

3.1.1. Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
43.55	64.71	113.60	64.64	33.78



S.No	Name of the research project/ endowment	Name of the Principal Investigator/Co- investigator	Department of Principal Investigator	Year of Award	Amount Sanctione d	Duration of the project	Name of the Funding Agency	Type (Government /non- Government)
1	Design & Development	DCE	DCE	2021-22	1180520	1 Year	DST	Government
2	Sc. & Tech to Child	DCE	DCE	2021-22	2000000	1 Year	DST	Government
3 Electrochemical Soil Sensors DCE		DCE	DCE	2021-22	1100000	1 Year	DST	Government
4	Unsupervised Hydrophonic System	Neha Verma	ECE Department	2021-22	20000	6 months	SVIT	Non- Government
5	Smart Dustbin	Prof. Chandar Shekhar	ECE Department	2021-22	30000	6 months	Natrajan Education Society	Government
6	MRH, Mixed Realty Hologlass	Neha Verma	ECE Department	2021-22	25000	6 months	FAER	Non- Government
7	MODROB	Isha Malhotra	ECE Department	2020-21	1066667	1 Year	DST	Government
8	Program for Women in Science	Vimmi Malhotra	DCE	2020-21	264000	1 Year	DST	Government
9	Electrochemical Soil Sensors	Isha Malhotra	ECE Department	2020-21	3141561	1 Year	DST	Government
10	Fabrication of low Cost Energy	Isha Malhotra	ECE Department	2020-21	1999000	1 Year	DST	Government



11	MODROB	Isha Malhotra	ECE Department	2019-20	761600	1 Year	DST	Government
12	An IOT Navigation System	Chandra Shekhar	ECE Department	2019-20	1106079	1 Year	DST	Government
13	Creation of Capital Assets	DCE	DCE	2019-20	1400000	1 Year	DST	Government
14	Design & Development	DCE	DCE	2019-20	1280520	1 Year	DST	Government
15	Bio Gas	Dr. Sangeeta Singla	Applied Sciences and Humanities	2019-20	491530	1 Year	DST	Government
16	PAC Meeting Under NSTMIS	DCE	DCE	2019-20	1500000	1 Year	DST	Government
17	PAC Meeting on Tech Dev Programme	DCE	DCE	2019-20	1450000	1 Year	DST	Government
18	Program for School Children	DCE	DCE	2019-20	1762000	1 Year	DST	Government
19	Program for Women in Science	DCE	DCE	2019-20	1433300	1 Year	DST	Government
20	Unnat Bharat Abhiyan	DCE	DCE	2019-20	50000	1 Year	DST	Government
21	Smart Gloves with Health monitoring and Security	Krishanu Kundu, Ashwani Kumar	ECE/CSE Department	2019-20	50000	6 months	SIH,MHRD	Government
22	Assistive Humanoid Robot for Autistic Children	Aayush Sharma, Akanksha Tiwari, Kailash Yadav, Mohini	ECE Department	2019-20	75000	6 months	FAER	Non- Government



23	Development of Biogas Digester for Kitchen Waste	Dr. Sangeeta Singla	Applied Sciences and Humanities	2018-19	2765892	1 Year	DST	Government
24	An lot Enabled Connected Navigator System for Public Transport Services	Mr. Chandra Shekhar Singh	ECE	2018-19	900000	1 Year	DST	Government
25	Design and Development pf Pyrolyserto process various agricultural biomass to demonstrate its technical feasibility	Dr. Yogita Shukla	civil	2018-19	1280520	1 Year	DST	Government
26	FIST Porject	Mr. Chandra Shekhar Singh	ECE	2018-19	1400000	1 Year	DST	Government
27	Augmented Reality Smart Glasses	Swati Sharma	ECE	2018-19	100000	6 months	FAER	Non- Government
28	Vinetrakaran Samwad	Shashi Mohit	ECS Department	2018-19	20000	6 months	FIA	Non- Government
29	Smart India Hackathon 2017	Sanghamitra V Arora	ECE Department	2017-18	350000	6 months	MHRD (SIH)	Government
30	Mobile Assistive Application for visually impaired	Neha Verma	ECE Department	2017-18	75000	6 months	FAER (Motorola)	Non- Government
31	DART Championship 2017	Mr. Anil Gillawat	ME	2017-18	20,000	2 Days	TIME Institute	Non- Government
32	Anti Collision System- INNOTECH	Renu Narwal	CSE Department	2017-18	100000	6 months	Reliance	Non- Government
33	Detection of Distracted Driversusing ML	Ms. Ashima Mehta	CSE Department	2017-18	2000	6 months	FAER, Bangalore	Non- Government
34	Prosthetic Hand for disabled	Ms. Parul Bansal	ECE	2017-18	5000	6 months	FAER, Bangalore	Non- Government
35	IoT Based Smart Wheelchair	Neha Verma	ECE Department	2017-18	50000	6 months	Natarajan Education Society	Government



