

|| JAI SRI GURUDEV ||



# SJC INSTITUTE OF TECHNOLOGY

**B. B. Road, Chickballapur, Karnataka, India-562101**

(Affiliated to VTU, Belgaum & Approved by AICTE, New Delhi, India) Accredited by NAAC,  
NBA (ECE, CSE, MED, CE, ME & AE) & Gold rated by QS-I Gauge.



## CIVIL ENGINEERING DEPARTMENT



## News Letter 2021-22



# FROM THE DESK OF HOD



**Dr. G NARAYANA**

**Professor & Head of the Department,  
Department of Civil Engineering, SJGIT**

The Department of Civil Engineering was established in the year 1986, with the vision ***Building Competent Civil Engineers with a Societal Perspective***. It offers UG Degree in Civil Engineering with an intake of 120 students and PG in TWO Disciplines (Structural Engineering, Infrastructure Engineering & Management).

Our strength is our faculty. We have twenty-five faculty members and Eight supporting staff members. The average experience of the faculty in the department is 13 years. The department has eight physical laboratories viz., Concrete and Highway Engineering laboratory, Geotechnical Engineering Laboratory, Environmental Engineering laboratory, Survey laboratory, Geology Laboratory, Hydraulic Engineering Laboratory, Computer aided design Laboratory. All laboratories are equipped with state-of-the-art equipment to suit the needs of academia and industry.

The main aim of the department is to equip the students with the knowledge and expertise to grow professionally and contribute significantly to the society.

## **VISION**

- Building Competent Civil Engineers with a Societal Perspective

## **MISSION**

- Providing Conducive Learning Environment focusing on Planning, Analysis, Design and Detailing of Sustainable Infrastructure
- Imparting Training, Research and Consultancy in Collaboration with Research Institutes and Industries
- Equipping Students with Employability Skills through Internships, Industrial Interactions and Field Visits
- Exploring Comprehensive Environmental Aware Solutions for Various Fields of Civil Engineering with Multidisciplinary Approach
- Imbibing Lifelong Learning, Professionalism and Ethics among Civil Engineering Students

## **PROGRAMME EDUCATION OBJECTIVES (PEO'S)**

- Graduates will have successful career in civil engineering industries, public sector or as Entrepreneurs.
- Graduates will pursue higher education in leading institutes/engage in continuing education to be competitive in the organization.
- Graduates will design cost effective and sustainable civil engineering structures conforming to standards.

## **PROGRAM OUTCOMES (PSO'S)**

- Apply civil engineering knowledge in analysis, design, laboratory investigations and construction aspects
- Solve problems in various fields of civil engineering with appropriate construction materials & technology



***"To give real service, you must add something which cannot be bought or measured with money."***

**- Sir M. Visvesvaraya**

## **EDITORIAL TEAM**



**Prof. Ravindra M V**

Associate Professor



**Vighnesha C. Naik**

M.Tech, IEM



# ACHIEVEMENTS BY FACULTY



**Dr. G Narayana has got the recognition award from the academic council of ULektz as one of the Top 20 Expert Faculties in the field of Civil Engineering for the year 2021, Announced on 30<sup>th</sup> August 2022**



**"Best Project of the Year" in 45<sup>th</sup> series of Student Project Program 2021-2022**



**Mrs. Bhavya S as a Guide, won cash prize ward of Rs.8500/- for the "Best Project of the Year" in 45<sup>th</sup> series of Student Project Program 2021-2022, State Level Seminar & Exhibition held at VTU, Belagavi on 12<sup>th</sup> & 13<sup>th</sup> August 2022**



**Prof. Ravindra M V & Shravani K P Won first prize in "Dr. TTIT Virtual Expo - 2021" organized by Dr. T. Thimmaiah Research & Innovation Council, Dr. TTIT, K.G.F**

# AWARDS AND ACHIEVEMENTS BY STUDENTS



**Hamshitha D, Harshitha E, Girish A, Jeetendra Kumar Yadav, won cash prize ward of Rs.8500/- for the “Best Project of the Year” in 45<sup>th</sup> series of Student Project Program 2021-2022, State Level Seminar & Exhibition held at VTU, Belagavi on 12<sup>th</sup> & 13<sup>th</sup> August 2022 for the Project entitled “Deweeding in ponds by chemicals treatment: A case study”.**



**Nischitha N, VIII semester student awarded by Best Women Athlete Award in SAMBHRAMA 2k22**



**VTU Inter-Collegiate Athletic Meet 2021-22 Winners (Civil Department)**



**“Photography Contest” Winners on the occasion of “Earth Day”**



**College Sports Day Winners 2022**

# ACADEMIC TOPPERS



## VTU Rank Holder:



**Rank** : VTU 1<sup>st</sup> Rank  
**Name** : RAVICHANDRA G  
**USN** : 1SJ19CEM09  
**Branch** : M.Tech CEM  
**Batch** : 2019-20



**H S SAI KOUSHIK (1SJ21CV009)** First year Civil Topper  
across VTU University

## GOLD MEDAL WINNERS IN UG



**NARENDRA SHARMA (1SJ18CV068)**



**ASFA KULSAM (1SJ18CV016)**

## GOLD MEDAL WINNERS IN PG



**VIGHNESHA C. NAIK (1SJ20CEM06)**  
Infrastructure Engineering and Management



**VENKATESH R (1SJ20CSE09)**  
Structural Engineering

## PUBLICATIONS

- Mr. Sathish Y A has Published the paper titled on “Feasibility study on capacity of specific lane on selected stretch – NH 48 (Nelamangala – Yeswanthpur) in Vidyabharathi International Inter disciplinary Research Journal (Special Issue) ISSN 2319-4979, Oct 2021, pp: 2233-2238, Name of Journal – Web of Science Group
- Mr. Kamath G M has attended online 3<sup>rd</sup> International conference on Sustainable Environmental & Construction [ICSEEC-2021] and presented a paper on “Feasibility Analysis on the Behavior of Moringa Olifera seed and Alum as an coagulant in winter and rainy season to treat the domestic effluent”, on 17<sup>th</sup> Dec 2021, Hindustan university, Chennai.
- Mrs. Chandrakala S & Raghu K published a paper in International journal of Research and analytical reviews (IJRAR) on “Study of plan irregular R C Structure for various projections subjected to seismic load”, dated 15.02.2022, Vol 9, Issue-1
- Mr.Shashikumar N V published a paper entitled “seismic behavior of flat slab for optimum location of bracings”, in earth & environment science journal [Scopus Indexed] vol 982, doi:10.1088/1755-1315/982/1/012083
- Mr.Raghu & Mrs Chandrakala S Published a paper entitled "Effect of plan irregular on RC building for various projections due to Indian Seismic loads" in International Journal of Research and Analytical Reviews(IJAR) Volume 9, Issue 1, Feb 2022.
- Mr.Kiran K M and Dr.G.Narayana has presented a paper titled improvement of Mechanical properties of Laterite soil treated with admixtures paper ID ICRTCE-22-1176 in online “International conference on revolutionary technology in civil engineering”, (ICRTCE-22) organized by department of civil engineering St martin’s engineering college, Dhulapally, Secundrabad, T.S, India, during 10<sup>th</sup> – 11<sup>th</sup> March 2022
- Mrs. Bhavya S presented and Published a Paper on “Structural Behaviour of Bubble Deck Slab by Finite Element Analysis” International Conference on Recent Advances in Engineering Materials (ICRAEM 2022) held at Alva’s Institute of Engineering & Technology, Moodbidri, Karnataka, India during 03<sup>rd</sup> – 05<sup>th</sup> March 2022. Publication partners “Elsevier”. <https://doi.org/10.1016/j.matpr.2022.06.337>
- Mr. Kamath G M has attended & presented a paper on “The use of moringo olifera seeds & alum as a natural congulante for treating domestic waste water treatment in summer, winter & rainy season”, in the sixth international conference on smart materials for sustainable construction in civil engineering (ICSMSCE)-2022 organized by the school of civil engineering, Reva university, Bangalore on July 8<sup>th</sup> & 9<sup>th</sup> 2022.
- Mr.Shashikumar A published a journal paper on “Experimental study on mechanical strength & durability of glow-in-dark concrete”, on 28.06.2022 in UGC approved oradiva review journal, ISSN no:03863-8057, Vol-8, Issue 6-2022, Page no.922 to 929 in Scopus index Journal paper ID GRJ/3610, DOI10.37897/GRI
- Research Scholar Pasupula Madan Mohan Reddy & Dr.Siddegowda Published paper in Elsevier, Journal of East China university of Science and Technology, Vol 65 ISS 3, 2022, [Scopus Indexed] entitle “ Mechanical Characterization of Geopolymer Stabilized Bases and Subbases Incorporated With Copper-Slag For Low-Volume Road”. DOI 10.5281/ZENODO. 6937371

