



GOVERNMENT OF KARNATAKA

Vision Group on Science and Technology

Department of Electronic Information Technology, Biotechnology and Science & Technology

7th Floor, 4th Stage, M. S. Building, Dr. Ambedkar Veedhi, Bangalore-560 001

Phone: 080-2203 2013, E-mail: visiongroup.st@gmail.com, Website: www.vgst.in

Dr. S. G. Sreekanteswara Swamy, PhD.,
Consultant

No. VGST/Review/K-FIST/2020-21/353

Date: 02.03.2021

To,
The Principal,
SJPN Trust Hirasugar Institute of Technology,
Nidasoshi, Belagavi, Karnataka 591 236



Dear Sir/Madam,

Subj: Review Meeting held on 01 & 02 December 2020 for K-FIST Scheme.

Ref: GRD No.790 (K-FIST) – Project Titled- “Study on Performance characteristics of variable compression ratio (VCR), Common Rail Direct Injection Diesel engine with Exhaust Gas Recirculation to suggest best alternative fuels”.

With reference to the above subject, the Committee has accepted **Dr. S. N. Toppanavar**, Department of Mechanical Engineering as the new PI of the project in the place of Dr. Basavaraj M Shrigiri who has left the institution and project work should be concentrate as per the original objectives of the proposal.

With thanks and kind regards,

Yours sincerely,

(Consultant)

CC:

Dr S.N. Toppanavar
Department of Mechanical Engineering
SJPN Trust Hirasugar Institute of Technology,
Nidasoshi, Belagavi, Karnataka 591 236



Karnataka Science and Technology Promotion Society

Dept. of Information Technology, Bio Technology and Science & Technology, GoK
"Vijnana Bhavan", 3rd Floor, #24/2, 21st Main Road, Banashankari 2nd Stage, Bangalore-70
Ph/fax : 080-26711166, E-mail : ksteps.dst@gmail.com

Dr. H. Honne Gowda
Special Secretary (Technical),
Dept. of IT, BT and S&T, Gok/
Managing Director, KSTePS



No. KSTePS/VGST-K-FIST L1/2018-19/GRD NO.790 / 315

Date: 17.07.2019

Dear Sir/Madam,

Sub: Intimation of selection of the project under the VGST scheme of K-FIST L1 – reg.

Greetings from the Department of Science and Technology, GoK & KSTePS. We are pleased to inform you that the project titled "Study on performance characteristics of variable compression ratio (VCR), common Rail Direct Injection Diesel engine with Exhaust Gas Recirculation to suggest best alternative fuels" submitted under the VGST scheme of **K-FIST L1** for the financial year **2018-'19** has been approved by the Government based on the recommendations of Vision Group on Science and Technology under the Chairmanship of Bharat Ratna Prof. CNR Rao, Honorary President, JNCASR.

The total project grant award for a period of **2 years** is Rs. **20.00 lakh**, which will be released annually @ Rs. 10.00 lakh based on the progress of work. You are requested to take an immediate action to initiate the project at the earliest and to be completed within 2 years after receiving the grant of 1st installment from our office.

The grant will be paid to the Head of the institution, under whose supervision the Principal Investigator shall be responsible for completion of the stated objectives of the project. The Principal Investigator through the Institution Head shall have to submit the progress report in soft copy once in 6 months without fail. The grants shall be used only for the purposes described in the grant application by following due procedures of KTPP Act. Any deviation from the scheduled plan must have a prior approval from the VGST.

Future release of grants will be based on satisfactory project performance and review. The funding agency has the right to terminate the project, if it is found to be not satisfactorily pursuing and fulfilling the stated project goals and objectives. The whole amount sanctioned or any unspent balance must be returned back to the funding agency within 60 days following the final report of the project. Any publications or other dissemination arising from research supported by VGST grants should be acknowledged.

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PRINCIPAL
Hirasugar Institute of Technology
Nidasoshi-591 236

Dr. S. G. Sreekanteswara Swamy, Consultant, VGST will be the nodal officer for all future correspondences related to the project. His contact details are given below:

Vision Group on Science and Technology,

Department of IT, BT and S & T,
Room No. 702, 7th Floor, 4th Gate,
M.S. Building, Dr. Ambedkar Veedhi,
Bengaluru – 560 001.

Phone : 080-2203 2013

Email : visiongroup.st@gmail.com

Website : www.vgst.in

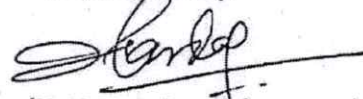
The sanctioned grant will be sent through NEFT/RTGS to your institution. Hence, it is requested to send the following bank details on your institutional letter head, sealed and signed by the head of the institution, by post. A scanned copy of the same may be sent through E-mail: ksteps.dst@gmail.com & visiongroup.st@gmail.com for swift process.