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36	Rotary In-Tech Olympiad 2018	Chirag Aghi (18042) and Divyansh Chauhan (18056)	CSE Department	2017-18	30000	6 months	CSI	Non- Government
37	IoT Based Connected Streets in Smart Cities	Ms. Parul Bansal	ECE Department	2017-18	1500	6 months	i3indya Technologies association with Radiance- 18, IIT Bombay	Non- Government
38	Mobile Assistive Application for visually impaired	V.Sai Anila	IT	2017-18	5000	6 months	MRIU, Faridabad	Non- Government
39	Virtual Lab	Mrs. Dimple Sproo	ECE	2017-18	6000	1 day	IIT Delhi	Government
40	Foundation Program in ICT for Education	Prof. (Dr.) Jitender Kumar	ΙΤ	2017-18	42,000	2 weeks	MHRD with	Government
41	DST-NIMAT	Mrs. Ashu Khurana	CSE	2017-18	100000	1 year	DST- NIMAT	Government
42	Development of the biogas digester for kitchen waste	Dr. Sangeeta Singla/ Mr. Rajesh Mattoo	Applied Sciences and Humanities	2017-18	2465892	2 years	DST	Government
43	Award for Top remote Center for conducting FDP	Prof. (Dr.) Jitender Kumar	IT	2017-18	10,000	1 Year	MHRD with	Government
44	Workshop on CMOS Mixed Signal & Radio Freq. – VLSI Design	Mrs Seema Narwal	ECE	2017-18	70907	2 weeks	MHRD with	Government
45	Workshop on Electric Power System	Mrs. Dimple Saproo	ECE	2017-18	40000	2 weeks	MHRD with IIT Kharagpur	Government
46	Virtual Lab workshop	Mrs. Dimple Sproo	ECE	2017-18	5659	1 day	IIT Delhi	Government

F. No.: DST/SSTP/2018/149 (C)
Government of India
Ministry of Science and Technology
Department of Science and Technology

Technology Bhavan New Mehrauli Road New Delhi- 110 016 Dated 31. 03.2019

ORDER

Subject: Financial support for the Project entitled "Design and development of pyrolyser to process various agricultural biomass and to demonstrate its technical feasibility" by Dr. V.Velmurugan, Professor, Francis Xavier Engineering College, No. 103 G2 By Pass Road, Vannarpettal, Vannarpettal, Tirunelveli - 627003 (FXEC) and Dr. Yogita Shukla, Professor, Dronacharya College of Engineering, Gurgaon, Farrukh Nagar - 122506, Haryana (DCE) - Release of the first instalment regarding

Sanction of the President is hereby conveyed for the implementation of the above project during F.Y 2018-19 at a total cost of Rs. 97,55,970/- (Rupees Ninety-Seven Lakh Fifty-Five Thousand Nine Hundred Seventy Only) with bifurcations as Rs. 53,24,410/- to the FXEC, Tiruniveli and Rs. 44,31,560/- to DCE, Gurugram. The president is also conveyed for the initial release of Rs. 9,82,130/- (Rupees Nine Lakh Eighty-Two Thousand One Hundred Thirty Only) as first instalment of the above project towards Grant for creation of capital assets to Member Secretary, Tamilnadu State Council for Science and Technology (Established by Govt. of Tamilnadu), DOTE Campus, Chennal - 600 025 for onward disbursal to the Francis Xavier Engineering College, No. 103 G2 By Pass Road, Vannarpettal, Vannarpettal, Tirunelveli - 627003 (FXEC), as per the list of equipment mentioned below.

Equipment:

S.No.	Items	Cost in Rupees
4	Temperature sensor	113280
2	High volume sampler with gaseous sampling	200220
3.	Gas collector and analyser with Ambient air quality kit	100000
4	Weighing machine	78840
5	Handy Cam	29500
6.	Hand held GPS	65490
- S	Total	982130

- The sanction of the president is also conveyed for the Initial release of and Rs. 9,82,130/-(Rupees Nine Lakh Eighty-Two Thousand One Hundred Thirty Only) under Capital Component.
- 3. 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 proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date of 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 organization will have to enter and upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final installment 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 the 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.

Principal
Drenacharya College of Engs
Farruki Nager - 128868

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The grant -in-aid being released is subject to the condition that:

The grant -in-aid being to the first the provision of General Pinancial Rules (a) A transparent procurement procedure in line with the Provision of General Pinancial Rules 2017 will be followed by the Institute/Organization under the appropriate rules of the granue 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

(b) 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,

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 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), 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.

