

# GMIT's

## REFLECTION

### E-News Letter

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CSE, ECE, CIVIL, ME



**GM INSTITUTE OF TECHNOLOGY**

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[www.gmit.ac.in](http://www.gmit.ac.in)

## Invited Article :

### The price you pay for your dreams

You could be a dreamer. There is a good chance that you dream about your future lifestyle, dreaming about the people with whom you spend your days, dreaming about the happy faces of your family and friends, dreaming about the impact you are going to make in your profession, dream about your future achievements, and so many other dreams which all result in you and the people round you being happy. There has been, there are, and there will be so many dreamers in this world. Have you ever noticed that only few are there who live their dream?

**“Money is never a problem. Not having enough money is the real problem.”** said a wise man once. There is another quote from this man at the end of this article. I am sure it will make a good impression if you finish reading the rest of the article.

If you find a happy person, that person could say one of these two things: “I have enough money, so I do not worry about it” or “I might not have enough money, but I don’t care about it.” Money plays a key role in a person’s life through its importance varies from person to person. There are so many dreams that can come true with the help of money.

However, this article is not about the importance of money, but it is about the importance of career that earns you this money.

There are so many memes, quotes, even t-shirt designs, criticizing - Monday. It is a trendy way of expressing, in a sarcastic way, how they do not like to work, and they come to the workplace only for the sake of income. **“Work is not working when you love doing it.”** Most people dream to live a life that they can get only in paradise, run towards earning money, by doing anything that is assigned to them, whether they like it or not. These are the dreamers, who dream about a happy life, but they make their life a living hell in pursuit of their dreams.

Would you prefer a career that makes you happy to a career that makes you miserable? Look out there, you see millions and billions of people making a living, winning bread and butter for their family. Do they all have the same profession? Of course not. There are so many professions in the world that we cannot count of. One thing for sure is, that every profession can provide you the income you need. You just need to find out which professions interests you. Find a profession that makes you happy while being in it. Think of the actions that makes you happy and think about how you can make money out of it. If you are going to choose any profession, why not chose the one that makes you happy?

You may have interest in a particular profession, but to set foot in that profession, you will need the knowledge and skills required to perform in that profession. Learn, learn, learn, and learn everything that is there to be successful in that profession. There is no one in the world who will reject you of a job position if you have the interest and skills to do it. Go a step further, do something noteworthy and remarkable in the field of your interest, and display it to the people in that profession. They are going to love your enthusiasm towards the profession, your knowledge, and your skills.

These actions make it easy to set foot in the profession that is right for you, that makes you happy and fulfilled.

Well! To conclude, I would like to use these three words: **Interest, Skill & Exposure.**

The wise man’s another quote: “Drag yourself outside your comfort zone, which is where success is waiting for you.”



Balakrishna Ramnath  
Co-founder, Channel B.Tech.



## Department of Basic Sciences :

### Paper Published @ Scopus International journal :

**Dr. G H Pujar** (Assistant Professor & HoD, Dept. of Physics) has published a research article entitled “**Facile green synthesis of ZnO–CuO nanocomposites using areca catechu leaves and their in vitro antidiabetic and cytotoxicity studies**” in Scopus indexed journal “**Adv. Nat. Sci.: Nanosci. Nanotechnol**” (IOP Publisher) in January-2022.



**Dr. Swaroop K.**, Assistant Professor, Dept. of Physics has published a review article in a Scopus indexed journal “**Sensor Review**” (Emerald Publisher) entitled “**A Review: Electrical and Gas Sensing Properties of Polyaniline/Ferrite Nano-composites**” in collaboration with Presidency University, Davangere University, and Reva University.

