



||Jai Sri Gurudev||

BGS Institute of Technology

BG Nagara - 571448, Nagamangala Taluk, Mandya District, Karnataka.

Department of Civil Engineering

E-mail: hodcv@bgsit.ac.in,

Website: www.bgsit.ac.in

Sponsored Research

Name of the faculty: Dr. T Mahadevaiah
Professor and Head
Department of Civil Engineering

| Sl. No. | Title of the Project | Funding Agency | Amount in Rupees | Duration |
|---------|--|--|------------------|----------|
| 1 | Advanced Laboratory for drinking water quality testing in Nagamangala and surroundings | Vision Group of Science and Technology | 30,00,000.00 | 3 Years |

Head, Dept of Civil Engg.

B G S Institute of Technology,

B G Nagara - 571448



Government of Karnataka

Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science & Technology

CENTRES OF INNOVATIVE SCIENCE & ENGINEERING EDUCATION (CISEE)

SELECTED LIST OF CISEE PROPOSALS BY VGST – SUBCOMMITTEE (FY: 2015-16)

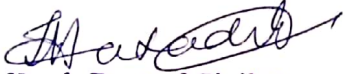
| Sl. No. | Name of the College and Place | Name of the Department and Programme Co-ordinator | Project Title |
|---------|---|---|---|
| 1 | R.V. College of Engineering, Bangalore | Computer Science and Engineering Dr. Rajashree Shettar | Real Time Traffic Signal Control Based on Adaptive Neuro-Fuzzy logic for Surveillance Videos |
| 2 | P.A. College of Engineering, Mangalore | Computer Science and Engineering Dr. Zahid Ahmed Ansari | High Performance Computing Framework for Efficient Discovery of Useful Patterns from Voluminous Agricultural and Medial Data using Soft Computing |
| 3 | SECAB's A.R.S. Inamdar Arts, Science and Commerce College for Women, Vijaypur | Physics Mohammed Afzal | Cost Effective Production of Carbon Nanotubes and their use for Water Purification of Vijayapur and its Surroundings |
| 4 | B.G.S. Institute of Technology, B.G. Nagara, Nagamangala | Civil Engineering Dr. T. Mahadevaiah | Advanced Laboratory for Drinking Water Quality Testing in Nagamangala and Surroundings |
| 5 | Vidya Vikas Institute of Engineering and Technology, Mysore | Information Science and Engineering Dr. M.V. Padmini | Qualitative Research Laboratory |
| 6 | Nitte Meenakshi Institute of Technology, Bangalore | Computer Science and Engineering Dr. Nalini N | Adaptive Fault Tolerance Frame Work for Cloud Computing Applications |
| 7 | Sai Vidya Institute of Technology, Bangalore | Electronics and Communication Engineering Dr. Narayan K | Design and Modelling of Micro-Opto-Electro-Mechanical Systems (MOEMS) based Bio-Sensors for Lab-on-a-Chip Applications |
| 8 | Sambuddha Arts, Science and Commerce Degree College, Aland, Kalaburgi Dist. | Chemistry Dr. Mallinath H Hugar | Advanced methods of Teaching and Learning System by using Latest and Developed Teaching Aids |
| 9 | SJB Institute of Technology, Bangalore | Electronics and Communication Engineering Dr. Rekha K.R. | Centre for Excellence in - Design, Development and Evaluation of Hybrid ICE-Electric Four Wheeler vehicle with Solar Energy charging scheme |
| 10 | Sri Adichunchanagiri Shikshana Trust (SJBIT), Bangalore | Civil Engineering Dr. H.K. Ramaraju | Studies on Decentralized Treatment for Vrushabhavathi Valley Wastewater |

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| | | | |
|----|---|---|---|
| 11 | Siddaganga Institute of Technology, Tumkur | Physics Dr. S.R. Manohara | Development of novel Graphene-polymer hybrid nanocomposites for efficient flame retardant and Electromagnetic Interference Shielding applications |
| 12 | M.S. Engineering College, Bangalore | R & D Centre, Electronics and Communication Engineering Dr. Cyril Prasanna Raj P | Real Time Electronics Virtual Laboratory Integrated with E-Learning in Engineering & Science Education |
| 13 | Siddaganga Institute of Technology, Tumkur | Chemistry Dr. H.S. Lalithamba | Molecular Docking, Biological Screening and Synthesis of Peptides and Peptidomimetics |

As per the approval by the VGST - Chairman Bharat Ratna Prof. C.N.R. Rao dated: 15/03/2016 based on the recommendations of two VGST – Subcommittees and also with the approval granted by the authorities in the Department of IT, BT and S & T on 20/04/2016, the above list of the selected institutions /programme co-ordinators are being announced for receiving the VGST grants for the FY: 2015 -16 under the various VGST schemes indicated below.

An intimation letter regarding the release of VGST grant to selected institutions will follow after the necessary Government Order to this effect.


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ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸೊಸೈಟಿ

ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆ, ಕರ್ನಾಟಕ ಸರ್ಕಾರ

'ವಿಜ್ಞಾನ ಭವನ' ನಂ: 24/2, 3ನೇ ಮಹಡಿ, 21ನೇ ಮುಖ್ಯ ರಸ್ತೆ, ಬನಶಂಕರಿ 2ನೇ ಹಂತ, ಬೆಂಗಳೂರು - 560 070
ದೂರವಾಣಿ/ಫ್ಯಾಕ್ಸ್ : 080 - 26711166/ 26711160; ಇ-ಮೇಲ್ : ksteps.dst@gmail.com

ಡಾ. ಹೆಚ್. ಹೊನ್ನೇಗೌಡ

ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು, ಕೆಸ್ಪೆಪ್ಸ್

ನಂ. ಕೆಸ್ಪೆಪ್ಸ್/ವಿತಂದಾನ/03/CISEE/2015-16

ದಿನಾಂಕ: 15-06-2016

ಮಾನ್ಯರೇ

ವಿಷಯ: 2015-16ನೇ ಸಾಲಿನ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹದ CISEE ಯೋಜನೆಯಡಿಯಲ್ಲಿ ಅನುದಾನ ಬಿಡುಗಡೆ ಮಾಡುವ ಬಗ್ಗೆ.

ಉಲ್ಲೇಖ: ವಿಯಇ 86 ವಿತ್ರಮ 2016, ದಿ. 17.05.2016

ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯು, ಖ್ಯಾತ ವಿಜ್ಞಾನಿ ಭಾರತರತ್ನ ಪ್ರೊಫೆಸರ್ ಸಿ.ಎನ್.ಆರ್. ರಾವ್, F.R.S. ರವರ ಅಧ್ಯಕ್ಷತೆಯಲ್ಲಿ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹವನ್ನು 2008ರಲ್ಲಿ ಸ್ಥಾಪಿಸಿದ್ದು, ಈ ಯೋಜನೆಯಡಿ ಹಲವಾರು ವೈಜ್ಞಾನಿಕ ಕಾರ್ಯಕ್ರಮಗಳನ್ನು ಕಳೆದ 8 ವರ್ಷಗಳಿಂದ ರಾಜ್ಯಾದ್ಯಂತ ಯಶಸ್ವಿಯಾಗಿ ಅನುಷ್ಠಾನಗೊಳಿಸಿಕೊಂಡು ಬರುತ್ತಿರುವುದು ಸರಿಯಷ್ಟೆ. 2015-16ನೇ ಸಾಲಿನಲ್ಲಿ ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ಸಲ್ಲಿಸಿದ ಪ್ರಸ್ತಾವನೆಯಾದ "Advanced Laboratory for Drinking Water Quality Testing in Nagamangala and Surroundings" ನ್ನು ವಿ.ಜಿ.ಎಸ್.ಟಿ. ಯ ಪ್ರಮುಖ ಕಾರ್ಯಕ್ರಮವಾದ Center of Innovative Science & Engineering Education (CISEE) ನ ಯೋಜನೆಯಡಿಯಲ್ಲಿ ದಾರ್ಶನಿಕ ಸಮೂಹವು ಆಯ್ಕೆ ಮಾಡಿ, ಸರ್ಕಾರ ಆದೇಶ ನೀಡಿರುವುದು ತಮಗೆ ತಿಳಿದ ವಿಷಯವಾಗಿದೆ.

ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯ ಅಂಗ ಸಂಸ್ಥೆಯಾದ ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸೊಸೈಟಿ (ಕೆಸ್ಪೆಪ್ಸ್)ಯನ್ನು ಪ್ರಸ್ತುತ ವರ್ಷದಿಂದ ದಾರ್ಶನಿಕ ಸಮೂಹದ ಕಾರ್ಯಕ್ರಮಗಳ ಉಸ್ತುವಾರಿ ಸಂಸ್ಥೆಯಾಗಿ ನೇಮಿಸಲಾಗಿದೆ. ಆದುದರಿಂದ, ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ಆಯ್ಕೆಗೊಂಡ ಪ್ರಸ್ತಾವನೆಗೆ ಮೊದಲ ಕಂತಾಗಿ ರೂ. 10.00 ಲಕ್ಷಗಳ ಅನುದಾನವನ್ನು Principal, BGSIT, BG Nagar ಹೆಸರಿನಲ್ಲಿ ಚೆಕ್‌ನ್ನು (ಚೆಕ್ ಸಂಖ್ಯೆ: 942476, ದಿ:15.06.2016) ನೀಡಲಾಗುತ್ತಿದೆ. ಚೆಕ್ ಸ್ವೀಕರಿಸಿದ ನಂತರ, ಸ್ವೀಕೃತ ರಶೀದಿ (Acknowledgement) ಯನ್ನು ಕೆಸ್ಪೆಪ್ಸ್‌ಗೆ ಕಳುಹಿಸುವುದು.

ಸದರಿ ಅನುದಾನವನ್ನು ಉದ್ದೇಶಿತ ಯೋಜನೆಗೆ ಮಾತ್ರ ಬಳಸಿಕೊಳ್ಳುವುದು ಹಾಗೂ ಎಲ್ಲಾ ವೆಚ್ಚಗಳನ್ನು ಕರ್ನಾಟಕ ಸಾರ್ವಜನಿಕ ಸಂಗ್ರಹಣೆಯಲ್ಲಿ ಪಾರದರ್ಶಕತೆ ಅಧಿನಿಯಮ, 1999 (Karnataka Transparency in Public Procurements Act, 1999 - <http://finance.kar.nic.in/index.htm>) ಅನುಸಾರ ಹಾಗೂ ದಾರ್ಶನಿಕ ಸಮೂಹ ಅನುಮೋದಿಸಿರುವ ವಿವಿಧ ಶೀರ್ಷಿಕೆಗಳಿಗೆ ಅನುಗುಣವಾಗಿ

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ಯೋಜನೆಯನ್ನು ಅನುಷ್ಠಾನಗೊಳಿಸುವುದು. ಬಿಡುಗಡೆಯಾದ ಅನುದಾನವನ್ನು ಬಳಸಿಕೊಂಡ ನಂತರ ಎಲ್ಲಾ ವೆಚ್ಚಗಳನ್ನು ನೋಂದಾಯಿತ ಆಡಿಟರ್ ಮೂಲಕ ಆಡಿಟ್ ಮಾಡಿಸಿ, ಉಪಯೋಗತಾ ಪ್ರಮಾಣ ಪತ್ರವನ್ನು ದ್ವಿಪ್ರತಿಯಲ್ಲಿ ಈ ಪತ್ರದೊಂದಿಗೆ ಲಗತ್ತಿಸಿರುವ ಸ್ವರೂಪದಲ್ಲಿ (Format) ಕೆಸ್ಪೆಪ್ ಸಂಸ್ಥೆಯ ಮೇಲ್ಕಂಡ ವಿಳಾಸಕ್ಕೆ ಕಳುಹಿಸಿಕೊಡುವುದು. ಈ ಯೋಜನೆಗೆ ಸಂಬಂಧ ಪಟ್ಟ ಎಲ್ಲಾ ಲೆಕ್ಕ ಪತ್ರಗಳನ್ನು ಸಂರಕ್ಷಿಸಿಡುವುದು ಹಾಗೂ ಮಹಾಲೇಖಪಾಲಕರು ಮತ್ತು ಸರ್ಕಾರವು ಸಮೀಕ್ಷೆಗಾಗಿ ಕೋರಿದಲ್ಲಿ ತಪ್ಪದೇ ಒದಗಿಸುವುದು. ಈ ಯೋಜನೆಗೆ ಅನುಗುಣವಾಗಿ ಪ್ರತ್ಯೇಕ ದಾಖಲೆ ಪುಸ್ತಕ ಸಹ ನಿರ್ವಹಿಸಬೇಕೆಂದು ಕೋರುತ್ತೇನೆ.

ಹೆಚ್ಚಿನ ಮಾಹಿತಿಗಾಗಿ ಶ್ರೀಮತಿ ಶ್ರೀರಂಜನಿ. ಕೆ. ವೈಜ್ಞಾನಿಕ ಕ್ಷೇತ್ರಾಧಿಕಾರಿ, ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸೊಸೈಟಿ (ಕೆಸ್ಪೆಪ್) (ದೂರವಾಣಿ: 080-26711166; ಇ-ಮೇಲ್: srivgst.ksteps@gmail.com) ಇವರನ್ನು ಸಂಪರ್ಕಿಸಬಹುದು.

ವಂದನೆಗಳೊಂದಿಗೆ,

ತಮ್ಮ ವಿಶ್ವಾಸಿ



(ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು)

ಇವರಿಗೆ,

The Principal,
B.G.S. Institute of Technology,
B.G. Nagar, Nagamangala Taluk,
Mandya- 571 448

ಪ್ರತಿ: Dr. T. Mahadevaiah, Programme Co-ordinator, Dept. of Civil Engineering, B.G.S. Institute of Technology, B.G. Nagar – 571 448, Nagamangala Taluk, Mandya Dist.



Head, Dept of Civil Engg,
B G S Institute of Technology,
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RECEIPT VOUCHER

No. : 308

Date : 31-Jan-2017

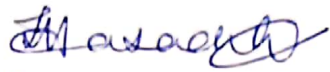
Received with thanks from M/s. VGST a sum of Rs. 10,00,000.00 (Rupees Ten Lakh Only) through Cheque , vide bearing Cheque No.942476 dated 31-01-2017 towards VGST Grants Received, vide Ref. No.:0.