- 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 Principal Investigator, a para may be 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".
- 10. The account of the grantee organization 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 organization is called upon to do so, as laid down under Rule 236 (1) of General Financial Rules 2017.
- 11. Due acknowledgment 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.

1. The expenditure involved is debitableto:

Demand No. 84	Department of Science & Technology
3425	Other Scientific Research (Major Head)
60	Other (sub-major Head)
60.200	Assistance to other Scientific Bodies (Minor Head)
68	Science & Technology Institutional and Human Capacity Building
68.00.35	Count for creation of capital assets for the year 2018-19 (Plan Expenditure)
Previous budget head	3425.60.200.27.00.35 (State Science & Technology Programme Grant -in-aid for creation of capital assets)

The amount of and Rs. 9,82,130/- (Rupees Nine Lakh Eighty-Two Thnusand One Hundred Thirty Only) for non-recurring grant will be drawn by the Drawing and Disbursing Officer, Department of Science and Technology and disbursed to the Member Secretary, Tamilnadu State Council for Science and Technology (Established by Govt. of Tamilnadu), DOTE Campus, Chennal - 600 025 for onward disbursal to the Francis Xavier Engineering College, No. 103 G2 By Pass Road, Vannarpettal, Vannarpettal, Tirunelvell - 627003 (FXEC). The bank details for electronic transfer of funds through RTGS are given below:

Name of the Agency	Tamil Nadu State Council for Science an	d Technology
Account No.	479135148	
Bank Name	Indian Bank	300 N (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
IFSC Code	ID1B000D050	Annual An
MICR Code	600019119	Sumiting it

- As per the Rule 234 of GFR 2017, this sanction has been entered at S. No. 99 in the register of grants maintained in the Division for the scheme State S&T programme.
- This issues with the concurrence of IFD vide their Concurrence Dy. No. 6600 dated the 31.03.2019
- The PI of the aforementioned project is requested to obtain consumables from Government 17. e-Marketplace (GeM) or from the lowest vendors as per Rule 149 of GFR 2017.
- The grantee institution should also follow Rule 230(17) of GFR, 2017 concerning reservation. of SC/ST/OBC, if applicable
- I am directed to convey that the grantee institution should utilize the grant released by this Department for the purpose of above mentioned project only after the declaration of the results of 17th Lok Sabha Elections, 2019. The grantee institute is also directed to keep the released grant in an interest earning account till the initiation of the above mentioned project.

DAUPAN Portal of NITI Aayog for FXEC, Tironbell is TN/2017/0157991 and for DCE, Gorugram is IIR/2017/0119030

> (Er. Ravinder Gaur) Scientist - D 011-26590373

The Pay and Accounts Officer Department of Science and Technology New Delhi- 110 016

Copy for information and necessary action to:

Cash Section (3 copies) for preparing the bill and remitting the amount to the above grantee.

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. R. Sriniyasan, Member Secretary, Tamilnadu State Council for Science and Technology (Established by Govt of Tamilhadu), DOTE Campus, Chennal - 600 025 025 (with a request to release the grant to the HI after receiving the bind agreement only)

6. Principal, Francis Xavier Engineering College, No. 103 G2 By Pass Road, Vannarpettal, Vannarpettal, Tirunelvell - 627003

The Principal, Dronacharya College of Engineering Gurgaon, Farrukh Nagar - 122506. Haryana.

8. Dr. V.Velmurugan, Professor, Francis Xavier Engineering College, No. 103 G2 By Pass Road, Vannarpettal, Vannarpettal, Tirunelveli - 627003. (with a request to intimate the undersigned on receipt of the funds in the bank account)

Dr. Yogita Shukla, Professor, Dronacharya College of Engineering, Gurgaon, Farrukh Nagar -122506, Haryana. (with a request to intimate the undersigned on receipt of the funds in the bank account)

Office Copy

11. Sanction Folder

12. Head (TDT)

(Er. Ravinder Gaur)

Scientist -D

CO B FP G77 2021

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



New Delhi-110016 Dated: 09.09.2021

ORDER

Subject: Activity-based learning methods in Science & Technology to cultivate children to become innovators.