In addition, he has published a research article entitled “**Radio iodinated melatonin: Preparation and Purification using Separation Techniques**” in “**Med Pulse International Journal of Physiology**” in collaboration with K S Hedge Medical Academy (NITTE University), Mangalore University, and Board of Radiation and Isotope Technology (BRIT, Mumbai)



### Paper Presentation @ International Conference (DAE-SSPS 2021) :

**Mr. Ganesh Channagoudra** (Asst. Professor, Dept. of Physics), presented a poster in **65th DAE Solid State Physics Symposium 2021** entitled “**Effect of Pyrochlore phase on Magnetic Properties of PMN-PT/LSMO Thin film**” organized by Bhaba Atomic Research Centre (BARC) Mumbai from 15th to 19th December -2021.



### Online course on Digital Teaching Techniques

**Dr. Vinay Parol** (Asst. Prof, Dept. of Physics) has been successfully completed a one-week short Term program through ICT Mode on “**Digital Teaching Technique**” organized by ICT Academy from 27th December to 31st December 2021.



### Entrepreneurship Development programme

**Ms. Shilpa Allipur** (Asst. Professor, Dept of chemistry) participated in the technology based Entrepreneurship Development Programme (TEDP) On Data science and Android application Development organized by the University of Petroleum and Energy Studies (UPSE) Dehradun from 4th October to 24th November 2021(online mode).



### Webinar Participation

**Ms. Shilpa Allipur** (Asst. Professor, Dept of chemistry) and **Ms.Mamatha S R** (Assistant Professor, Department of Mathematics) have been attended the webinar on the topic of "ANUSHAstra" Organised by Dhanvantari Vedike of SwadeshiVijnanaAndolana-Karnataka On 31st December 2021.



### Sci-Techno Master- A Quiz Contest [National science day]

On the eve of National Science Day-2022, the Department of Basic Science conducted **Sci-Techno Master- A Quiz Contest** for all the 1st year BE students on 20th January 2022 to encourage the students to look beyond their textual knowledge and establish a relationship between theory and application of the learnt concepts.

The contest was conducted in Civil Seminar Hall at 3.30 pm and was presided by **Dr. Y. Vijaya Kumar** (Principal), **Dr. Onkarappa K. S.** (Head- Dept. Basic Science), **Dr. G. H. Pujar** (Head-Dept of Physics), **Dr. Onkarappa H S** (Head-Dept. of Chemistry, Basic Science staff and Event Judges: (1) **Dr. Bharath K N**, Associate Professor, Dept. of Mechanical Engineering, (2) **Dr.Pavitra K S**, Asst Prof, Dept of Chemistry.



The contest was hosted by Smt. Sushma G Katti. Asst. Prof, Department of Physics, GMIT, Davanagere, and this event was coordinated by **Mrs. Sushma G Katti** (Asst. Prof, Department of Physics), **Ms. Shilpa V A** (Asst. Prof, Department of Chemistry), **Ms. Mamatha S R**(Asst. Prof, Department of Mathematics) & **Mr. Ganesh C** (Asst. Prof, Department of Physics).

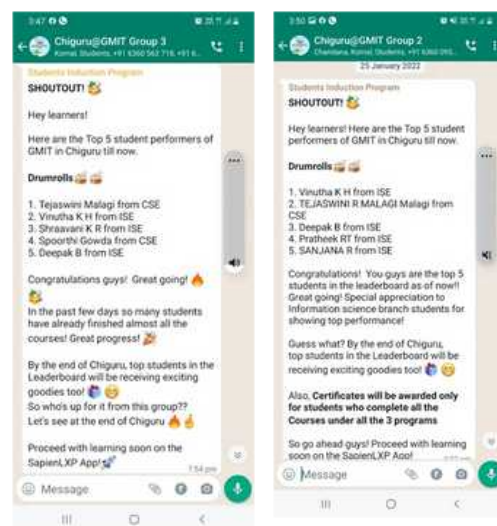


The prize winners of the competition:

- 1st Place:Srinivas B G, Sharath S A, Surya Prakash, Pradeep B S – G section
- 2nd Place:TejasHabbu, Sushmitha V N, Sagarika U, Tejaswini R M – B Section
- 3rd Place: Chaithanya V, Nayana V J, Gurukiran A M, Gagan B R – A Section

### Student Centric Activities: First Year BE (January-2022)

Top 5 student performers of GMIT in Chiguru(December & January):  
Online Student Induction Program-2022, conducted by govt. of Karntaka





## BIO - Codes :

### Biotechnology Product Mela :

Department of Biotechnology organized “**Biotechnology Product Mela**” in college premises on 10th January 2022 10 A.M. onwards. The event was mainly a product exhibition, demonstrating the innovative product development skills among students. The mela mainly emphasized products based on technical innovations in the field of Biotechnology that would benefit human society in general. This product mela was designed and conceptualized by Mrs. Deepti Palleda, Assistant Professor, Department of Biotechnology. Around 43 different products were exhibited and these were classified under four themes that included: **1. Areca products 2. Healing products 3. Organic and eco-friendly products 4. Immunity booster and edible products**



GMIT Chairman **Shri G M Lingaraju** inaugurated the event at the old library premises of the institute. After hearing to each team very keenly about their products, he appreciated the efforts made by the department in conducting such a successful event and promised all support to take these products developed to the next level. Principal Dr. Y. Vijaya Kumar applauded the efforts put by the students of the department in developing these low-budget and eco-friendly products. He emphasized that along with academics, interest in research and product development is the need of the hour. He also motivated students to think differently and come up with novel thoughts including start-ups. Dr. Bharath K N, Associate Professor, and Dean, R & D graced the event as a special invitee. He shared his memories with respect to Biotechnology research when he was pursuing a postdoc in the U.S. and said it is one of the most demanding areas in the field of engineering, especially after the Covid episode. Training and Placement Head Mr. Tejasvi Kattimani, another special invitee for the event also congratulated the students for their splendid efforts and stressed on the need for skill set acquirement for getting placed in core biotech companies. Management representative **Shri. Y. U. Subhash Chandra**, Head of Biotechnology Department **Dr. Prakash K K**, event co-ordinator **Mrs. Deepti Palleda**, heads of various other departments, teaching and non-teaching staff along with students of the department were present on the occasion.

Later, the same evening, a valedictory event for the mela was organized at Mechanical Seminar Hall. Principal **Dr. Y. Vijaya Kumar**, **Dr. Bharath K N**, Associate Professor, and Dean, R & D, Training and Placement Head **Mr. Tejasvi Kattimani**, Head of Biotechnology Department **Dr. Prakash K K** and event co-ordinator Mrs. Deepti Palleda, who also presented a brief report about the event were present on the occasion. **Dr. Bharath K N** was invited as a judge for evaluating the innovative quotient of each product and the best three products were rewarded accordingly. Faculty forum coordinator Ganesh G. Tilve hosted the prize distribution ceremony.

The best three products were awarded to:

1st Prize: Mehak Irum and Musab Anas (3rd Sem) (Millets ice cream and Palmaccino)

2nd Prize: Dikshith DR, Muddegowda S R, Bhavana Hiremath, Vandana M & Gowthami H (5th Sem)  
(Organic Lipstick)

3rd Prize: Ashwini S V, Tejaswini G and Siddharth Gowda (7th Sem) (Areca Ink)

## Department magazine release :

Department magazine “**Erekyand Me**” was released on 28th January 2022 at Dr. CNR Rao Seminar Hall. Two editions of the magazine for 2019-20 and 2020-21 were released on the occasion, which could not happen previously because of the pandemic. Principal Dr. Y. Vijaya Kumar graced the occasion and **Shri. Shivakumar B K**, President, Davangere Areca Growers’ Association, and his team were special invitees.