CREDIT: **VGST GRANTS**

DEBIT : **CANARA BANK - VGST GRANTS**

₹ 10,00,000.00

Signature of Receiver


**Head, Dept of Civil Engg,
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ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸಂಸ್ಥೆ

ಮಾಹಿತಿ ತಂತ್ರಜ್ಞಾನ, ಜೈವಿಕ ತಂತ್ರಜ್ಞಾನ ಹಾಗೂ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆ, ಕರ್ನಾಟಕ ಸರ್ಕಾರ

'ವಿಜ್ಞಾನ ಭವನ' ನಂ: 24/2, 3ನೇ ಮಹಡಿ, 21ನೇ ಮುಖ್ಯ ರಸ್ತೆ, ಬನಶಂಕರಿ 2ನೇ ಹಂತ, ಬೆಂಗಳೂರು-560 070

ದೂರವಾಣಿ/ಫ್ಯಾಕ್ಸ್: 080-26711166 / 26711160 ಇ-ಮೇಲ್: ksteps.dst@ksteps.gov.in

ಡಾ. ಹೆಚ್. ಹೊನ್ನೇಗೌಡ
ಸರ್ಕಾರದ ವಿಶೇಷ ಕಾರ್ಯದರ್ಶಿ (ತಾಂತ್ರಿಕ), ವಿತಂಇ/
ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು, ಕೆಸ್ಪಿಪ್ಸ

ನಂ. KSTePS/VGST/CISEE/2015-16/GRD-463/142/19-20/50

ದಿನಾಂಕ: 30.05.2020



ಮಾನ್ಯರೇ,

ವಿಷಯ: ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹದ CISEE ಯೋಜನೆಯಡಿಯಲ್ಲಿ ಎರಡನೇ ಕಂತಿನ ಅನುದಾನ ಬಡುಗಡೆ ಮಾಡಿರುವ ಬಗ್ಗೆ.

ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯು, ಖ್ಯಾತ ವಿಜ್ಞಾನಿ ಭಾರತರತ್ನ ಪ್ರೊಫೆಸರ್ ಸಿ.ಎನ್.ಆರ್. ರಾವ್, F.R.S. ರವರ ಅಧ್ಯಕ್ಷತೆಯಲ್ಲಿ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ (ವಿತಂದಾಸ) ವನ್ನು 2008ರಲ್ಲಿ ಸ್ಥಾಪಿಸಿದ್ದು, ಈ ಯೋಜನೆಯಡಿ ಹಲವಾರು ವೈಜ್ಞಾನಿಕ ಕಾರ್ಯಕ್ರಮಗಳನ್ನು ಕಳೆದ 11 ವರ್ಷಗಳಿಂದ ರಾಜ್ಯಾದ್ಯಂತ ಯಶಸ್ವಿಯಾಗಿ ಅನುಷ್ಠಾನಗೊಳಿಸಿಕೊಂಡು ಬರುತ್ತಿರುವುದು ಸರಿಯಷ್ಟೆ. 2015-16ನೇ ಸಾಲಿನಲ್ಲಿ ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ಸಲ್ಲಿಸಿದ ಪ್ರಸ್ತಾವನೆಯಾದ "Advanced Laboratory for Drinking Water Quality Testing in Nagamangala and Surroundings" ನ್ನು ವಿತಂದಾಸದ ಪ್ರಮುಖ ಕಾರ್ಯಕ್ರಮವಾದ Center for Innovative Science Engineering and Education (CISEE) ಅಡಿಯಲ್ಲಿ ದಾರ್ಶನಿಕ ಸಮೂಹವು ಆಯ್ಕೆ ಮಾಡಿ, ಸರ್ಕಾರ ಆದೇಶ ನೀಡಿರುವುದು ತಮಗೆ ತಿಳಿದ ವಿಷಯವಾಗಿದೆ.

ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯ ಅಂಗ ಸಂಸ್ಥೆಯಾದ ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸಂಸ್ಥೆ (ಕೆಸ್ಪಿಪ್ಸ) ಯನ್ನು 2016-17ನೇ ಸಾಲಿನಿಂದ ದಾರ್ಶನಿಕ ಸಮೂಹದ ಕಾರ್ಯಕ್ರಮಗಳ ಉಸ್ತುವಾರಿ ಸಂಸ್ಥೆಯಾಗಿ ನೇಮಿಸಲಾಗಿದೆ. ಆದುದರಿಂದ, ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ಆಯ್ಕೆಗೊಂಡ ಪ್ರಸ್ತಾವನೆಗೆ ಎರಡನೇ ಕಂತಾಗಿ ರೂ. 10.00 ಲಕ್ಷಗಳ ಅನುದಾನವನ್ನು ಕೆಸ್ಪಿಪ್ಸಿನಿಂದ VGST Grants (BGS Institute of Technology) (GRD-463) ಹೆಸರಿನ ಖಾತೆಗೆ RTGS (UTR NO: SBINR52020052800103483) ಮೂಲಕ ದಿನಾಂಕ: 28.05.2020 ರಂದು ಬಡುಗಡೆ ಮಾಡಲಾಗಿದೆ. ಅನುದಾನ ತಮ್ಮ ಖಾತೆಗೆ ಜಮಾವಾಗಿರುವ ಬಗ್ಗೆ ಸ್ವೀಕೃತ ರಶೀದಿ (Acknowledgement) ಯನ್ನು ಕೆಸ್ಪಿಪ್ಸ ಸಂಸ್ಥೆಗೆ ಕಳುಹಿಸುವುದು.

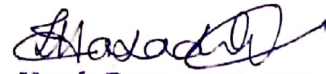
ಈಗಾಗಲೇ ಬಡುಗಡೆ ಮಾಡಲಾಗಿರುವ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನದಲ್ಲ ಉಳಕೆಯಾಗಿರುವ ಮೊತ್ತ ಹಾಗೂ ಬಡ್ಡಿಯ ಮೊತ್ತ ಸೇರಿ ಒಟ್ಟು ಉಳಕೆಯಾಗಿರುವ ರೂ. 1,17,899/-ಗಳನ್ನು ಮತ್ತು ಪ್ರಸ್ತುತ ಬಡುಗಡೆ ಮಾಡುತ್ತಿರುವ 2ನೇ ಕಂತಿನ ಅನುದಾನದ ಜೊತೆ ಸೇರಿಸಿಕೊಂಡು ಈ ಕೆಳಕಂಡ ಷರತ್ತು ಮತ್ತು ನಿಬಂಧನೆಗಳನ್ವಯ ಉದ್ದೇಶಿತ ಯೋಜನೆಗೆ ಮಾತ್ರ ಬಳಸಿಕೊಳ್ಳುವುದು.

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ಷರತ್ತು ಮತ್ತು ನಿಬಂಧನೆಗಳು:

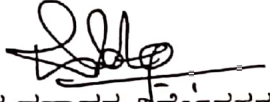
- 1) ಸದರಿ ಪತ್ರದೊಂದಿಗೆ ಲಗತ್ತಿಸಿರುವ ನಮೂನೆಯಲ್ಲಿರುವಂತೆ ಪ್ರಾಯೋಜಕತ್ವದ ಸಂಸ್ಥೆ/ಇಲಾಖೆಯ ಹೆಸರನ್ನು ಕಡ್ಡಾಯವಾಗಿ ತಮ್ಮ ಸಂಸ್ಥೆಗಳಲ್ಲಿ ಸ್ಥಾಪಿಸಲಾಗಿರುವ ವಿತಂದಾಸದ ಸಂಶೋಧನಾ/ಬೋಧನಾ ಕೇಂದ್ರಗಳಲ್ಲಿ ಕಡ್ಡಾಯವಾಗಿ ಬ್ಯಾನರ್/ಬೋರ್ಡ್ ಅನ್ನು ಅಳವಡಿಸುವುದು.
- 2) ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹವು ವಿವಿಧ ಶೀರ್ಷಿಕೆಗಳಿಗೆ ಅನುಗುಣವಾಗಿ ಅನುಮೋದಿಸಿರುವಂತೆ ಕರ್ನಾಟಕ ಸಾರ್ವಜನಿಕ ಸಂಗ್ರಹಣೆಯಲ್ಲಿ ಪಾರದರ್ಶಕತೆ ಅಧಿನಿಯಮ 1999 (KTPP ACT) ನಿಯಮಾನುಸಾರ ವೆಚ್ಚ ಮಾಡುವುದು.
- 3) ಸದರಿ ಕಾರ್ಯಕ್ರಮದ ಅನುಷ್ಠಾನಕ್ಕೆ ಬಡುಗಡೆ ಮಾಡಲಾಗಿರುವ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನದಲ್ಲಿ ಉಳಕೆಯಾಗಿರುವ ಮೊತ್ತ ಮತ್ತು ಅದಕ್ಕೆ ಬಂದಂತಹ ಬಡ್ಡಿ ಮೊತ್ತವನ್ನು ವಿತಂದಾಸದ ಕಾರ್ಯಕ್ರಮಗಳ ನಿಯಮಗಳನ್ವಯ ತಾವು Financial Status Proforma (FSP) ನಲ್ಲಿ ಸಲ್ಲಿಸಿ, ಕೆಸ್ಪೆಪ್ಸ್/ವಿತಂದಾಸದ ಪೂರ್ವ ಅನುಮತಿ ಪಡೆದು ಉದ್ದೇಶಿತ ಕಾರ್ಯಕ್ರಮಕ್ಕೆ ಬಡುಗಡೆ ಮಾಡಲಾಗುವ ಮುಂದಿನ ಕಂತುಗಳ ಅನುದಾನದ ಜೊತೆ ಸೇರಿಸಿಕೊಂಡು ಬಳಸಿಕೊಳ್ಳುವುದು.
- 4) ಅಲ್ಲದೆ, ಪ್ರಸ್ತುತದಲ್ಲಿ ಬಡುಗಡೆ ಮಾಡುವ 2ನೇ ಕಂತಿನ ಅನುದಾನವನ್ನು ಬ್ಯಾಂಕಿನಲ್ಲಿ ಉಳಿತಾಯ ಖಾತೆಯಲ್ಲಿಟ್ಟು ಅಗತ್ಯಕ್ಕೆ ಅನುಗುಣವಾಗಿ ಅನುದಾನ ಬಳಸಿಕೊಳ್ಳುವುದು ಹಾಗೂ ಸದರಿ ಅನುದಾನದಲ್ಲಿ ಬಂದ ಬಡ್ಡಿ ಹಣವನ್ನು ಸಹ ನಿಗದಿತ ನಮೂನೆಯಾದ FSP ನಲ್ಲಿ ಸಲ್ಲಿಸಿ ಕೆಸ್ಪೆಪ್ಸ್/ವಿತಂದಾಸದ ಅನುಮತಿ ಪಡೆದು ಉದ್ದೇಶಿತ ಕಾರ್ಯಕ್ರಮಕ್ಕೆ ಬಳಸಿಕೊಳ್ಳುವುದು.
- 5) ಪ್ರತಿ 6 ತಿಂಗಳಿಗೊಮ್ಮೆ ಕಡ್ಡಾಯವಾಗಿ ಕಾರ್ಯಕ್ರಮದ ವರದಿಯನ್ನು ಸಲ್ಲಿಸುವುದು.
- 6) ಸದರಿ ಅನುದಾನ ಬಡುಗಡೆಯಾದ ದಿನದಿಂದ ಒಂದು ವರ್ಷದ ಕಾಲಮಿತಿಯೊಳಗೆ ಅನುದಾನವನ್ನು ಬಳಸಿಕೊಂಡು ಉದ್ದೇಶಿತ ಕಾರ್ಯಕ್ರಮವನ್ನು ಧೇಯೋದ್ದೇಶಗಳನ್ವಯ ಅನುಷ್ಠಾನಗೊಳಿಸುವುದು.
- 7) ಬಡುಗಡೆಯಾದ ಅನುದಾನವನ್ನು ಬಳಸಿಕೊಂಡ ನಂತರ ನೋಂದಾಯಿತ ಲೆಕ್ಕಪರಿಶೋಧಕರಿಂದ ಆಡಿಟ್ ಮಾಡಿಸಿ, ಸದರಿ ಪತ್ರದೊಂದಿಗೆ ಲಗತ್ತಿಸಿರುವ ನಮೂನೆ (Format) ಯಲ್ಲಿ ಉಪಯೋಗತಾ ಪ್ರಮಾಣಪತ್ರವನ್ನು (ದ್ವಿಪ್ರತಿಯಲ್ಲಿ) ಮತ್ತು ವರದಿಯನ್ನು ಕೆಸ್ಪೆಪ್ಸ್ ಸಂಸ್ಥೆಯ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ ವಿಭಾಗಕ್ಕೆ ನೀಡುವುದು.
- 8) ಸಂಸ್ಥೆಯ ಮುಖ್ಯಸ್ಥರು ಮತ್ತು ಕಾರ್ಯಕ್ರಮ ಸಂಯೋಜಕರು ಯೋಜನೆಗೆ ಸಂಬಂಧಪಟ್ಟ ಎಲ್ಲಾ ಲೆಕ್ಕ ಪತ್ರಗಳನ್ನು ಸಂರಕ್ಷಿಸಿಡುವುದು ಹಾಗೂ ಸರ್ಕಾರದ ಮಹಾಲೇಖಪಾಲಕರು ಅಥವಾ ಕೆಸ್ಪೆಪ್ಸ್ ಸಂಸ್ಥೆಯು ತಪಾಸಣೆ ಹಾಗೂ ಮೌಲ್ಯಮಾಪನಕ್ಕಾಗಿ ಕೋರಿದಾಗ ದಾಖಲೆಗಳನ್ನು ಒದಗಿಸುವುದು.



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- 9) ಅಲ್ಲದೆ, ಈ ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ ಪ್ರತ್ಯೇಕವಾದ ದಾಖಲೆ ಪುಸ್ತಕವನ್ನು ಸಹ ನಿರ್ವಹಿಸುವುದು.
- 10) ಕೆಸ್ಲೆಪ್ಸ್/ವಿತಂದಾಸದ ಅಧಿಕಾರಿಗಳಿಂದ ಕಾರ್ಯಕ್ರಮದ ಅನುಷ್ಠಾನ ಮತ್ತು ಪ್ರಗತಿಯ ಬಗ್ಗೆ ಭೇಟಿ ನೀಡಿ ಪರಿಶೀಲಿಸಲಾಗುವುದು.
- ವಂದನೆಗಳೊಂದಿಗೆ.

ತಮ್ಮ ವಿಶ್ವಾಸಿ.


ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು

ಇವರಿಗೆ,

Principal


B G S Institute of Technology

Nagamangala Taluq, BG Nagar, Mandya – 571 448

ಪ್ರತಿಗಳು:

1) Dr. T. Mahadevaiah, Department of Civil Engineering, B G S Institute of Technology
Nagamangala Taluq, BG Nagar, Mandya – 571 448

2) ಡಾ|| ಎಸ್. ಜಿ. ಶ್ರೀಕಂಠೇಶ್ವರ ಸ್ವಾಮಿ. ಸಮಾಲೋಚಕರು. ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ
ದಾರ್ಶನಿಕ ಸಮೂಹ, 7ನೇ ಮಹಡಿ, 4ನೇ ಹಂತ, ಬಹುಮಹಡಿ ಕಟ್ಟಡ, ಬೆಂಗಳೂರು- 01.
ಇವರ ಅವಗಾಹನೆಗೆ ಮತ್ತು ಸೂಕ್ತ ಕ್ರಮಕ್ಕಾಗಿ.


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RECEIPT VOUCHER

No. : 24

Date : 28-May-2020

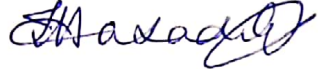
Received with thanks from M/s. KSTEPS a sum of Rs. 10,00,000.00 (Rupees Ten Lakh Only) through Cheque , vide bearing Cheque No.0 dated 30-05-2020 towards VGST Grants Recieved, vide Ref. No.:SBINR52020052800103483.

