

Science and Engineering Research Board
(Statutory Body Established Through an Act of Parliament : SERB Act 2008)
Department of Science and Technology, Government of India

FILE NO. ECR/2016/001275

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(A statutory body of the Department of Science & Technology, Government of India)

5 & 5A, Lower Ground Floor
Vasant Square Mall
Plot No. A, Community Centre
Sector-B, Pocket-5, Vasant Kunj
New Delhi-110070

Dated: 15-Jan-2021

ORDER

Subject: Financial Sanction of the research project titled "**Analysis and design of algorithms for LDPC decoders**" under the guidance of Dr. Michaelraj Kingston R, Telecommunication Engineering, Sri Eshwar College of Engineering, Kondampatti, vadasithur road, kinathukadavu, coimbatore, Coimbatore, Tamil nadu-641202 - Release of final installment.

Sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a total cost of **Rs. 1084470/- (Rs. Ten Lakh Eighty Four Thousand Four Hundred and Seventy Only)** with break-up of **Rs. 24000/- under Capital (Non-recurring) head** and **Rs.1060470/- under General (Recurring) head** for a duration of 42 months.

In continuation of the sanction order of even no dated "23 February, 2017 ". The sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a revised cost as defined below:

The following budget may be considered for **Sri Eshwar College Of Engineering, Kondampatti, Vadasithur Road, Kinathukadavu, Coimbatore**

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Simulink Communication Toolbox	24000
A'	Total (Non-Recurring)	24000
B	Recurring Items	
1	Recurring - I : (Manpower)	550000
	Recurring - II : (Consumables, Travel, Contingencies)	387470
	Recurring - III : Scientific Social Responsibility	0
2	Recurring - IV : (Overhead Charges)	123000
B'	Total (Recurring)	1060470
C	Total cost of the project (A' + B')	1084470

2. Sanction of the **SERB** is also accorded to the payment of **Rs. 169000/-** (Rupees One Lakh Sixty Nine Thousand only) under 'Grants-in-aid General' to **Principal, Sri Eshwar College Of Engineering, Kondampatti, Vadasithur Road, Kinathukadavu, Coimbatore** being the last and final installment of the grant for implementation of the said research project.

3. The expenditure involved is debitable to **Fund for Science & Engineering Research (FSER)**

This release is being made under Early Career Research Award. (EC Engineering Sciences)

4. The Sanction has been issued to Sri Eshwar College Of Engineering, Kondampatti, Vadasithur Road, Kinathukadavu, Coimbatore with the approval of the competent authority under delegated powers on **06 November, 2020** and vide Diary No. **SERB/F/6875/2020-2021** dated **06 January, 2021**

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).

6. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.

7. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.

8. The release amount of **Rs. 169000/-** (Rupees One Lakh Sixty Nine Thousand only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	seceiedc
Account Name	The Principal, Sri Eshwar College of Engineering
Account Number	510101000159521
Bank Name & Branch	CORPORATION BANK Rengas Westend, N.S.R Road, Saibaba Colony, Coimbatore-641011.
IFSC/RTGS Code	CORP0000113
Email id of A/C Holder	principal@sece.ac.in
Email id of PI	king.pane@gmail.com

9. The institute will furnish to the SERB, separate Utilization certificate (UCs) to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the receipt of the grant.

10. The institute will maintain separate audited accounts for the project.

11. The project File no. ECR/2016/001275 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

12. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any. beyond the duration of the project.

13. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.

14. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

15. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board.

(Dr. Ramesh Vijayan)

Scientist - D

drvramesh@serb.gov.in

To,

Under Secretary

SERB, New Delhi

Copy forwarded for information and necessary action to :-

1.	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Dr. Michaelraj Kingston R Telecommunication Engineering Sri Eshwar College of Engineering, Kondampatti, vadasithur road, kinathukadavu, coimbatore, Coimbatore, Tamil nadu-641202 Email: king.pane@gmail.com Mobile: 919486807558

(Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)

5. **Principal,
Sri Eshwar College Of Engineering, Kondampatti, Vadasithur Road, Kinathukadavu, Coimbatore**

(Receipt of Grant may be intimated by name to the undersigned)

(Dr. Ramesh Vijayan)

Scientist - D

drvramesh@serb.gov.in

F No.11/14/2015-NEB
Government of India
Ministry of Science & Technology
Department of Science & Technology
(NEB Division)

Technology Bhawan,
New Mehrauli Road,
New Delhi 110 016.
Dated: 27/07/2020

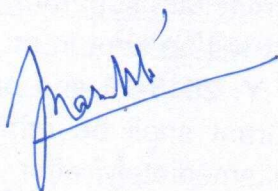
ORDER

Sub: Continuation of an Innovation and Entrepreneurship Development centre (IEDC) at Sri Eshwar College of Engineering Coimbatore, during 2020-21, (5th year operation)

