Working Lunch and High Tea. The participants will be issued certificate at the end of the FDP. Registration is limited to 100 participants and is based on First Come First Serve basis. Interested participants are requested to mail the filled Registration Form on or before 5-11-2018.

#### ADDRESS FOR CORRESPONDENCE

The Programme Convenor (ETQRET-2K18), Dadi Institute of Engineering & Technology, National Highway - 16, Anakapalle, Visakhapatnam - 531002, Andhra Pradesh. Website: http://www.diet.edu.in Email: prc@diet.edu.in Contact no: 8790534035



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NAAC Accredited Institute

ISO 9001:2008; ISO 14001:2004 & OHSAS 18001:2007 Certified Institution National Highway-5, ANAKAPALLE – 531 002, Visakhapatnam, A.P Phone: 08924-221111; E-Mail: info@diet.edu.in

#### DADI INSTITUTE OF ENGINEERING AND TECHNOLOGY

Cordially invite you to the Inauguration of Six Day National Level Faculty Development Programme

on

# Emerging Trends in Qualitative Research in Engineering & Technology (ETQRET-2K18)

On Friday, 9th NOVEMBER-2018 at 09.30 AM in Seminar Hall-II

#### Mr. Priyank Taparia

Head Publishing – India, IET Services (I) Pvt.Ltd, Bangalore will be the chief guest

#### Sri Dadi Ratnakar

Secretary & Correspondent, DIET will preside

## Dr.Ch.S.Naga Prasad

Principal, DIET will address the gathering

You are cordially requested to attend the Inauguration

### Dr. K. Sujatha

Professor of CSE, DIET Convenor, ETQRET-2K18



## National Level Faculty Development Programme on



## Emerging Trends in Qualitative Research in Engineering & Technology

(PROPER - 2008)