Department Head and Forum Chairman **Dr. Prakash K K** and Magazine co-ordinator **Mrs. Keerthi S** were present on the occasion. Chief student coordinator **Akshay J. Shet** (3rd Sem) was presented a memento on this occasion for his efforts in designing the magazine. Forum Co-ordinator **Mr. Ganesh G. Tilve** anchored the program.



On the same occasion, Davangere Areca Growers’ Association and team felicitated Principal **Dr. Y. Vijaya Kumar**, Head of Department **Dr. Prakash K K** and Biotechnology Product Mela coordinator **Mrs. Deepti Palleda** for successfully organizing Biotechnology Product Mela and highlighting innovative products made from arecanut.

## Research paper Published :

**Dr. Pavan K. J**, Assistant Professor and **Dr. Prakash K K**, Associate Professor and Head, Department of Biotechnology, has published an article on “**Implementation of artificial intelligence for sustainable agriculture**” at UGC STRIDE Sponsored Two-Day International e-Conference on “**Bridging the gap between Academia, Research & Industry for Local & Global Competency**” with ISBN: 978-93-5426-012-4.

**Dr. Prakash K K** Associate Professor and Head and **Dr. Pavan K. J**, Assistant Professor, Department of Biotechnology, has published an article on “**Present Scenario of Science in India**” at UGC STRIDE Sponsored Two-Day International e-Conference on “**Bridging the gap between Academia, Research and Industry for Local & Global Competency**” with ISBN: 978-93-5426-012-4.





## Faculty Development Program/ Training Program/ webinar :

**Mr. Ganesh Tilve** participated in One Week AICTE- VTU Joint Online Teachers Training Program on “An Overview of Teaching Techniques in Scientific Foundation of Health” organized by VTU Human Resource Development Cell (VTU-HRDC), Centre for PG Studies, VIAT, Muddenahalli, Chikkaballapur (D) between 20th- 24th December, 2021



**Mr. Ganesh Tilve** participated in an international conference on “Emerging Trends in Plant Sciences” organized by the Department of Botany, Girraj Government College (A), Nizamabad in collaboration with the Department of Botany, Telangana University on 5th and 6th January, 2022



**Mr. Ganesh Tilve** participated in a three-day international conference on “Emerging Trends in Biological Sciences (ICETBS-2022)” organized by the Department of Biological Sciences, P. D. Patel Institute of Applied Sciences, CHARUSAT in association with GSBTM, DST, GoG between 9th to 11th January, 2022



**Mr. Ganesh Tilve** participated in two-day international virtual conference on “Plant Physiology and Biochemistry (IVCPB-2022)” organized by the Department of Botany, Fatima Mata National College (Autonomous), Kollam (Kerala) on 19th and 20th January, 2022



**Mr. Ganesh Tilve** participated in a national webinar on “Creating Food and Nutrition Security For a Sustainable Future” organized by the Faculty of Ocean Science and Technology (FOST), Kerala University of Fisheries and Ocean Studies (KUFOS), Panangad, Kochi in collaboration with Association of Indian Universities (AIU) held on 11th and 12th January, 2022



**Mr. Ganesh Tilve** participated in national webinar on “Balanced Nutrition Through Microbial Food Additives” on the occasion of Azadika Amrit Mahotsav, organized by the Department of Microbiology and Fermentation Technology, CSIR- Central Food Technological Research Institute, Mysuru-570020 on 10th January, 2022



Department students Rakshitha R. Kamath and Anjali P. (5thSem) participated in the National Level Strength Lifting Competition organized by IET College, Alwar, Rajasthan from 30th Dec,



2021 to 2nd Jan, 2022. Rakshitha won 1 Gold and 1 Silver and Anjali won 2 Gold medals. They have made department and college proud with their achievement. GMIT Chairman Shri G M Lingaraju, Principal Dr. Y. Vijaya Kumar, Management Representative Shri Y U Subhash Chandra and Department Head Dr. Prakash KK congratulated the winners for their momentous achievement.