## **WORKSHOP / SEMINAR ATTENDED BY STAFF**

- Mrs. Ankitha V, Mr. Kamath G M and Mr. Kiran K M has participated in a webinar on “Impact Lecture Series -1”, Organized by Institution Innovation Council SJCIT & Sponsored by MOE’s Innovation Cell (MIC), AICTE in association with MHRD’s Innovation cell on 1st OCT 2021
- Mr. Kiran K M, Mrs. Ankitha V, Mr. Shashikumar A and Mr Kamath G M has participated in a webinar on “Impact Lecture Series -2”, Organized by Institution Innovation Council SJCIT & Sponsored by MOE’s Innovation Cell (MIC), AICTE in association with MHRD’s Innovation cell on 11th OCT 2021
- Mr. Manjunath K A has attended the International webinar series on “Structural and Geo confluence”, conducted on 5th November 2021, organized by the ASCE India section southern region, Mahendra Engineering college – Namakkal and Malnad college of Engineering – Hassan.
- Mr. Shashikumar A has attended webinar on “Understanding internal curing of concrete”, on 11.11.2021 organized by Qcrete Redymix (India) Pvt. Ltd.
- Mr. Kamath G M attended “Samvidhan”, a national QUIZ organized by Research club – school of law, collaboration with department of civil engineering, school of engineering, Presidency University, Bangalore on 26.11.2021
- Dr.G.Narayana attended a National Conference on “Implementation of NEP-2020 – Challenges and opportunities for educational institutions”, held at Taj, M G Road, Bangalore on 30.11.2021 in association with KUPECA, EPSI [Education promotion society for India].
- Mr. Kiran KM from SJCIT attended and participated in a live webinar on “Green building solutions”, conducted by Prof. Saurabh Verma, Assistant Professor, School of Real Estate and infrastructure, RICS school of built environment Amity University, Noida on 7th Dec 2021.
- Mrs. Bhavya S has attended “National Level Webinar on “Additive manufacturing of polymers and its applications”, conducted by department of chemistry, SJCIT on 08.12.2021
- Mr. Shashi Kumar A, Mr. Kamath G M, Mrs. Bhavya S and Mr. Kiran K M has participated in the webinar on “Hampi World Heritage & the Land of Rich Culture”, organized by NSS, SJCIT, Chickballapur on 9th Dec 2021.
- Mrs. Bhavya S has attended the faculty development program on “Resource recovery and reuse: Waste to wealth” on 17.01.2022 to 21.01.2022 organized by department of Civil Engineering KSSE&M Bangalore.
- Mr. Shashikumar A has participated in the 5-day faculty development program on “Materials for sustainability of transportation infrastructure”, (MSIT-2022), held from 01/02/2022 to 05/02/2022 at Vivekananda Institute of Technology, Jaipur, Ref no.VIT\_CE-FDP/2021-22/289
- Mr. Ravindra M V, Mrs. Sharada S A & Mrs. S Bhavya attended five days online FDP on “Sustainable development in civil engineering”, from 7th to 11th Feb 2022, organized by the department civil engineering, Karpagam Academy of higher education, Coimbatore.
- Mr. Ravindra M V, Mr. Shashikumar A, Mr. Ravi Kiran B and Mr. Kiran K attended workshop on “Design thinking, Critical thinking and innovation design”, by Dr.Sudhakar umale, Prof.&Head, Sardar Patel college of Engineering organized by IIC, SJCIT on 12th Feb 2022.
- Mr. Ravindra M V, Mrs. Sharada S A, Mrs. S Bhavya & Mrs. Ankitha V has attended webinar on “Problem solving & Ideation”, conducted by institution innovation council (IIC), SJCIT on 15.02.2022
- Mr. Manjunath N and Mr. Shashi Kumar A has attended webinar on “Problem solving & Ideation”, conducted by institution innovation council (IIC), SJCIT on 15.02.2022

- Mr. Shashikumar A has participated in the webinar on “Journal & thesis writing using Latex for students & research Scholars”, held on 19th Feb 2022, Organized by department of Electronics & communication, SJCIT, Chickballapur.
- Mr.Manjunath N and Mr. Kiran K M attended online workshop on the topic “Entrepreneurship skill, attitude & behavior development”, conducted by institution innovation council (IIC), SJCIT on 25th Feb 2022.
- Mrs. Chandrakala S, Mr. Sathish Y A, Mr. Manjunath K A, Mr. Ravindra M V, Mrs. Sharada S A, Mrs. Bhavaya S & Mrs Ankitha V attended talk on “Equipping the 21<sup>st</sup> Century workforce on campus – The role of facilitators”, by Mr. Mageshwaran R on 23.02.2022 at SJCIT, Chickballapur (**Certificate not issued**)
- Dr.G.Narayana, Mr. Ravindra M V, Mrs. Sharada S A, Mrs. Bhavaya S & Mrs Ankitha V has attended online one week (FDP) ISTE self-finance STTP/Refresher program on “Project based learning (PBL)”, from 21st Feb to 26th Feb 2022.
- Mr. Ravindra M V & Mrs. Ankitha V has attended one day FDP on “Integration & Implementation at National Education Policy 2020 into current education system”, organized by IGAC unit of sahyag college of management studies, Thane in collaboration with university of Mumbai on 26th Feb 2022.
- Mr. Kamath G M has attended the national level webinar on “PBL – Gateway for enhancing attitude, knowledge and skills”, held on 26th Feb 2022, organized by the department electrical & electronics in association with project-based learning PBL club presidency university, Bangalore.
- Mr.Manjunath K A, Mr. Manjunath N & Mr. Shashikumar A has attended 3 days FDP on “OBE & NBA perspective” organized by Govind Roa Wanjari College of Engineering and Technology, Polytechnic Nagpur, from 2nd to 4th March 2022.
- Mr. Shashikumar A & Mr. Kiran K M has attended the webinar in “Industry 4.0-challenges & opportunities for civil Engineers”, Organized by department of Civil engineering, SJCIT, Chickballapur, held on 7th March 2022
- Mr. Kiran K M has attended workshop on “Session on achieving problem- solution fir & product – market fir- organized by institution innovation council – SJCIT held on 1th March 2022.
- Mr.Kiran KM has attended live technical discussion series on “Scope of geotechnical investigation on 11th March 2022.

Expert Team:

- Mr.umesh B Rao – consulting engineer
- Dr.Jaykumar Shukla – Principal Engineer and Senior director at sub surface consultants Pvt. Ltd.
- Mr.Shekar Vaishampayan – Managing director at sub surface consultants Pvt. Ltd.
- Mr. Ravindra M V, Mrs. Sharadha S A & Mrs. Bhavya S Participated 5 days FDP on “Water – A Precious Natural Resource - Sustainability towards surface and ground water conservation” from 22nd March to 26th March 2022, jointly organized by Dept. of Civil Engineering, Bangalore Institute of Technology, Bengaluru, Dept. of Civil Engg. VVCI- Bangalore and water Resources department BIS New Delhi
- Mr. Shashikumar A participated in 6 days faculty development program (FDP) on “sustainable energy efficient green technology”, organized by Civil engineering department, MSRIT from 21st to 26th March 2022
- Mr. Shashi Kumar A has attended the webinar on the topic “Wrong side of the toad- road safety”, online workshop organized by Gujarat Technologies University in association with Gujarat power engineering & research institute, MEHSANA, Gujarat on 01.04.2022



