



Dr.T. THIMMAIAH INSTITUTE OF TECHNOLOGY

(Estd. 1986) Oorgaum, Kolar Gold Fields, Karnataka – 563120

(Affiliated to VTU, Belgaum, Approved by AICTE - New Delhi)

3.2.2 Number of Seminars/conferences/workshops conducted by the Institution during the last five years

Academic Year 2017-2018

Index Sheet

Si. No.	Academic Year	Name of the Workshop/Webinar/Seminar/Conference	Type	Number of Participants	Date From – To	Page No.
1	2017-2018	5 days Workshop on “ MICROSOFT OFFICE BASICS”	Workshop	40	10.07.2018 - 14.07.2018	2
2	2017-2018	Recent Advancement in Electrical and Electronics Technology (RAEET-2018)	National Conference	81	21.05.2018 - 21.05.2018	4
3	2017-2018	One Day National Conference on “Recent Advancements in Engineering Science & Technology (RAEST-2018)”	National Conference	200+	9.05.2018 - 9.05.2018	6
4	2017-2018	Three-day workshop on “IoT and its Applications”	Workshop	51	19.03.2018 - 21.03.2018	10
5	2017-2018	Finite Element Methods & Analysis	Workshop	70	13.10.2017 - 13.10.2017	11
6	2017-2018	Automation Simulation and Scope of Job Opportunities	Workshop	70	21.09.2017 - 21.09.2017	13
7	2017-2018	Simulation using Hyper mesh and LS Dyna	Workshop	80	21.08.2017 - 21.08.2017	14


PRINCIPAL

Dr. T. Thimmaiah Institute of Technology
Oorgaum, K. G. F- 563120



Dr.T.THIMMAIAH INSTITUTE OF TECHNOLOGY
Oorgaum, Kolar Gold Fields, Karnataka – 563120
(Affiliated to VTU, Belgaum, Approved by AICTE - New Delhi)

Department of Computer Science and Engineering
5 days Workshop on “**MICROSOFT OFFICE BASICS**”

Event Date and Title	:	10 th -14 th July 2018 5 days Workshop on “ MICROSOFT OFFICE BASICS ” for Nonteaching Staff GVET group
Speaker(s) at the Event	:	Session Speakers: Mrs. Nisha bai Mrs. Thara devi M Mrs Santhosh Kumari Mr.Nagaraj Mrs.Sophia Mrs Premalatha Mrs.Sudha Mrs.Bhuvaneswari Mrs.Leelavathy Mrs.Apoorva Mr.Manjunath Singh Mrs.Hamsalatha Mrs.Chithra Mrs.Punitha Mrs.Sharmila kumari Ms.Syeda Tasmiya Mrs.Mercy Flora Mr. Syed Thouheed Ms.Revathi
Number of Participants	:	40
Gist of the Event (Few sentences regarding technical contents of the event) Importance of Computers and Microsoft office Hands-on Session conducted on Microsoft Word, Excel, Power point, Network basics, Internet and email		


PRINCIPAL
Dr. T. Thimmaiah Institute of Technology
Oorgaum, K. G. F- 563120

Photograph of the event :



S. Thimmaiah
PRINCIPAL

Dr. T. Thimmaiah Institute of Technology
Oorgaum, K. G. F- 563120



Dr.T.THIMMAIAH INSTITUTE OF TECHNOLOGY
Oorgaum, Kolar Gold Fields, Karnataka – 563120
(Affiliated to VTU, Belgaum, Approved by AICTE - New Delhi)

Department of Electrical and Electronics Engineering

Recent Advancement in Electrical and Electronics Technology (RAEET-2018)

The 3rd National Conference on Recent Advancements in Electrical and Electronics Technology (RAEET-2018) was conducted on 21-05-2018 by Department of Electrical and Electronics Engineering


The main aim of Conference was to provide platform for academicians, students and research scholars to enlighten themselves among the latest developments in Engineering Science and Technology. Papers were invited from the Students of our college as well as other Engineering colleges.