1. Account Name
2. Account Number
3. IFSC Number
4. Name of the Bank
5. Branch

After receiving the grant to the institute, you are suppose to open a new saving bank account in the name of VGST scheme & get the grant transferred from the institution's main account. I would like to personally thank and greet you for being selected as one of the VGST program members and we wish you a great success in the implementation of the project.

Thanking you,

Yours sincerely,


(H. Honne Gowda)

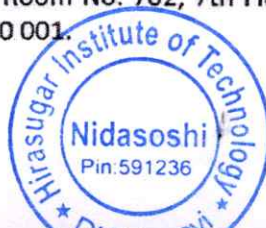
To,
Dr. Basavaraj. M. Shrigiri,
Professor & Head,
Department of Mechanical Engineering,
Hirasugar Institute of Technology,
Nidasoshi, Hukkeri Taluk, Belagavi District, 591 236.

CC:

- 1) The Principal, Hirasugar Institute of Technology, Nidasoshi, Hukkeri Taluk, Belagavi District, 591 236.
- 2) Deputy Secretary to Govt., Dept. of Science and Technology, Room No. 305, 5th Floor, 5th Stage, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru -560 001.
- 3) Dr. S. G. Sreekanteswara Swamy, Consultant, Vision Group on Science and Technology, Department of IT, BT and S & T, Room No. 702, 7th Floor, 4th Gate, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru -560 001.



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M/s. P. G. GHALI & CO.

Chartered Accountant

Flat No.1, DRK Empire, 3rd Floor, Above Reliance Trends, Khanapur Road,
Tilakwadi, BELGAUM - 590 006.

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Web Site : www.pgghalico.co.in

UTILIZATION CERTIFICATE

GRD NO : 790

SCHEME : Karnataka Fund for Infrastructure strengthening in Science & Technology Level – I
(K-FIST L1)

PROJECT TITLE: Study on Performance Characteristics of Variable Compression ratio (VCR),
common Rail Direct Injection Diesel engine with Exhaust Gas Recirculation to Suggest best alternative
fuels

Sl. No.	Details	Amount in Rs.
1	Previous year Balance (Opening Balance (OB).If any)	0.00
2	Grants Received (chq no: chq dt:)	10,00,000.00
3	Bank Interest (If any)	0.00
4	Total Available Grants(1+2+3)	10,00,000.00
5	Actual Grants Utilized (Statement of Expenditure Enclosed)	9,67,600.00
6	Unspent Balance(4-5)	32,400.00

Certified that Rs. 10,00,000.00 of grant-in-aid under Karnataka Fund for Infrastructure strengthening in Science & Technology Level-I (K-FIST L1) was released by Karnataka Science and Technology Promotion Society (KSTePS) in favour of The Principal, Hirasugar Institute of Technology vide letter No. VGST/K-FIST L1/GRD – 790/2018-19/2019-2020/620 Dated: 16-01-2020 as stated above during the year 2018-19. The above grant was sanctioned towards Project Title: "Study on Performance Characteristics of Variable Compression Ratio (VCR), Common Rail Direct Injection Diesel Engine with Exhaust Gas Recirculation to Suggest Best Alternative Fuels". Out of sanctioned grants, a sum of Rs. 9,67,600.00 has been utilized for the purpose of which it was sanctioned and Rs. 32,400.00 remained unutilized at end of the financial year 2022-23 to be carried forward (if the program is continued) or to be refunded (if the program is completed) whichever the case is applicable. Expenditure incurred for the purpose for which the grant was sanctioned is verified with the vouchers produced before me.

Certified that I have satisfied myself that the conditions on which the grant-in-aid was sanctioned have been fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Dr. S.N. Topannavar
20/09/2022

Dr.S.N.Topannavar
Programme Co-ordinator

Dr. S.C. Kamate
26/9/22

Dr. S.C. Kamate
Principal

Hirasugar Institute of Technology
Nidasoshi - 591236

Professor & Head
Mechanical Engineering Department
Hirasugar Institute of Technology
At/Post:Nidasoshi-591236
Tal: Hukkeri, Dist.: Belagavi



Signature with Seal
Chartered Accountant
Signature with Seal
Chartered Accountant
(FRN: &M.No)

LIDIN No.
23013132BG4QTR1748

M/s. P. G. GHALI & CO.
Chartered Accountants

CA. PRAVEEN P. GHALI
PARTNER
M.No. 215756
F.No. 011092S