



IETE NEWSLETTER

**Institution of Electronics & Telecommunication
Engineers
Kalaburagi Centre, Kalaburagi**

VTU Regional Office, Rajapura, Kusnoor Road, KALABURAGI – 585 106.

MESSAGE FROM THE CHAIRMAN

Dear Members,

It is my great pleasure to extend heartfelt greetings to the readers of the first issue of the IETE Kalaburagi Center's Newsletter for Volume 1, Issue 1, November - December 2022 edition. To give a recap IETE Kalaburagi center started as the IETE subcenter of IETE Hyderabad in the year 2020, and IETE Kalaburagi subcenter is upgraded to the IETE Kalaburagi center in November 2022 with the great efforts of Dr. Basavaraj Gadge, Governing council member, IETE New Delhi and Dr. Shubangi D. C Immediate Past Chairman, IETE Kalaburagi Center and Nominated Governing Council Member, IETE, New Delhi.

IETE Kalaburagi Center was established in November 2022 with the primary responsibility of promoting IETE activities at the regional level and looking after the interests of the Electronics, Computers, and Telecommunications field. One of the main tasks of our committee has been to publish an IETE Quarterly Newsletter and keep the corporate members and members updates about the latest developments and happenings in the Centre and strive to publish selected articles on Electronics & Computer Sciences Engineering. The Newsletter will be published quarterly, starting in November 2020.

We at IETE Kalaburagi Center will strive to create an environment for nurturing innovation, creativity, and excellence in our members and the student community through this Newsletter. The goal is to provide a common platform for engineers and researchers to face the confidently and competently challenges of competition by keeping them informed about the current situation in technical education and research and wide exposure to state-of-art practices.

We have to the date 05 IETE Student Forums from various engineering colleges located in and around Kalaburagi. Our Centre is helping engineering students to do their internships. IETE is actively participating in conducting various seminars, workshops, training, etc. in association with the ISFs at their colleges and the IETE Centre. We would like to increase such activities to help the ISFs in the coming months.

I welcome suggestions to enable us to enhance the activities of the Kalaburagi Center collectively.

Stay healthy and stay safe!

Warm regards

Dr. Lakshmi Patil
Chairman, IETE Kalaburagi Center

IETE GOVERNING COUNCIL MEMBERS

Dr. Basavaraj Gadge Sir,
GC Member, IETE Delhi

Dr. Shubangi D. C.
Nominated GC Member, New Delhi.

IETE KALABURAGI CENTER EXECUTIVE COUNCIL MEMBERS

Dr. Laxmi Maka
Chairperson

Dr. Naghsethappa Biradar
Vice Chairman

Dr. Vinita Pratapure
Vice Chairperson

Prof. Ambresh Bhadrashetty
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Member

Dr. P. Vishwanath
Member

Prof. Juhi Nishat Ansari
Member

Prof. Khaja Moinuddin
Member

Dr. Praveen Reddy
Member

ACTIVITIES/EVENTS CONDUCTED AT THE CENTER

EVENT 1: UPGRADATION CEREMONY OF IETE GULBARGA SUB CENTER

An upgradation ceremony of the Institution of Electronics and Telecommunication Engineers (IETE) Gulbarga sub-center to the IETE Kalaburagi center and the 69th foundation day celebration of IETE was held on 14 Nov 2022 in senate hall, VTU Regional Office, Kalaburagi. The upgradation ceremony and IETE Kalaburagi center were inaugurated by the chief guest, Dr. V. Gunashekar Redy, President, IETE, New Delhi and Guests of Honor for the ceremony are, Prof P. Prabhakar (Veteran) Past President, IETE, New Delhi; Prof. (Dr) J. W. Bakal Past President IETE, New Delhi; Prof. (Dr.) M. Basvaraj Ex. Vice-President IETE, New Delhi; Dr. Baswaraj Gadgay Zonal Mentor(South)& Vice-President, IETE, New Delhi; Dr. K. Jaya Sankar Vice-President IETE, New Delhi; Dr. K. Jaya Sankar Vice-President IETE, New Delhi; Dr. D. S. Bormane Vice-President, IETE, New Delhi; Shri Sunil Treasurer IETE, New Delhi; Presided by GP Capt. Sonpal Singh (Veteran) Secretary General, IETE HQ. Also, Er. NuliNamas Sivaya, Chairman, IETE Hyderabad Center, Dr. R. R. Deshmukh, Zonal mentor west, Chairman, IETE Aurangabad, Dr. Shubhangi D. C. Immd. The past Chairperson, IETE, Gulbarga Sub Center & Nominated G. C. members and principals, faculty members, and IETE members were present in the ceremony.



