

EE-9/2/2021-R&D-E
Government of India
Ministry of Electronics & Information Technology
R&D in Electronics Group
(Microelectronics Development Division)

Dated: 22.05.2023

ADMINISTRATIVE APPROVAL

Subject: Administrative Approval in respect of the project entitled “Implementation of ML Based DNA Sequencing Hardware Accelerator using FPGA” to be implemented by Cummins College of Engineering for Women, Pune under Chips to Startup (C2S) Programme.

I am directed to refer to Administrative Approval dated 18.05.2023 for the implementation of Programme “Chips to Startup (C2S) and to convey now the approval of the Competent Authority to the implementation of the above-mentioned project at a total estimated cost of Rs. 86.00 Lakh (Rupees Eighty Six Lakh only) as grant-in-aid from Ministry of Electronics and Information Technology. The duration of the project is 5 years. The details of the project are given in the enclosed **Annexure-I**.

2. This issues with the approval of Secretary, MeitY vide computer No. 3080449 dated 03.05.2023 and concurrence of JS&FA, Ministry of Electronics & Information Technology vide computer No. 3080449 dated 03.05.2023.

Meenakshi

Meenakshi Kumar)

Under Secretary to Govt. of India

1. The Pay & Accounts Office (PAO), MeitY
2. Office of the Principal Director of Audit, Finance & Communications, Civil Lines, Near Old Secretariat, Shamnath Marg, New Delhi -110 054.
3. Prof. Prachi Mukherji, Chief Investigator, Dept. of Electronics and Telecommunication, Cummins College of Engineering for Women, Pune, Karve Nagar, Pune, Maharashtra 411052
4. DG(NIELIT)/CFO(NIELIT)
5. GC(SV)/GC(AKP)/Sci. 'E'(NG)/Sci. 'D'(HG)/DS(DKS), MeitY
6. Finance Division/HRD/D&D Section, MeitY
7. Master Sanction file.

1	Name of the Project	Implementation of ML Based DNA Sequencing Hardware Accelerator using FPGA
2	Objective & Deliverables	<p>Objectives:</p> <p>1. Implementation of ML, DL algorithms on FPGA</p> <ul style="list-style-type: none"> • To implement matrix operations at least fifteen times faster over the existing implementations • To implement unsupervised machine learning algorithms like Clustering Algorithm, HMM and their optimization on FPGA to achieve at least seven to ten times faster over the existing implementations. • To implement optimized supervised algorithms (Neural Networks) on FPGA • To implement optimized Deep learning based neural networks on FPGA • To compare results with existing implementations on FPGA and other platforms for benchmarking <p>2. DNA sequence analysis</p> <ul style="list-style-type: none"> • To pre-process and prepare the database for DNA Sequence • To analyze DNA sequence using developed software IP for ML and DL algorithms with three to five times faster implementations • To test, evaluate and benchmark the parameters like speed and power for DNA sequence analysis on FPGA and compare them with implementation on CPUs <p>3. Training and Publications</p> <ul style="list-style-type: none"> • To generate manpower skilled in VLSI domain (UG, PG, PhD students and faculty members) by conducting workshops and conference • To file patents and publish high quality research papers <p>Deliverables:</p> <ul style="list-style-type: none"> • Implementation of ML algorithms and their optimization on FPGA • Implementation of Deep learning based Neural networks on FPGA • FPGA Prototype for identification and analysis of DNA sequence
3	Year wise Milestones	Annexure A
4	Name of Implementing Agencies and Legal Status	Cummins College of Engineering for Women, Pune - Registered Society

Meenalubi

5. Total Project Duration 5 Years

Expected date of commencement: Date of 1st release of GIA

Expected date of completion: 5 Years from the date of 1st release of GIA or date of completion of C2S Programme (i.e. 10.02.2027), whichever is earlier

6. Total Project Outlay : Rs. 86.00 Lakh

Year Wise Budget Outlay of the Project:

Budget Head (GEN)	Year Wise Budget Requirement (Rs. In Lakhs)					
	1st Year	2nd Year	3rd Year	4th Year	5th Year	Total
Capital Equipment	6.97	0.00	0.00	0.00	0.00	6.97
Consumable Stores	0.03	0.03	0.03	0.03	0.03	0.15
Duty on Import	0.00	0.00	0.00	0.00	0.00	0.00
Manpower	14.19	14.19	16.00	16.00	16.00	76.38
Travel & Training	0.45	0.43	0.42	0.42	0.42	2.14
Contingencies	0.04	0.04	0.04	0.04	0.04	0.20
Overheads, if any	0.02	0.02	0.04	0.04	0.04	0.16
Grand Total	21.70	14.71	16.53	16.53	16.53	86.00

7. Mode and extent of funding : **As indicated below:**

(i) Budgetary Support

(a) Grants-in-aid from MeitY : Rs. 86.00 Lakh

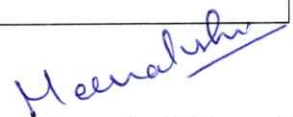
(b) Loan : NIL

(ii) Internal generation : NIL

(iii) External Agency, if any : NIL

8. Stages of release

Release No.	Pre-condition/ Stages	Documentation to be supplied by Implementation Agency	Amount to be released
1st release	Initiation of the project	Acceptance of Terms and Conditions governing Grants-in-aid.	Rs. 21.70 Lakh
2nd and subsequent releases	Recommendations of the PRSG & satisfactory progress report of the project	a) Submission of Utilization Certificate of the previous release. b) Technical & Financial Progress Report. c) Audited Statement of Accounts (at the time of Project Closure).	Rs. 64.30 Lakh
		Total	Rs. 86.00 Lakh



Meenakshi Kumar)
Under Secretary to Govt. of India

Year-wise deliverables/Outcomes with specific intermediate milestones

Year	Quarterly Milestones	Timelines	Outcomes
1 st	Collection of data bases and Literature survey	3 Months	Comparative analysis of ML algorithms
	Collection of data bases and Literature survey	3 Months	DNA sequencing techniques identification
	Training on FPGA to the students as well as Faculty members and implementation of small signal processing algorithms on FPGA	3 Months	Students get trained and Signal processing algorithm implemented on FPGA
	Training on FPGA to the students as well as Faculty members and implementation of small signal processing algorithms on FPGA	3 Months	Students get trained and Signal processing algorithm implemented on FPGA Research paper
2 nd	Implementation of unsupervised ML algorithm on CPU	3 Months	Implementation and analysis of unsupervised ML algorithm
	Implementation and optimization of unsupervised ML algorithm on FPGA	3 Months	Analysis of unsupervised ML algorithm on FPGA
	Implementation of supervised ML algorithm on CPU	3 Months	Implementation and analysis of supervised ML algorithm
	Implementation and optimization of supervised ML algorithm on FPGA	3 Months	Analysis of supervised ML algorithm on FPGA. Research Paper and filing of patent
3 rd	RTL coding of Hidden Markov Model (HMM) for conversion of Time series signal to equivalent DNA molecules base String	3 Months	RTL code for HMM Student and Faculty training programs will be conducted
	Simulation and implementation of HMM using FPGA	3 Months	Analysis of HMM model implementation FPGA based hardware accelerator for base caller function.
	RTL coding of Viterbi algorithms for conversion of Time series signal to equivalent DNA molecules-based String	3 Months	RTL code for Viterbi Student and Faculty training programs will be conducted
	Simulation and implementation of Viterbi using FPGA	3 Months	Analysis of Viterbi. Research Paper and patent filing.
4 th	RTL coding of Neural Network	3 Months	RTL code for Neural Network. Student and Faculty training programs will be conducted
	Optimization of Configurable architectures for Neural network	3 Months	Optimized NN implementation.
	RTL coding for RNN/CNN	3 Months	RNN/CNN implementation