- Mrs. Bhavya S and Mr. Shashikumar A has participated in webinar on “Marine Pollution: Action plan for management in Indian context”, organized by department of civil engineering, SRM institute of science & Technology, Ramapuram, Chennai- 89 on 22.04.2022
- Mrs. Ankitha V has participated & successfully completed one-week AICTE – VTU joint Teachers Training Program on “A Overview of teaching techniques in computational fluid dynamics between 9th to 13th May 2022, organized by VTU Human Resources Development Centre (VTU- HRDC), centre for PG studies, VIAT, Muddenahalli, Chickballapur.
- Mr. Shashikumar A attended webinar on “Low carbon concrete”, on May 13th 2022 organized by QCrete Redimix (India) Pvt. Ltd
- Mrs. Bhavya S & Mrs. Ankitha V has participated in the “Users awareness program”, held on 25.05.2022 organized by the NDLI club of SJCIT.
- Mr. Manjunath K A, Mrs Bhavya S & Mr Shasi Kumar A participated & successfully completed one-week AICTE-VTU joint teachers training program on “Earthquake resistant design of structures”, between 16th to 20th May 2022 organized by VTU Human Resource development centre (VTU-HRDC) centre for PG studies, VIAT, Muddenahalli, Chickballapura.
- Mr. Arun Kumar C J has participated & successfully completed one week online FDP on “An overview of teaching in earthquake resistant design of structures”, between 16th to 20th May 2022, Organized by VTU, Muddenahalli.
- Mr. Arun Kumar C J has participated & successfully completed 3 days online FDP on “Geotechnical Engg. Practices & its sustainable development”, 26th to 28th May 2022 organized by BITM, Ballary.
- Mr. Arun Kumar C J completed STTP on “Design of confined masonry building for earthquake disaster risk mitigation in India”, from 6th to 10th June under the aegis of GIAN (Virtual mode)
- Mr. Chetan G N attended two days national seminar on “Performance of Climatic responsive Building” – A qualitative and quantitative approach”, at KSSEM College Bangalore on 10th & 11th June 2022.
- Mr. Ravindra M V has participated in “How to plan for startup & legal & ethical steps”, in the department of Electronics SJCIT, IIC on 09.06.2022
- Mr. Ravindra M V & Mrs. Bhavya S Asst. Prof., has participated in workshop on “Prototype process design & development”, organized by IIC, SJCIT on 30.06.2022
- Mrs. Bhavya S has completed the online course on Excel dashboard for beginners in Skillup by simplilearn.
- Mr. Manjunath N has attended webinar on “Basics of concrete mix design for structural engineers”, organized by Renuka consultants on 29.06.2022
- Mrs. Sharada S A attended a webinar on “Advances in use of cement in precast industry”, organized by ultrateck lecture series on 09.07.2022
- Dr. G Narayana, Mr. Sathish Y A & Mr. Arun Kumar C J attended orientation program on “NACC Assessment & Accreditation Process” in association with IQAC-SJCIT in ISE Board Room, SJCIT on 07 July 2022.
- Mr. Manjunath N participated in a webinar on “Accelerators incubation – opportunities for students & faculties – early stage entrepreneurs”, organized by institutions innovation council, SJCIT on 21.07.2022
- Mr. Manjunath N attended a webinar on “think beyond green – Part 1”, Organized by Epicons consultants, Bangalore on 22.07.2022
- Mr. Raghu K attended six days hands on FDP “Bridge analysis design & detailing using MID as civil”, at NITTE, Bangalore from 14th to 20th July 2022.

## FACULTY CO-CURRICULAR ACTIVITY

- Mr. Manjunath K A has successfully completed the NPTEL online certification course on “Design of Reinforced concrete structures” with a consolidated score of 82% total duration of the course is 12 weeks [July – Oct 2021] – Elite with silver
- Mr. Shashi Kumar N V has successfully completed the NPTEL online certification course on “Design of steel structures” with consolidated score of 78% [ Elite with silver] duration of the course is 12 weeks [July to Oct 2021],
  - Total number of candidates enrolled to course is 4515.
  - Total number of candidates certified in this course is 72.
- Dr.G.Narayana attended as subject expert in the interview panel for selection of guest faculty for “Centre for Smart cities”, at VTU, PG center, Muddenahalli on 09.02.2022
- Mr. Kiran K M has completed UdeMy Certification Course on topic “Fundamental of Geotechnical Engineering”, on 22/02/2022
- Mr.Ravikiran B & Mr.Sathish Y A has completed UdeMy certification course on “AutoCAD 2D & 3D practice drawing (6 Hrs).
- Mr.Shashikumar A has completed NPTEL online course (8 Weeks) from Jan to March 2022 and awarded with a consolidated elite score of 68%on the topic “Introduction to Civil engineering profession”, on 20.04.2022
- Mr. Manjunath K A successfully completed NPTE – AICTE faculty development program on Traffic Engineering on 23.04.2022
- Mr. Manjunath K A successfully completed 12 weeks NPTEL online certification course on NBBA-Accreditation (NATE) with the score of 68% (Elite) from Jan to April 2022.
- Mr. Manjunath K A successfully completed 1.5 weeks NPTE – AICTE faculty development program on NBA accreditation and teaching & learning in engineering (NATE) with the score of 68% from Jan to April 2022.
- Mr. Shashi Kumar N V successfully completed the NPTEL online certification course on “NBA accreditation and Teaching & learning in engineering (NATE) with the score of 72% from Jan to April 2022. [Total number of candidates certified in this course 967]
- Mr. Shashi Kumar N v successfully completed 1.5 weeks NPTE – AICTE faculty development program on “NBA accreditation and teaching & learning in engineering (NATE)”, with the score of 72% duration of course from Jan to April 2022 [12 weeks].
- Mr.Sathish Y A has attended as external examiner for M.Tech 4th sem (IEM) Viva – Voce examination at Reva university, Bangalore.

- Dr.G.Narayana attended M.Tech 3rd semester dissertation Phase-I Viva Voce examination in the branch of earthquake engineering on 4th May 2022 at UVCE, Bangalore university, Bangalore
- Mr. Shashi Kumar N V successfully completed the NPTEL online certification course on “Advance Topics in Science & Technology of concrete with a consolidated score of 61%. Total number of candidates certified in this course:60, duration of course from Jan to April 2022 [4 weeks].
- Mr. Ravindra M V successfully completed an online quiz “General Knowledge”, organized by the department of Civil Engineering, Dr.NGP Institute of Technology, Coimbatore held between May 9th to 14th 2022
- Dr.G.Narayana has attended the Doctoral Advisory Committee meeting at Adichunchanagiri University, BGSIT, BG Nagar, Mandya Dist. On 25.05.2022
- Dr.G.Narayana attended Board of Examiners meeting, School of Civil Engg. at Reva University has BOE member external on 13th May 2022.
- Mr. Arun Kumar C J successfully completed expert lecture as a resource person at government polytechnic for women college, Bangalore on the Topic “Design of RC structural elements” on 17.06.2022

## SITE VISITS



*All 3rd semester students visited the site in SJCIT campus where the civil works executed such as “**Stone pitching for canal connected to water storage tank**” on 17.02.2022*

# ACTIVITIES CONDUCTED IN THE DEPARTMENT

|| Jai Sri Gurudev ||  
Sri Adichunchanagiri Shikshana Trust (R)  
**SJC Institute of Technology**  
Chickballapur - 562 101, Karnataka

On the occasion of "National Science Day-2022"  
**"Online Science Quiz Competition"**  
for students of first year B.E.

Organizing by  
**Department of Civil Engineering**  
on  
**February 28, 2022 (Monday at 6.00 p.m. to 6.30 p.m.)**

Online Quiz Link : <https://forms.gle/6S8Pa8uCBg9qgzJo9>  
(Online quiz link will be active during 6.00 p.m. to 6.30 p.m. on 28.02.2022)

● Open for the first year B.E. students.  
● Attractive gifts to the top three winners.

**Rules -**  
1. No prior registration required.  
2. Quiz contains 25 multiple choice questions with 4 options of which only 1 is correct.  
3. Each correct answer will carry 4 marks and each incorrect answer will attract penalty of -1 mark.  
4. Unattended questions will not carry any marks.  
5. In case of a tie, minimum negative marks will be the criteria for breaking the tie.  
6. In case of further tie, fastest response will be the criteria for tie breaker.

Organizing Committee  
**Dr. G T Raju** Principal  
**Mr. Suresha J** Registrar  
**Dr. G Narayana** HOD, Dept. of CED  
**Coordinators**  
**Mrs. Ankitha V** Asst. Professor  
**Mr. Sathish Y A** Asst. Professor

On occasion of "National Science Day-2022", Planned to conduct "Online Quiz Competition" for B.E. I & II-year students on 28 Feb 2022

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**SJC Institute of Technology**  
Chickballapur - 562101  
Affiliated to VTU, Belagavi & Approved by AICTE, New Delhi, Accredited by NAAC, NBA (CSE/EE/ME/ED), Gold Rated by QS-I Gauge

Department of Civil Engineering  
Organizing Webinar  
on  
**Industry 4.0 - Challenges & Opportunities for Civil Engineers**  
In Association With

INSTITUTION'S INNOVATION COUNCIL (Ministry of IED Initiative)  
ICT  
11:00 AM

07<sup>th</sup> March 2022  
Monday

Resource Person  
**Dr. Manjunatha N. Hegde**  
Professor of PG ( Structural Engineering )  
Former Dean (Academics)  
Dr. Ambedkar Institute of Technology,  
Bengaluru-560 056

Click on the link /Scan the QR code to join webinar  
<https://shrt.cx/SsIA3F>

**All are Cordially Invited**

Organizing Chair: **Dr. G T Raju** Principal  
Session Chair: **Mr. Suresha J** Registrar  
Program Chair: **Dr. G Narayana** HOD, CED  
Coordinator: **Mr. Shashi Kumar N V** Asst. Professor, CED

Organised a webinar on "Industry 4.0 - Challenges and Opportunities for Civil Engineers" on 7 March 2022  
Resource Person: Dr. M N Hegde, Professor in PG, Former Dean (Academics), Dr. AIT, BANGALORE

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Sri Adichunchanagiri Shikshana Trust (R)  
**S J C Institute of Technology**  
Chickballapur - 562101  
VTU Affiliated, AICTE Approved, NAAC and NBA (CSE, ECE, ME) Accredited, QS-I Gauge Gold Rated

Department of Civil Engineering  
Organizes  
**4 Days Webinar Series on SBC of Soils & Early Distress of Structures**  
AICTE Sponsored - Dual Country Programme (DCP)

Resource Person  
**Dr. Virindra K Raina**  
Ph.D. (London), DIC (London), MICE (London), C.Engg. (London), P.Engg. (Ontario, Canada)

21, 22, 25 & 26 Sep 2021  
11.00 a.m. to 01.30 p.m.