Inauguration of IETE Kalaburagi Centre by all Guests on 14th November 2022, Wednesday at 12:00 PM

EVENT 2: 69TH FOUNDATION DAY CELEBRATION OF IETE

The IETE Kalaburagi Center celebrated its 69th foundation day. Dr. K. Jaya Sankar, Vice President of IETE, New Delhi was the main speaker. He dwelled on the theme NEP 2020: A paradigm shift in skill-based higher education, challenges, and opportunities. IETE President, Dr. GUNASHEKHAR Reddy, Vice-president and VTU Kalaburagi regional Director, Dr. Basavaraj Gadgay, IETE Captain- Dr. Sonpal Singh, HQ, Dr. NuliNamaha Shivay, Chairman-IETE-Hyderabad, Dr. Deshmukh, from Warangal, Dr. M. Basvaraj, Ex. Vice president, IETE New Delhi Dr. Shubhangi, IETE GC member and others presented a memento of IETE to Prof. Channaveeramma.E., Associate Member of IETE who participated in the event. Also, Principles of various Engineering colleges of Kalaburagi Region, Ph. D. scholars and engineering students, and faculty members of various colleges and universities were present.



Talk on NEP 2020: “A paradigm shift in skill-based higher education challenges and opportunities” by resource person Dr. K. Jaya Sankar.

EVENT 3: CELEBRATION OF INTERNATIONAL YEAR OF GLASS (YOG)-2022 AND INTERNATIONAL CONFERENCE ON FUNCTIONAL GLASSES (ICFG-2022)

Celebration of International Year of Glass (IYOG)-International Conference on Functional Glasses (ICFG-2022) Nov 14, 2022 (Pre-conference Poster session to students on Nov 13). Organized by the Indian Association of Physics Teachers, Karnataka (IAPT- RC-12) & The Institution of Electronics and Telecommunication Engineers (IETE), Kalaburagi. In Association with Visvesvaraya Technological University, Centre for PG Studies, Kalaburagi, Karnataka Science and Technology Academy (KSTA), and Karnataka State Council for Science and Technology (KSCST). Venue: VTU's CPGS, Kalaburagi Number of beneficiaries: 175, Mode: Hybrid: <https://meet.google.com/gzq-ywin-oth>

ICFG-2022 has received 15 Abstracts for the Poster and 9 Invited talks. We are very thankful to KSCST, KSTA, and IAPT for their small grants to meet the expenditure. All scientists from BARC, C-MET, Universities of different parts of the country, and other institutions participated in the event. The Pre-Conference Poster Presentation On 13-11-2022 at VTU Campus & 3D Printing at GT & TC Campus. The Celebration of International Year of Glass (IYOG) – 2022 and International Conference on Functional Glasses Inauguration function was held on 14th Nov. 2022 at 9-30 A.M. at VTU Campus On 14-11-2022, The inauguration of the events is done by Chief Guests, Dr. V Gunasekhar Reddy, President IETE New Delhi, Sr. Yashwant. V. Gurukar, Deputy Commissioner, Kalaburagi Guests Of Honour Dr. G.P. Kothiyal, Former Head Glass & Advanced Ceramics Division, BARC & Chairman MRSI Mumbai Chapter, Dr. P.K. Ahluwalia, Dr. B.B. Kale, Director General, Center for Materials for Electronic Technology (C-MET) Pune, Dr. A. Ramesh, CEO KSTA, Bengaluru, President, IAPT, Simla (H.P.) Presided by Dr. BaswarajGadgay Regional Director I/C, VTU, Kalaburagi, Vice President & Zonal Mentor (South), IETE, New Delhi Staff & Students of VTU Center for PG

Studies, Kalaburagi, Dr. M.S. Jogad and Dr. L.A. Udachan, Convener ICFG-2022, Kalaburagi EC Member, IAPT.