9th - 14th November, 2018 Organized by

## DADI INSTITUTE OF ENGINEERING & TECHNOLOGY

in Association with Computer Society of India



**Dadi Institute of Engineering & Technology** 

## **ETQRET-2K18 Delegates**

## **External Participants from Other Colleges**

1         Dr. Rugada Vaikunta Rao         Professor & HOD         Raghu Engineering College           2         Dr. B Satheesh         Professor         Vignan's Institute of Informate Technology           3         Ms. P Sireesha         Assistant Professor         Vignan's Institute of Informate Technology           4         Dr. Kishor Buddha         Dy. Director, T&P         GITAM deemed to be Unive Group of Institutions           5         Mr. N. G. S. Raju         Assistant Professor         Miracle Educational Society Group of Institutions           6         Mrs A Swetha         Associate Professor         Miracle Educational Society Group of Institutions           7         Mrs M S B Deepthi         Assistant Professor         Miracle Educational Society Group of Institutions           8         Mr. Rebaka Suneel Kumar         Associate Professor         Miracle Educational Society Group of Institutions           9         Mr Matta Sankara Sastry         Associate Professor         Miracle Educational Society Group of Institutions           10         Dr. R. V. S. Lakshmi         Professor & GVP College of Engineering Women           11         Dr. M. Nagendrababu         Associate Professor         Vignan's Institute of Engineering Women           12         Mr. Velangini Sarat P         Assistant Professor         Vignan's Institute of Engineering Women <td< th=""><th></th><th>College</th><th>Designation</th><th>Name</th><th>S.No.</th></td<>		College	Designation	Name	S.No.
2 Dr. B Satheesh	σe.		- U		
Assistant Professor   Technology		Vignan's Institute of Informati			
5Mr. N. G. S. RajuAssistant ProfessorGITAM deemed to be University6Mrs A SwethaAssociate ProfessorMiracle Educational Society Group of Institutions7Mrs M S B DeepthiAssistant ProfessorMiracle Educational Society Group of Institutions8Mr. Rebaka Suneel KumarAssistant ProfessorMiracle Educational Society Group of Institutions9Mr Matta Sankara SastryAssociate ProfessorMiracle Educational Society Group of Institutions10Dr. R. V. S. Lakshmi KumariProfessor & HOD(EEE)GVP College of Engineering Women11Dr. M. NagendrababuAssociate Professor & HOD(Mech)Vignan's Institute of Engineering for Women12Mr. Velangini Sarat PAssistant ProfessorVignan's Institute of Engineering for Women13Mr. G. Ravi KumarAssistant ProfessorVignan's Institute of Engineering for Women14Mr Dhanunjay Kumar AmmisettiAssistant ProfessorVignan's Institute of Engineering for Women15Mr Ananda Babu VaradalaAssociate ProfessorVignan's Institute of Engineering College16Mr. P. NareshAssistant ProfessorRaghu Engineering College17Mr. M. BalaKrishnaSr. Assistant ProfessorAITAM TEKKALI18Mrs. Sulochana KengamAssistant ProfessorRaghu Engineering College	rmation	Vignan's Institute of Informati Technology	Assistant Professor	Ms. P Sireesha	3
Associate Professor  Miracle Educational Society Group of Institutions  Miracle Educational Society Group of Institute Group of Ins	iversity	GITAM deemed to be Univers	Dy. Director, T&P	Dr. Kishor Buddha	4
Associate Professor  Mrs M S B Deepthi  Assistant Professor  Miracle Educational Society Group of Institutions  Miracle Educational Society Group of Institute GVP College of Engineering Vignan's Institute of Engineer for Women  Assistant Professor Raghu Engineering College  Mr. M. BalaKrishna Assistant Professor Raghu Engineering College	iversity	GITAM deemed to be Univers	Assistant Professor	Mr. N. G. S. Raju	5
7Mrs M S B DeeptinAssistant ProfessorGroup of Institutions8Mr. Rebaka Suneel KumarAssistant ProfessorMiracle Educational Society Group of Institutions9Mr Matta Sankara SastryAssociate ProfessorMiracle Educational Society Group of Institutions10Dr. R. V. S. Lakshmi KumariProfessor & HOD(EEE)GVP College of Engineering Women11Dr. M. NagendrababuAssociate Professor & HOD(Mech)Vignan's Institute of Engineer for Women12Mr. Velangini Sarat PAssistant ProfessorVignan's Institute of Engineer for Women13Mr. G. Ravi KumarAssistant ProfessorVignan's Institute of Engineer for Women14Mr Dhanunjay Kumar AmmisettiAssistant ProfessorVignan's Institute of Engineer for Women15Mr Ananda Babu VaradalaAssociate ProfessorVignan's Institute of Engineer for Women16Mr. P. NareshAssistant ProfessorRaghu Engineering College17Mr. M. BalaKrishnaSr. Assistant ProfessorAITAM TEKKALI18Mrs. B.G.MadhuriAssistant ProfessorRaghu Engineering College19Mrs. Sulochana KengamAssistant ProfessorRaghu Engineering College	ety	_	Associate Professor	Mrs A Swetha	6
8Mr. Rebaka Suneel KumarAssistant ProfessorGroup of Institutions9Mr Matta Sankara SastryAssociate ProfessorMiracle Educational Society Group of Institutions10Dr. R. V. S. Lakshmi KumariProfessor & GVP College of Engineering Women11Dr. M. NagendrababuAssociate Professor & HOD(Mech)Vignan's Institute of Engineer for Women12Mr. Velangini Sarat PAssistant ProfessorVignan's Institute of Engineer for Women13Mr. G. Ravi KumarAssistant ProfessorVignan's Institute of Engineer for Women14Mr Dhanunjay Kumar AmmisettiAssistant ProfessorVignan's Institute of Engineer for Women15Mr Ananda Babu VaradalaAssociate ProfessorVignan's Institute of Engineer for Women16Mr. P. NareshAssistant ProfessorRaghu Engineering College17Mr. M. BalaKrishnaSr. Assistant ProfessorAITAM TEKKALI18Mrs. B.G.MadhuriAssistant ProfessorRaghu Engineering College19Mrs. Sulochana KengamAssistant ProfessorRaghu Engineering College	ety	_	Assistant Professor	Mrs M S B Deepthi	7
Mr Matta Sankara Sastry	ety		Assistant Professor	Mr. Rebaka Suneel Kumar	8
HOD(EEE)   Women	ety		Associate Professor	Mr Matta Sankara Sastry	9
Mr. Velangini Sarat P Assistant Professor  Mr. G. Ravi Kumar  Mr Dhanunjay Kumar Ammisetti  Mr Ananda Babu Varadala  Mr. P. Naresh  Mr. M. BalaKrishna  Mr. M. BalaKrishna  Mr. M. Sulochana Kengam  Assistant Professor  Assistant Professor  Assistant Professor  Vignan's Institute of Engined for Women  Vignan's Institute of Engined for Women  Vignan's Institute of Engined for Women  Associate Professor  Vignan's Institute of Engined for Women  Vignan's Institute of Engined for Women  Assistant Professor  Vignan's Institute of Engined for Women	ing for	GVP College of Engineering for Women			10
13 Mr. G. Ravi Kumar Assistant Professor  Mr. Dhanunjay Kumar Ammisetti Assistant Professor  Mr. Ananda Babu Varadala Associate Professor  Mr. P. Naresh Assistant Professor  Mr. M. BalaKrishna  Sr. Assistant Professor  Assistant Professor  Assistant Professor  Vignan's Institute of Engine for Women  Assistant Professor  Raghu Engineering College  AITAM TEKKALI  Professor  Mrs. B.G.Madhuri Assistant Professor  Raghu Engineering College  Assistant Professor  Raghu Engineering College  Assistant Professor  Raghu Engineering College	ineering	Vignan's Institute of Engineer for Women		Dr. M. Nagendrababu	11
14 Mr Dhanunjay Kumar Assistant Professor  15 Mr Ananda Babu Varadala  16 Mr. P. Naresh Assistant Professor  17 Mr. M. BalaKrishna  18 Mrs. B.G.Madhuri Assistant Professor AITAM TEKKALI AITAM TEKKALI ASSISTANT Professor Raghu Engineering College	ineering	Vignan's Institute of Engineer for Women	Assistant Professor	Mr. Velangini Sarat P	12
Ammisetti Assistant Professor for Women  Mr Ananda Babu Varadala Associate Professor Vignan's Institute of Engined for Women  Mr. P. Naresh Assistant Professor Raghu Engineering College  Mr. M. BalaKrishna Sr. Assistant Professor Raghu Engineering College  Mrs. B.G.Madhuri Assistant Professor Raghu Engineering College  Mrs. Sulochana Kengam Assistant Professor Raghu Engineering College	ineering	Vignan's Institute of Engineers for Women	Assistant Professor	Mr. G. Ravi Kumar	13
15 Mr Ananda Babu Varadala Associate Professor for Women  16 Mr. P. Naresh Assistant Professor Raghu Engineering College  17 Mr. M. BalaKrishna Sr. Assistant Professor AITAM TEKKALI  18 Mrs. B.G.Madhuri Assistant Professor Raghu Engineering College  19 Mrs. Sulochana Kengam Assistant Professor Raghu Engineering College	ineering	Vignan's Institute of Engineers for Women	Assistant Professor	_ = =	14
17Mr. M. BalaKrishnaSr. Assistant ProfessorAITAM TEKKALI18Mrs. B.G.MadhuriAssistant ProfessorRaghu Engineering College19Mrs. Sulochana KengamAssistant ProfessorRaghu Engineering College	ineering	Vignan's Institute of Engineer for Women	Associate Professor	Mr Ananda Babu Varadala	15
17Mr. M. BalaKrishnaProfessorATTAM TEKKALI18Mrs. B.G.MadhuriAssistant ProfessorRaghu Engineering College19Mrs. Sulochana KengamAssistant ProfessorRaghu Engineering College	ge	Raghu Engineering College	Assistant Professor	Mr. P. Naresh	16
19 Mrs. Sulochana Kengam Assistant Professor Raghu Engineering College		AITAM TEKKALI		Mr. M. BalaKrishna	17
	ge	Raghu Engineering College	Assistant Professor	Mrs. B.G.Madhuri	18
	ge	Raghu Engineering College	Assistant Professor	Mrs. Sulochana Kengam	19
20 Mr. A. Murali Research Scholar K.L. UNIVERSITY		K.L. UNIVERSITY	Research Scholar	Mr. A. Murali	20
21 Mr. Thimothy Pandi Assistant Professor Miracle Educational Society Group of Institutions	ety	Miracle Educational Society Group of Institutions	Assistant Professor	Mr. Thimothy Pandi	21
22 Mrs Shaik Daryabi Associate Professor Raghu Engineering College	ge	Raghu Engineering College	Associate Professor	Mrs Shaik Daryabi	22