	Optimization of RNN/CNN	3 Months	Analysis of RNN/CNN model implementation Research Paper and patent filing
5 th	Implementation of Sequence alignment methods such as short read alignment (SRA) methodology	3 Months	Analysis of SRA methodology Student and Faculty training programs will be conducted
	DNA sequence analysis using FPGAs.	3 Months	FPGA based hardware accelerator for SRA implementation. Research Paper and Patent filing
	Soft IP generation for hardware accelerator	3 Months	Soft IP generation Student and Faculty training programs will be conducted
	Testing of prototype from end user organization and geneticist	3 Months	Prototype Testing

Government of India
Ministry of Science & Technology
Department of Science & Technology
(Technology Mission Division)

Technology Bhavan, New Delhi

Dated:14/10/2020

Sanction Order

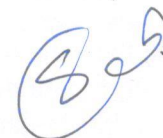
Subject: Financial support for project entitled “**Development of Hydodynamically-Optimum and Smart Sanitation Equipment for Minimization of Water Consumption**” submitted by **Dr. Deepak Shantaram Watvisave, MKSSS’s, Cummins College of Engineering for Women, Pune.**

Sanction of the President is hereby accorded to the approval of the above-mentioned project at a total cost of ₹ 30,23,724/- (*Rupees Thirty Lakhs, Twenty Three Thousands and Seven Hundred Twenty Four Only*), for a duration of 3 years. The detailed breakup of the grant for Capital and General Components are given below:

Capital Component: ₹ 6,15,000/-**General Component: ₹ 24,08,724/-**

Item head	1 st Year	2 nd Year	3 rd Year	Total
Capital-Non Recurring Cost				
Water Pump and system		₹ 75,000	₹ 0	₹ 75,000
Air Compressor	₹ 75,000			₹ 75,000
3D Printer	₹ 1,50,000			₹ 1,50,000
Data Acquisition System	₹ 2,50,000			₹ 2,50,000
Dasktop PC/Laptop		₹ 65,000		₹ 65,000
Sub Total (Capital Cost)	₹ 4,75,000	₹ 1,40,000	₹ 0	₹ 6,15,000
General-Recurring Cost				
Manpower (1 JRF @ Rs. 31,000 p.m. for 3 years) +24% HRA for Pune	₹ 4,61,280	₹ 4,61,280	₹ 4,61,280	₹ 13,83,840
Other costs (Outsourcing, Fabrication, Testing and patents etc)	₹ 4,00,000	₹ 50,000	₹ 15,000	₹ 4,65,000
Consumables	₹ 30,000	₹ 30,000	₹ 30,000	₹ 90,000
Travel	₹ 50,000	₹ 50,000	₹ 50,000	₹ 1,50,000
Contingencies	₹ 15,000	₹ 15,000	₹ 15,000	₹ 45,000
Sub-Total (B)	₹ 9,56,280	₹ 6,06,280	₹ 5,71,280	₹ 21,33,840
Total Cost (A + B)	₹ 14,31,280	₹ 7,46,280	₹ 5,71,280	₹ 27,48,840
Overhead (10% for Academic Institute)	₹ 1,43,128	₹ 74,628	₹ 57,128	₹ 2,74,884
Sub Total (General Cost)	₹ 10,99,408	₹ 6,80,908	₹ 6,28,408	₹ 24,08,724
G. Total Cost (Capital + General)	₹ 15,74,408	₹ 8,20,908	₹ 6,28,408	₹ 30,23,724

2. The sanction of the President is also accorded to the release of ₹ 4,75,000/- (**Rupee Four Lakh, Seventy Five Thousands Only**) to MKSSS’s, Cummins College of Engineering for Women, Pune for being the first installment of grant under “**Capital Component**” for implementation of the above mentioned project.



3. This sanction is subject to the condition that the grantee organisation will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma 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.
4. The grantee organisation 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.
5. If the grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE/UC has to be furnished for the released Capital head grant.
6. The grant-in-aid being released is subject to the condition that
 - a. A transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/Organisation under the appropriate rules of the grantee organisation while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organisation immediately on receipt of the grant:
 - b. While submitting Utilisation Certificate/Statement of Expenditure, the organisation 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.
7. 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. 2017-18 and onwards, all interests and other earnings, against released Grant shall be remitted to Consolidated Fund of India (through Non-Tax Receipt Portal (NTRP), i.e., www.Bharatkosh.gov.in), immediately after finalization of accounts, as it shall not be adjusted towards future release of grant. A certificate to this effect shall have to be submitted along with Statement of Expenditure/Utilization Certificate for considering subsequent release of grant/closure of project accounts. 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.
8. 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.
9. In case the scheme provides for payment of honorarium / remuneration / fellowship / scholarship to the PI, a para may suitably be incorporated in the DSO to the effect that "PI is not drawing any emoluments/ salary/fellowship from any other project either supported by DST or by any other funding agency.



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 organisation 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 debitable to-

Demand No 87	Department of Science and Technology for the year 2020-21
3425	Other Scientific Research (Major Head)
60	Others (Sub-Major Head)
789	Special Component Plan for Scheduled Castes
15	Innovation, Technology Development and Deployment
15.00.35	Grants for Creation of Capital Assets for the year 2020-21
	(Previous: SEED-SCSP-3425.60.789.01.01.35)

14. The amount of ₹ 4,75,000/- (**Rupee Four Lakh, Seventy Five Thousands Only**) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to **MKSSS's, Cummins College of Engineering for Women, Pune** for The bank details for electronic transfer of funds through RTGS are given below:-

Name of the Account Holder	Principal, MKSSS Cummins College of Engineering for Women
Name of the bank	Syndicate Bank
Branch Address	K. S. residency, Opp. Vandevi mandir, Karve Nagar, Pune, Maharashtra 411052
IFSC code	SYNB0005339
MICR code	411025013
Account Number	53392250008215

15. Continuation of the project beyond 31/03/2021 will be subject to appraisal and approval of the continuation of the Umbrella Scheme "Innovation, technology Development and Deployment "under which the project is funded.

16. As per Rule 234 of GFR 2017, this sanction has been entered at S. No **129** (TMD,WE) in the register of grants maintained in the Division for the scheme (ITDD).

17. As per Rule 237 of GFR 2017, Time Schedule for submission of annual accounts - The dates prescribed for submission of the annual accounts for Audit leading to the issue of Audit Certificate by the Comptroller and Auditor General of India and for submission of annual report and audited accounts to the nodal Ministry for timely submission to the Parliament are listed below:-

- (i) Approved and authenticated annual accounts to be made available by the Autonomous Body to the concerned Audit Office and commencement of audit of annual accounts-30th June
- (ii) Issue of the final SAR in English version with audit certificate to Autonomous Body/Government concerned -31st October
- (iii) Submission of the Annual Report and Audited Accounts to the Nodal for it to be laid on the Table

of the Parliament -31st December.

18. The organization/Institute/University should ensure that the technical support/financial assistance provided to them by the Department of Science and Technology should invariably be Highlighted / acknowledged in their media releases as well as in bold letters in the opening paragraph of their Annual Report.
19. It is important that the information and knowledge generated through the use of these funds are made publicly available as soon as possible. In order to achieve the aforementioned objectives, each institution is encouraged to set up its own inter-operable institutional open access repository ("IR") for its research papers and review articles published in peer reviewed journals. The Ministry of Science and Technology has set up a central harvester (www.sciencecentral.in) that will harvest the full text and metadata of these publications. Kindly update the findings accordingly.
20. The organization named **MKSSS's, Cummins College of Engineering for Women, Pune** for and partnering institutes agrees to make reservations for Scheduled Castes and Scheduled Tribes or OBC in the posts or services under its control on the lines indicated by the Government of India.
21. The goods (consumables/equipment) available in GeM portal are to be procured mandatorily online through GeM only.
22. The Organization/Institute/University should ensure that DoE Guidelines followed for International Travel.
23. This issues with the concurrence of IFD Vide their Concurrence Dy. No.1691 dated 28/08/2020.