Release of IYoG-NCFG 2022 Souvenir & Book by Sr. Yashwant. V. Gurukar, Deputy Commissioner, Kalaburagi

EVENT 4: INTERNATIONAL CONFERENCE ON MULTIDISCIPLINARY RESEARCH-2022

The International Conference on Multidisciplinary Research-2022 (ICMR-2022) held from 22nd to 24th November 2022 at Sharnbasva University, Kalaburagi in association with IETE Sub-centre, Kalaburagi, and sponsored by ISTE, New Delhi, and IEEE Women in Engineering. In view of the conference, University is also organized Pre-Conference and Post-Conference tutorials to have more insights into emerging technologies on 21st Nov 2022 and 25th Nov 2022 Respectively. This multi-disciplinary research conference aims to provide an opportunity for academicians, researchers, scientists, and industry experts to present the results, in theory, methodology, and applications of different areas of Engineering Sciences and Social Sciences under one roof. It was a good platform for researchers to share and discuss their ideas and views with peers. Authors are asked to contribute to the conference by submitting articles/papers that demonstrate their research results, projects, innovations, surveying works and experiences of an industry that define significant advances in the areas of Engineering, Sciences, Business, Architecture, Commerce, Computer Applications, Humanities, and Social Sciences.

The ICMR-2022 would offer several invited lectures from well-known speakers all over the world. We warmly welcome experts, academicians, scholars, and entrepreneurs to participate in this international academic exchange activity in the field of Emerging multi-disciplinary areas. We hope that the ICMR-2022 outcome will lead to significant contributions to the knowledge base in these up-to-date scientific fields. All the accepted papers will be sent to Journals of UGC Care/Scopus indexed/SCI indexed Journals.



Inauguration of INTERNATIONAL CONFERENCE ON MULTIDISCIPLINARY RESEARCH (ICMR-2022) on 22nd November 2022, Tuesday at 11:30 AM

EVENT 5: CLOUD & ANALYTICS

Talk on “Cloud & Analytics” Organized by **GND Bidar** on in association with IETE Conducted on 10th Nov 2022. Resource person: Prof. Mr. Kuldeep Singh. By the Department of ECE, the talk was inaugurated by Prof. Nitin K, Dr. Praveen Reddy, Dr. Kishan Singh, Dr. Dhananjay M, The Number of participants attended: 55



Cloud & Analytics on Guru Nanak Dev Engineering College, Bidar (ISF Activity) 10th November 2022

EVENT 6: INTERNATIONAL YEAR OF GLASS-2022

International seminar on “International Year of Glass-2022” Organized by VTU Regional Office, Kalaburagi on 14th November 2022. Resource person: Dr. Vidyashankar.s. Dr. V. Gunashekar Reddy Souvenir & Book on Glass Releases by Sri. Yashwanth V. Gurukar. By the Department of ECE, the talk was inaugurated by Dr. G. P. Kothiyal, Dr. B. B. Kale, Dr. P. K. Ahiwalia, and Dr. A. Ramesh Presented by Dr. Baswaraj Gadgay, Staff & Students of VTU Center for P G. Studies Kalaburagi. Dr. M. S. Jagad, Dr. L. A. Udachan. Dr. B.M. Khemed



International Year of Glass-2022 on VTU Regional Office, Kalaburagi on 14th November 2022.

EVENT 7: CAREER GUIDANCE

Talk on “Career Guidance” Organized by **GND Bidar** on in association with IETE Conducted on 18th Nov 2022. Resource person: Gp.Capt.Jastaj Singh. By the Department of ECE, the talk was inaugurated by Prof. Nitin K, Dr. Praveen Reddy, Dr. Kishan Singh, Dr. Dhananjay M
No of participants attended: 40



Career Guidance on Guru Nanak Dev Engineering College, Bidar
(ISF Activity) 18th November 2022

EVENT 8: AN INTERLOCUTION ON NEP 2020-QUO VADIS?