S.No.	Name	Designation	College
23	Mr. V. K Chakravarthi	Associate Professor	Sri Venkateshwara College of Engineering & Technology
24	Ms. S. Swetha	Assistant Professor	Sri Venkateshwara College of Engineering & Technology
25	Mr G Rajasekharam	Associate Professor	CSE, NSRIT
26	Mr Y H Prasanna Raju	Assistant Professor	MVGR College
27	Mr Ramesh Surisetty	Assistant Professor	Coastal Institute of Technology and Management
28	Mr. L.V.Rajesh Kumar	Associate Professor	Miracle Educational Society Group of Institutions
29	Mr B. V. Suresh	Assistant Professor	Coastal Institute of Technology and Management
30	Dr. Ramaraju Bendi	Associate Professor	Aditya Institute of Technology and Management
31	Dr. Ramanaiah Malla	Associate Professor	Aditya Institute of Technology and Management
32	Dr. Swaroopa Rani Routh	Assistant Professor	Anil Neerukonda Institute of Technology and Science
33	Dr. A Vasudeva Rao	Head of the Department of Chemistry	A.M.A.L College, Anakapalle
34	Mr. Iabakshu Shaik	Assistant Manager	Mylan Laboratories Limited
35	Dr. N. Giridhar Babu	Associate Professor	NSRIT
36	Mr. M.G. Varaprasad	Assistant Professor	NSRIT
37	Mr. K Srinivasa Rao	Assistant Professor	Lendi Institute of Engineering & Technology
38	Mr. B T RamaKrishna Rao	Professor	Lendi Institute of Engineering & Technology
39	Mr. Diggavi Krishna Chaitanya	Assistant Professor	GNIT
40	Mr. K Janardhan Rao	Assistant Professor	GNIT
41	Mr T Papi Naidu	Associate Professor	Lendi Institute of Engineering & Technology
42	Mr K Shankar	Assistant Professor	Lendi Institute of Engineering & Technology
43	Mr G Tirupathi Naidu	Assistant Professor	Satya Institute of Technology and Management
44	Ms. Jasmine Vincent	Assistant Professor	Raghu Engineering College