To Join the Meeting on MS Teams, Scan here

Mr. Ravindra M V Associate Professor Coordinator  
Dr. G Narayana Prof. & Head, CED Convener  
Mr. Suresha J Registrar SJCIT  
Dr. G T Raju Principal SJCIT

**TOPICS:**  
1) A PRACTITIONER'S GUIDE TO ESTIMATING THE SAFE BEARING CAPACITY OF SOILS UNDER CAISSON FOUNDATIONS, PILE FOUNDATIONS AND OPEN FOUNDATIONS.  
2) WHY DO BRIDGES IN OUR PART OF THE WORLD DISTRESS AND CRACK MUCH EARLIER THAN IN SOME OF THE FIRST-WORLD COUNTRIES?

4 days webinar series on "SBC of Soils & Early Distress of Structures" on 21, 22, 25 & 26 of September 2021

|| Jai Sri Gurudev ||  
Sri Adichunchanagiri Shikshana Trust (R)  
**SJC Institute of Technology**  
Chickballapur - 562 101, Karnataka

Department of Civil Engineering  
Student Excellence & Empowerment Development  
Organizing  
**"Photography Contest"**  
On  
**April 23, 2022 (Saturday at 1.00 p.m. to 4.00 p.m.)**

**Contest Rules**  
Please read these rules before submitting your photo(s) to Better Photography's contest.  
**BASIC SUBMISSIONS GUIDELINES FOR PHOTOGRAPHS**  
1. The contests are open for online submissions only.  
2. Submissions will not be accepted once the deadline lapses.  
3. Photos submitted must be at least 640 pixels on the shorter side, and no more than 2000 pixels on the longer side. Images should be no larger than 2MB. Photos must be in JPEG format.  
4. You may submit only one entry per contest.  
5. You are required to provide a unique title & description for each image submitted.  
6. All submitted photo must be captured within the campus with Geotags.  
7. Basic editing including colour enhancement, the use of filters, and cropping of the Photo is acceptable, provided any such editing does not affect the authenticity and/or genuineness of the Photo.  
8. Advanced editing used to create illusions, deceptions and/or manipulations, and the adding and removing of significant elements within the frame is prohibited.  
9. Every image uploaded is subject to a moderation process before it becomes visible on the contest page. Better Photography reserves the right to assess and disregard any submitted photo at our its discretion.  
10. Photos that portray or otherwise include inappropriate and/or offensive content, including provocative nudity, violence, human rights and/or environmental violation, and/or any other contents deemed to be contrary to the law, religious, cultural & moral traditions and practices of India, are strictly prohibited and will be immediately discarded.  
**THE JUDGING**  
1. Better Photography will appoint a judge / judges for each contest.  
2. The judging panel shall assess and determine the winning Photos. The results and the winners will be announced on the college website.  
3. The decision of Better Photography's judging panel will be final and binding on all Participants in respect to all matters relating to the Contest.  
4. Better Photography reserves the right to call for original JPEG or RAW files with unchanged EXIF for the purpose of authentication. An image maybe disregarded if this information cannot be provided.

Link to Upload the Photo : <https://forms.gle/zw5gHV2fkN6rH4tr9>

Organizing Committee  
**Dr. G T Raju** Principal  
**Mr. Suresha J** Registrar  
**Dr. G Narayana** HOD, Dept. of CE  
**Mr. Ravindra M V** Asso. Professor, Dept. of CE

Organized "Photography Contest" on the occasion of "Earth Day" on 23 April 2022

|| JAI SRI GURUDEV ||  
Sri Adichunchanagiri Shikshana Trust (R)

**SJC INSTITUTE OF TECHNOLOGY**  
Chickballapur - 562 101, Karnataka



**Department of Civil Engineering**  
**Alumni Expert Talk Series**  
on  
**Application of TBM and NATM in Tunnelling Operations for Indian Metro Projects**

**Resource Person**  
**Mr. Prathap Muniyappa**  
BATCH 2003-2007  
Lead Designer (Tunnels & Geotechnical)  
Geoconsult India Pvt. Ltd.

Join us on 14th May 2022 at 10.00 a.m.  
Meeting link : <https://msteams.link/XQHG> Platform MS Teams

**Program Chair**  
Dr. G T Raju  
Principal

**Organizing Chair**  
Mr. Suresha J  
Registrar

**Convener**  
Dr. G Narayana  
Professor & H.O.D

**Coordinators**  
Mrs. Chandrakala S  
Asst. Professor  
Mr. Ravi Kiran B  
Asst. Professor

Webinar on **"Application of TBM and NATM in tunnelling operations for Indian metro projects"** by Mr. Prathap Muniyappa, Alumni 2003-2007 batch on 14 May 2022

Government of Karnataka  
**Government Polytechnic For Women**  
Sheshadri Road, SJP Campus, Bengaluru - 560 001



**Department of Civil Engineering**  
Organizing  
**Expert Lecture on**  
**Design of RC Structural Elements**  
(For IV Semester Students)

Date : 18<sup>th</sup> June 2022 Timings : 10.30 a.m.

**Resource Person**  
**Mr. Arun Kumar C J**  
Assistant Professor,  
Dept. of Civil Engineering,  
SJCIT, Chickballapur

**Mr. K Gajendra Singh**  
Principal

**Mr. P Chandra Mohan**  
H.O.D


**Mrs. Pallavi C J**  
Coordinator

Delivered the Expert Lecture as Resource Person on **"Design of RC Structural Elements"** at Govt. Polytechnic for Women's, Bangalore on 17 June 2022

||Jai Sri Gurudev||  
Sri Adichunchanagiri Shikshana Trust®

**SJC Institute of Technology**  
B.B Road, Chikkaballapur, Karnataka, India-562101  
(Affiliated to VTU, Belgaum & Approved by AICTE, New Delhi, India)  
Accredited by NAAC, NBA(ECE, CSE, MED) & Gold rated by QS-1 Gauge

Department of Civil Engineering  
in association with  
Central Library  
organising




User awareness program on  
**National Digital Library of India (NDLI)**  
for Staff & Students

Date: 25/5/2022 | Time: 10am | Venue: SJCIT Civil Seminar Hall

**Resource Person**  
**Mr. Lohith G N**  
M.L.I.Sc, M.Com  
**Librarian, SJCIT**  
**Club secretary**

**Club Patron**  
Dr. G T Raju  
Principal

**Club President**  
Dr. Nataraju S N  
Asso. Prof., Dept. of AE

**Executive Member**  
Mr. Suresha J  
Registrar

**Convener**  
Dr. G Narayana  
Prof. & Head,  
Dept. of Civil Engg.

**Coordinator**  
Ms. Vathsala M N  
Asst. prof.,  
Dept. of Civil Engg.



Organized NDLI Club Event User Awareness Program on **"National Digital library of India (NDLI) - for Staff & Students"** conducted by Department of civil Engineering in association with library on 25 May 2022

# SKILL DEVELOPMENT & ORIENTATION PROGRAM

With the *coordination of Dr. Suma, Dept. of MBA*, Conducted a skill development activity on *"Entrepreneurship Skill, Attitude and Behavior Development"* on 25 Feb 2022 for B.E. 3 Sem Civil Students.