(Dr. Sanjai Kumar)

Scientist-D

Email: Sanjai.k@gov.in

To

The Pay and Accounts Officer, DST, New Delhi.

Copy for information and necessary action to:

1. Cash Section (3 copies) for preparing the bill and remitting the amount to the above grantee.
2. Accounts Section, DST, New Delhi.
3. IFD, Department of Science & Technology, New Delhi.
4. Director of Audit (CW & M-II), AGCR Building, IP Estate, New Delhi.
5. **Dr. Deepak Shantaram Watvisave** (Associate Professor)
Department of Biotechnology, Cummins College of Engineering for Women,
Karvenagar, Pune-411052
Telephone & Mobile No: 9657552744
E-mail: deepak.watvisave@cumminscollege.in
6. Sanction folder
7. Office Copy
8. Head- TMD (EWO)


(Dr. Sanjai Kumar)
Scientist-D

एम सी उत्तम
मानद संचालक
आयएसआरओ(इन्डो)-एस पी पी यू स्पेस टेक्नॉलॉजी सेल
सावित्रीबाई फुले पुणे विद्यापीठ
(पूर्वीचे पुणे विद्यापीठ)
गणेशखिंड, पुणे - ४११००७
दूरध्वनी क्र.:(०२०)२५६९५६६४, २५६९०७२२(D)
विस्तारित क्र. : १४०७, २५८९७८८८(R)
फॅक्स : (०२०)२५६९५६६४



M C Uttam
Hon. Director
ISRO-SPPU SPACE TECHNOLOGY CELL
SAVITRIBAI PHULE PUNE UNIVERSITY
(formerly University of Pune)
Ganeshkhind, Pune-411007
Telefax No. : (020)25695664, 25690722(D)
Extn : 1407(O), 25897888 (R)
Email : despun@physics.unipune.ac.in

Ref. No.: PU/ISRO-STC/2092

Date: 26/07/2021

Sub: Approval of the research proposal submitted to this Office and release of funds

Dear Dr Dipti Patil

The modified research proposal submitted by you vide your letter dated 18/10/2019 for funding under ISRO-SPPU Joint Research Programme has been considered and approved as given below. The funds will be released year wise.

Title of the Research Proposal : Design of accurate & efficient machine learning autonomous algorithm for guidance & navigation of space landing mission (Project No.197)

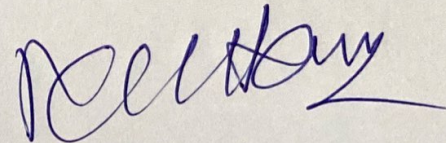
Duration : Two years

Total Funds : ₹ 11,00,000/-

Budget head	Amount (₹) I year	Amount (₹) II year	Total (₹)
Staff	3,00,000/-	3,00,000/-	6,00,000/-
Equipment	3,00,000/-	Nil	3,00,000/-
Consumables& Supplies	12,000/-	6,000/-	18,000/-
Others: Contingency	95,000/-	57,000/-	1,52,000/-
Travel	10,000/-	20,000/-	30,000/-
Total	7,17,000/-	3,83,000/-	11,00,000/-

I shall be requesting the University Finance Department to release the funds to you on receipt of your acceptance. It is to be noted that the funds are utilized conforming to the ISRO and Savitribai Phule Pune University rules and regulations. You are also required to submit a progress report once in six months to this Office. Progress of the project will be periodically reviewed by Preliminary Evaluation Committee (PEC). Written approval from this Office may please be taken before making any publication. With a view to ensure the study progresses in the right direction, it is suggested to have action interaction with the ISRO/DOS Scientist/Engineers identified for the Project. At the end of the financial year, two copies of the audited and approved statement of Accounts need be submitted. After the completion of the research project, Final Technical Report (one hard copy & one soft copy) and Final Account Statement (in duplicate) are required to be submitted. The unspent funds at the end of the project, if any, will be transferred back to this Office.

With warm regards,



(M C Uttam)

DIRECTOR
ISRO SPPU STC
Savitribai Phule Pune University
Pune - 411007.

✓ To:

Dr Dipti Patil
Associate Professor
Dept. of Information Technology
MKSSS's Cummins College of Engineering for Women
Pune-411052

Cc: Principal
MKSSS's Cummins College of Engineering for Women
Pune-411052

एम सी उत्तम
मानद संचालक
आयएसआरओ(इस्रो)-एस पी पी यू स्पेस टेक्नॉलॉजी सेल
सावित्रीबाई फुले पुणे विद्यापीठ
(पूर्वीचे पुणे विद्यापीठ)
गणेशखिंड, पुणे - ४११००७
दूरध्वनी क्र.:(०२०)२५६९५६६४, २५६९०७२२(D)
विस्तारित क्र. : १४०७, २५८९७८८८(R)
फॅक्स : (०२०)२५६९५६६४



M C Uttam
Hon. Director
ISRO-SPPU SPACE TECHNOLOGY CELL
SAVITRIBAI PHULE PUNE UNIVERSITY
(formerly University of Pune)
Ganeshkhind, Pune-411007
Telefax No. : (020)25695664, 25690722(D)
Extn : 1407(O), 25897888 (R)
Email : despun@physics.unipune.ac.in

Ref. No.: PU/ISRO-STC/2092

Date: 26/07/2021

Sub: Approval of the research proposal submitted to this Office and release of funds

Dear Dr Sunita Jahirabadkar

The modified research proposal submitted by you vide your letter dated 18/10/2019 for funding under ISRO-SPPU Joint Research Programme has been considered and approved as given below. The funds will be released year wise.

Title of the Research Proposal : Fusion of thermal and optical image features in classification of space objects to identify debris using deep learning (Project No.198)

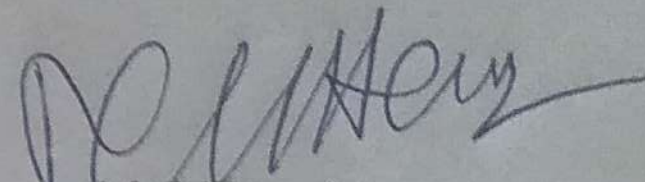
Duration : Two years

Total Funds : ₹ 10,00,000/-

Budget head	Amount (₹) I year	Amount (₹) II year	Total (₹)
Staff	3,00,000/-	3,00,000/-	6,00,000/-
Equipment	1,50,000/-	Nil	1,50,000/-
Others: Contingency	40,000/-	40,000/-	80,000/-
Travel	60,000/-	60,000/-	1,20,000/-
Other Project Costs	25,000/-	25,000/-	50,000/-
Total	5,75,000/-	4,25,000/-	10,00,000/-

I shall be requesting the University Finance Department to release the funds to you on receipt of your acceptance. It is to be noted that the funds are utilized conforming to the ISRO and Savitribai Phule Pune University rules and regulations. You are also required to submit a progress report once in six months to this Office. Progress of the project will be periodically reviewed by Preliminary Evaluation Committee (PEC). Written approval from this Office may please be taken before making any publication. With a view to ensure the study progresses in the right direction, it is suggested to have action interaction with the ISRO/DOS Scientist/Engineers identified for the Project. At the end of the financial year, two copies of the audited and approved statement of Accounts need be submitted. After the completion of the research project, Final Technical Report (one hard copy & one soft copy) and Final Account Statement (in duplicate) are required to be submitted. The unspent funds at the end of the project, if any, will be transferred back to this Office.

With warm regards,



(M.C. Uttam)

DIRECTOR
ISRO SPPU STC
Savitribai Phule Pune University
Pune - 411007.