An Interlocution on NEP 2020-Quo Vadis? Organized by **VTU Regional Office, Kalaburgi** in association with IETE on 22nd Nov 2022. Resource Person: Prof. Dr. Santishree Dulipudi Pandit organized by the VTU Center for PG Studies talk was inaugurated by Prof. Dr. V. Gunasekar Reddy, Dr. K Jaya Sankar, Dr. Baswaraj Gadgay, Dr. Shubhangi D.C. and the Numbers of participants attended the events are 60



An Interlocution on NEP 2020-Quo Vadis? VTU Regional Office, Kalaburgi 22nd November 2022

EVENT 9: CAREER GUIDANCE AFTER ECE GRADUATION

Career Guidance After ECE Graduation Organized by **GND Bidar** in association with IETE Conducted on 16th December 2022. Resource Person: Mr. Pranshu. By the Department of ECE, the talk was inaugurated by Mr. Veerendra Patil, Prof. Pavan Mankal, Dr. Praveen Reddy, Dr. Kishan Singh, DR. Dhananjay M and participants attended 60

Guru Nanak Dev Engineering College, Bidar
Dept. of Electronics and Communication Engineering

The Silicon Association Organizes
A Talk By Our Alumni
On
“Career Guidance After ECE Graduation”

Resource Person : Mr. Pranshu (2011 Batch)
(Site Reliability Engineer II, Microsoft)

Venue - Mini Auditorium Date - 16th Dec, 2022
Friday, At 11:45 am

Mr. Veerendra Patil
Vice Chairman, SiA Prof. Pavan Mankal
Convener, SiA Dr. Praveen Reddy
EC Member, IETE, Kalburgi

Dr. Kishan Singh
Chairman SiA Dr. Dhananjay M
Principal, GNDEC

Career Guidance After ECE Graduation Guru Nanak Dev Engineering College, Bidar
(ISF Activity) 16th December 2022

EVENT 10: CREDIT CARD IMPLEMENTATION IN REAL WORLD

Credit card implementation in real-world Organized by **GND Bidar** in association with IETE Conducted on 17th December 2022. Resource Person: Md. Nayeemuddin. The talk was inaugurated by Prof. Raganath Kulkarni, Dr. Manohar Madgi, Dr. Praveen Reddy, Dr. Dhanjay M. No of participants attended: 200

GURU NANAK DEV ENGINEERING COLLEGE BIDAR
(Affiliated to Vivekananda Technological University Belagavi & Approved by AICTE New Delhi)
Accredited by NBA (Four UG Programs - Civil, CSE, ECE & EEE 181 30-08-2025), ISO Certified 9001-2015
Haller Road Bidar-585402, Karnataka, India

Guest Talk
On
Credit Card Implementation In Real World
In collaboration with IETE, Kalaburagi centre
by

Date :- 17-12-2022.
Time :- 11:00 am.

Md. NAYEEMUDDIN
Designation-Technical Lead
ATMECS Technologies, HYD

Venue:
Mini Auditorium

Prof. Ranganath Kulkarni
Alumni Coordinator Dr. Manohar Madgi
HOD CSE Dr. Praveen Reddy
EC, Member, IETE, Kalaburagi Dr. Dhananjay M.
Principal

Credit card implementation in the real world Guru Nanak Dev Engineering College, Bidar
(ISF Activity) 17th December 2022.

EVENTS 11: SOFTWARE PROJECT LIFE CYCLE

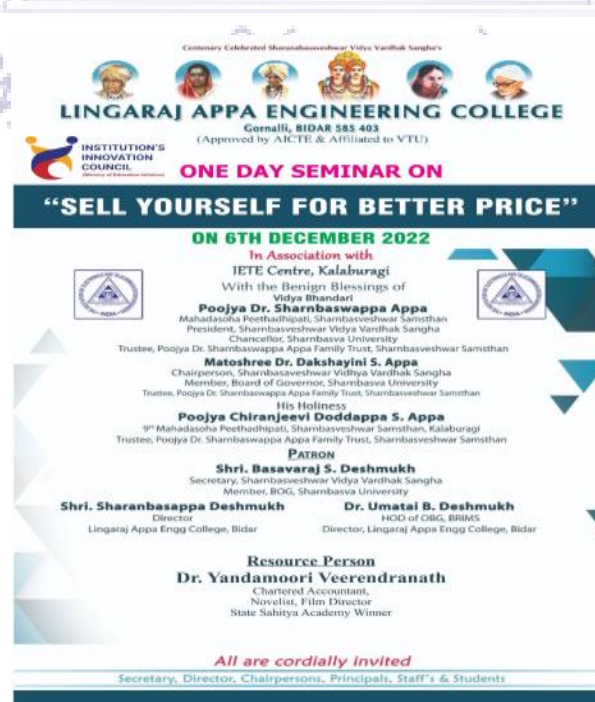
Talk on “Software Project Life Cycle” Organized by GND Bidar, in association with conducted on 15th December 2022. Resource Person: S. Amritpal Singh and the Number of participants attended: 50



Talk on Software Project Life Cycle Guru Nanak Dev Engineering College, Bidar (ISF Activity) 15th December 2022.