[[ Jai Sri Gurudev ]]  
Sri Adichunchanagiri Shikshana Trust (R)

**S J C Institute of Technology**  
Chickballapur - 562 101

VTU Affiliated, AICTE Approved, NAAC & NBA (CSE, ECE, ME) Accredited, QS-I Gauge Gold Rated

Department of Civil Engineering

**ORIENTATION PROGRAM** (For IV Sem B.E Students)

**Resource Person**

**JUNE 01, 2022**  
10.00 a.m. - 12.00 p.m.

**Mr. Ranjith M**  
Project Engineer,  
Colliban Water,  
Victoria State Government  
Australia

**Program Chair**  
Dr. G T Raju  
Principal

**Organizing Chair**  
Mr. Suresha J  
Registrar

**Convenor**  
Dr. G Narayana  
Head of the Department

**Coordinators**  
Mrs. Sharada S A  
Asst. Professor  
Mr. Sathish Y A  
Asst. Professor



*"Orientation Program for IV Semester Students" on 01 June 2022*

## **FUNDS PROPOSAL / SANCTIONED**

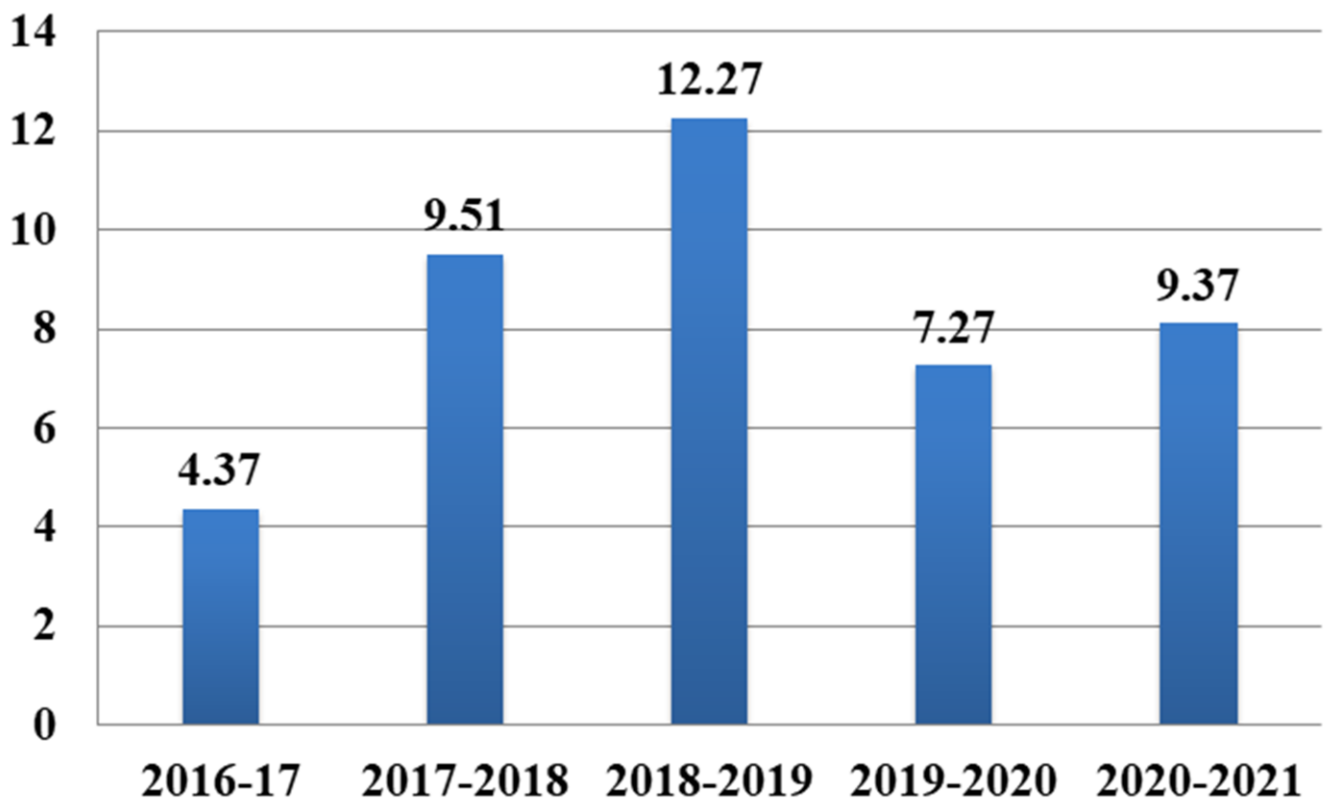
- Dr.G.Narayan & Naveen M P submitted VGST proposal on 23.02.2022 [Vision Group on Science & Technology] Ref. no. VRN/002374/21-22, Scheme Karnataka fund for infrastructure strengthening in science & technology [K-FISTL1]. Proposal title “Nano silica modified geopolymer concrete for early damage reduction in bridge deck pavement”
- KSCST student project sanctioned under 45th Student Project Program SPP) 2021-22 Ref no. 45S\_BE\_0728, “EXPERIMENTAL STUDY ON MECHANICAL STRENGTH AND DURABILITY OF GLOW-IN-DARK CONCRETE” under the guidance of Mr. Shashikumar A, students Abhisha M, Adhesh Preran, Abhishek K S, Bharat Kumar Y K, sanctioned amount of RS. 6,000.00
- KSCST student project sanctioned under 45th Student Project Program SPP) 2021-22 Ref no. 45S\_BE\_1379, “ANALYSIS OF PERFORMANCE OF SELF -HEALING CONCRETE USING BACILLUS SUBTILIS”, under the guidance of Mr. Chetan G N, Students Anushree G, Annapoorna N, Anjum Rasheed, Lakshmipathi S R, sanctioned amount of Rs.6000/-
- KSCST student project sanctioned under 45th Student Project Program SPP) 2021-22 Ref no. 45S\_BE\_1385, “DEWEEDING IN PONDS BY CHEMICAL TREATMENT: A CASE STUDY”, under the guidance of Ms. Bhavya S, Students Hamshitha D, Harshitha E, Girish A, Jeetendra Kumar Yadav, sanctioned amount of Rs. 7000/-
- KSCST student project sanctioned under 45th Student Project Program SPP) 2021-22 Ref no.45S\_BE\_1485, “ASSESSMENT OF POLLUTIONAL POTENTIAL OF GROUNDWATER THROUGH WATER QUALITY INDEX”, under the guidance of Mr. Raveendranath C, Students Yashwanth S, Vinutha K T, Vivek N Patel, sanctioned amount of Rs.6500/-
- KSCST student project sanctioned under 45th Student Project Program SPP) 2021-22 Ref no. 45S\_BE\_1813, “EXPERIMENTAL STUDY ON THE USE OF GOLD MINE TAILING AS A FINE AGGREGATE”, under the guidance of Mr. Kamath G M, Students RAJANI Kanth N, Pragathi N, Prajwal D, Prajwal H R, sanctioned amount of Rs.6500/-
- Dr. G Narayana Professor and Head received a cash prize of Rs 5000 for project titled EXPERIMENTAL AND CORRELATION STUDY ON UTILIZATION OF MANUFACTURED AND E-WASTE COARSE AGGREGATE AS AN ALTERNATIVE COARSE AGGREGATE IN RURAL RIGID CONCRETE PAVEMENT.
- Prof Ravindra M V received a cash prize of Rs 5000 for project titled EXPERIMENTAL INVESTIGATION ON PROPERTIES OF CONCRETE WITH PARTIAL REPLACEMENT OF CEMENT BY HYPO SLUDGE.

# CONSULTANCY

## Agencies

- Zilla Panchayat Engg.: Subdivision Kolar, Chickballapur, Chintamani, Shidlaghatta, Bagepalli, Gudibande, Devanahalli, Srinivaspura, Malur, Mulbagilu, Gowribidanur, Bangarpet, Bangalore etc.
- Public work Department: Chickballapur District.
- Town Municipal Council
- TAPCMC - Chickballapur
- Karnataka Urban Water Supply and Drainage Board
- Karnataka Slum clearance board.

**Consultancy Amount in lakhs**





## R & D

1. Mr.Kamath G M presented open seminar –I on his PhD course work, topic titled “Experimental study of moringa olifera for treating domestic effluent and quality of water for agriculture”, dated 15.02.2022.

**Members Attended:**

Dr. Y Ramalinga Reddy, Prof. & Director, School of Civil Engineering, Reva University  
Dr.G.Narayana, Prof & Head, Civil department, SJCIT  
Dr.K Sreenivas Raju, Associate Prof., Anna University, Chennai  
Dr. Rajagopal Reddy, Principal, SVIT, Kadapa

2. Mr.Suhas K B presented open seminar –I on his PhD course work, topic titled “Emerging problem of urban heat island in third world cities – A Case study of Bangalore Metropolitan city”, dated 22.02.2022.

**Members Attended:**

Dr. Siddegowda, Principal & Research Supervisor  
Dr.G.Narayana, Prof. & Head, Civil Department SJCIT  
Dr. Munwar Pash G S, Prof., Ghousia College of Engg., Ramanagar  
Dr. T M Mohan Kumar, Prof., Civil Engg., Reva university, Bangalore

3. Mr. Manjunath K A has completed Ph.D comprehensive Viva Voce on his Ph.D topic” Strength & Durability characteristics studies on self-compacting concrete by incorporating supplementary cementitious materials; manufactures sand and glass fibers”, dated 02.03.2022.

**Members attended:**

Dr.S Rajendra, Principal, VVIT  
Dr.G Narayana, Prof. & Head, SJCIT  
Dr.Virendra Kumara, Prof.& Head, Civil Department, VVIT

4. Mr.K Raghu has given open seminar –I on his PhD course work, topic titled “Performance based seismic design of steel braced frames with self-centering friction damping braces”, dated 04.03.2022.