## Smart - Civil :

**Mr. Puttaraj M H**, Assistant Professor, Department of Civil Engineering has received the appreciation certificate for being a part of Primary Evaluator Team in Toycathon 2021. (Pic - 1)

**Mr. Puttaraj M H**, Assistant Professor, Department of Civil Engineering has received the certificate for participating in the webinar on R & D Infrastructure as a part of Azadi Ka Amrit Mahotsav, which was organized by the KSCST Cell, IISc Bangaluru. (Pic - 2)

**Mr. Puttaraj M H**, Assistant Professor, Department of Civil Engineering has received the certificate for participating & successfully completing the FDP on Experimental Learning in Geotechnical Engineering from 06/12/2021 to 10/12/2021 which was organized by Visvesvaraya National Institute of Technology. (Pic - 3)



Department appreciates the effort done by the students Mr. Supreeth M. V., Kiran M. S. and Rakesh P. N. for explaining the technical concept Zero Effluent Institute, which is in successful operation at GMIT, Davanagere

<https://youtu.be/9QJHzDbKcci>



Department appreciates the effort done by the students Mr. Amaranath Swamy., Ms. Megha S., Ms. Devika Hebbal and Mr. Hemanth Ambedkar for explaining about Solar Energy, its use, its working and application for subsidy.

<https://youtu.be/RCxMWPJ9LxE>

## Mech - Tech :

The Department organised welcome gathering for Lateral Entry Diploma Students under FORMEC (Forum of Mechanical Engineering) on 31.01.2022. The final year students welcomed the new students on behalf of the staff and students. The faculty members blessed them for a bright future. The party witnessed students getting together for an evening packed with loads of fun and scintillating performances by seniors, to welcome their new companions.



## Faculty Achievements :



**Dr. Srinivasa C V**, Professor & Head, was invited as a resource person for the AICTE-ISTE Refresher Faculty Development Programme on Finite Element Methods & Analysis organized by Department of Mechanical Engineering, Adichunchanagiri University, BGS Institute of Technology, BG Nagara-571448, Nagamangala (Tq) Mandya (Dist), Karnataka from 25.01.2022 to 31.01.2022.



**Dr. Srinivasa C V**, Professor & Head, was invited as a resource person for Guest Lecturer on Composite Materials organized by Department of Mechanical Engineering, SJVP Polytechnic Harihar, Davangere (Dist), Karnataka on 14.01.2022.

**Mr. Siddaraj S B & Mr. Anilkumar** Assistant Professors, attended 5 Days Faculty Development Programme on "Trendy Manufacturing with Generative Design using Fusion 360" organized by ICT Academy, Chennai from 24/01/2022 to 29/01/2022 .



## ISE - e :

### Two Day Workshop on DBMS Bootcamp :

The department of IS&E conducted a "Two Day Workshop on DBMS Bootcamp" on 6th and 7th, January 2022 with the resource person **Mr. Ajay.S.Kabadi**, founder of DocketRun Tech Pvt.Ltd., Hubli, Karnataka. The coordinators of the workshop are **Mrs.Soumya Yattinahalli** and **Mr.Vishwanath V K**, Assistant Professors of IS&E Department.



Bootcamp started with a small invocation function at 9:30 am followed by the brief introduction about the objectives of the workshop. The learning phase of the workshop started with the fundamentals of DBMS. After that he began describing the concepts needed for developing the mini project which is the part of the curriculum for 5th semester students. He demonstrated the installation of XAMPP and VS Code followed by execution of simple PHP programs.

The second day session started with the Database connection, creating tables and storing values, changing its data and many more things about SQL. In the last session students explored the frontend design using the Bootstrap program and designed the basic application. Finally he shared information about the free certification courses and their advantages for the students. As a result of all these things students are able to create interactive web applications using PHP, MySQL and Bootstrap programs.