The Conference was conducted successfully in two sessions chaired by Dr. Ganapathy D Moger , HOD & Prof. , Dept. of EEE, EPCET, Bangalore and Sri Syed S Hussaian , Manager , BESCOM , Kolar with assistance and Co-ordination of all Staff and Committee Members


23/05/2018
PRINCIPAL
Dr. T. Thimmaiah Institute of Technology
Oorgaum, K. G. F. - 563120

About the Conference

RAEET-2018 provides a platform to young researchers, Academics, students to share their new idea, and expertise for technological developments.



Call for Paper

Submit full length papers in T.oddor By Following IEEE format through mail: hod.eee@drtti.edu.in

- Renewable energy.
- Wireless power transfer
- Multiphase power transfer.
- Embedded system
- Smart grid.
- Nano grid.
- Energy Conservation.
- Distribution System
- Lighting Technology.

Presented papers will be published in International Journal of Electrical and Electronics.



About College

Dr.TTIT was included in the year 1986 at KGF by Dr.T.Thimmaiah, Ph.D. (London IAS/Retd.), as the founder president under the aegis of golden valley educational trust, with the sole purpose of imparting quality technical education to reach all people. This college is located about 85km from Silicon Valley city accessible through rail and located in a nature friendly environment.


Dr.TTIT has seen an escalating growth since 1986. It has vision to be a global partner in building an economic and civil community contributing to the social and industrial development of the country. Our college was established with the aim of providing quality higher education at par with international standards. It persistently seeks and adopts innovative methods to improve the quality of higher education on a consistent basis. Students are encouraged on this journey by our committed faculty, state of art facilities and student friendly educational system.

About the Department


Electrical and Electronics Department have 12 Faculty members who have done their UG & PG degrees from the top universities. The faculty members of this department are consistently doing well in teaching and research.

The department grew with time, reflecting the needs of a changing society and established new areas of Teaching and Research in Electrical Engineering.

3rd National Conference
On
Recent Advancement in
Electrical and Electronics Technology
(RAEET-2018)
21st May 2018



Organized by
DEPARTMENT OF
ELECTRICAL & ELECTRONICS ENGINEERING



32 years Creating Stars
Estab: 1986

DR. T. THIMMAIAH INSTITUTE OF TECHNOLOGY
Formerly GOLDEN VALLEY INSTITUTE OF TECHNOLOGY
 Bangalore, Kolar Gold Fields - 563 120
 Website: drtti.edu.in

3rd National Conference
On
Recent Advancement in Electrical and
Electronics Technology (RAEET-2018)
21st May 2018

Registration Form

Name: _____

Gender: Male / Female _____

Designation: _____

Organization: _____

Branch: _____

Address for Correspondence: _____

Pin Code: _____

Phone: _____



Email: _____

Date: _____

Declaration: The information provided is true to the best of my knowledge.

Signature _____

Registration Fee payment through DD:
 In favor of
 " Dr.T.Thimmaiah Institute of Technology ".
 Payable at Bangarpet

Registration Fees:

UG students : Rs. 250/- (2 students per batch)
 PG students : Rs. 500/-
 Faculty/ Research scholars : Rs.700/-
 Corporate : Rs.1000/-

Important Dates

Last date for registration : 17th May 2018
 Paper acceptance notification : 18th May 2018
 Last date for registration : 19th May 2018
 Conference date : 21st May 2018

For Details Contact:

Prof. B. Somashekar Asst. Prof. EEE
 Mob : 9449145993
 email: somashekar@drtti.edu.in
 email: niplakshmiopathy@gmail.com

Chief Patron
Dr.T. Venkat Vardhan
 President, GVET

Patron:
Dr.Syed Ariff
 Principal, Dr.TTIT.