✓ To:

Dr Sunita Jahirabadkar
Associate Professor
Dept. of Computer Engineering
MKSSS's Cummins College of Engineering for Women
Pune-411052

Cc:

Principal
MKSSS's Cummins College of Engineering for Women
Pune-411052

ASHRAE Undergraduate Program Equipment Grant Application

12 messages

Thomson, Katie <KThomson@ashrae.org>
To: "rujuta.agavekar@cumminscollege.in" <rujuta.agavekar@cumminscollege.in>
Cc: "abhishek@airflow.in" <abhishek@airflow.in>

Wed, Mar 1, 2023 at 7:11 PM

Dear Rujuta Agavekar,

Congratulations! Your submission to ASHRAE's Undergraduate Program Equipment Grant titled, "Design and Development of a Test Bench to evaluate the performance of various Energy Recovery devices." was approved for funding in the amount of \$5000 to MKSSS's Cummins College of Engineering for Women, Pune.

Before we can process your request, we require you to review the attached application. Please indicate whether the information is still current, and the grant funds are still required. Also, please complete the attached Award Information Sheet and return it with any corrections to your application by **April 30, 2023**.

The Student Activities Chair of the ASHRAE Chapter in your area is copied on this email and he/she should contact you directly for a certificate/award presentation. However, this will not be a presentation of funds since your check will be mailed in July directly to the individual you indicate on the Award Information Sheet. If you have any questions, please contact Katie Thomson, Assistant Manager, Student Activities, at 678-539-1212 or by e-mail at kthomson@ashrae.org.

As a reminder, the students involved in the project receiving the grant funds must submit a written report to ASHRAE upon the project's completion. A project spanning more than one semester/quarter must submit a progress report at the end of each semester/quarter. Delinquent reports will disqualify you from obtaining grants in the future; therefore, if your report is going to be submitted late, please contact the Assistant Manager, Student Activities. Details on the interim and final report format are listed on the Student Zone website in the Grants section.

Again, congratulations! We look forward to an opportunity to work with you and your students.

Sincerely,

Mai Anh Dao

Mai Anh Dao

2022-23 Chair, Student Activities Committee



Shaping Tomorrow's
Built Environment Today

ashrae.org

Katie Thomson
Assistant Manager of Student Activities

180 Technology Parkway
Peachtree Corners, GA 30092
Tel: 678-539-1212
KThomson@ashrae.org

ashrae.org/newhq



2 attachments

 **39-13520224_ashrae-undergraduate-grant-application-form_CCOEW.docx**
129K

 **2023 Award Information Sheet.docx**
237K

Rujuta Agavekar <rujuta.agavekar@cumminscollege.in>
To: Parag Chaware <parag.chaware@cumminscollege.in>

Wed, Mar 1, 2023 at 7:32 PM

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16 attachments



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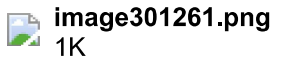


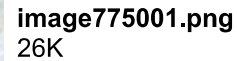
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Rujuta Agavekar <rujuta.agavekar@cumminscollege.in>
To: "Thomson, Katie" <KThomson@ashrae.org>

Thu, Mar 23, 2023 at 11:25 AM

Dear Katie Madam

Greetings of the day!

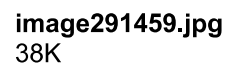
Thank you very much for giving us the opportunity to work on the submitted project idea and approving \$5000 funds. We have one query regarding the project funds. Can you please let us know whether it is possible to receive funds via wire transfer instead of the grant check? In that case, can we get a form for the wire transfer?

Thanks and regards
Rujuta Agavekar
Student Branch Advisor
MKSSS's Cummins College of Engineering for Women, Pune
India

Contact No : 9881157902

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7 attachments



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Thomson, Katie <KThomson@ashrae.org>
To: Rujuta Agavekar <rujuta.agavekar@cumminscollge.in>

Thu, Mar 23, 2023 at 4:40 PM

Yes, we can pay the funds via wire transfer. Just return the attached form to me along with the award information sheet.



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ashrae.org

Katie Thomson
Assistant Manager of Student Activities

180 Technology Parkway
Peachtree Corners, GA 30092
Tel: 678-539-1212
KThomson@ashrae.org

ashrae.org/newhq



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ashrae.org

Katie Thomson

Assistant Manager of Student Activities

180 Technology Parkway
Peachtree Corners, GA 30092

Tel: 678-539-1212

KThomson@ashrae.org

ashrae.org/newhq

 **ASHRAE EFT Form.pdf**
672K

Rujuta Agavekar <rujuta.agavekar@cumminscollge.in>
To: "Thomson, Katie" <KThomson@ashrae.org>

Thu, Mar 23, 2023 at 5:00 PM

Thank you Katie madam. I will do the needful tomorrow.

Thank you very much.

Regards
Rujuta Agavekar

SBA


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14 attachments



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Thomson, Katie <KThomson@ashrae.org>

Thu, Mar 23, 2023 at 6:41 PM

To: "rujuta.agavekar@cumminscollege.in" <rujuta.agavekar@cumminscollege.in>

Cc: "abhishek@airflow.in" <abhishek@airflow.in>

Dear Rujuta Agavekar,

Your application from MKSSS's Cummins College of Engineering for Women for the grant, "Design and Development of a Test Bench to evaluate the performance of various Energy Recovery devices" was one of the top two applications for the 2023-24 academic year. The Student Activities Committee would like to invite a team of your students to the [Winter Conference in Chicago](#) January 20th-24th to represent the project. ASHRAE will cover up to \$5,000 for transportation and hotel fees for the team. The team must submit receipts and will be reimbursed after the meeting.

Please let me know if your students will be able to attend and provide me with their contact information so that I can follow up with additional information about the required poster and the Student Program in general.

Kind regards,

Katie



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ashrae.org

Katie Thomson
Assistant Manager of Student Activities

180 Technology Parkway
Peachtree Corners, GA 30092
Tel: 678-539-1212
KThomson@ashrae.org

ashrae.org/newhq



From: Thomson, Katie
Sent: Wednesday, March 1, 2023 8:41 AM
To: rujuta.agavekar@cumminscollege.in
Cc: abhishek@airflow.in
Subject: ASHRAE Undergraduate Program Equipment Grant Application

[Quoted text hidden]

Rujuta Agavekar <rujuta.agavekar@cumminscollege.in>
To: Sarita Darekar <sarita.darekar@cumminscollege.in>

Mon, Apr 3, 2023 at 10:41 AM

----- Forwarded message -----

From: **Thomson, Katie** <KThomson@ashrae.org>
Date: Wed, 1 Mar, 2023, 19:11
Subject: ASHRAE Undergraduate Program Equipment Grant Application
To: rujuta.agavekar@cumminscollege.in <rujuta.agavekar@cumminscollege.in>
Cc: abhishek@airflow.in <abhishek@airflow.in>

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16 attachments



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 **2023 Award Information Sheet.docx**
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Sarita Darekar <sarita.darekar@cumminscollege.in>
To: Rujuta Agavekar <rujuta.agavekar@cumminscollege.in>

Thu, Apr 13, 2023 at 11:58 AM

Dear Madam,

This is for your information.

Thanks & Regards,

Sarita Darekar,

Accountant,

Cummins College of Engineering for Women.

----- Forwarded message -----

From: **Manoj Shah** <manoj.shah@maharshikarve.org>

Date: Thu, Apr 13, 2023 at 11:54 AM

Subject: Re: ASHRAE Undergraduate Program Equipment Grant Application

To: Sarita Darekar <sarita.darekar@cumminscollege.in>

Cc: Sheetal Dandavate <sheetal.dandavate@maharshikarve.org>

Dear Madam,

ABA Routing number is required for transferring the money domestically & SWIFT Code is used when transferring the money internationally. Swift Code is already given in bank details.