CREDIT: **VGST GRANTS**

DEBIT : **CANARA BANK - VGST GRANTS (8610101024623)**

₹ 10,00,000.00

Signature of Receiver


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||Jai Sri Gurudev||

BGS Institute of Technology

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Department of Civil Engineering

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Website: www.bgsit.ac.in

Sponsored Research

AY 2018-19

| Sl. No | Name of the Students | Guide Name | Project Title | Year | Name of the Sponsor/ Sectors | Sponsored Amount |
|---------------------|----------------------|------------------|---|---------|------------------------------|------------------|
| 1 | Lakshmi N P | Dr. B K Narendra | Study on behaviour of FRC with the use of sisal fibre with partial replacement of cement by limestone powder | 2018-19 | KSCST | 3500.00 |
| 2 | Harisha T D | Shruthi R | Drinking water quality analysis of nagamangala and belluru hobli of Nagamangala taluk | 2018-19 | KSCST | 4000.00 |
| 3 | Jeevan Kumar P | Kavya B M | Design of submerged floating tunnels | 2018-19 | KSCST | 5500.00 |
| 4 | A B Pradeep Kumar | Kavya B M | Reduce the usage of water in furrow irrigation and excess water from field is used for artificial ground water recharge | 2018-19 | KSCST | 5000.00 |
| Total amount | | | | | | 18000.00 |

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Sponsored Research

AY 2019-20

| Sl. No | Name of the Students | Guide Name | Project Title | Year | Name of the Sponsor/ Sectors | Sponsored Amount |
|---------------------|----------------------|------------------------|--|---------|------------------------------|------------------|
| 1 | Karthik | Mr. Mahalingegowda H R | Use of different agricultural waste in concrete for economical and sustainable environment | 2019-20 | KSCST | 3000.00 |
| Total amount | | | | | | 3000.00 |


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Department of Civil Engineering


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Website: www.bgsit.ac.in

Sponsored Research

AY 2020-21

| Sl. No | Name of the Students | Guide Name | Project Title | Year | Name of the Sponsor/ Sectors | Sponsor ed Amount |
|---------------------|----------------------|------------|---|---------|------------------------------|-------------------|
| 1 | Shridhara H A | Shruthi R | Feasible study on utilization of stone cutting slurry in concrete mix | 2020-21 | KSCST | 4000.00 |
| Total Amount | | | | | | 4000.00 |


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BG Nagara - 571448

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012

Website: <http://www.ksct.iisc.ernet.in/spp.html> || Email: spp@ksct.iisc.ernet.in || Phone: 080-23600978

42nd Series of Student Project Programme: 2018-19

List of Projects Sanctioned Under Stream C

16. B.G.S. INSTITUTE OF TECHNOLOGY, MANDYA

| Sl. No. | PROJECT REFERENCE NO. | PROJECT TITLE | BRANCH | DEGREE | NAME OF THE GUIDE | NAME OF THE TEAM LEADER | TOTAL (in Rs.) |
|---------|-----------------------|--|---|--------|-------------------|-------------------------|----------------|
| 1. | 42S_BE_0324 | DRINKING WATER QUALITY ANALYSIS OF NAGAMANGALA AND BELLURU HOBBLI OF NAGAMANGALA TALUK | CIVIL ENGINEERING | BE | Mrs. SHRUTHI R | Mr. HARISHA T D | 4000.00 |
| 2. | 42S_BE_1945 | SMART BICYCLE BASED ON IOT USING RASPBERRY PI | ELECTRONICS AND COMMUNICATION ENGINEERING | BE | Mr. B S BALAJI | Mr. KARTHIK A S | 6000.00 |
| 3. | 42S_BE_3182 | STUDY ON BEHAVIOUR OF FIBRE REINFORCED CONCRETE WITH THE USE OF SISAL FIBRE WITH PARTIAL REPLACEMENT OF CEMENT BY LIMESTONE POWDER | CIVIL ENGINEERING | BE | Dr. B K NARENDRA | Ms. LAKSHMI N P | 3500.00 |
| 4. | 42S_BE_3183 | DESIGN OF SUBMERGED FLOATING TUNNELS | CIVIL ENGINEERING | BE | Mrs. KAVYA | Mr. JEEVAN KUMAR P | 5500.00 |
| 5. | 42S_BE_3185 | REDUCE THE USAGE OF WATER IN FURROW IRRIGATION AND EXCESS WATER FROM FIELD IS USED FOR ARTIFICIAL GROUND WATER RECHARGE | CIVIL ENGINEERING | BE | Mrs. KAVYA B M | Mr. A B PRADEEP KUMAR | 5000.00 |
| 6. | 42S_BE_3294 | AUTONOMOUS ALL TIME MEDICINE COUNTER FOR MEDICINE SELF DISPENSING | ELECTRONICS AND COMMUNICATION ENGINEERING | BE | Mrs. ANUSHA M N | Ms. MUNISAHANA M | 6000.00 |

Note:

1. The sanctioned amount will be sent by KSCST to the College by crossed Cheque in the name of the Principal.
2. The evaluation of above projects will be conducted in the Nodal Centre in the month of May / June 2019. During nodal centre evaluation projects will be selected for state level Seminar & Exhibition which will be conducted in the month of July / August 2019.
3. After completion of the projects, the hard copy of the report and soft in .pdf format needs to be sent to KSCST without fail.



Head, Dept of Civil Engg.

B G S Institute of Technology,
B G Nagara - 571448

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012

Website: <http://www.ksct.iisc.ernet.in/spp.html> || Email: spp@ksct.iisc.ernet.in || Phone: 080-23600978

42nd Series of Student Project Programme: 2018-19

List of Projects Sanctioned Under Stream C

16. B.G.S. INSTITUTE OF TECHNOLOGY, MANDYA

| Sl. No. | PROJECT REFERENCE NO. | PROJECT TITLE | BRANCH | DEGREE | NAME OF THE GUIDE | NAME OF THE TEAM LEADER | TOTAL (in Rs.) |
|---------|-----------------------|--|---|--------|-------------------|-------------------------|----------------|
| 1. | 42S_BE_0324 | DRINKING WATER QUALITY ANALYSIS OF NAGAMANGALA AND BELLURU HOBBLI OF NAGAMANGALA TALUK | CIVIL ENGINEERING | BE | Mrs. SHRUTHI R | Mr. HARISHA T D | 4000.00 |
| 2. | 42S_BE_1945 | SMART BICYCLE BASED ON IOT USING RASPBERRY PI | ELECTRONICS AND COMMUNICATION ENGINEERING | BE | Mr. B S BALAJI | Mr. KARTHIK A S | 6000.00 |
| 3. | 42S_BE_3182 | STUDY ON BEHAVIOUR OF FIBRE REINFORCED CONCRETE WITH THE USE OF SISAL FIBRE WITH PARTIAL REPLACEMENT OF CEMENT BY LIMESTONE POWDER | CIVIL ENGINEERING | BE | Dr. B K NARENDRA | Ms. LAKSHMI N P | 3500.00 |
| 4. | 42S_BE_3183 | DESIGN OF SUBMERGED FLOATING TUNNELS | CIVIL ENGINEERING | BE | Mrs. KAVYA | Mr. JEEVAN KUMAR P | 5500.00 |
| 5. | 42S_BE_3185 | REDUCE THE USAGE OF WATER IN FURROW IRRIGATION AND EXCESS WATER FROM FIELD IS USED FOR ARTIFICIAL GROUND WATER RECHARGE | CIVIL ENGINEERING | BE | Mrs. KAVYA B M | Mr. A B PRADEEP KUMAR | 5000.00 |
| 6. | 42S_BE_3294 | AUTONOMOUS ALL TIME MEDICINE COUNTER FOR MEDICINE SELF DISPENSING | ELECTRONICS AND COMMUNICATION ENGINEERING | BE | Mrs. ANUSHA M N | Ms. MUNISAHANA M | 6000.00 |



Head, Dept of Civil Engg,
B G S Institute of Technology,
B G Nagara - 571448



Karnataka State Council for Science and Technology
Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840
Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

Mr. H. Hemanth Kumar
Executive Secretary

27th March 2019

Ref: 7.1.01/SPP/1333

The Principal,
B.G.S. Institute of Technology,
Bengaluru - Hassan National Highway (NH-75),
BG Nagar, Nagamangala Taluk,
Mandya District - 571 448.