Convenor:
Dr. N. Lakshmiopathy.
 HOD, Dept. of EEE., Mob: 8762208659

Presiding Chair:
Dr. Ganapathy D M , HOD, EPCET, Bangalore

Co-ordinators:
Prof. Veena.B
Prof. Sridevi. A
Prof. Ronald Lawrence

Technical Advisory Committee
Prof.Ruckmani Divakaran, Dean, Dr.TTIT
Dr.Shenoy H G, Vice Principal, Dr.TTIT
Dr.Sreeramreddy, Principal, CBIT, Kolar
Dr. Manjunath.A, Principal, SKIT, Bangalore
Prof. A.Kumar, BNMIT, Bangalore
Prof.K.Venkatesh, BNMIT, Bangalore
Prof.C.N.Maheshan, UVCE, Bangalore
Prof.Ramesh, UVCE, Bangalore

Organizing committee
Prof. David Livingston
Prof. Dhanalakshmi
Prof. Subshani s
Prof. Dayananda B R
Prof. Jillian Rufus
Prof. Arun V,
Prof. Daphny

23/05/2018
 PRINCIPAL
Dr. T. Thimmaiah Institute of Technology
 Oorgaum, K. G. F- 563 120



Dr.T.THIMMAIAH INSTITUTE OF TECHNOLOGY
Oorgaum, Kolar Gold Fields, Karnataka – 563120
(Affiliated to VTU, Belgaum, Approved by AICTE - New Delhi)

Department of Computer Science and Engineering

3rd National Conference on Recent Advancements in Engineering Science and Technology (RAEST-2018)

The 3rd National Conference on Recent Advancements in Engineering Science and Technology (RAEST-2018) was conducted on 09-05-2018 by Department of Computer Science & Engineering.

The main aim of Conference was to provide platform for academicians, students and research scholars to enlighten themselves among the latest developments in Engineering Science and Technology.

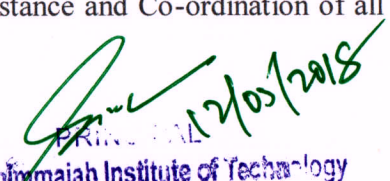
Papers were invited from the Students of Computer Science Engineering of our college as well as other Engineering colleges.

To our pride we received 49 and odd papers from Sixth and Eight Semester Students which include Papers from CBIT-Kolar, GSS- Mysore and Baradiyar University Students.

The Papers and articles were of highest quality and are offered and accepted for Publications from the Dignitaries and Presiding Chair.

The Conference began with Welcome Speech by Prof. Ruckmani Divakaran, Dean (Academics) Dr.TTIT, which was followed by Keynote Speaker Dr. CN Narayana Swamy, Jain University Bangalore, who presented on IOT and its Technologies. This was followed by Presidential Speech by Dr. Syed Arif, Principal, TTIT, KGF and vote of thanks by Dr. Shenoy H G, Vice Pricipal, Dr.TTIT.

The Conference was conducted successfully in two sessions chaired by Dr.GM Nasira , Head and Asst. Professor, Dept of Computer Application, Tirupur and Dr. CN Narayana Swamy, Jain University Bangalore in two venues of CSE with assistance and Co-ordination of all Staff and Committee Members.


PRINCIPAL
Dr. T. Thimmaiah Institute of Technology
Oorgaum, K. G. F- 563120

Department of
Computer Science & Engg.

Department offers Bachelors of Engineering (B.E) in Computer Science and Engineering with an intake of 120 students since 1993. Today, Department has understanding with Tata Consultancy Services (TCS) for academic project guidance and certification.

In January 2018, Cisco Networking Academy is initiated with Cisco Pvt. Ltd, the world Leaders in Networking with certified trainers and accredited Center of Excellence & Laboratories.



Call for Paper

- Cloud Computing
- Big Data Analytics
- Data warehousing & mining
- Artificial Intelligence
- Wireless Sensor Networks (WSN)
- Neural Networks & Fuzzy Logics
- Social Media Application
- Optimization & Performance Algorithms
- Theory of Computation
- Internet of Things (IoT)
- Embedded Systems
- Image Processing and Computer Graphics and more...