Beneficiary phone number - MKSSS Mobile Number - 91-8767049925

Thanks & Regards

Manoj Shah

Accountant
Maharshi Karve Stree Shikshan Samstha
Karve Nagar, Pune - 411052

On Thu, Apr 13, 2023 at 11:30 AM Sarita Darekar <sarita.darekar@cumminscollege.in> wrote:

Dear Sir,

Please give us the ABA Routing and beneficiary phone number of this bank account.

Thanks & Regards,
Sarita Darekar,
Accountant,
Cummins College of Engineering for Women.

On Thu, Apr 13, 2023 at 10:59 AM Manoj Shah <manoj.shah@maharshikarve.org> wrote:

Dear Madam,

PFA herewith Samstha's FCRA bank account details.

Thanks & Regards

Manoj Shah
Accountant
Maharshi Karve Stree Shikshan Samstha
Karve Nagar, Pune - 411052

On Wed, Apr 12, 2023 at 6:47 PM Sarita Darekar <sarita.darekar@cumminscollege.in> wrote:

Dear Sir,

As per the instructions given by Dandawate Madam, forwarding this email to you. Please give us the details of the bank account prescribed in the attached format..

Thanks & Regards,
Sarita Darekar,
Accountant,
Cummins College of Engineering for Women.

----- Forwarded message -----

From: **Sarita Darekar** <sarita.darekar@cumminscollege.in>

Date: Mon, Apr 10, 2023 at 11:40 AM

Subject: Fwd: ASHRAE Undergraduate Program Equipment Grant Application

To: MKSSS TAX <mks.tax@maharshikarve.org>

Cc: Sheetal Dandavate <sheetal.dandavate@maharshikarve.org>, Vaishali Mehendale <vaishali.mehendale@maharshikarve.org>

Dear Madam,

As per the above forwarded email, we are expecting \$5000. Please let us know if we can get this amount at our college's bank account. Also guide us on any other compliance required if any.

Thanks & Regards,

Sarita Darekar,

Accountant,

Cummins College of Engineering for Women.

[Quoted text hidden]

Rujuta Agavekar <rujuta.agavekar@cumminscollge.in>

Thu, Apr 13, 2023 at 2:16 PM

To: "Thomson, Katie" <KThomson@ashrae.org>

Dear Katie madam,

Greetings of the day!

Thank you for the approval of the ASHRAE undergraduate project equipment grant of \$5000.

As per our earlier communication, attached herewith EFT form for ASHRAE undergraduate project equipment grant transfer for MKSSS's Cummins College of Engineering for Women, Pune and award information form.

The institute would like to receive the grant money by Electronic Fund Transfer.

Most of the bank details are filled in the form. We have doubts regarding a few fields. Kindly guide us regarding the following fields.

- 1) **ABA Routing #** - The bank details are given for the account which accepts money in dollars but it does not have an ABA Routing number. Can we provide MICR number instead?
- 2) **Tax identification Information** : The institute does not have Fed ID #/SS# and name. **The institute has GST number for tax purposes**
- 3) Will it be mandatory to provide an **IBAN** number for transactions?

As per the ASHRAE requirement, we will provide all the details for grant transfer.

Kindly let us know any additional details required and guide us regarding the few fields left blank in the form

We will do the needful at the earliest.

Thanks and Regards

Rujuta Agavekar
Assistant Professor
Student Branch Advisor
MKSSS's Cummins College of Engineering for Women, Pune
Maharashtra
India

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 **EFT_form.pdf**
860K

Rujuta Agavekar <rujuta.agavekar@cumminscollge.in>
To: HOD MECH <hodmech@cumminscollge.in>

Thu, May 11, 2023 at 11:51 AM

----- Forwarded message -----

From: **Rujuta Agavekar** <rujuta.agavekar@cumminscollge.in>

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 **EFT_form.pdf**
860K

Rujuta Agavekar <rujuta.agavekar@cumminscollge.in>
To: HOD MECH <hodmech@cumminscollge.in>

Thu, May 11, 2023 at 12:08 PM

----- Forwarded message -----

From: **Thomson, Katie** <KThomson@ashrae.org>

Date: Wed, 1 Mar, 2023, 19:11

Subject: ASHRAE Undergraduate Program Equipment Grant Application

To: rujuta.agavekar@cumminscollge.in <rujuta.agavekar@cumminscollge.in>

Cc: abhishek@airflow.in <abhishek@airflow.in>

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 **2023 Award Information Sheet.docx**
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Rujuta Agavekar <rujuta.agavekar@cumminscollge.in>
To: Rujuta Agavekar <rujuta.agavekar@cumminscollge.in>

Mon, Jul 10, 2023 at 4:01 PM

----- Forwarded message -----

From: **Thomson, Katie** <KThomson@ashrae.org>

Date: Wed, Mar 1, 2023 at 7:11 PM

Subject: ASHRAE Undergraduate Program Equipment Grant Application

To: rujuta.agavekar@cumminscollge.in <rujuta.agavekar@cumminscollge.in>

Cc: abhishek@airflow.in <abhishek@airflow.in>

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2 attachments

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 **2023 Award Information Sheet.docx**
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डॉ. अरविंद शाळिग्राम

संचालक

आयएसआरओ(इस्त्रो)-एस पी पी यू स्पेस टेक्नॉलॉजी सेल

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

गणेशखिंड, पुणे - ४११००७

दूरध्वनी क्र.:(०२०)२५६९५६६४, २५६९०७२२(D)

फॅक्स : (०२०)२५६९५६६४

Dr. Arvind Shaligram

Director

**ISRO-SPPU SPACE TECHNOLOGY CELL
SAVITRIBAI PHULE PUNE UNIVERSITY**

(formerly University of Pune)

Ganeshkhind, Pune-411007

Telefax No. : (020)25695664, 25690722(D)

Email : despun@physics.unipune.ac.in

adshaligram@physics.unipune.ac.in



Ref. No.: PU/ISRO-STC/2189

Date: 01/11/2023

Sub: Approval of the research proposal submitted to this Office and release of funds

Dear Dr Ashwini M Deshpande

The modified research proposal submitted by you vide your letter dated 31/05/2022 for funding under ISRO-SPPU Joint Research Programme has been considered and approved as given below. The funds will be released year wise.

Title of the Research Proposal : Ocean Remote Sensing Information Mining and Change Monitoring Using Artificial Intelligence (Project No.202)

Duration : Two years

Total Funds : ₹ 18,24,880/-

Budget head	Amount (₹) I year	Amount (₹) II year	Total (₹)
Staff	4,72,440/-	4,72,440/-	9,44,880/-
Equipment & Supplies	7,30,000/-	10,000/-	7,40,000/-
Others: Contingency	20,000/-	20,000/-	40,000/-
Travel	50,000/-	50,000/-	1,00,000/-
Total	12,72,440/-	5,52,440/-	18,24,880/-

I shall be requesting the University Finance Department to release the funds to you on receipt of your acceptance. It is to be noted that the funds are utilized conforming to the ISRO and Savitribai Phule Pune University rules and regulations. You are also required to submit a progress report once in six months to this Office. Progress of the project will be periodically reviewed by Preliminary Evaluation Committee (PEC). Written approval from this Office may please be taken before making any publication. With a view to ensure the study progresses in the right direction, it is suggested to have action interaction with the ISRO/DOS Scientist/Engineers identified for the Project. At the end of the financial year, two copies of the audited and approved statement of Accounts need be submitted. After the completion of the research project, Final Technical Report (one hard copy & one soft copy) and Final Account Statement (in duplicate) are required to be submitted. The unspent funds at the end of the project, if any, will be transferred back to this Office.