**Members participated for the seminar:**

Dr.G.Narayana, Prof. & Head, Civil Department SJCIT  
Dr. Satishkumar, Prof., Structural Engg. Department, IIT, Madras  
Dr. M N Hegde, Dr. AIT, Bangalore  
Mr. Shashikumar A, Associate Prof., SJCIT, Chickballapur  
Mr. Kamath G M, Asst. Professor, SJCIT, Chickballapur

5. Ms. Vathsala M S has completed Ph.D comprehensive Viva Voce on his Ph.D topic “Retention characteristic of heavy metals removal from industrial waste water using adsorbents”, at BMS college of Engineering, Bangalore dated 26.05.2022.

**Doctoral committee members attended:**

Dr.Mayanaik, Professor, BMSCE  
Dr.Srinidhi M, Asst. Prof. BMSCE  
Domine – expert (External) Dr.Lokeshwari, Professor, RVCE  
Domine – expert (Internal) Dr. Ramakrishnaiah, Professor, BMSCE

6. Mr. Shashikumar A, submitted final PhD Thesis to VTU, Belgaum on 28.06.2022. On Topic “Experimental study on strength and flexural behavior of RC beams using foundry sand as an alternative material to fine aggregate”, under the guidance of Dr.G.Narayana, Prof. & Head, civil engineering dept., SJCIT & Dr.B K Narendra, Principal, BGSIT, BG Nagar, Mandya Dist.

# EXTENSIVE SURVEY CAMP



Completed *"Extensive Survey Camp"* for B.E. 6 Semester Students at  
*"Ghati Subramanya"* from 05 April to 13 April 2022

# ENGINEERS DAY - 2021

## "Engineers Day" Celebration 15<sup>th</sup> September 2021



### ಎಸ್‌ಜೆಸಿಯಲ್ಲಿ ಸರ್ ಎಂ.ವಿ.ರಸಪ್ರಶ್ನೆ ಸ್ವರ್ಧೆ

ಚಿಕ್ಕಬಳ್ಳಾಪುರ: ನಗರದ ಎಸ್‌ಜೆಸಿ ತಾಂತ್ರಿಕ ಕಾಲೇಜಿನಲ್ಲಿ ರಸಪ್ರಶ್ನೆ ಸ್ವರ್ಧೆ ನಡೆಯಿತು. ಕೈಗಾರಿಕಾ, ತಾಂತ್ರಿಕ ಮತ್ತು ಸಂಶೋಧನೆ, ಸರ್ ಎಂ.ವಿ.ಸಾಧನಗೆ ಸಂಬಂಧಿಸಿದಂತೆ ಸ್ವರ್ಧೆಯಲ್ಲಿ ಇಂಜಿನಿಯರಿಂಗ್ ವಿದ್ಯಾರ್ಥಿಗಳು ಭಾಗವಹಿಸಿದ್ದು ವಿಜೇತರಿಗೆ ಬಹುಮಾನ ನೀಡಲಾಯಿತು. ಕಿರುಹೊತ್ತಿಗೆ ಬಿಡುಗಡೆ ಮಾಡಲಾಯಿತು.

ವಿಸಿಇ ನಿರೀಕ್ಷಿಸಿ ಅಧ್ಯಕ್ಷ ಅಜಿತ ಸಬ್ಬಣ್ಣ ಮಾತನಾಡಿ, ಪ್ರತಿಯೊಬ್ಬರು ಸರ್ ಎಂ.ವಿ.ಮಾದರಿಯಲ್ಲಿ ಚಿಂತಿಸಿ, ತಿಳಿಸಿದ ಕಾರ್ಯ ನಿರ್ವಹಿಸಿದರೆ ದೇಶ ಅಭಿವೃದ್ಧಿ ಹೊಂದಲಿದೆ ಎಂದರು.

ವಿಸಿಇ ಅಧ್ಯಕ್ಷ ಶ್ರೀಕಾಂತ್ ಚನ್ನಲ್, ಬಿಜಾಂಜಿ ಪಿ.ಎಲ್. ಶಶಿದ್ರ್, ಕಾರ್ಯದರ್ಶಿ ಎಸ್. ಎಂ.ಅಜಿತ ಕುಮಾರ್, ನಿರೀಕ್ಷಿಸಿ ಕಾರ್ಯದರ್ಶಿ ಉಮೇಶ್ ಬಿ.ರಾಜು ಪ್ರಾಂಶುಪಾಲರು ಉಪಸ್ಥಿತರಿದ್ದರು.



ಚಿಕ್ಕಬಳ್ಳಾಪುರದ ಎಸ್‌ಜೆಸಿ ತಾಂತ್ರಿಕ ಕಾಲೇಜಿನಲ್ಲಿ ಕಿರು ಹೊತ್ತಿಗೆ ಬಿಡುಗಡೆ ಮಾಡಲಾಯಿತು.

**ಸರ್ ಎಂ.ವಿ ಜನ್ಮದಿನ ಇಂಜಿನಿಯರ್ಸ್ ಡೇ ಆಚರಣೆ**

ನಗರದಲ್ಲಿರುವ ಲೋಕೋಪಯೋಗಿ ಇಲಾಖೆಯ ಕಚೇರಿಯಲ್ಲಿ ಸರ್ ಎಂ.ವಿ.ಪುತ್ರರಯ್ಯ ಜನ್ಮದಿನ ಮತ್ತು ಇಂಜಿನಿಯರ್ಸ್ ಡೇ ಆಚರಿಸಲಾಯಿತು. ಸರ್ ಎಂ.ವಿ. ಪುತ್ರರಯ್ಯ ಮಾಲಾರ್ಪಣೆ ಮಾಡಲಾಯಿತು. ಪರಿಸರವಾದಿ ಗುಡಿಬಂಡೆಯ ಗುಂಪುಮರದ ಆನಂದ್ ಸನಿಗಲನು, ವಿಶ್ವನಾಥ್



ಚಿಕ್ಕಬಳ್ಳಾಪುರದಲ್ಲಿ ಲೋಕೋಪಯೋಗಿ ಇಲಾಖೆಯ ಕಚೇರಿಯಲ್ಲಿ ಇಂಜಿನಿಯರ್ ಗಳಾದ ನರ್ಮದಾರದ್ಧಿ, ಕಿರಣ್, ಕುಬೆರ್, ಕೀರ್ತಿ ಮತ್ತಿತರರು ಸರ್ ಎಂ.ವಿ.ಪುತ್ರರಯ್ಯ ಗೆಗಳಿಸಿದರು.



# ENVIRONMENTAL CONSCIOUS EVENTS

|| Jai Sri Gurudev ||  
Sri Adichunchanagiri Shikshana Trust (R)

**SJC Institute of Technology**  
Chickballapur - 562 101

**Department of Civil Engineering**  
In Association with  
MINOR IRRIGATION AND GROUND WATER DEVELOPMENT  
DEPARTMENT, GOK, CHICKBALLAPUR DIST.

Organising an Awareness Program

**GROUND WATER MAKING THE INVISIBLE VISIBLE**

**WORLD WATER DAY**

Mr. Ravindra M V  
IIC-Coordinator

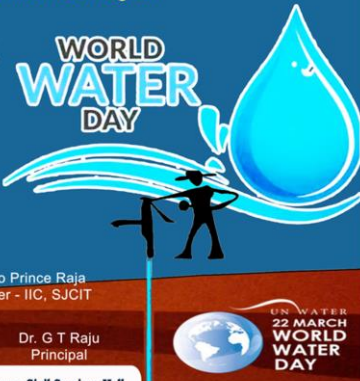
Dr. Bino Prince Raja  
Convener - IIC, SJCIT

Dr. Bhaskara S  
President, IIC-SJCIT

Mr. Suresha J  
Registrar

Dr. G T Raju  
Principal

Date : 22 March 2022 | Timings : 10.00 a.m. | Venue : Civil Seminar Hall




Organized *One day workshop on "World Water Day" in association with "Minor Irrigation, GoK" on 22 March 2022*



|| Jai Sri Gurudev ||  
Sri Adichunchanagiri Shikshana Trust (R)

**SJC Institute of Technology**  
VTU Affiliated, AICTE Approved, Accredited by NAAC & NBA, Gold Rated by QS I-Gauge  
Chickballapur - 562 101, Karnataka

**DEPARTMENT OF CIVIL ENGINEERING**  
In Association With  
ASSOCIATION OF CONSULTING CIVIL ENGINEERS (BENGALURU)

Organizing

**WORLD ENVIRONMENT DAY**

Date : June 22, 2022 | Timings : 10.30 a.m. | Venue : Civil Seminar Hall

**Resource Person**

**ONLY ONE EARTH**  
WORLD ENVIRONMENT DAY 2022

**Prof. Bharath A**  
Alumni (Batch 2012-2016)  
Asst. Professor  
Dept. of Civil Engineering,  
GITAM University, Bengaluru