About College

Dr. T. Thimmaiah Institute of Technology (Formerly Known as Golden Valley Institute of Technology - GVIT) was started in the year 1986 at Kolar Gold Fields by Dr. T. Thimmaiah, Ph. D., (London), IAS (Retired), as the founder President under the aegis of Golden Valley Educational Trust, with the sole purpose of imparting a quality technical education in rural sector of Kolar District. Dr. T. Thimmaiah Institute of Technology is affiliated to Visvesvaraya Technological University (VTU), in Karnataka & First Engineering College in Kolar District. Dr. TITI is approved by the All India Council for Technical Education (AICTE) and at present offers Degree Courses in Engineering, Management and Post Graduation.

Today, Dr. TITI is under the able administration of Dr. T. Venkat Vardhan, the Managing Director of India's No.1 Events Company, DNA Entertainment Networks Private Limited which is headquartered in Bangalore. Born and educated between Kolar Gold Fields and Bangalore, a mechanical engineer from UVCE, he is responsible for single-handedly redefining and landscaping presentation of Mega Live Entertainment and Sports Events in India. Since its inception for well over two decades, .

Conference Objective

RAEST is Third National Conference organized by Dept. of CSE. RAESt 2018 provides a platform for budding engineering graduates, researchers, academicians and industry experts to come under a single umbrella for sharing taught, ideas and innovation.

Publications

All Accepted papers shall be published in following Journals of IRD

- International Journal of Electrical, Electronics & Computer Systems, ISSN: 2347-2820 and Impact Factor: 2.04
- International Journal of Recent Advances in Engineering & Technology, ISSN: 2347-2812 and Impact Factor: 1.05



**Dr. T. Thimmaiah Institute of
Technology**

Department of Computer Science & Engg.
Oorgaam, Kolar Gold Fields (KGF)
Kolar (D), Karnataka, India 563120
www.drstiti.edu.in

3rd National Conference in Recent Advancement in Engineering Science & Technology

[RAEST-18]



Organised By

Department of Computer Science
Engineering

In Association with



Dr. T Thimmaiah Institute of Technology

Oorgaam, Kolar Gold Fields, Karnataka - 563120
(Affiliated to VTU, Belgaum, Approved by AICTE - New Delhi)
Estd. 1986



Registration Form, RAEST-2018

Chief Patron

Dr. Venkat Vardhan
President, Golden Valley Educational Trust

Patron

Dr. Syed Ariff, Principal Dr. TTIT, KGF

Convener

Prof. Vinutha B A, HOD-CSE, Dr.TTIT, KGF

Presiding Chair

Dr. Narayana Swamy, JAIN University, Bengaluru, KA
Dr. Venkatesan Selvam, DSCE, VTU, Bengaluru, KA

Cordinators:

Prof. Syed Thouheed Ahmed, AP, CSE, Dr.TTIT, KGF
Prof. Revathi S, AP, CSE, Dr. TTIT, KGF
Prof. Leelavathi, AP, CSE, Dr. TTIT, KGF
Prof. Sudha V, AP, CSE, Dr. TTIT, KGF

Payment Details:

U.G (B.E): 700/- P.G (M.Tech) 800/-

Research Scholars & Academicians 900/-

Payment Mode: **DD/On-line Transfer [Details shall be sent with acceptance mail]**

DD Number:

UTR Number:

Students should mail, the paper to hod.cse@drttit.edu.in or 251051201@drttit.edu.in

ACECT 2018, Co-ordinators

Department of Computer Science & Engg.

Dr. T Thimmaiah Institute of Technology

Oorgaam, K.G.F 563120

NAME (BLOCK LETTERS):

Designation:

Branch/Department:

College / University:

Paper Title:

Co-Authors:

Email ID:

Phone Number:

Correspondence Address:

RAEST 2018 - Third Line of Series....