Dear Sir/Madam,

Sub : Sanction of Student Project - 42nd Series: Year 2018-2019
Your Project Proposal Reference No. : 42S_BE_0324

Ref : Your Project Proposal entitled " **DRINKING WATER QUALITY ANALYSIS OF NAGAMANGALA AND BELLURU HOBBLI OF NAGAMANGALA TALUK**


I am happy to inform that your student project proposal referred above, has been approved by the Council for "Student Project Programme - 42nd Series" and has been sanctioned with a budgetary break-up as detailed below:

| Student / s | Mr. Harisha T D and others | Budget | Amount (Rs) |
|----------------------------------|-------------------------------------|-----------------------|-----------------|
| Guide/s | Mrs. Shruthi R Dr. T Mahadevaiah | Materials/Consumables | 2,000.00 |
| | | Labor | 500.00 |
| | | Travel | 500.00 |
| Department | Civil Engineering | Miscellaneous | 500.00 |
| | | Report | 500.00 |
| | | TOTAL | 4,000.00 |
| FOUR THOUSAND RUPEES ONLY | | | |

The following are the guidelines to carryout the project work :

- The project should be performed based on the objectives of the proposal sent by you.
- The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) should be submitted to KSCST.
- Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- Please quote your **project reference number printed above** in all your future correspondences.
- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following :

- Title of the project
- Name of the College & Department
- Name of the students & Guide(s)
- Keywords


Dept of Civil Engg,
B G S Institute of Technology,
B G Nagara - 571448

- 6) Introduction / background
(with specific reference to the project, work done earlier, etc) - about 20 lines
 - 6) Objectives (about 10 lines)
 - 7) Methodology (about 20 lines)
(materials, methods, details of work carried out, including drawings, diagrams etc)
 - 8) Results and Conclusions
(about 20 lines with specific reference to work carried out)
 - 9) Scope for future work (about 20 lines).
- (Note: The write-up (Synopsis) should be sent with the approval of project guide. The softcopy of the write-up, in MS Word format, should be sent by e-mail (spp@kscst.iisc.ernet.in). In your e-mail, please also include project proposal reference number and title of the project.)**

e) Projects selected for Seminar / Exhibition will be awarded.

The sanctioned amount will be sent through NEFT by Accounts Department. Please furnish the bank account details as per the format enclosed with this letter.

The sponsored projects evaluation will be held in the Nodal Centre and the details of the nodal centre will be intimated shortly by e-mail / Website announcement.

Please visit our website for further announcements / information and for any clarifications please email to spp@kscst.iisc.ernet.in

Thanking you and with best regards,

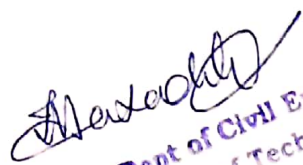
Yours sincerely,


(H. Hemanth Kumar)

Copy to:

- 1) The Head of the Department of Civil Engineering
B.G.S. Institute Of Technology,
Bengaluru - Hassan National Highway (Nh-75),
Bg Nagar, Nagamangala Taluk,
Mandya District - 571 448.
- 2) Mrs. Shruthi R
Department of Civil Engineering
B.G.S. Institute Of Technology,
Bengaluru - Hassan National Highway (Nh-75),
Bg Nagar, Nagamangala Taluk,
Mandya District - 571 448.
- 3) The Finance Officer, KSCST, Bangalore

Encl: As Above


Head, Dept of Civil Engg,
B G S Institute of Technology,
B G Nagar - 571 448



Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840

Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

Mr. H. Hemanth Kumar
Executive Secretary

27th March 2019

Ref: 7.1.01/SPP/1333

The Principal,
B.G.S. Institute of Technology,
Bengaluru - Hassan National Highway (NH-75),
BG Nagar, Nagamangala Taluk,
Mandya District - 571 448.

Dear Sir/Madam,

Sub : Sanction of Student Project - 42nd Series: Year 2018-2019
Your Project Proposal Reference No. : 42S_BE_3182

Ref : Your Project Proposal entitled " **STUDY ON BEHAVIOUR OF FIBRE REINFORCED CONCRETE WITH THE USE OF SISAL FIBRE WITH PARTIAL REPLACEMENT OF CEMENT BY LIMESTONE POWDER**

I am happy to inform that your student project proposal referred above, has been approved by the Council for "Student Project Programme - 42nd Series" and has been sanctioned with a budgetary break-up as detailed below:

| Student / s | Ms. Lakshmi N P and others | Budget | Amount (Rs) |
|--|---|-----------------------|-----------------|
| | | Materials/Consumables | 2,000.00 |
| Guide/s | Dr. B K Narendra Mrs. Thanujashree N R | Labor | - |
| | | Travel | 500.00 |
| Department | Civil Engineering | Miscellaneous | 500.00 |
| | | Report | 500.00 |
| | | TOTAL | 3,500.00 |
| THREE THOUSAND FIVE HUNDRED RUPEES ONLY | | | |

The following are the guidelines to carryout the project work :

- The project should be performed based on the objectives of the proposal sent by you.
- The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) should be submitted to KSCST.
- Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- Please quote your **project reference number printed above** in all your future correspondences.
- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following :

- Title of the project
- Name of the College & Department
- Name of the students & Guide(s)
- Keywords

Head, Dept of Civil Engg.
B G S Institute of Technology,
B G Nagara - 571448

- 6) Introduction / background
(with specific reference to the project, work done earlier, etc) - about 20 lines
- 6) Objectives (about 10 lines)
- 7) Methodology (about 20 lines)
(materials, methods, details of work carried out, including drawings, diagrams etc)
- 8) Results and Conclusions
(about 20 lines with specific reference to work carried out)
- 9) Scope for future work (about 20 lines).

(Note: The write-up (Synopsis) should be sent with the approval of project guide. The softcopy of the write-up, in MS Word format, should be sent by e-mail (spp@kscst.iisc.ernet.in). In your e-mail, please also include project proposal reference number and title of the project.)

- e) Projects selected for Seminar / Exhibition will be awarded.

The sanctioned amount will be sent through NEFT by Accounts Department. Please furnish the bank account details as per the format enclosed with this letter.

The sponsored projects evaluation will be held in the Nodal Centre and the details of the nodal centre will be intimated shortly by e-mail / Website announcement.

Please visit our website for further announcements / information and for any clarifications please email to spp@kscst.iisc.ernet.in

Thanking you and with best regards,

Yours sincerely,



(H. Hemant Kumar)

Copy to:

- 1) The Head of the Department of Civil Engineering
B.G.S. Institute Of Technology,
Bengaluru - Hassan National Highway (Nh-75),
Bg Nagar, Nagamangala Taluk,
Mandya District - 571 448.
- 2) Dr. B K Narendra
Department of Civil Engineering
B.G.S. Institute Of Technology,
Bengaluru - Hassan National Highway (Nh-75),
Bg Nagar, Nagamangala Taluk,
Mandya District - 571 448.
- 3) The Finance Officer, KSCST, Bangalore

Encl: As Above

H. Hemant Kumar
Head, Dept of Civil Engg,
B G S Institute of Technology,
B G Nagara - 571448



Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840

Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

Mr. H. Hemanth Kumar
Executive Secretary

27th March 2019

Ref: 7.1.01/SPP/1333

The Principal,
B.G.S. Institute of Technology,
Bengaluru - Hassan National Highway (NH-75),
BG Nagar, Nagamangala Taluk,
Mandya District - 571 448.