**Guests**

Er. Shrikant S Channal  
Chairman, ACCE(B'lore)

Er. Ajit Kumar S M  
Secretary, ACCE(B'lore)

Er. P L Shashidhara  
Treasurer, ACCE(B'lore)

**All Are Welcome**

**PROGRAM CHAIR**  
Dr. G T Raju  
Principal

**ORGANIZING CHAIR**  
Mr. Suresha J  
Registrar

**CONVENER**  
Dr. G Narayana  
HOD, Dept. of CE

Organized *"World Environment Day" in association with ACCE, Bangalore on 22 June 2022*

# TEACHER'S DAY



Happy  
Teachers Day

"The true teachers are those who help us think for ourselves"



*Excellence Award in Teaching, Research & Institutional/Department Development*



*Outstanding award in Research & Funding*

# STUDENTS OUTREACH PROGRAM



**Successfully completed "AICTE Activity Point Program" on 28 May 2022 at Melur village for Final Year students.**

## **Activities Conducted**

- 1. Talk on Higher Education**
- 2. SWACHH Bharath Abiyana**
- 3. Digitalized Money Transactions**


# INDUSTRIAL VISIT

*VI semester students are visited "Hebbal - Nagvara Waste Water Treatment plant" on 20 June 2022*



# INTERACTION WITH OUTSIDE WORLD

*Dr. G Narayana participated in Changemaker Puraskar, Rotary Dist. 3190 awards 2021-2022 function and District Governor's Silver citation presented certificate to Rotary Chickballapur BGS for achieving the criteria for outstanding club performance during 2020-2021, on 26 June 2022*



We extend a warm invitation for your participation at

## CHANGEMAKERS PURASKAAR

ROTARY DISTRICT 3190 AWARDS 2021-22

from  
10.00 am onwards  
on  
Sunday, 26th June 2022  
at  
NIMHANS Convention Center, Bengaluru.

Yours in Rotary Service

Rtn. Fazal Mahmood & Sabiha Fazal  
District Governor

Rtn. Prakash Belavady  
District Director - Awards

---

**PROGRAM**

10.00 am - 12.10 pm	Club Awards Zone Wise
12.10 pm - 12.25 pm	Entertainment
12.25 pm - 1.25 pm	Club Awards Zone Wise
1.25 pm - 2.25 pm	Lunch
2.25 pm - 4.30 pm	District Recognitions
4.45 pm - 4.55 pm	Entertainment
4.55 pm - 7.00 pm	Avenues of Service, Focus Areas, Outstanding Clubs and Outstanding Individuals, Best Club Awards
7.00 pm onwards	Entertainment
7.30 pm onwards	Dinner





# OPEN DAY & PROJECT EXHIBITION



**Organized an Open Day - 2022 & Project Exhibition on July 20, 2022.**

**Organizing Team: Dr. G Narayana & Mr. M V Ravindra  
Expert / Evaluator: Dr. S V Venkatesh, Professor & Chair,  
Department of Civil Engineering, PES University**

# DEPARTMENT FEST 2K22

Organized **"Innervive - 2K22, "Inter College Technical Fest"** on 3 June 2022.

- No. of Participants: 336
- No. of Participants from other Colleges: 16

|| Jai Sri Gurudev ||  
Sri Adichunchanagiri Shikshana Trust (R)  
**SJC INSTITUTE OF TECHNOLOGY**  
B.B. Road, Chickballapur-562101, Karnataka, India  
(Affiliated to VTU, Belgaum and Approved by AICTE, New Delhi, INDIA)  
ACCREDITED BY NAAC, NBA (ECE, CSE, MED) & Gold Rated by QS-1 Gauge

**Department of Civil Engineering**  
Invites you to an  
Inter-college Technical Fest

**INNERVE 2K22**  
03 JUNE FRIDAY 2022

**EVENTS**

- \* Exhibitors (Poster / Model Expo)
- \* Articulate toast (pick and speech)
- \* Model Making (Bridge model)
- \* Archipedia (Auto Cad)
- \* Mind fest (Quiz)
- \* Just sway (Dance)
- \* Swap It Up (Rubrics Cube)
- \* Art magic (Drawing)
- \* Hunting With Co-ordinates
- \* Fireless cooking
- (Cooking without fire)

**WIN EXCITING CASH PRIZES**

For registration  
Scan QR Code

Organizing by: Department faculties & students

**Organizing committee**

**Dr. G T Raju** Registrar  
**Mr. Suresha J** Registrar  
**Dr. G Narayana** HOD, Dept. of Civil Engg.

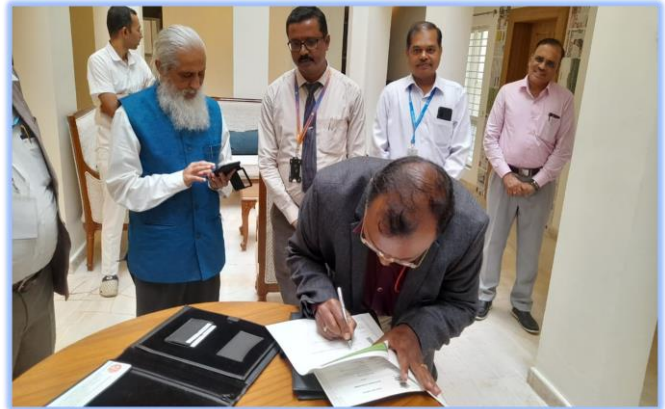
For Registration:  
<https://forms.gle/HDbLXKxrfdsTQ6>  
Contact: 8296101580 | 7760687725  
innerve2k22@gmail.com

Supporting Organization



# PROFESSIONAL SOCIETY ACTIVITY

*Dr. G Narayana Visited VTU, Muddenahalli with ACCE team, Bangalore Centre for signing MoU with VTU for National Academy for Skill Development activities in Presence of Vice chancellor Dr. Karisiddappa & AICTE Chairman Prof. Anil Sahasrabudhe & Registrar of VTU Dr. Deshpande, on 03 August 2022*



# ALOHA 2K22

*Department successfully completed Farewell Day function for outgoing students on  
29 July 2022.*



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Sri Adichunchanagiri Shikshana Trust (R)

## SJC INSTITUTE OF TECHNOLOGY

VTU Affiliated, AICTE Approved, Accredited by NAAC & NBA, Gold Rated by QS I-Guage  
Chickballapur - 562 101



### Department of Civil Engineering

*Cordial Welcome to*

### *Finishers and Freshers Party*

# ALOHA 2K22



29 JULY 2022 | 9.30 a.m. | Civil Seminar Hall

**“A smile takes a moment, but the memories of it lasts forever”**

*HOD, All Teaching & Non Teaching Staff, UG & PG Students are Heartly Invited.....*

*From : Students of VI Semester, B.E. - Civil Engineering*



# ADMISSION CAMPAIGN

## *Admission Campaign for Polytechnique students*



# PLACEMENTS

A large, empty rectangular area with a dashed orange border, intended for writing or drawing. The border consists of short, parallel orange dashes. The interior of the rectangle is white and completely blank.

## STUDENT / STAFF EXTRA CURRICULAR ACTIVITY

- Celebration of Women's Day -2022 was done on 8th march 2022 by department of Civil Engineering in association with BGS Rotary, Chickballapur and College Internal Complaint committee. Total Members present: 200  
Chief Guest: Mrs. Dhanu Renuka, Chief Planning Officer, Zilla Panchayat, Chickballapur. Ms. Annet Anusha A B, Co-founder, Mindful Tuition Academy.  
Organizing committee: Dr.G.Narayana, Professor & Head, CED & Mr. Shashikumar N V, Asst. Professor, CED
- 6th sem student participated NDLI Club event on Quiz competition for engineering students at civil seminar hall on 28.05.2022, organized by ECE department SJCIT
- Dr. G Narayana participated in Changemaker Purasakar, Rotary Dist. 3190 awards 2021-2022 function and District Governor's Silver citation presented certificate to Rotary Chickballapur BGS for achieving the criteria for outstanding club performance during 2020-2021, on 26 June 2022
- Dr. G Narayana attended as a guest for inaugural function of SIX-day hands- on FDP "Bridge analysis design & detailing using MIDAS civil", at NITTE, Bangalore on 14.07.2022

## STUDENT ACTIVITY

**Conducted an activity on "Foundation Marking in Site for Construction of Building" for 3rd Semester B.E. Civil Students on 4<sup>th</sup> March 2022.**