Advisory Committee

Dr. K G Mohan, Professor, Presidency University
Dr. Chandrashekar, HoD-CSE, C.B.I.T, Kolar
Dr. Sharmila Shankar, Professor, Crescent University
Dr. Asma Parveen, Professor, KBNCE, Gulbarga
Dr. Venkatesan Selvam, DSCE, VTU, Bengaluru
Dr. Srinivas Roa M, Principal, ACE, Vellore
Dr. Narayana Swamy, JAIN University, Bengaluru
Dr. Shanteem Akther, Professor, KBNCE, Gulbarga
Dr. Sandhya M, CRESCENT University, Chennai
Dr. Prof. Rukmani Divakaran, Dean, Dr. TTIT, KGF
Dr. Prof. Raghavendra T S, Assoc. Professor, CiTech
Prof. Nirmala S Guptha, Assoc. Professor, REVA Univ
Prof. Thanuja K, C&IT, REVA University
Prof. Manjula, School-CSE, Presidency University
Prof. Narayana Swamy, Principal Prakruthi Colg.
Prof. Prathima, HoD-CSE, RGIT, Bengaluru
Prof. Saveetha, SRM University, Chennai
Prof. Bibhu Prasad Mohanty, Utkal University

Contact: +91 96114 35234 | 79759 09324

*Office hours 9:00am to 5:00pm



Dr.T.THIMMAIAH INSTITUTE OF TECHNOLOGY
Oorgaum, Kolar Gold Fields, Karnataka – 563120
(Affiliated to VTU, Belgaum, Approved by AICTE - New Delhi)

Department of Electronics and Communication Engineering
One Day National Conference on “Recent Advancements in Engineering Science & Technology”

Event Date and Title	:	9 th May 2018, One Day National Conference on “Recent Advancements in Engineering Science & Technology”
Speaker(s) at the Event	:	Resource Person: Dr.Vijay Kumar , EWCET, Bangalore & Prof.Venkatesha , Brindavan college of Engineering, Bangalore Timing: @10:00 AM to 4:30PM
Number of Participants	:	150 +

Venue: Edusat Room

Gist of the Event (Few sentences regarding technical contents of the event)

- It was conducted to create a platform for the young researchers, academicians and students to share their novel idea.
- Expertise for technological developments.
- The proceedings and the CD were released during the inauguration.
- Participants from various Engineering colleges like EPCET, Brindhavan College, CBIT, SJGIT along with Dr.TTIT participated and presented papers.

Photo of the Conference



Students with certificates along with faculty members-RAEST 2018

10/05/2018
Dr. T. Thimmaiah Institute of Technology
Oorgaum, K. G. F- 563120



Dr. T. THIMMAIAH INSTITUTE OF TECHNOLOGY
Oorgaum, Kolar Gold Fields, Karnataka – 563120
(Affiliated to VTU, Belgaum, Approved by AICTE - New Delhi)

Department of Electronics and Communication Engineering

Three-day workshop on “IoT and its Applications”

Event Date and Title	:	19 th – 21 st March 2018, Three-day workshop on “IoT and its Applications”
Number of Participants	:	51
Venue: Edusat and Labs		

Gist of the Event (Few sentences regarding technical contents of the event)

- The aim of the Workshop is to make students to gain Practical Knowledge on the Internet of Things (IoT).
- With theory concepts session followed by Hands-on Sessions.
- The workshops concluded with a competition.
- The audience are all the ECE students with ECE Faculties.