EVENTS 12: SELL YOURSELF FOR A BETTER PRICE

Seminar on “Sell yourself for a better price” Organized by **Lingaraj Appa Engineering College**, Bidar, in association with IETE Center Kalaburagi conducted on 06th December 2022. With the blessings of Vidya Bhandari Poojya Dr. Sharnbaswappa Appa, Matoshree Dr. Dakshayini S. Appa Poojya Chiranjeevi Doddappa S. Appa Resource Person: Dr. Yandamoori Veerendranath. And the Number of participants who attended are 300



Invitation of Seminar on Sell Yourself for better price Lingaraj Appa Engineering College, Bidar, 06th December 2022.

EVENTS 13: MOTIVATION-A BENCHMARK

The Seminar on “Motivation-A benchmark” Organized by **Lingaraj Appa Engineering College**, Bidar, in association with IETE Center Kalaburagi conducted on 07th December 2022. With the blessings of Vidya Bhandari Poojya Dr. Sharnbaswappa Appa, Matoshree Dr. Dakshayini S. Appa Poojya Chiranjeevi Doddappa S. Appa Resource Person: C. A. Prashanth Bijaspur.

No of participants attended: 150

Commemory Celebrated Sharnbasveshwar Vidya Vardhak Sangha's

LINGARAJ APPA ENGINEERING COLLEGE
Gornali, BIDAR 585 403
(Approved by AICTE & Affiliated to VTU)

INSTITUTION'S INNOVATION COUNCIL

ONE DAY SEMINAR ON
“MOTIVATION-A BENCHMARK”
ON 7TH DECEMBER 2022

In Association with
IETE Centre, Kalaburagi
With the Benign Blessings of
Vidya Bhandari
Poojya Dr. Sharnbaswappa Appa
Mahadasoha Peethadhipati, Sharnbasveshwar Samsthan
President, Sharnbasveshwar Vidya Vardhak Sangha
Chancellor, Sharnbasva University
Trustee, Poojya Dr. Sharnbaswappa Appa Family Trust, Sharnbasveshwar Samsthan

Matoshree Dr. Dakshayini S. Appa
Chairperson, Sharnbasveshwar Vidya Vardhak Sangha
Member, Board of Governor, Sharnbasva University
Trustee, Poojya Dr. Sharnbaswappa Appa Family Trust, Sharnbasveshwar Samsthan

His Holiness
Poojya Chiranjeevi Doddappa S. Appa
9th Mahadasoha Peethadhipati, Sharnbasveshwar Samsthan, Kalaburagi
Trustee, Poojya Dr. Sharnbaswappa Appa Family Trust, Sharnbasveshwar Samsthan

PATRON
Shri. Basavaraj S. Deshmukh
Secretary, Sharnbasveshwar Vidya Vardhak Sangha
Member, BOG, Sharnbasva University

Shri. Sharanbasappa Deshmukh Director, Lingaraj Appa Engg College, Bidar
Dr. Umatal B. Deshmukh HOD of OBG, BRIMS Director, Lingaraj Appa Engg College, Bidar

Resource Person
CA Prashanth Bijaspur
Chartered Accountant,
& Motivational Speaker
Kalaburagi

All are cordially invited
Secretary, Director, Chairpersons, Principals, Staff's & Students

Seminar on Motivation-A benchmark Lingaraj Appa Engineering College, Bidar, 07th December 2022.