S.No.	Name	Designation	College
45	Mr. T Stephen Babu	Assistant Professor	Raghu Institute of Technology
46	Mr. I Krishna Chaitanya	Assistant Professor	Raghu Engineering College
47	B Sudeepthi	Assistant Professor	Raghu Engineering College
48	Ms. Simpa Karmakar	Assistant Professor	Sai Ganapathi Engineering College
49	Mr. M Pavan Kumar	Assistant Professor	S.V.P Engineering College
50	Mr. B.V. Ramana Murthy	Assistant Professor	BITS-VIZAG
51	Mr. K. Deniel Raju	Assistant Professor	Anil Neerukonda Institute of Technology and Science
52	Mr. A. Ramesh Babu	Assistant Professor	Anil Neerukonda Institute of Technology and Science
53	Mr. M. Vinod Kumar	Assistant Professor	Anil Neerukonda Institute of Technology and Science
54	Mrs. G Jyothi	Assistant Professor	Vignan's Institute of Information Technology
55	Mrs. G Mani	Assistant Professor	Vignan's Institute of Information Technology
56	Dr. J Anitha	Associate Professor	Vignan's Institute of Information Technology
57	Dr Amarendra Kothalanka	Professor & Deputy HoD - Academics	K L University
58	Dr. K.V.S.N. Rama Rao	Professor	K L University
59	Mrs. B. Pavani Srikavya	Assistant Professor	Vignan's Institute of Information Technology
60	Mrs. Ch. Sowjanya	M.Tech. Student	Raghu Institute of Technology
61	Mrs S Suneetha	Assistant Professor	Dadi Institute of Engineering & Technology
62	Mr M Ch Jagan Sekhar	Assistant Professor	NSRIT
63	G Pydi Raju	Assistant Professor	NSRIT
64	Mr. S Sravanti	Assistant Professor	VITAM

## ETQRET-2K18 Dadi Institute of Engineering & Technology Participants

S.No	Name	Designation	Department
1	Prof. Dr. Ch. Naga Prasad	Principal	
2	Dr.K. Rama Rao	Professor & DEAN	
3	Dr. K.S.Eswara Rao	Professor & Vice-Principal	
4	Dr.Ch.Prabhakara Rao	Professor	H&BS
5	Dr.Ch.Nageswara Rao	Associate Professor	H&BS