### "Sukalpa" - A State level Tech Fest :

**Sukalpa**: A State-level technical fest conducted on **11th and 12th of Jan 2022**, where every student got an opportunity to present his/her innovative skills and talents. Sukalpa invited the participants from various Engineering colleges all over the State. This also provided an opportunity to exhibit ideas by participants on a unique and massive platform in the form of well-integrated and intriguing presentations. It successfully explored the inquisitiveness of young minds by giving their incredulous ideas a definitive direction.



Sukalpa was organized in association with ISTE and in collaboration with Sookshmas E-Learning Pvt Ltd, Bengaluru and BPA Labs Czech Republic. The event obtained the overwhelming response by around 130 teams' registration where more than 250 participants from in and around the city took part in the competitions. The event had a sparkling start with the welcome dance by final year students of ISE – A flash mob which attracted every invitee and students over there. Followed by the inaugural ceremony with the gracious presence of the chief guest Dr. Sharvani G S, Associate Professor, Department of CSE, RVCE, Bengaluru.

Sukalpa included **four events** of diversified expertise such as **Code Heist, Anavarana, Tech Wizards, and Sagacity.**

**Code Heist:** A coding competition intended to encourage students in coding and logical thinking. The event is based on simple C programming concepts.

**Anavarana:** A technical paper presentation in view of the betterment of society and mankind. There are many ways to contribute to society. Each step towards its advancement makes a difference.

**Tech Wizards:** An event in which participants come up with ideas for new applications whether web, mobile or desktop app. This event will focus on skills such as system design and product management.

**Sagacity:** An event is planned to gauge and reward their IQ through a series of enjoyable rounds. It just demands the presence of mind, Audiovisual observations, and the basic details regarding celebrities, logos, taglines, puzzles/model building, and treasure hunts.

All the planned events were effectively conducted with hard efforts and the involvement of student coordinators. The participants of other colleges heartily appreciated the conduction mannerism and the coordinators.



The curtains of Sukalpa let down on 12th of Jan at 4.00 pm at GM central Library in the presence of Chief guest Dr. Shridhar K S, Professor, CSE, UBDT, Davangere and Mr. Bakkesh proprietor of Abhi Cottons, Davanagere. The cash rewards and appreciation certificates were handed over to the

winners of all the events. Many students from in and around Davangere bagged the prizes and rewards for their excellence and outstanding participation.

Dr. Y Vijaya Kumar, the Principal of GMIT and Sri. Subhashchandra Y U, The Management representative were the patrons of the event. Dr. Sunil Kumar sir, Dean Academic of GMIT and Head of ISE department navigated the event being the convenor. Mr. Amith Shekhar C and Mrs. Nasreen Taj M B, Assistant Professors of IS&E were the Coordinators of the State level tech fest - Sukalpa.

### Publication of A Book "Insight of VANET"

Dr. Neelambike S and Mr. Amith Shekhar C published a book titled "Insight of VANET" in Scholar Press, which has been translated into six languages: German, Spanish, French, Italian, Portuguese, and Russian on 26, January, 2022.





## Idea Marathon :

Under the banner of Forum Exotic Idea Marathon Event was conducted on 30-12-2021 for 3rd and 5th Semester Students. Students presented their mini/hobby project ideas.



## Indoor Games :



Under the banner of Forum Exotic, Indoor Games were conducted on 27-1-2022 for 3rd semester students.

## Test Your IQ :

Under the banner of Forum Exotic, Test Your IQ – Competition was conducted on 20-01-2022 for 3rd semester students. The event had four different rounds like Logo identification, Famous brands Tagline identification, and Audio and Visual rounds.



## Department of Studies In Management :

**Dr. Ravi Kumar. C** participated in 3 days FDP on “**Outcome-based Education and its Roadmap**” from 5th to 7th Jan 2022 organized by ISTE Faculty Chapter of JIT, Davangere.

**Dr. Ravi Kumar. C** participated in A National Level Webinar on “**Emerging Trends in E-Learning**” Organized by Seshadripuram Academy of Business Studies on 10th Jan 2022.