EVENTS 14: UNIVERSAL HUMAN VALUES

Seminar on “Universal Human Values” Organized by **Lingaraj Appa Engineering College**, Bidar, in association with IETE Center Kalaburagi conducted on 02nd December 2022. With the blessings of Vidya Bhandari Poojya Dr. Sharnbaswappa Appa, Matoshree Dr. Dakshayini S. Appa Poojya Chiranjeevi Doddappa S. Appa. Resource Person: Dr. Abhirama Krishna and the Number of participants attended: 150

Commemory Celebrated Sharnbasveshwar Vidya Vardhak Sangha's

LINGARAJ APPA ENGINEERING COLLEGE
Gornali, BIDAR 585 403
(Approved by AICTE & Affiliated to VTU)

INSTITUTION'S INNOVATION COUNCIL

ONE DAY SEMINAR ON
“UNIVERSAL HUMAN VALUES”
ON 2ND DECEMBER 2022

In Association with
IETE Centre, Kalaburagi
With the Benign Blessings of
Vidya Bhandari
Poojya Dr. Sharnbaswappa Appa
Mahadasoha Peethadhipati, Sharnbasveshwar Samsthan
President, Sharnbasveshwar Vidya Vardhak Sangha
Chancellor, Sharnbasva University
Trustee, Poojya Dr. Sharnbaswappa Appa Family Trust, Sharnbasveshwar Samsthan

Matoshree Dr. Dakshayini S. Appa
Chairperson, Sharnbasveshwar Vidya Vardhak Sangha
Member, Board of Governor, Sharnbasva University
Trustee, Poojya Dr. Sharnbaswappa Appa Family Trust, Sharnbasveshwar Samsthan

His Holiness
Poojya Chiranjeevi Doddappa S. Appa
9th Mahadasoha Peethadhipati, Sharnbasveshwar Samsthan, Kalaburagi
Trustee, Poojya Dr. Sharnbaswappa Appa Family Trust, Sharnbasveshwar Samsthan

PATRON
Shri. Basavaraj S. Deshmukh
Secretary, Sharnbasveshwar Vidya Vardhak Sangha
Member, BOG, Sharnbasva University

Shri. Sharanbasappa Deshmukh Director, Lingaraj Appa Engg College, Bidar
Dr. Umatal B. Deshmukh HOD of OBG, BRIMS Director, Lingaraj Appa Engg College, Bidar

Resource Person
Dr. Abhirama Krishna
Director General
Seth Ghasiram Gopi Kishan Badruka
Educational Society, Hyderabad

All are cordially invited
Secretary, Director, Chairpersons, Principals, Staff's & Students

Seminar on Universal Human Values Lingaraj Appa Engineering College, Bidar, 07th December 2022.

EVENTS 15: EMERGING TRENDS IN ELECTRONICS & COMMUNICATION

International workshop on “Emerging Trends in Electronics & Communication” Organized by **KCT Engineering College, Kalaburagi**, in association with Mrs. Kaneez Fatima Sahiba, Aali Janab.Mohd Yousuf Sahab, Dr. S. A. Quadri, conducted on 8th to 10th November 2022.

Resource Person: Dr. Sanjaykumar Gowre, Dr. S. N. Mulge.

No of participants attended: 100



Glimpse of Emerging Trends in Electronics & Communication KCT Engineering College, Kalaburagi, 8th to 10th November 2022.

EVENTS 16: EMERGING TRENDS IN TECHNOLOGY

“Emerging Trends in Technology” Organized by **KCT Engineering College**, Kalaburagi, in association with Dr. S. Vidyashankar, Mrs. Kaneez Fatima, Dr. B.E. Rangaswamy, Mr. Mohammed Yousuf Sahab, conducted on 22nd -24th December 2022. Resource Person: Mr. Yasar Sulaiman, Mr. Shamil Mustafayev, Mr. Aqeel Ahmed, Mr. Norman Uhde, Mr. Abubakar Ansari, Mr. Santosh Kulkarni, Mr. Sameer, Mr. Brett Paul MacLagan, Mr. Salem S. Alabalhareth, Mr. Shannon Ranaweera, Mr. Tabrez Ahmed, Mr. Arshi Rizvi



Dec 24, 2022, 12:12



Dec 22, 2022, 10:42

A Glimpse of Inauguration of Emerging Trends in Technology KCT Engineering College, Kalaburagi, 22nd -24th December 2022.

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KALABURAGI CENTRE, KALABURAGI, KARNATAKA, INDIA