Valedictory Photos of the Workshop



Valedictory function of IoT Workshop

24/03/2018
PRINCIPAL
Dr. T. Thimmaiah Institute of Technology
Oorgaum, K. G. F- 563120



Dr.T.THIMMAIAH INSTITUTE OF TECHNOLOGY
Oorgaum, Kolar Gold Fields, Karnataka – 563120
(Affiliated to VTU, Belgaum, Approved by AICTE - New Delhi)

Department of Mechanical Engineering

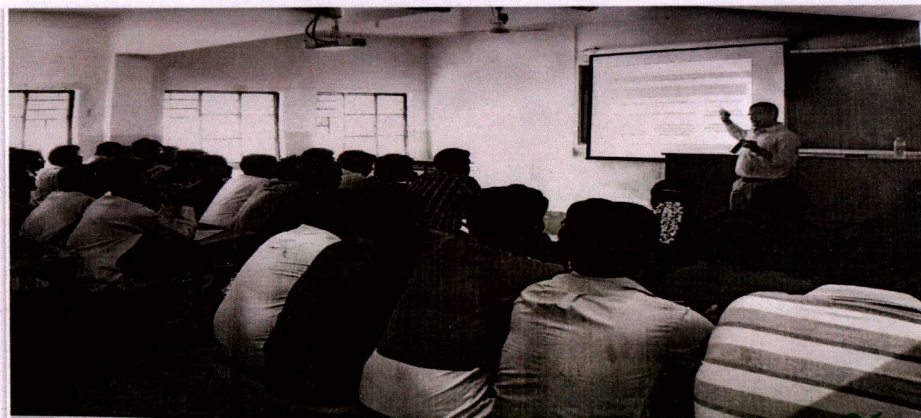
**1 day Workshop on
“Finite Element Methods and Structural Analysis” On 13th
October 2017**

Event Date and Title	:	1 day Workshop on “Finite element methods and structural analysis” - 13. october 2017
Speaker(s) at the Event	:	Session Speaker1: Mr. Rajashekar T, Senior design engineer TATA ELXSI LIMITED, Bangalore
Number of Participants	:	70

Gist of the Event (Few sentences regarding technical contents of the event)

Day 1: The session mainly briefs about the importance of how the model is created and analysed in any FEA software in order to determine its adequacy. It also indicates the practical applications in automotive, aerospace industries.

Photograph of the Event



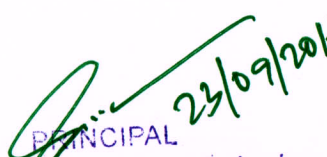
13/10/2017
PRINCIPAL
Dr. T. Thimmiah Institute of Technology
Oorgaum, K.G.F. - 563120



15/10/2017
PRINCIPAL
Dr. T. Thirumalaiah Institute of Technology
Oorgaum, K. G. F. - 517 311

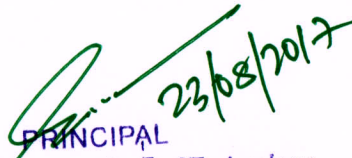
**1 day Workshop on
“Automation Simulation and Scope of Job Opportunities”
on 21st September 2017**

Event Date and Title	:	1 day Workshop on “Automation Simulation and Scope of Job Opportunities”
Speaker(s) at the Event	:	Session Speaker: Mr. srinivasulu Senior analyst General motors technical centre, Bangalore
Number of Participants	:	70
Gist of the Event (Few sentences regarding technical contents of the event) It mainly briefs about how the implementation of automation technology is minimizing the manpower and effort in any sectors. It also briefs about how the job opportunities may be created in bulk in order to eradicate the unemployment.		


PRINCIPAL
Dr. T. Thimmaiah Institute of Technology
Oorgaam, K. G. F- 563120

**1 day Workshop on
“Simulation using Hypermesh and LS Dyna”
On 21st August 2017**

Event Date and Title	:	1 day Workshop on “Simulation using Hypermesh and LSDyna”
Speaker(s) at the Event	:	Session Speaker: Mr. Shrinivas, Senior technical analystFord motors company chennai
Number of Participants	:	80
Gist of the Event (Few sentences regarding technical contents of the event)		
It mainly briefs about how the model is created followed by meshing and analysed by various boundary and loading conditions which indicates the actual behaviour of a model through simulation.		


 PRINCIPAL
 Dr. T. Thirumalaiah Institute of Technology
 Oorgaam, K. G. F- 583120