With warm regards,



(Prof Arvind Shaligram)

DIRECTOR
ISRO SPPU STC
Savitribai Phule Pune University
Pune-411007

To:

Dr Ashwini M Deshpande
Associate Professor
Dept. of Electronics & Telecommunication
MKSSS's Cummins College of Engg. For Women, Pune - 411052

Cc:

Principal
MKSSS's Cummins College of Engg. For Women, Pune - 411052

TAX INVOICE

Maharshi Karve Stree Shikshan Samstha Karvenagar Pune - 411 052 GSTIN/UIN : 27AAATM1969L1Z4	Invoice No. : Grant/01/2020	Invoice Date : 15.06.2020
--	--------------------------------	---------------------------

Place of Bill	Place of Supply
IBM India Private Limited Subramanya Arcade 2, 5th Floor , A Wing #12, Bannerghatta Road. Bangalore- 560 029 State Code : 29 PAN No. - AAACI4403L GSTIN/UIN : 29AAACI4403L1ZK	IBM India Private Limited Subramanya Arcade 2, 5th Floor , A Wing #12, Bannerghatta Road. Bangalore- 560 029 State Code : 29 PAN No. - AAACI4403L GSTIN/UIN : 29AAACI4403L1ZK

Sl.No.	Discription of Service / Goods	Amount
1	Research Grant Received for Dr Anagha Kulkarni, Associate Professor and Head of Information Technology, Cummins College of Engineering For Women IBM Shared University Research (SUR) Award	810,000.00
	Total Rs.	810,000.00
	Add : IGST @ 18%	145,800.00
	Total Rs.	955,800.00

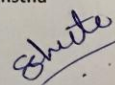
Amount Chargeable(in words) E. & O.E.
 Rupees Nine Lakhs Fifty Five Thousand Eight Hundred and Paise Zero Only

HSN / SAC	Taxable Value	Intigretad Tax		Central Tax		State Tax
		Rate	Amount	Rate	Amount	Amount
9981	810,000.00	18%	145,800.00	9%	-	-
Total Rs.	810,000.00		145,800.00		-	-

GST Payable (in words)
 Rupees One Lakh Forty Five Thousand Eight Hundred and Paise Zero Only

For Maharshi Karve Stree Shikshan Samstha

GSTIN/UIN : 27AAATM1969L1Z4
 PAN : AAATM1969L


 Authorised Signatory

RCM Applicability : NO

Bank Details : SYNDICATE BANK
 BR. ADDRESS : KARVENAGAR BR. PUNE
 SAVING ACCOUNT NO : 53392010017120
 IFSC CODE : SYNB0005339



TAX INVOICE

Maharshi Karve Stree Shikshan Samstha Karvenagar Pune - 411 052 GSTIN/UIN : 27AAATM1969L1Z4	Invoice No. : Grant/02/2020	Invoice Date : 11.09.2020
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Place of Bill IBM India Private Limited Subramanya Arcade 2, 5th Floor, A Wing #12, Bannerghatta Road, Bangalore- 560 029 State Code : 29 PAN No. - AAACI4403L GSTIN/UIN : 29AAACI4403L1ZK	Place of Supply IBM India Private Limited Subramanya Arcade 2, 5th Floor, A Wing #12, Bannerghatta Road, Bangalore- 560 029 State Code : 29 PAN No. - AAACI4403L GSTIN/UIN : 29AAACI4403L1ZK
---	---

Sl.No.	Description of Service / Goods	Amount
1	Research Grant Received for Dr Anagha Kulkarni, Associate Professor and Head of Information Technology, Cummins College of Engineering For Women IBM Shared University Research (SUR) Award	3,81,356.00
	Total Rs.	3,81,356.00
	Add : IGST @ 18%	68,644.00
	Total Rs.	4,50,000.00

Amount Chargeable(in words)
Rupees Four Lakhs Fifty Thousand and Paise Zero Only
E. & O.E.

HSN / SAC	Taxable Value	Intigretad Tax		Central Tax		State Tax
		Rate	Amount	Rate	Amount	Amount
9981	3,81,356.00	18%	68,644.00	9%	-	-
Total Rs.	3,81,356.00		68,644.00		-	-

GST Payable (in words)
Rupees Sixty Eight Thousand Six Hundred Forty Four and Paise Zero Only

GSTIN/UIN : 27AAATM1969L1Z4
PAN : AAATM1969L

For Maharshi Karve Stree Shikshan Samstha

RCM Applicability : NO

Bank Details :
BR. ADDRESS :
SAVING ACCOUNT NO :
IFSC CODE :

SYNDICATE BANK
KARVENAGAR BR. PUNE
53392010017120
SYNB0005339



Shete
Authorised Signatory



Dr Anagha Kulkarni <anagha.kulkarni@cumminscollege.in>

RE: FW: Proposal for Blockchain setup at Department of IT, Cummins college of Engg

Sutar, Sheetal (EOIH-I) <sheetal.sutar@man.eu>

Mon, Mar 18, 2024 at 3:03 PM

To: suchitra Morwadkar <suchitra.morwadkar@cumminscollege.in>

Cc: Dr Anagha Kulkarni <anagha.kulkarni@cumminscollege.in>, "Kalburgi, Priya (EOIH-I)" <priya.kalburgi@man.eu>

Hi Suchitra,

As part of CSR initiatives and aligned with our objective to work in skill development area, MAN India will be funding project on Blockchain technology by donating INR 13,96,000/- towards setting up workbenches and related research in the area. We are going ahead with transfer of funds and you can initiate the necessary discussions with the vendors to get this completed within timelines pls.

Best Regards,

Sheetal Sutar

Head – Human Resources

MAN Truck & Bus India Private Limited

M Agile IT project, 3rd floor,

PAN Card Club Road, Baner,

Pune, Maharashtra- 411 045

Mobile +91 9552503599

sheetal.sutar@man.eu

<https://www.mantruckandbusindia.com>

[MAN TRUCK & BUS INDIA PVT. LTD: My Company | LinkedIn](#)

#GernperDu // # Call Me By My First Name

From: suchitra Morwadkar <suchitra.morwadkar@cumminscollege.in>

Sent: Monday, March 18, 2024 10:32 AM

To: Sutar, Sheetal (EOIH-I) <sheetal.sutar@man.eu>

Cc: Dr Anagha Kulkarni <anagha.kulkarni@cumminscollege.in>; Kalburgi, Priya (EOIH-I) <priya.kalburgi@man.eu>

Subject: Re: FW: Proposal for Blockchain setup at Department of IT, Cummins college of Engg

Hello Sheetal,

As mentioned in my earlier mail for further process of purchase of machines, I need to put an application in our LMC meeting.

I need to attach the document/print out of mail saying the machines will be bought from the funds from MAN.

Requesting you to send a mail saying, the Research proposal on Blockchain application is granted and so and so amount will be transferred to the registered account. Purchase process can be triggered.

Waiting for your mail.

Regards,

Mrs. Suchitra Pakale

Assistant Professor

Department of Information Technology

Cummins College of Engg. for Women,

Karvenagar, Pune.

Ph:- 020-25311361

On Fri, Mar 15, 2024 at 11:18 AM suchitra Morwadkar <suchitra.morwadkar@cumminscollege.in> wrote:

Hello Sheetal,

Account related queries are solved. All documents are clear.

For further process of purchase of machines, I need to put an application in our LMC meeting.

I need to attach the document saying the machines will be bought from the funds from MAN.

Requesting you to send a mail saying, the Research proposal on Blockchain application is granted and so and so amount will be transferred to the registered account. Purchase process can be triggered.

I need to attach the copy of that mail to the application.

Regards,

Mrs. Suchitra Pakale

Assistant Professor

Department of Information Technology

Cummins College of Engg. for Women,

Karvenagar, Pune.

Ph:- 020-25311361

On Thu, Mar 14, 2024 at 7:00 PM Sarita Darekar <sarita.darekar@cumminscollege.in> wrote:

Dear Madam,

We will generate the E-Invoices mentioning that the GST will be paid by you (over and above the amount of grant) on Reverse Charge Mechanism (RCM) basis. We also confirm that the bank account details with you are correct.