Dear Sir/Madam,

Sub : Sanction of Student Project - 42nd Series: Year 2018-2019
Your Project Proposal Reference No. : 42S_BE_3183

Ref : Your Project Proposal entitled " **DESIGN OF SUBMERGED FLOATING TUNNELS**

I am happy to inform that your student project proposal referred above, has been approved by the Council for "Student Project Programme - 42nd Series" and has been sanctioned with a budgetary break-up as detailed below:

| Student / s | Mr. Jeevan Kumar P and others | Budget | Amount (Rs) |
|---|--|-----------------------|-----------------|
| | | Materials/Consumables | 4,000.00 |
| Guide/s | Mrs. Kavya Prof. Shankarlinge Gowda G K | Labor | - |
| | | Travel | 500.00 |
| Department | Civil Engineering | Miscellaneous | 500.00 |
| | | Report | 500.00 |
| | | TOTAL | 5,500.00 |
| FIVE THOUSAND FIVE HUNDRED RUPEES ONLY | | | |

The following are the guidelines to carryout the project work :

- The project should be performed based on the objectives of the proposal sent by you.
- The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) should be submitted to KSCST.
- Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- Please quote your **project reference number printed above** in all your future correspondences.
- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following :
 - Title of the project
 - Name of the College & Department
 - Name of the students & Guide(s)
 - Keywords

Head, Dept of Civil Engg,
B G S Institute of Technology,
B G Nagar - 571448

- 6) Introduction / background
(with specific reference to the project, work done earlier, etc) - about 20 lines
- 6) Objectives (about 10 lines)
- 7) Methodology (about 20 lines)
(materials, methods, details of work carried out, including drawings, diagrams etc)
- 8) Results and Conclusions
(about 20 lines with specific reference to work carried out)
- 9) Scope for future work (about 20 lines).
- (Note: The write-up (Synopsis) should be sent with the approval of project guide. The softcopy of the write-up, in MS Word format, should be sent by e-mail (spp@kscst.iisc.ernet.in). In your e-mail, please also include project proposal reference number and title of the project.)**

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Please visit our website for further announcements / information and for any clarifications please email to spp@kscst.iisc.ernet.in

Thanking you and with best regards,

Yours sincerely,

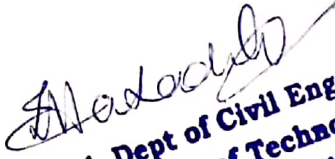


(H. Hemant Kumar)

Copy to:

- 1) The Head of the Department of
Civil Engineering
B.G.S. Institute Of Technology,
Bengaluru - Hassan National Highway (Nh-75),
Bg Nagar, Nagamangala Taluk,
Mandya District - 571 448.
- 2) Mrs. Kavya
Department of Civil Engineering
B.G.S. Institute Of Technology,
Bengaluru - Hassan National Highway (Nh-75),
Bg Nagar, Nagamangala Taluk,
Mandya District - 571 448.
- 3) The Finance Officer, KSCST, Bangalore

Encl: As Above


**Head, Dept of Civil Engg,
B G S Institute of Technology,
B G Nagara - 571448**



Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840

Email: office@kscst.iisc.emet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.emet.in, www.kscst.org.in

Mr. H. Hemanth Kumar
Executive Secretary

27th March 2019

Ref: 7.1.01/SPP/1333

The Principal,
B.G.S. Institute of Technology,
Bengaluru – Hassan National Highway (NH-75),
BG Nagar, Nagamangala Taluk,
Mandya District – 571 448.

Dear Sir/Madam,

Sub : Sanction of Student Project - 42nd Series: Year 2018-2019
Your Project Proposal Reference No. : 42S_BE_3185

Ref : Your Project Proposal entitled " **REDUCE THE USAGE OF WATER IN FURROW IRRIGATION AND EXCESS WATER FROM FIELD IS USED FOR ARTIFICIAL GROUND WATER RECHARGE**

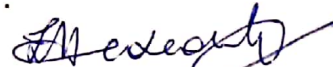
I am happy to inform that your student project proposal referred above, has been approved by the Council for "Student Project Programme - 42nd Series" and has been sanctioned with a budgetary break-up as detailed below:

| Student / s | Mr. A B Pradeep Kumar and others | Budget | Amount (Rs) |
|----------------------------------|--|-----------------------|-----------------|
| | | Materials/Consumables | 3,000.00 |
| Guide/s | Mrs. Kavya B M Prof. Shankarlinge Gowda G K | Labor | 500.00 |
| | | Travel | 500.00 |
| Department | Civil Engineering | Miscellaneous | 500.00 |
| | | Report | 500.00 |
| | | TOTAL | 5,000.00 |
| FIVE THOUSAND RUPEES ONLY | | | |

The following are the guidelines to carryout the project work :

- The project should be performed based on the objectives of the proposal sent by you.
- The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) should be submitted to KSCST.
- Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- Please quote your **project reference number printed above** in all your future correspondences.
- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following :

- Title of the project
- Name of the College & Department
- Name of the students & Guide(s)
- Keywords


Head, Dept of Civil Engg,
B G S Institute of Technology,
B G Nagara - 571448

- 6) Introduction / background
(with specific reference to the project, work done earlier, etc) - about 20 lines
- 6) Objectives (about 10 lines)
- 7) Methodology (about 20 lines)
(materials, methods, details of work carried out, including drawings, diagrams etc)
- 8) Results and Conclusions
(about 20 lines with specific reference to work carried out)
- 9) Scope for future work (about 20 lines).
- (Note: The write-up (Synopsis) should be sent with the approval of project guide. The softcopy of the write-up, in MS Word format, should be sent by e-mail (spp@kscst.iisc.ernet.in). In your e-mail, please also include project proposal reference number and title of the project.)**

e) Projects selected for Seminar / Exhibition will be awarded.

The sanctioned amount will be sent through NEFT by Accounts Department. Please furnish the bank account details as per the format enclosed with this letter.

The sponsored projects evaluation will be held in the Nodal Centre and the details of the nodal centre will be intimated shortly by e-mail / Website announcement.

Please visit our website for further announcements / information and for any clarifications please email to spp@kscst.iisc.ernet.in

Thanking you and with best regards,

Yours sincerely,

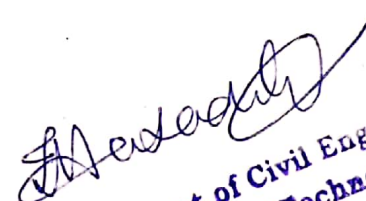


(H. Hemant Kumar)

Copy to:

- 1) The Head of the Department of
Civil Engineering
B.G.S. Institute Of Technology,
Bengaluru – Hassan National Highway (Nh-75),
Bg Nagar, Nagamangala Taluk,
Mandya District – 571 448.
- 2) Mrs. Kavya B M
Department of Civil Engineering
B.G.S. Institute Of Technology,
Bengaluru – Hassan National Highway (Nh-75),
Bg Nagar, Nagamangala Taluk,
Mandya District – 571 448.
- 3) The Finance Officer, KSCST, Bangalore

Encl: As Above



**Head, Dept of Civil Engg,
B G S Institute of Technology,
B G Nagara - 571448**



A T M E
College of Engineering



Attendance Certificate

Date: 10/05/2019

This is to certify that Mr/Mrs Kanya. B M of B G S I T
has participated in Nodal Center Evaluation of 42nd Series Student Project Program, KSCST 2018-19.

