

Srishyla Educational Trust (R), Bheemasamudra GM INSTITUTE OF TECHNOLOGY, DAVANAGERE



(Affiliated to VTU Belagavi, Approved by AICTE, New Delhi & Govt. of Karnataka) Phone: 08192-252560, 233377, 252777, Tel/Fax: 08192 233344







ACHIEVEMENTS AND AWARDS - STUDENTS

Student Achievements and Publications

| | | | | | Type of p | ublications | |
|-------------|------------|--|-------------------------------|--|--------------------------------------|----------------------------|----------------------|
| Year | Sl. No. | Name of Student | Date | Title | Journal, Conference, Magazines | National/ International | Remarks |
| | 1 | Wasim Maqbool Peer Rajendra kumar B K Yonous Ahamed shah Shashank G R | 1 st April 2021 | Sustainable Irrigation Using Sensors for Areca Crop to Increase Yield and Conserve water | STATE | LEVEL | KSCST funded Project |
| | 2 | Afnan khan badagi Vijay C B Pooja B M Pooja S Somanahalli | 1st April 2021 | Rectification of Accidental Black Spots and Remedial Measures for Traffic Safety in Davanagere Smart City | STATE | LEVEL | KSCST funded Project |
| | 3 | Zabiulla Tumminakatti Rashmi Chatrad Sweths S Ibrahim Khaleel | 1st April 2021 | An Experimental Investigation on Strength Properties of Fibrous Ferro Cement | STATE | LEVEL | KSCST funded Project |
| 2020- 21 | 4 | Roopa G R Tanmayi M R Aairon Joyson Harsha G H | 1st April 2021 | Decipering Groundwater Potential zone in Haridra river of Harihara Taluk, Davanagere District using Remote Sensing and GIS | STATE | LEVEL | KSCST funded Project |

| 5 | Ragavendra G Amith D A Ramkumar H Vamshi Choudry | 1st April 2021 | The Mechanical Properties of Polypropylene Fiber Reinforced Concrete with Silica Fume as a Partial Replacement of Cement | STATE LEVEL | KSCST funded Project |
|---|--|-------------------|---|---------------|------------------------------------|
| 6 | Prateek B K Niveditha K C Varshini K Veeresh S R | 1st April 2021 | Bus Rapid Transit System in Davangere City | STATE LEVEL | KSCST funded Project |
| 7 | Anand H E Harshitha G M Monisha M L Manjunath K B | Oct 2020 | Possible outcomes of replacing potable water with secondary treated waste water in concrete | International | JETIR; |
| 8 | Darshan L K R Priya B Rachitha V I Siddappa | Sept 2020 | Analysis of land use/ land cover change impacts around hadadi lake, haridra catchment, Davanagere, Karnataka | International | JGE; Volume:10_9, 7324- 7342 |
| 9 | Karthik V H Syed Akifulla Prathana J Varsha D U | Aug 2020 | Design of constructed wet lands for the treatment of domestic waste water | International | JETIR; ISSN 2349-5162 |

| | 10 | Basavaraj Parangi Gagan M S Shivu S Manjunath S Hallur | Aug 2020 | Reuse of plastic waste for the production of floor tiles | International | JSR ISSN: 1533-9211 |
|---------|----|--|--------------------------------|--|---------------|--------------------------|
| | 11 | Siddalingaswamy K M Deepthi P T Praveena V Moulya S V | Aug 2020 | An Experimental Study on compressive and flexural strength behavior of SFRC | International | JETIR; ISSN 2349-5162 |
| | 1 | Ranganath P N G B Punyanand Nithin Sai R Shivalinga K G | July 2020 | Hybrid FRC using Steel and polypropylene fibres | International | JETIR; ISSN 2349-5162 |
| | 2 | Shreyas A R, Vasanth kumar K P Harsha R | July 2020 | Effect of addition of silica fume and GGBS on cement concrete in Fresh and harden state | International | JETIR; ISSN 2359-5162 |
| 2019-20 | 3 | Prashanth O G Mohan K Gagandeep G R Raghavendra K R | July 2020 | Mechanical properties of recycled aggregate concrete with steel fibres | International | JETIR; ISSN 2349-5162 |
| | 4 | Darshan L K R Priya B Rachitha V I Siddappa | 16 th March 2020 | Land use/ land cover change impacts around hadadi lake, haridra catchment, Davanagere, Karnataka using GIS and RS | STATE LEVEL | KSCST funded Project |