Thanks & Regards,

Sarita Darekar,

Accountant,

Cummins College of Engineering for Women.

On Thu, Mar 14, 2024 at 6:07 PM Dr Anagha Kulkarni <anagha.kulkarni@cumminscollege.in> wrote:

Darekar madam

I sent an email to MAN trucks about GST (as per their request), this is their reply.

Hope you will please include GST while raising the invoice.

Will you confirm the bank details as well, or you want me to do that?

Dr Anagha Kulkarni
Head - Information Technology
Faculty Advisor - Society of Women Engineers
Cummins College of Engineering for Women, Pune

----- Forwarded message -----

From: **Kalburgi, Priya (EOIH-I)** <priya.kalburgi@man.eu>
Date: Thu, 14 Mar, 2024, 6:00 pm
Subject: RE: FW: Proposal for Blockchain setup at Department of IT, Cummins college of Engg
To: Dr Anagha Kulkarni <anagha.kulkarni@cumminscollege.in>
Cc: suchitra Morwadkar <suchitra.morwadkar@cumminscollege.in>, Sutar, Sheetal (EOIH-I) <sheetal.sutar@man.eu>

Dear Anagha,

We will process the entire payment excluding GST. Please include GST while you raise the invoice to us.

Also please confirm on the Bank details for us to proceed with Payment

Regards,

Priya

From: Dr Anagha Kulkarni <anagha.kulkarni@cumminscollege.in>
Sent: Thursday, March 14, 2024 3:14 PM

To: Kalburgi, Priya (EOIH-I) <priya.kalburgi@man.eu>
Cc: suchitra Morwadkar <suchitra.morwadkar@cumminscollege.in>; Sutar, Sheetal (EOIH-I) <sheetal.sutar@man.eu>
Subject: Re: FW: Proposal for Blockchain setup at Department of IT, Cummins college of Engg

Dear Priya MAdam

As this is the research grant, GST needs to be paid on the amount that is credited to our account. Our Account Officer wants to know if MAN Trucks will be paying the GST in addition to the Research Grant that will be credited or if you want it to be deducted from the Research Grant amount.

Please let us know at your earliest.

Regards,

Dr Anagha Kulkarni,

Head - Department of Information Technology,

Faculty Advisor SWE,

Cummins College of Engineering for Women, Pune, India

(An Autonomous Institute Affiliated to SPPU)

Vision of the Department: Instill proficiency in information technology among women through quality education for the benefit of society.

Mission of the Department:

1. To provide cutting-edge technical knowledge to develop industry- ready women professionals.
2. To nurture research attitude among students.
- 3 To cultivate ethical practices and sense of societal responsibilities.
4. To foster interpersonal and leadership skills through co-curricular and extracurricular activities to enable students for higher studies.

On Thu, Mar 14, 2024 at 2:01 PM Kalburgi, Priya (EOIH-I) <priya.kalburgi@man.eu> wrote:

Hi Suchitra,

As discussed, please send us the Finance and GST related query, we will check with our Finance team and revert.

Regards,

Priya

From: suchitra Morwadkar <suchitra.morwadkar@cumminscollege.in>
Sent: Thursday, March 14, 2024 11:42 AM
To: Kalburgi, Priya (EOIH-I) <priya.kalburgi@man.eu>
Cc: Dr Anagha Kulkarni <anagha.kulkarni@cumminscollege.in>; Sutar, Sheetal (EOIH-I) <sheetal.sutar@man.eu>
Subject: Re: FW: Proposal for Blockchain setup at Department of IT, Cummins college of Engg

Hello Priya,

Need to talk to resolve few doubts from account section. Can we connect?

On Wed, 13 Mar, 2024, 13:25 Kalburgi, Priya (EOIH-I), <priya.kalburgi@man.eu> wrote:

Hi Suchitra,

As discussed, we have your Bank account details as per details in attached file with us and request your confirmation to transfer funds to this account.

Regards,

Priya

From: Sutar, Sheetal (EOIH-I) <sheetal.sutar@man.eu>
Sent: Tuesday, March 12, 2024 4:18 PM
To: suchitra Morwadkar <suchitra.morwadkar@cumminscollege.in>; Kalburgi, Priya (EOIH-I) <priya.kalburgi@man.eu>
Cc: Dr Anagha Kulkarni <anagha.kulkarni@cumminscollege.in>
Subject: RE: FW: Proposal for Blockchain setup at Department of IT, Cummins college of Engg

Hi Suchitra,

As discussed this is clarified. We are going ahead with transfer of funds. Pls share the project completion timelines for our internal records and also the payment request for accounting purpose.

[@Kalburgi, Priya \(EOIH-I\)](#) – Pls get the payment processed for MKSSS Trust.

Best Regards,

Sheetal

From: suchitra Morwadkar <suchitra.morwadkar@cumminscollege.in>
Sent: Tuesday, March 12, 2024 1:42 PM

To: Sutar, Sheetal (EOIH-I) <sheetal.sutar@man.eu>
Cc: Kalburgi, Priya (EOIH-I) <priya.kalburgi@man.eu>; Dr Anagha Kulkarni <anagha.kulkarni@cumminscollege.in>
Subject: Re: FW: Proposal for Blockchain setup at Department of IT, Cummins college of Engg

Hello Sheetal,

MAN Truck & Bus India Pvt. Ltd. has provided funding for our BAJA event earlier last year.

Institute has already provided all the required details at that time. Even Vendor registration is done.

The query from our account section is, as vendor registration can be done only once, do we need to provide it again?

Requesting you to check it once .

Regards,

Mrs. Suchitra Pakale

Assistant Professor

Department of Information Technology

Cummins College of Engg. for Women,

Karvenagar, Pune.

Ph:- 020-25311361

On Mon, Mar 11, 2024 at 3:04 PM suchitra Morwadkar <suchitra.morwadkar@cumminscollege.in> wrote:

Hello Sheetal,

I had a word with our Registrar, HoD and Accountant for getting details of the same.

Tomorrow afternoon, I'll be able to get all the data required in the form.

I will update you about the same by tomorrow evening.

Inconvenience regretted.

Regards,

Mrs. Suchitra Pakale

Assistant Professor

Department of Information Technology

Cummins College of Engg. for Women,

Karvenagar, Pune.

Ph:- 020-25311361

On Mon, Mar 11, 2024 at 2:27 PM Sutar, Sheetal (EOIH-I) <sheetal.sutar@man.eu> wrote:

Hi Suchitra,

Request you to expedite on this. We are going ahead with this donation of INR 13,96,000/-. Pls share the documents ASAP so that we can initiate the payment.

Best Regards,

Sheetal

From: Kalburgi, Priya (EOIH-I) <priya.kalburgi@man.eu>
Sent: Wednesday, March 6, 2024 2:23 PM
To: Sutar, Sheetal (EOIH-I) <sheetal.sutar@man.eu>
Cc: suchitra Morwadkar <suchitra.morwadkar@cumminscollege.in>
Subject: RE: FW: Proposal for Blockchain setup at Department of IT, Cummins college of Engg

Hi Suchitra,

Thanks for sharing the documents. In addition to these, please arrange to share attached completed forms for Vendor registration.

Regards,

Priya

From: Sutar, Sheetal (EOIH-I) <sheetal.sutar@man.eu>
Sent: Wednesday, March 6, 2024 1:23 PM
To: Kalburgi, Priya (EOIH-I) <priya.kalburgi@man.eu>
Cc: suchitra Morwadkar <suchitra.morwadkar@cumminscollege.in>
Subject: FW: FW: Proposal for Blockchain setup at Department of IT, Cummins college of Engg

Hi Priya,

Pls reach out to Ms. Suchitra, marked on this email to take the details for vendor registration and complete the process with Finance team.