S.No	Name	Designation	Department
6	Mr.Penta Appa Rao	Sr Assistant Professor	H&BS
7	Mr.Thanakala Rama Kanaka Pydiraju	Assistant Professor	H&BS
8	Mr.Nodagala Ramakumar	Assistant Professor	H&BS
9	Mrs.Malla Lalitha	Associate Professor	H&BS
10	Mrs.D Swapna	Assistant Professor	H&BS
11	Mrs.Madhuri Pulavarthi	Assistant Professor	H&BS
12	Mr.K Murali	Assistant Professor	H&BS
13	Mr.Y Someswara Rao	Assistant Professor	H&BS
14	Ms.Chaya Kalpana Preethi Botcha	Assistant Professor	H&BS
15	Mr.Venkata Murali Palla	Sr Assistant Professor	H&BS
16	Ms.Vanaja Sivalanka	Assistant Professor	H&BS
17	Mr.Souparni Panigrahi	Assistant Professor	H&BS
18	Mrs. Varaha G S Srujana S	Assistant Professor	H&BS
19	Mr.Ummadi Mahesh	Assistant Professor	H&BS
20	Dr. Hari Krishna Karanam	Professor & HOD	CIVIL
21	Mrs. Usha Rani Bhupathi	Assistant Professor	MECHANICA L
22	Ms. Padmaja Karrothu	Assistant Professor	MECHANICA L
23	Mr M RVSG Guptha	Assistant Professor	CIVIL
24	Mr.P Lakshmi Narayana	Associate Professor	MECHANICA L
25	Ms J B S Bharathi	Assistant Professor	CIVIL
26	Ms Vepuri Alivelu Mangamma	Assistant Professor	CIVIL
27	Mr.D Atchuta Ramacharyulu	Assistant Professor	CIVIL
28	Mr. Kollepara Santhosh	Assistant Professor	CIVIL
29	Mrs. Bandhikana Ramya	Assistant Professor	CIVIL
30	Mr. Seshagiri Rao Boddu	Assistant Professor	CIVIL
31	Ms Paidisetti Uma	Assistant Professor	CIVIL
32	Mrs Padadalam Lavanya	Assistant Professor	CIVIL
33	Ms Palaparthi Lavanya	Assistant Professor	CIVIL
34	Dr. L. Prasanna Kumar	Associate Professor & HOD	CSE
35	Dr. Karimisetty Sujatha	Professor	CSE
36	Mr. A.Vasudeva Rao	Associate Professor	CSE
37	Mr.V.Srinivas	Associate Professor	CSE
38	Mr. K.Nuka Raju	Associate Professor	CSE
39	Mr. P.S.V.S.V. Ramaraju	Sr. Assistant Professor	CSE
40	Mrs. K. SriLakshmi	Associate Professor	CSE
41	Mr.Y.Dinesh Kumar	Assistant Professor	CSE
42	Mrs. K.Komali	Assistant Professor	CSE