| 5 | Bhoomika M Chettan N R Ravichandra M H Zilani D | 16 th March 2020 | Construction of Skywalk near Railway station for pedastrial safety and comfort in Davanagere | STATE LEVEL | KSCST funded Project |
|----|--|--------------------------------|---|-------------|--|
| 6 | Siddalingaswamy K M Deepthi P T Praveena V Moulya S V | 16 th March 2020 | An Experimental Study on compressive and flexural strength behavior of SFRC | STATE LEVEL | KSCST funded Project |
| 7 | Anand H E Harshitha G M Monisha M L Manjunath K B | 16 th March 2020 | Properties of concrete with secondary treated waste water mixing and curing | STATE LEVEL | KSCST funded Project |
| 8 | Taksha M N Arpitha B G Pooja N Roopa H R | 16 th March 2020 | Improving strength of block cotton soil by using scrap rubber tyre and mining waste | STATE LEVEL | KSCST funded Project |
| 9 | Megha Kallihal Dinesh G P Nayana V Gurubima rao | 16 th March 2020 | Effect of incinerated biomedical waste ash and glass powder on the properties of block cotton soil. | STATE LEVEL | KSCST funded Project |
| 10 | Sanjana Kulkarni | 22 nd Feb 2020 | Best Student of The Chapter Award -2019 | State Level | Indian Society For Technical Education |

| | 1 | Ashwini D Shyadambi Rahul Magadam | 4 th and 5 th April 2019 | Proposed Bus Rapid Transit System from Davanagere to Harihar | National | RASTA |
|-----------|---|--|--|---|---------------------|--|
| 2018-2019 | 2 | Sanjana Kulkarni Sharath P Tanmay V | 4 th and 5 th April 2019 | Sustainable Traffic Management and Signal Optimization at Aruna Intersection, Davanagere", "Fourth National Conference on Road and Infrastructure | National Conference | RASTA |
| | 3 | Bhoomika Chethan K R | 03/04/2019 | Study on Energy to Recovery | National | Proudadevarya institute of Technology,Hospet |
| | 4 | Shreyash N Rawal Vinutha M C Aditya S Kenchi Suraj S N Chanadana G P Chethan K M | 31/03/2019 | The Elixir of life- Water generation from thin air | National | Smart India Hakathon |
| | 5 | Sanjana Kulkarni Sharath P Tanmay V | 29 th and 30 th March 2019 | Smart Panel | National | Ballari Institute of Technology and Management |

| 6 | Megha K Dinesh G T | 25 th and 26 th March 2019 | Solar Roadways- Rebuilding our infrastructure and econom | National | UBDTCE, Davanagere |
|----|---|--|--|---------------|--|
| 7 | Sanjana Kulkarni Sharath P Tanmay V | 24/03/2019 | Sustainable Biomedical waste incineration system for major hospitals of Davanagere | National | SDM college of Engineering,Hubli |
| 8 | Vinutha M C (Guide:Swamy L V) | March 2019 | An experimental study on the pervious concrete-A sustainable choice in civil engineering | State Level | KSCST |
| 9 | Rachana R (Guide:Kiran Kumar H S) | March 2019 | Feasibility of Electrocoagulation for the treatment of leachate by using Aluminum electrodes | State Level | KSCST |
| 10 | Shreyash N Rawal | 2018 | Eco friendly Biomedical waste incineration system | International | Indian International Science Festival 2018 Vigyar bharathi ,rajastan,Jaipur |

| 2017- 2018 | 1 | Pruthviraj S R Srinivas V Ravetej M Sharathraj R M | 05/2018 | Potential usage of solid waste composites in the manufacturing of ecofriendly bricks | International | IJSART ISSN:2395-1052 |
|---------------|---|---|--|---|---------------|---|
| | 2 | Ravetej M Sharathraj R M | 05/2018 | Strength characteristics of ecofriendly cement bricks using solid waste composites | International | IJSART ISSN:2395-1052 |
| | 3 | Farreda J Huyilagol | 2 nd to 7 th Nov 2017 | VTU Women's Cricket Team | State Level | South Zone University Cricket |
| | 1 | Chetan K N Kotresh D N Mamatha M M Nishath Anjum Sumanjali | 05/05/17 | An Experimental Study on Silica Fume Concrete with Addition of Glass Fiber | International | IJETAE ISSN 2250-2459, ISO 9001:2008 Certified Journal, Volume 7 |
| 2016- 2017 | 2 | Tejaswini E Sahana L Suresh S Mohammed Yaseen | 2015 | Comparative Analysis of Locally Available Adsorbents for Purification of Water | International | IJSART |
| 2017 | 3 | Chandrakala B J Vasudha D R Mohammed Yaseen Aravinda H B | 06/06/17 | Purification of water using low cost adsorbents -Fly ash and Activated carbon | International | IJSART Volume 3,Issue 6, ISSN 2395-1052 |
| | 4 | Farreda J Huyilagol | 10 th to 15 th oct 2016 | VTU Women's Cricket Team | State Level | South Zone University Cricket |
| 2015- 2016 | 1 | Anu S Patil ,Ranjitha A.B Mohammed Yaseen | 06/06/16 | Hospital waste generation and Management-A Case study for Major Hospitals of Davanagere | International | IRJET Vol:03 Issue:02 February:2016 eISSN:2395 |