Best Regards,

Sheetal

From: suchitra Morwadkar <suchitra.morwadkar@cumminscollege.in>
Sent: Tuesday, January 30, 2024 3:26 PM
To: Sutar, Sheetal (EOIH-I) <sheetal.sutar@man.eu>
Cc: Chougule, Dayanand (EOIE-I) <dayanand.chougule@man.eu>; Dr Anagha Kulkarni <anagha.kulkarni@cumminscollege.in>
Subject: Re: FW: Proposal for Blockchain setup at Department of IT, Cummins college of Engg

Hello Sheetal,

PFA all the below mentioned documents for review.

- Registration certificate
- Brief profile of the organization including website.
- Details of representative of Governing Body of NGO/ trust, brief profile of COE/ managing trustee & committee.
- Income Tax exemption certificates 80G/12A (12AA)/ 35AC under IT Act 1961.
- Unique CSR registration number generated in CSR-1 form electronically from MCA website.
- Audited Financial Statements (preceding 3 financial years)

Attaching the proposal too. It's slightly modified.

PLease let me know if anything else needs to be done.

Regards,

Mrs. Suchitra Pakale

Assistant Professor

Department of Information Technology

Cummins College of Engg. for Women,

Karvenagar, Pune.

Ph:- 020-25311361

On Tue, Jan 30, 2024 at 8:44 AM suchitra Morwadkar <suchitra.morwadkar@cumminscollege.in> wrote:

Ok, sure.

On Mon, 29 Jan, 2024, 19:49 Sutar, Sheetal (EOIH-I), <sheetal.sutar@man.eu> wrote:

Sure. Pls do share the documents for review by tomorrow. Most important are –

1. Copy of Trust Deed/ Registration certificate/ By Laws of society
2. Income Tax exemption certificates 80G/12A (12AA)/ 35AC under IT Act 1961.
3. Unique CSR registration number generated in CSR-1 form electronically from MCA website

Best Regards,

Sheetal

From: suchitra Morwadkar <suchitra.morwadkar@cumminscollege.in>
Sent: Monday, January 29, 2024 2:56 PM
To: Sutar, Sheetal (EOIH-I) <sheetal.sutar@man.eu>
Cc: Chougule, Dayanand (EOIE-I) <dayanand.chougule@man.eu>; Dr Anagha Kulkarni <anagha.kulkarni@cumminscollege.in>
Subject: Re: FW: Proposal for Blockchain setup at Department of IT, Cummins college of Engg

Hello Sheetal,

Thank you for providing the list of documents for reference.

I am in the process of collecting the documents. I will be able to send at least a few of them by tomorrow.

I assure you to share the complete set of documents at earliest.

Thank you once again.

Regards,

Mrs. Suchitra Pakale

Assistant Professor

Department of Information Technology

Cummins College of Engg. for Women,

Karvenagar, Pune.

Ph:- 020-25311361

On Mon, Jan 29, 2024 at 11:29 AM Sutar, Sheetal (EOIH-I) <sheetal.sutar@man.eu> wrote:

Hi Suchitra,

Below are the documents which we require to make the proposal. As we will be entering into CSR agreement with MKSSS Trust, we will need below documents –

1. Copy of Trust Deed/ Registration certificate/ By Laws of society
2. Brief profile of the organization including website.
3. Details of representative of Board of Trustee/Governing Body of NGO/ trust, brief profile of COE/ managing trustee & committee.
4. Income Tax exemption certificates 80G/12A (12AA)/ 35AC under IT Act 1961.

5. Unique CSR registration number generated in CSR-1 form electronically from MCA website.
6. Audited Financial Statements (preceeding 3 financial years)

As we need to put up this proposal with MTB Compliance officers and CSR Board and the process itself takes time, appreciate if you can share these documents at the earliest pls. Do let me know in case you have any queries.

Best Regards,

Sheetal

From: suchitra Morwadkar <suchitra.morwadkar@cumminscollege.in>
Sent: Sunday, January 28, 2024 4:13 PM
To: Sutar, Sheetal (EOIH-I) <sheetal.sutar@man.eu>
Cc: Chougule, Dayanand (EOIE-I) <dayanand.chougule@man.eu>; Dr Anagha Kulkarni <anagha.kulkarni@cumminscollege.in>
Subject: Re: FW: Proposal for Blockchain setup at Department of IT, Cummins college of Engg

Hello Sheetal,

I have some doubts about the documents.

It will be great you can send list of required documents .

What exactly needed under trust document? Do you need PAN number n related documents too?

I tried calling you, but you didn't pickup the call. I dropped you a message too. Seems you were busy.

On Thu, 18 Jan, 2024, 12:18 suchitra Morwadkar, <suchitra.morwadkar@cumminscollege.in> wrote:

Hello Sheetal,

Thank you for your response.

I am working on it. Give me some time, I'll send the required document in a few days.

Regards,

Mrs. Suchitra Pakale

Assistant Professor

Department of Information Technology

Cummins College of Engg. for Women,

Karvenagar, Pune.

Ph:- 020-25311361

On Sun, Jan 14, 2024 at 10:12 PM Sutar, Sheetal (EOIH-I) <sheetal.sutar@man.eu> wrote:

Hi Suchitra,

For further processing, we will need related documents such as Trust Documents, Audit reports to review the application with CSR Board.

Best Regards,

Sheetal

From: suchitra Morwadkar <suchitra.morwadkar@cumminscollege.in>
Sent: Saturday, December 23, 2023 2:04 PM
To: Sutar, Sheetal (EOIH-I) <sheetal.sutar@man.eu>
Cc: Chougule, Dayanand (EOIE-I) <dayanand.chougule@man.eu>; Dr Anagha Kulkarni <anagha.kulkarni@cumminscollege.in>
Subject: Re: Proposal for Blockchain setup at Department of IT, Cummins college of Engg

Hello Sheetal,

As per our discussion, I have tried to incorporate all the points in the updated document.

Please check it once.

Mrs. Suchitra Pakale

Assistant Professor

Department of Information Technology

Cummins College of Engg. for Women,

Karvenagar, Pune.

Ph:- 020-25311361

On Mon, Dec 18, 2023 at 2:32 PM Sutar, Sheetal (EOIH-I) <sheetal.sutar@man.eu> wrote:

Hi Suchitra,

Thank you for your proposal. We do have few queries on execution of the project and few more details to understand. Would it be possible to connect on 20th December in second half on teams call.

Best Regards,

Sheetal

From: suchitra Morwadkar <suchitra.morwadkar@cumminscollege.in>
Sent: Monday, December 18, 2023 11:03 AM
To: Sutar, Sheetal (EOIH-I) <sheetal.sutar@man.eu>; Chougule, Dayanand (EOIE-I) <dayanand.chougule@man.eu>
Cc: Dr Anagha Kulkarni <anagha.kulkarni@cumminscollege.in>
Subject: Re: Proposal for Blockchain setup at Department of IT, Cummins college of Engg

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Dear madam,

Greetings of the day!

Did you get time to go through the proposal? Any updates about the same? Please let me know what can be done next.

Thanking you in advance.

Regards.

Mrs. Suchitra Pakale

Assistant Professor

Department of Information Technology

Cummins College of Engg. for Women,

Karvenagar, Pune.

Ph:- 020-25311361

On Tue, Nov 28, 2023 at 3:25 PM suchitra Morwadkar <suchitra.morwadkar@cumminscollege.in> wrote:

Dear madam,

As per our discussion sending you the first draft of the proposal for consideration.

Requesting you to go through it.

Please let me know the further process.

With regards,

Mrs. Suchitra Pakale,

Internship Coordinator,

Assistant Professor

Department of Information Technology

Cummins College of Engg. for Women,

Karvenagar, Pune.

Ph:- 020-25311361