Authorized Signature
Dr. RATHNAKAR G., M.Tech., Ph.D.
Professor and HOD
Department of Mechanical Engineering

Head, Dept of Civil Engg,
B G S Institute of Technology,
B G Nagara - 571448



Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840
Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in
office.kscst@iisc.ac.in

Mr. H. Hemanth Kumar
Executive Secretary

Ref: 7.1.01/SPP/953

The Principal,
B.G.S. Institute of Technology,
B.G. Nagar - 571 448.

16th March 2020



Dear Sir/Madam,

Sub : Sanction of Student Project - 43rd Series: Year 2019-2020
Your Project Proposal Reference No. : 43S_BE_3937

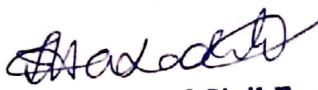
Ref : Your Project Proposal entitled " **USE OF DIFFERENT AGRICULTURAL WASTE IN CONCRETE FOR ECONOMICAL AND SUSTAINABLE ENVIRONMENT**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 43rd Series" with a budgetary break-up as detailed below:

| Student / s | Mr. Karthik Ms. Pranithakumari D N Ms. Apoorva Sindhu K R Mr. Sanjay | Budget | |
|-----------------------------------|---|-----------------------|-----------------|
| | | Particulars | Amount (Rs.) |
| Guide/s | Mr. Mahalingegowda H R ✓ | Materials/Consumables | 1,000.00 |
| | - | Labour | 500.00 |
| Department | Civil Engineering | Travel | 500.00 |
| | | Miscellaneous | 500.00 |
| | | Report | 500.00 |
| | | Total | 3,000.00 |
| Three Thousand Rupees Only | | | |

The following are the guidelines to carryout the project work :

- The project should be performed based on the objectives of the proposal sent by you.
- The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) should be submitted to KSCST.
- Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- Please quote your **project reference number printed above** in all your future correspondences.
- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following :
 - Title of the project
 - Name of the College & Department
 - Name of the students & Guide(s)
 - Keywords


Principal, Dept of Civil Engg,
B G S Institute of Technology,
B G Nagar - 571448

- 6) Introduction / background
(with specific reference to the project, work done earlier, etc) - about 20 lines
- 6) Objectives (about 10 lines)
- 7) Methodology (about 20 lines)
(materials, methods, details of work carried out, including drawings, diagrams etc)
- 8) Results and Conclusions
(about 20 lines with specific reference to work carried out)
- 9) Scope for future work (about 20 lines).

(Note: The write-up (Synopsis) should be sent with the approval of project guide. The softcopy of the write-up, in MS Word format, should be sent by e-mail (spp@kscst.iisc.ernet.in). In your e-mail, please also include project proposal reference number and title of the project.)

- e) Projects selected for Seminar / Exhibition will be awarded.


The sanctioned amount will be sent through crossed cheque to the Principal. Please furnish the bank account details as per the format enclosed with this letter.

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Please visit our website for further announcements / information and for any clarifications please email to spp@kscst.iisc.ernet.in

Thanking you and with best regards,

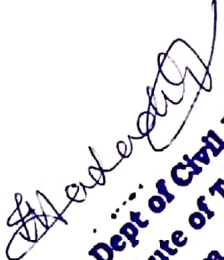
Yours sincerely,


(H. Hemanth Kumar)

Copy to:

- 1) The Head of the Department of Civil Engineering
B.G.S. Institute Of Technology,
B.G. Nagar - 571 448.
- 2) Mr. Mahalingegowda H R
Department of Civil Engineering
B.G.S. Institute Of Technology,
B.G. Nagar - 571 448.
- 3) The Finance Officer, KSCST, Bengaluru

Encl: As Above


**Head, Dept of Civil Engg,
B G S Institute of Technology,
B G Nagar - 571448**



Karnataka State Council for Science and Technology

(An autonomous organisation under the Dept. of Science & Technology, Govt. of Karnataka)
Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849, 23348840

Email: office.kscst@iisc.ac.in, office@kscst.org in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

Mr. H. Hemanth Kumar
Executive Secretary

19th April 2021

Ref: 7.1.01/SPP/10

The Principal,
B.G.S. Institute of Technology,
Bengaluru - Hassan National Highway (NH-75), BG Nagar,
Nagamangala Taluk,
Mandya District - 571 448.

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021

Your Project Proposal Reference No. : **44S_BE_2102**

Ref : Your Project Proposal entitled " **FEASIBLE STUDY, ON UTILIZATION OF STONE CUTTING
- SLURRY IN CONCRETE MIX**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

| Student / s | Mr. Shridhara H A Mr. Shashank D Mr. Suman S M Mr. Ujwal K R | Budget | |
|----------------------------------|---|---------------|-----------------|
| | | Particulars | Amount (Rs.) |
| Guide/s | Mrs. Shruthi R. | Travel | 500.00 |
| | | Miscellaneous | 500.00 |
| Department | Civil Engineering | Report | 500.00 |
| | | Total | 4,000.00 |
| FOUR THOUSAND RUPEES ONLY | | | |

The following are the guidelines to carryout the project work :

- The project should be performed based on the objectives of the proposal sent by you.
- The project should be completed in all respects and softcopy of the full report in a CD (single file .pdf format only) should be submitted to KSCST.
- Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- Please quote your **project reference number printed above** in all your future correspondences.
- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following :
 - Title of the project
 - Name of the College & Department
 - Name of the students & Guide(s)
 - Keywords.

Head, Dept of Civil Engg,
B G S Institute of Technology,
B G Nagara - 571448

- 6) Introduction / background
(with specific reference to the project, work done earlier, etc) - about 20 lines
- 6) Objectives (about 10 lines)
- 7) Methodology (about 20 lines)
(materials, methods, details of work carried out, including drawings, diagrams etc)
- 8) Results and Conclusions
(about 20 lines with specific reference to work carried out)
- 9) Scope for future work (about 20 lines).

(Note: The write-up (Synopsis) should be sent with the approval of project guide. The softcopy of the write-up, in MS Word format, should be sent by e-mail (spp@kscst.iisc.ernet.in). In your e-mail, please also include project proposal reference number and title of the project.)


The sanctioned amount will be sent to the Principal / Head of the Institute by NEFT details provided by the college/institution.

The sponsored projects evaluation will be held in the Nodal Centre /online platform and the details of the same will be intimated shortly by e-mail / Website announcement.

Please visit our website for further announcements / information and for any clarifications please email to spp@kscst.iisc.ernet.in

Thanking you and with best regards,

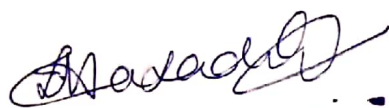
Yours sincerely,


(H. Hemant Kumar)

Copy to (by email):

- 1) Dr. Girisha K B
SPP Coordinator
B.G.S. Institute Of Technology,
Bengaluru – Hassan National Highway (Nh-75), Bg Nagar,
Nagamangala Taluk,
Mandya District – 571 448.
- 2) Mrs. Shruthi R
Department of Civil Engineering
B.G.S. Institute Of Technology,
Bengaluru – Hassan National Highway (Nh-75), Bg Nagar,
Nagamangala Taluk,
Mandya District – 571 448.
- 3) The Finance Officer, KSCST, Bangalore

Encl: As Above


**Head, Dept of Civil Engg,
B G S Institute of Technology,
B G Nagara - 571448**