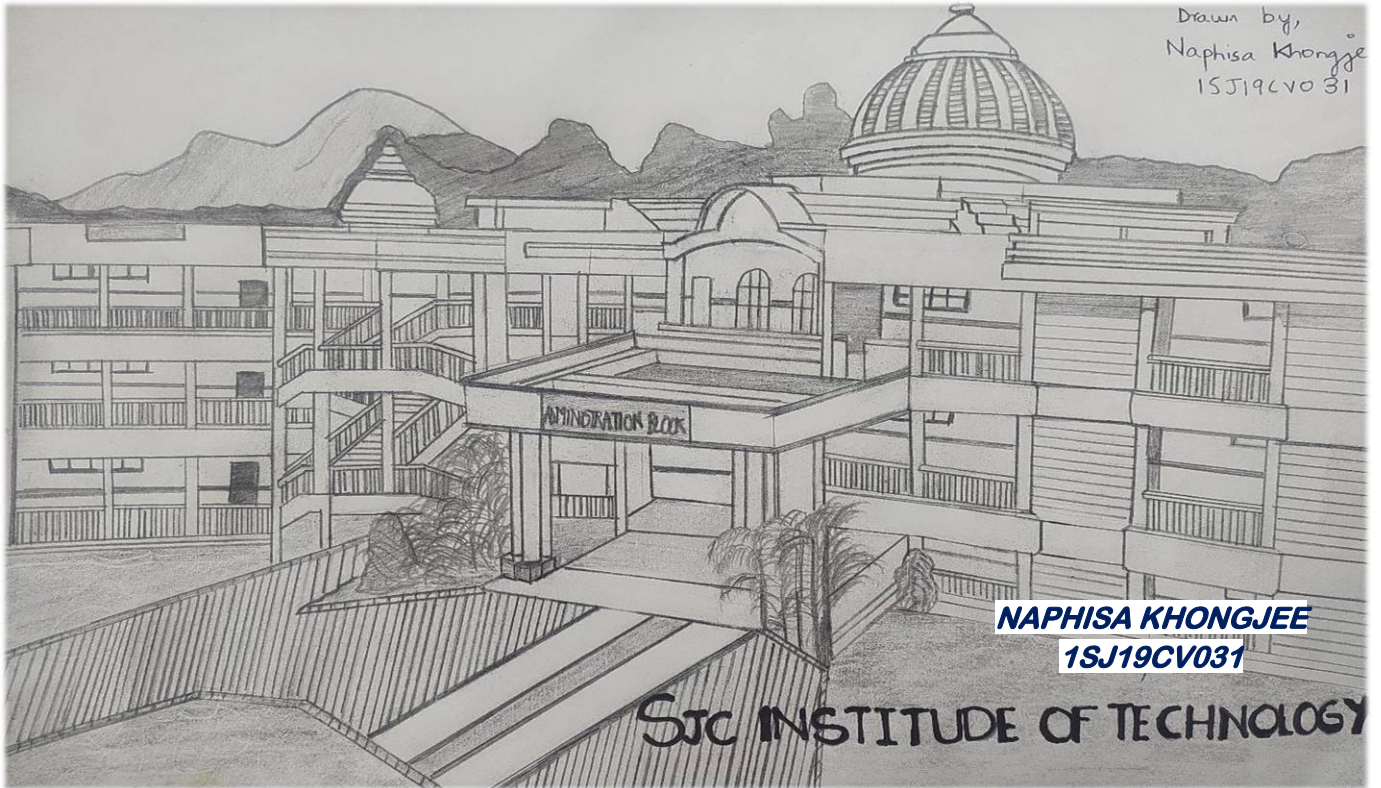
**Department Winners in "Inter-Department Staff Sports Day" held on 11<sup>th</sup> & 12<sup>th</sup>**

**Aug 2022 on the occasion of 76<sup>th</sup> Independence Day**

Sl. No.	Faculty Name	Name of the Event	Secured Position
1.	Dr. G Narayana	Musical Chair (Above 40 years)	2 <sup>nd</sup> Place
		Blast the City (Above 40 Years)	3 <sup>rd</sup> Place
2.	Mr. Ravindra M V	Reach the Target (Above 40 Years)	1 <sup>st</sup> Place
3.	Mrs. Ankitha V	Shot Put	1 <sup>st</sup> Place
		Blast the City	2 <sup>nd</sup> Place
4.	Mrs. Sharada S A	Shot Put (Above 40 years)	1 <sup>st</sup> Place
5.	Mr. Sathish Y A	Slow Scooty Race	1 <sup>st</sup> Place
		Musical Chair	2 <sup>nd</sup> Place
		Reach the Target	2 <sup>nd</sup> Place
6.	Mrs. Bhavya S	Lemon & Spoon	1 <sup>st</sup> Place
		Reach the Target	2 <sup>nd</sup> Place
7.	Mr. Ranganatha S N	Reach the Target (Above 40 years)	2 <sup>nd</sup> Place
		Shot Put (Above 40 years)	3 <sup>rd</sup> Place
8.	Mr. Nagesh R	Blast the City (Above 40 Years)	2nd Place
9.	Mr. Rakesh M R	Shot Put	1st Place
10.	Mr. Venugopal M N	Quiz	2nd Place
11.	Mrs. Ankitha V Mrs. Bhavya S Mrs. Sharada S A Ms. Vathsala M N	Tug of War	Runners
12.	Mrs. Ankitha V Mrs. Bhavya S Mrs. Sharada S A	Throw Ball	Runners



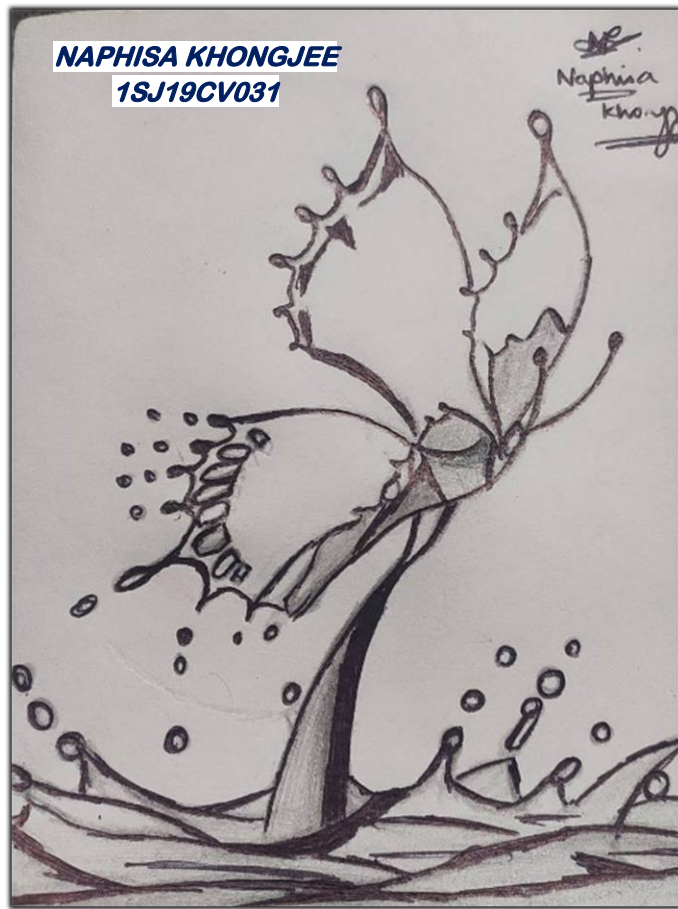
# ART GALLERY



Drawn by,  
Naphisa Khongje  
1SJ19CV031

**NAPHISA KHONGJEE**  
**1SJ19CV031**

**SJC INSTITUTE OF TECHNOLOGY**



**NAPHISA KHONGJEE**  
**1SJ19CV031**

Naphisa  
Khongje



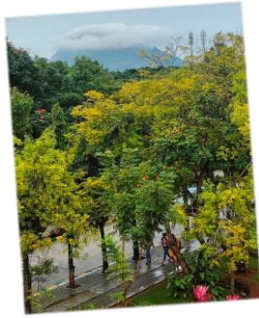
**Lakshmi N C**  
**1SJ18CV056**



**LAKSHMIPATHI**  
8th Sem



# PHOTO GALLERY



**Chandish Gowda H C**  
**6<sup>th</sup> Sem**

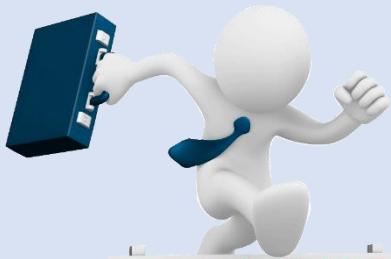


**Hemanth V**  
**1SJ19CV016**

**VIGHNESHA C. NAIK**  
**1SJ20CEM06**



**NAKUL YK**  
**1SJ18CV418**



**MILESTONE**