**Dr. Ravi Kumar. C** participated in One day “**Online user awareness program on Springer Nature e-resources**” Organized by the VTU Consortium & Springer Nature on 11th Jan 2022



**Dr. Prabhakara. T** organized a One Day Workshop on 17th Jan 2022 “**Permissible deduction-Taxable Income & Tax Liability of an Individual**” Prof. Srinath B V was the expert for the workshop on Taxation.



# E - LEARNING :

## Ph.d. Awarded :

**Mr. Rajashekar Kunabeva**, Assistant Professor, Dept of Electronics and Communication Engineering has been awarded a Doctorate from VTU, Belagavi for his Ph.D. the title "**Adaptive Compressive Sensing Techniques for Biomedical data compression in Wireless Body Area Network**" in the month of January 2022.

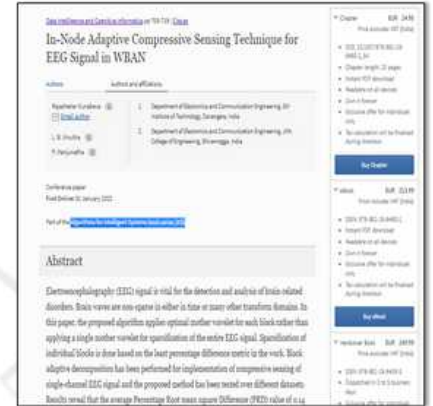


## Paper Publication :

**Dr. Rajashekar Kunabeva and Mrs. L B Vinutha**, Assistant Professors, Department of Electronics and Communication Engineering, GMIT, Davangere have jointly published book Chapter titled **In-Node Adaptive Compressive Sensing Technique**



for EEG Signal in WBAN in the book **Data Intelligence and Cognitive Informatics** published in **Algorithms for Intelligent Systems** book series (AIS) by Springer Nature, Singapore.



**Mrs. Revathi S Naduvinamani** participated and successfully completed AICTE – VTU Joint Training Programme for Teachers on “An Overview of Teaching Techniques in Innovation & Design Thinking” between 27/12/2021 to 31/12/2021 organized by VTU Human Resource



Development Cell (VTU - HRDC) Centre For Post-Graduation Studies, VIAT, Muddenahalli, Chikkaballapur (Dist.)-562101.

## Workshop Attended :

Following faculties participated and successfully completed six days AICTE- ISTE approved workshop program on “**Recent Trends in Machine Learning and Pattern Recognition**” held from 06.12.2021 to 11.12.2021 organized by GM Institute of Technology Davangere, Karnataka.



**Dr. Praveen J**  
Professor and Head



**Dr. Rajashekar Kunabeva**  
Assistant Professor



**Ms. Akshata Chavan**  
Assistant Professor



**Mrs. Supriya LC**  
Assistant Professor





Mrs. Venkata Sumana C H attended a two-day online workshop on “National Cyber Safety and Security Standards” in association with NCDRC, held on 06-01-2022 & 07-01-2022 organized by Bapuji Institute of Engineering and Technology, Davangere.



## Cache - CSE :

Dr. Sanjay Pande M B Professor & Head, Dept. of CSE Presented a Talk in the AICTE sponsored FDP program Scheduled between 4th to 10 Jan 2022 on the Topic: Application for 5G Communication for IoT Systems on 4th Jan 2022 organised by Angadi Institute of Technology, Belagavi.



Ms Sneha G N have published a paper, Titled: Face Recognition Based Car ignition System, Published in International journal of Image Mining.



Mr. Sandeepa G S, MySmartShala – VTU Incubated StartUp, Product Introduction and Training for Students and Teachers on Saturday 8th January 2022.



Mr.Niranjan Murthy C , Mr.Kotreshi S N and Mr.Thippeswamy G N, Assistant Professor, Department of Computer Science and Engineering conducted Three Days Hands-on Workshop on “CRUD in a Nutshell” on 6th to 8th of January 2022.