| | 2 | Naveen Krishna Chilkuri,Priyanka,Mohammed Yaseen | 06/06/16 | Effects of Non-Point Source pollution in Ground water near bathi lake | International | IRJET Vol:03 Issue:06 June:2016 eISSN:2395-0056 p:ISSN:2395-0072 |
|-------|---|--|---|---|---------------|--|
| | 3 | Pradeep A.V ,Anup G.A,Mohammed Yaseen | 06/06/16 | Effects of Non-Point Source pollution in Ground water near Avaragere lake | International | IRJET Vol:03 Issue:06 June:2016 eISSN:2395-0056 p:ISSN:2395-0072 |
| | 4 | Nayana D,Manisha M Kabbur | 10 th September -2015 | Traffic Volume Count and Signal Optimisation at Aruna Theatre Circle Davanagere | Conference | Students Technical fest and Rolling Sheild Competition by FPACE and INSTRUCT Davanagere. |
| | 5 | Manisha M.Kabbur | nd rd 2 and 3 Nov 2016 | International Karate Championship | International | Held at Yokohama,Japan |
| | 6 | Farreda J Huyilagol | 2 nd Oct TO 6 th oct 2015 | VTU Women's Cricket Team | State Level | Inter University Cricket |
| 2014- | 1 | Kavya J.C and Shwetha .C | th 3rd and 4 October 2015 | Solid waste generation effects and disposal alternatives-A Review | National | Students Technical Fest at KLE Hubli |
| | 2 | Bindu H.S,Hemashree D.K,Jeevitha .L | 2 September -2015 | Recent Trends in replacement of Natural sand with different | Conference | Students Technical fest and Rolling Sheild Competition by FPACE |

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| | | | | alternatives | | and INSTRUCT |
| | | | | | | Davanagere. |
| | | | | | | Organised by |
| | | | 22 nd and | th | | SHITO_RYU |
| | | | 22 and 23 rd | 11 All India | National Level Karate | SEIKO_KAI |
| | 3 | Manisha M.Kabbur | | Independence Cup | | KARATE-DO INDIA |
| | | | August 2015 | Karate-DO | Championship | held at Talkatora Indoor |
| | | | 2013 | Championship | | Stadium New Delhi- |
| | | | | | | Won Gold Medal |
| 2013- | | | | | | |
| 14 | | | | | | |
| | | | | | | JNNCE |
| | | Chetana M V Kavya H C | 3 rd and 4 th November | Flyash concrete | National | SHIVAMOGGA- |
| | 1 | | | | | 577204 |
| | | | | | | The institution of |
| | | | | | | Engieers (India) |
| | | | | | | Students Chapter |
| | | Shalini S A Sangeetha K | 3 rd and 4 th | 5 | | JNNCE |
| | | | | | | SHIVAMOGGA- |
| | _ | | | Rice Husk Ash as a | | 577204 |
| 2012 | 2 | | November | partial replacement of Cement | National | The institution of |
| 2012- | | | | Cement | | Engieers (India) |
| 13 | | | | | | Students Chapter |
| | | Shalini S A | | Rice Husk Ash as a | | KLE INSTITUTE OF |
| | 3 | | | partial replacement of | National | TECHNOLOGY, |
| | | Sangeetha K | | Cement | | HUBLI-30 |
| | | | 22 nd and | | | Delta 13.0 GMIT |
| | 4 | Cynthia Carolin | 23 rd March | E-waste management | National | |
| | | | 2013 | _ | | Davangere |



ISTE Best Student of the Chapter Award: Congratulations to **Ms_Sanjana_Kulakarni** of Civil Dept. GMIT, Who has received ISTE Best Student of the Chapter Award.



Students of VIII Semester, Mr. Shreyansh N Rawal, Mr. Adithya Kenchi and team participated in Central Govt's Smart India Hackathon 2019 and got selected by KPIT Cummins and Praj Industries Pvt Ltd. for their innovative project idea "Elixir of Life – Water from thin air" under the guidance of Mr. Mohammed Yaseen, Associate Professor, Department of Civil Engineering, GMIT, Davanagere.



Pruthviraj S R, VIII Semester, secured **10**th **Rank** at University Level (VTU, Belagavi) in B.E, Civil Engineering in the academic year 2018 - 19



Ms. Manisha M Kabbur and Ms. Nayana D students of Dept. Of Civil Engineering has won the "GREEN ENERGY" award rolling shield competition on the theme Sustainable Transportation System for Congested cities and Pedestrian Safety Design held on 10/09/2016 at MBA Seminar hall, GMIT, Davanagere. Guided by Md.Yaseen Assistant Professor, Dept of Civil Engineering, GMIT Davanagere.



Ms. Hemashree D K, Ms. Jeevitha L and Ms. Bindhu H S (5th semester) won First prize in Green Energy award rolling shield competition in Green building concepts (Masonary structures), competition held in BIET, Davanagere on 10th September 2015.



Ms. Manisha M Kabbur (7th Sem) bagged Silver Medal in International Karate Championship held in Yokohama, Japan on 2nd and 3rd November 2016.



Ms. Manisha M Kabbur (5th Sem) won Gold Medal in 11th All India Independence Cup Karate Championship held in Talkatora Indoor Stadium, New Delhi on 22nd and 23rd August 2015.



Ms. Deepa GK (4GM12CV015) bagged a Gold medal for securing highest marks in Civil Engineering amongst daughters of a Govt. primary school teacher.