43 Ms. D. Harshitha	Assistant Professor	CSE
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S.No	Name	Designation	Department
44	Mrs.B.Renuka	Assistant Professor	CSE
45	Mrs.G.Sujatha	Assistant Professor	CSE
46	Ms. G.Pushpa	Assistant Professor	CSE
47	Mr.Ch.Dinesh	Sr. Assistant Professor	CSE
48	Mrs D.Sharmila Ganga Devi	M.Tech. Student	CSE
49	Ms. V.Syamala	M.Tech. Student	CSE
50	Ms S. Siva Prathyusha	M.Tech. Student	CSE
51	Ms Razia Sultana	Assistant Professor	CSE
52	Ms G. Chandrika	Assistant Professor	CSE
53	Mr. V. V. M. Ramesh	System Administrator	CSE
54	Mr. Md. Mustafa	System Administrator	CSE
55	Mr. K Viswanadham	System Administrator	CSE
56	Mr.K.Jogi Naidu	Assistant Professor & HOD	ECE
57	Mr.B.N.Srinivasa Rao	Sr. Assistant Professor	ECE
58	Mrs.D.L.Mythri	Assistant Professor	ECE
59	Mrs P. Poorna Priya	Assistant Professor	ECE
60	Mr.D.Ravi Nayak	Assistant Professor	ECE
61	Mr.Mohammad Shaffi	Assistant Professor	ECE
62	Mr.K.S.N.V Someswara Rao	Assistant Professor	ECE
63	Mrs B.T.Archana	Assistant Professor	ECE
64	Ms.K Suma	Assistant Professor	ECE
65	Ms.B.Neelima Devi	Assistant Professor	ECE
66	Mr.S.Suresh Kumar	Assistant Professor	ECE
67	Mr.P.Ram Prasad	Assistant Professor	ECE
68	Ms.Sk.Shabeena	Assistant Professor	ECE
69	Ms.M.Jyothi	Assistant Professor	ECE
70	Mr. E.V.A.K. Nageswara Rao	Lab Technician	ECE
71	Mr.Keshavapatnam Vijay Kumar	Associate Professor & HOD	EEE
72	Mr. Durga R CH Nookesh	Assistant Professor	EEE
73	Mr Mudda Raja Rao	Assistant Professor	EEE
74	Mr Gorrepotu Jagadeesh	Assistant Professor	EEE
75	Mr Arasavelli Krishna Nag	Assistant Professor	EEE
76	Mrs.Adabala Lakshmi Durga	Assistant Professor	EEE
77	Ms.Akella Venkata Santosh Lakshmi	Assistant Professor	EEE
78	Mr Mantrapudi R Prasad	Assistant Professor	EEE
79	Ms.Bonula Sowjanya Kalyani	Assistant Professor	EEE
80	Ms.Petrum Jagruthi	Assistant Professor	EEE
81	Mr Potnuri Vinod Kumar	Assistant Professor	EEE

S.No	Name	Designation	Department
82	Mr Srikanth Mahanthi	Assistant Professor	EEE
83	Mrs.D Venkata S J Poojitha	Assistant Professor	EEE
84	Mr Deleep Kumar Jami	Assistant Professor	EEE
85	Mr Ravi Kumar Chakka	Assistant Professor	EEE
86	Dr. Rama Kumar P.B.	Professor & HOD	MBA
87	MR. A. Kiran Kumar	Sr. Assistant Professor	MBA
88	Dr. B. Omnamasivaya	Associate Professor	MBA
89	Dr. G. Santhoshi Kumari	Assistant Professor	MBA
90	Mr. P. Kiran Kumar	Assistant Professor	MBA
91	Mrs.K. Chandrika	Assistant Professor	MBA

## **ETQRET-2K18 Sessions**

## Day 1: Inauguration of ETQRET-2K18

This Programme is inaugurated with Lighting of Lamp by Mr. Priyank Taparia, Publishing Head, IET Services (I) Pvt.Ltd, honourable Secretary and Correspondent Sri Dadi Ratnakar, Vice Principal Dr. K. Eswara Rao and ETQRET-2K18 Convener Dr. K. Sujatha. Chief Guest and Resource person, Mr.Priyank Taparia IET, UK, addressed the gathering and specified about Integration of Scientific principles in practical oriented research which leads to successful industrial Innovation. Honourable Secretary, Sri Dadi Ratnakar specified that faculty need to be updated to tackle the younger generation. He also suggested faculty should be interactive and should be able to take advantage of the FDP by utilizing the resource persons coming from various locations. Dr. Ch. S. Naga Prasad, Principal has conveyed his best wishes to coordinators and congratulated the delegates for registering and participating in this event. He suggested writing papers with quality and publishing them in journals with a high impact factor. Dr. K Eswara Rao, Vice Principal, congratulated the PRC committee for initiating this FDP in improving qualitative research at the institute and suggested delegates to attend actively for all sessions. Dr. K Sujatha introduced the theme of the workshop and thanked management for conducting FDPs continuously for enhancing the teaching and learning skills.





## Sessions by Mr. Priyank Taparia, IET, Bangalore

Mr. Priyank Taparia started the prestigious event with his valuable presentation on "Improving Engineering Research: Search Strategies". Initiating from defining research, scoping the search, Synthesizing and Academic writing.

He extended his presentation about Patent, International Patent Classification, Patentability Categories of Patent Search, Search, Non patent literaturepublishing & prior art and gave valuable inputs to to search for session he faculty how research papers from various resources. In the afternoon demonstrated searching for reference papers with keywords and continued with a practical session in Computer Lab1.