1. In continuation of this Department's sanction order of even no. dated 24/09/2019 sanction of the President is accorded for the continuation of an Innovation and Entrepreneurship Development Centre (IEDC) at **Sri Eshwar College of Engineering Coimbatore** at a total cost of Rs.8,00,000/- (Rupees eight lakh only). The financial assistance to the IEDC from this Department would be available for a maximum period of five years. However, the quantum of assistance and its continuation would be on yearly basis subject to the review of the performance of IEDC by the Department.
2. Sanction of the President is also accorded for the release of grants- in- aid of Rs 7,50,000/- (Rupees Seven lakh fifty thousand only) as the recurring expenditure for the 5th year of operation of IEDC to **Sri Eshwar College of Engineering Coimbatore**
3. Head wise break -up of the approved budget is shown below:

Sl No	Items of expenditure	Amount Rs
	Recurring	
1	Student projects (five Nos @ Rs 1.00 Lakhs each)	5,00,000/-
2	Contingencies (phone fax stationery travel and honorarium to the coordinator of IEDC etc)	3,00,000/-
3	Total Budget	8,00,000/-
4.	Amount released	7,50,000/-

4. The manpower employed in the IEDC project would be co-terminus with the duration of the IEDC project and the Department(DST) would have no liability to meet the manpower costs beyond the duration of the project (Vide Order No. A-20020/11/97 IFD dt.16.8.2002). In order to ensure this, IEDC is advised to enter into yearly contract with the persons to be employed under the project.



5. The host institution should also appoint an Advisory Board to be headed by the Principal/Head of the institution to monitor the progress of implementation of the IEDC project and its activities. This Board may advise the host Institute for raising funds from other sources for the IEDC for its activities.
6. This sanction is subject to the condition that the grantee organization will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the perform prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project. The SE& UC for the FY 2019-20 is enclosed.
7. The grantee organization will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final instalment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.
8. The grant-in-aid being released is subject to the condition that
 - a) **The goods (consumable / equipments) available in Government e-Marketplace (GeM) portal (<https://gem.gov.in/>) are to be product mandatory online through GeM only required to be purchased under the project. The details list of the items which are procured in bulk regularly and are not available in the GeM, may be furnished to DST at the earliest so that the matter may be taken up with Gem, for its inclusion in the list of items available in GeM portal**
 - b) A transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/Organization under the appropriate rules of the grantee organization while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organization immediately on receipt of the grant:
 - c) While submitting Utilization Certificate/Statement of Expenditure, the organization has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.
 - d) The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F.Y. 2018-19 and onwards, all interests and other earnings, against released Grant shall be remitted to Consolidated Fund of India, (www.bharatkosh.gov.in) immediately after finalization of accounts, as it

shall have to be submitted along with Statement of Expenditure/Utilization Certificate for considering subsequent release of grant/closure of project accounts

9. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST
10. The account of the grantee organisation shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organisation is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.
11. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organization in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.
12. Failure to comply with the terms and conditions of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.
13. The expenditure involved is debatable to Demand No.087, Department of Science & Technology for the year 2020-21:-

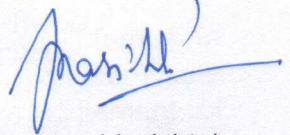
3425 Other Scientific Research (Major Head)
 60 Others
 60.200 Assistance to Other Scientific Bodies (Minor Head)
 70 Innovation, Technology Development and Deployment
 70.00.31 Grants-in-aid General for the year 2020-21 (Plan)
 (Previous : NSTEDB-3425.60.200.08.10.31)

14. The amount of Rs. 7,50,000/ (Seven Lakh Fifty thousand only) will be drawn by the drawing and disbursing officer, DST and will be disbursed to (IEDC) **Sri Eshwar College of Engineering Coimbatore** 2020-21 The bank details for electronic transfer of fund through RTGS

Name of the Account Holder	SRI ESHWAR COLLEGE OF ENGINEERING
Name of the Bank	CORPORATION BANK
Branch Address	VELANDIPALAYAM BRANCH, COIMBATORE: 641 011
IFSC code	CORP0000113
Account No.	011300101039971
Name of the Account Holder	SRI ESHWAR COLLEGE OF ENGINEERING
NITI Aayog Unique Id	TN/2017/0152001

Anish

15. As per Rule 234 of GFR 2017, this sanction has been entered at **S. No G-09** in the register of grants maintained in the Division for the scheme Innovation, Technology Development and Deployment.
16. This issues with the concurrence of IFD Vide their Concurrence **Dy.No. 1159** dated the **27/07/2020**

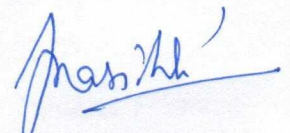

(Naveen Vasishta)
Scientist 'F'

To,

The Pay & Accounts Officer
Department of Science & Technology
New Delhi.

Copy to:

1. The Principal,
Sri Eshwar College of Engineering Coimbatore,
KoNDAPATTI (P.O), Vadasithur, Kinathukadavu,
Coimbatore-641202, Tamil Nadu
2. Office of the Principal Director & Audit, AGCR Building, III Floor, I.P. Estate, New Delhi-110002.
3. Office of the Accountant General, Maharashtra, Coimbatore, Tamil Nadu.
4. Head (NEB)/Sanction Folder
5. Cash Section/IFD/Accounts Section


(Naveen Vasishta)
Scientist 'F'