Mr.MurugeshJambagi have published a paper, Titled: “Service Level Agreement Aware Energy Optimized Scheduling Algorithms for Cloud Computing Environment”, Published in IJITS Web of Science/ESCI journal.



Harshitha H B participated in 31st national Strengthlifting and IBP Championship 2021 – 2022 held on 30-12-2021 and 02-01-2022 in Aalwar Rajasthan won Second Place by weightlifting 65kg.



Students of CS&E participated in Sukalpa - conducted in GMIT College Davanagere on 11th Jan 2021



Mr. Shankar Shastri participated and successfully completed AICTE Training and Learning(ATAL) Academy Online Elementary FDP on “ Robot Operating System (ROS)” from 10/01/2021 to 14/01/2021 at GSS Institute of Engineering and Technology for Women.



Mr. Shankar Shastri conducted a Unix programming activity program on 14-01-2022 for 5th sem students.

## Dept. of AI & ML : Seminar On “Docker And Kubernetes” :



Department of AIML has organized a seminar on **Docker And Kubernetes** on 03rd Jan 2022 Resource Person: **Mr. Sukesh Anchan**, Director, **Mr. Satish S**, Technical Advisor, Grep & Awk Technologies.

## Winners of Sagacity at Sukalpa :



Winners of Sagacity at **Sukalpa** a technical event conducted by Dept. of ISE, GMIT on 12th Jan 2022 2nd prize-**Rohan** and **Shihaab** 3rd prize-**Krishna** and **Shrigouri**.

## Cook Without Fire



Judge:  
Dr. Sunil Kumar B S,  
Dept. of ISE, GMIT  
Winners:  
KAVYA PP and team  
POORVIKA and team  
Runners:  
VEERESH and team



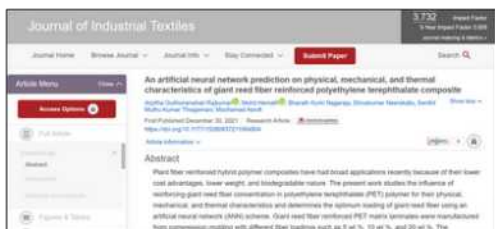
**Articles Published by Dr. K N Bharath, Dean (Research and Innovation)**



Dr. K N Bharath published a paper on “Waste Coconut Leaf Sheath as Reinforcement Composite Material with Phenol Formaldehyde Matrix”, Polymer Composites, Wiley Publication (Scopus Indexed), 2022.<https://doi.org/10.1002/pc.26513>.

Impact Factor – 3.1, Q1 Journal.

Dr. K N Bharath published a paper on “An artificial neural network prediction on physical, mechanical, and thermal characteristics of giant reed fiber-reinforced polyethylene terephthalate composite”, Journal of Industrial Textiles, Sage Publication (Scopus Indexed),



<https://doi.org/10.1177/15280837211064804>. Impact Factor – 3.732, Q2 Journal.

**Dept. of Physical Education & Sports :**



Department of Physical Education and Sports, & NCC GMIT has organized Republic day.

**Dept. of Training & Placement :**

**ICT Academy Membership Renewal:**



Had a membership of ICT Academy for the academic year 2022-23. Principal of GMIT Dr.Y Vijaya Kumar, Placement Officer Mr.Tejasvi Kattimani T R, ICT Academy Relationship Officer Mr. Jakaulla has witnessed the renewal of Membership.

**Meeting with Wipro Officials :**



On 28th Jan 2022, Department of Training & Placement had a meeting with wipro officials regarding selected students joining and also recruitment for the students of 2023 outgoing batch. Wipro clearly said that they have around 45000 openings for the next two years.



Srishyla Educational Trust (R), Bheemasamudra - 577 520

# GM INSTITUTE OF TECHNOLOGY

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