He finally suggested to start an institutional level journal so that papers will be reviewed first by the reviewers in every department and this initiates and motivates the students and faculty to start writing and submitting papers.

## Day 2: Sessions by Dr.K.Kiran Kumar, NITW

Dr.K.Kiran Kumar Professor, NITW enlightened the delegates by his presentations on "How to write a Project Proposal" and "How to Write a Paper". This elevated the different funding agencies, Format of project proposal with an example of sanctioned project, present papers to enhance the implementation of innovative ideas in Engineering. He also shared his experiences in sanction and execution of Project.He explained the various practices followed by NITs and IITs in inculcating research activities and suggested that all institutions should try to motivate their faculty by such methodologies. He also suggested faculty to improve their individual profile by publishing papers and attending conferences and workshops to update to current technologies. DIET celebrated National Education Day with Dr K Kiran Kumar being the chief





## Day 3: Sessions by Dr. K. Hari Krishna, DIET

Dr.K.Hari Krishna Professor, DIET motivated with his ppt on "Research Methodology" by discovering the researchable topic, Finding and Selecting the sources, Grouping and Sequencing the information, writing the conclusion, and Revising the Final Draft. He shared his personal experiences in working on research problems and suggested faculty to start working on self writing good papers and improvement by publishing their work.



Day 4: Sessions by Dr. K. Sujatha, DIET



Dr.K.Sujatha convener (ETQRET-18), Professor, DIET has presented her ppts on "How to write a Great Research Paper and Get it Accepted by a Good "Key Terms in Research and Funding Journal" and Agencies" and hence projected on writing good qualitative effective paper, Choosing good journal, citations, Google scholar, Approaching Research funding agencies project proposal and preparing the idea of Scopus papers.

Day 5: Sessions by Dr.Ch.Nageswara



Dr.Ch.Nageswara Rao,DIET

Enhanced publishing papers in reputed journals like Elsevier, Springer and IEEE. He specified publishing papers in standard journals initially but later this will help in increasing the API score of the author. He suggested checking if a journal is a fake journal or not and then submit the paper.

## **Day 6:**

## Forenoon Session by Dr. Y Srinivas, GITAM

Dr. Y. Srinivas of GITAM presented his lecture with ppt "Research Article and the Publication Process" which covered how to organize and frame a problem taking example from film "Tare Jameen Par". He also suggested to work genuinely without copying or modifying the content that exists on the internet or other papers. He listed good journals and plagiarism tools to check for copied content. He suggested the young faculty to start joining PhD and to obtain PhD as soon as possible, as this will become mandatory in near future.





## Afternoon Session by Dr. B. Sateesh, VIIT

Dr. B. Sateesh started with a motivational lecture for faculty and suggested them to be interactive. He listed out the impact factor calculations and citation index and suggested faculty to publish papers in only reputed journals. He suggested submitting mini-funding projects in IEI, UGC, AICTE and attending workshops and FDPs conducted in their area of interest.





## Feed back:

1)Choose the sessions which you liked most:

a) Dr. Y.Srinivas

b)Dr. K. Kiran Kumar

c)Mr. Priyank Taparia

d)Dr. B. Sateesh

e)Dr. Karanam Hari Krishna

f)Dr. K Sujatha

g)Dr. Ch. Nageswara Rao

2)Overall Feedback

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3) Would you like to join sessions in future

a)Yes

b)No

## Valedictory of ETQRET-2K18

















Valedictory of the ETQRET-2K18 has been conducted with Dr. B. Sateesh being the chief guest of the event, presided by Dr. Ch. S. Naga Prasad in the gracious presence of Heads of all departments, faculty and delegates from other colleges. Dr. B. Sateesh congratulated DIET team for conducting such a prestigious event and also appreciated for conducting numerous activities in benefit of faculty. Dr. Ch. S. Naga Prasad cherished the delegates for continuously learning with patience continuously. He appreciated the PRC Committee members for conducting the event and suggested faculty to be updated in research along with teaching. Delegate Mr. Y H Prasanna Raju , Assistant Professor, MVGR, expressed his gratitude for conducting National Level FDP ETQRET-2K18 entirely focusing on keyword research and specified that everyone attending the FDP will be benefited by sessions delivered by eminent speakers. The event is concluded with a vote of thanks by Ms.J.B.S.Bharathi.

## Sample Certificate