Sanction of the President is hereby accorded to the approval of the above mentioned project at a total cost of Rs. 26,00,000 /- (Rupees twenty six lakhsonly) to Dronacharya College of Engineering, Khentawas, Farrukhnagar, Gurugram 122566. The detailed breakup of the grant for General as are given below:

Budget Details for Recurring

S.No.	Head	Amount Rs
	Honorarium for speakers 4000x5 x 5	1,00,000
A	Honorarium for speakers woods, as	14,00,000
В.	Technical Kits (PLA, ABS, Polysupport Material, Arduino, Sensors, Motors (D.C. Motors-Geared), Motor Driver, Connecting Wires, Actuators) T-Shirts, Caps (3,000 x per students) x 100 students per track3,00,000 x 5 track	
-	Activities: Mini Project Implementation and Poster making. 15,000 x 5	75,000
C. D.	Transportation 15,000 x 5	75,000
	Transportation 1,000 x 2	9.00,000
¥.,	Food (breakfast & lunch) 1,8 0,000 x 5	50,000
F.	Contingencies (Printing, Xerox, Stationary items) 10,000 x 5 Total (A+B+C+D+E+F)	26,00,000

- 2. The sanction of the President is also accorded to the release of Rs. 20,00,000/- (Rupees twenty lakks only) to Dronacharya College of Engineering, Khentawas, Farrukh agar, Gurugram 122506, being the first installment of grant under "General Component" for implementation of the above mentioned project. The balance will be released on submission of UC and statement of audited expenditure along with programme completion report.
- 3. 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 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 carned / 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 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 installment 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/LIC has to be furnished for the released Capital head grant.

6. The grant-in-aid being released is subject to the condition that

a transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the lastitute/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:

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.

Principal Drenacharya Cellege of Engs. Farrukh Nagar - 123500

- 7. The grant organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing account. For grant released during F.Y. 2017-18 and onwards, all interest 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 Grant /Closure of project accounts.
- 8. "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

"(Name of the Institution) agrees to make reservations for Scheduled Castes and Scheduled Tribes or OBC in the project accounts. " posts or services under its control on the lines indicated by the Government of India". (ii) While sanctioning Grants-in-aid to Institutions or Organizations referred to in (a) above, the Grant sanctioning authority should keep in view the progress made by such Institutions or Organization in employing Scheduled Castes and Scheduled Tribes or OBC candidates in their services and also as per the GFR 2017 Rule 230 (17)."

- 9. DST reserve 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. DST reserves rights to close the project activity any time based on the review of progress of the project.
- 11. In case the scheme provides for payment of honorarium /remuneration /fellowship / scholarship to the PL a para may suitably be incorporated in the DSO to the effect that Pl is not drawing any emoluments/salary/fellowship from any other project either supported by DST or by any other funding agency.
- 12. The account of the grantee organization shall be open to inspection by the sanctioning authority and audit (both by CAG and Internal Audit by the Principal Accounts Office of the DST), whenever the organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.
- 13. 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.
- 14. 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 2018.
- 15. The expenditure involved is debitable to Demand No.88, Department of Science & Technology for the year 2021-22:

Other Scientific Research (Major Head) 1475

Others (Sub-Major Head)

Assistance to other Scientific Bodies (Minor Head) 00 60.200 :

Innovation, Technology Development and Deployment 70

Grants-in-aid General for the year 2021-22 70.00.31:

(Previous: NCSTC-3425.60.200.08.05.31)

16. The amount of Rs. 20,00,000/- (Rupees twenty takks only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to Dronacharya College of Engineering, Khentawas, Farrukh agar, Gurugram 122506. The bank details for electronic transfer of funds through RTGS are given below:

Principal

ronacherya Cellege of Engg Farrukh Nagar - 123506

Account Holder Name/Designation	Dronacharya College of Engineering
Name of the Bank	Syndicate bank, Vill &PO Wazirpur, Disti Gurgaon
Bank Account No.	82272200044180
4 IFSC Code	SYMB0008227

- 17. As per rule 234 of GFR 2018, this sanction has been entered at S.No. In the register of grant maintained in the Division for the Scheme NCSTC.
- 18. This issue with the concurrence of IFD vide their Concurrence Dy No. 1871 dated 08.09,2021 with the stipulation that continuation of the project beyond 31/03/2021 will be subject to appraisal and approval of the Umbrella Scheme under which the Project is funded.
- 19. The agency informed that they have registered on NGO Darpan Portal and sent Unique Identification Number which is HR/2017/0119030.
- GI should also follow Rule 230(17) of GFR-2017 concern reservation of SC/ST/OBC, if applicable.
- 21. The Grantee Institution shall ensure that goods(consumables/equipement) available in GeM portal are to be procured mandatorily online through GeM only.
- 22. 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.
- 24. Assets acquired out of DST grants shall be the property of DST and they should not be disposed of without obtaining the prior approval of DST.
- 25. "GI is advised to start using EAT module and next release will be made only after mapping and following EAT modules by the Grantee Institution".

Scientist 'F'

The Pay and Accounts Officer, Department of Science & Technology, New Della.

> Principal Drenscharys Cellege of Eugs. Farrukh Nagar - 123586

No. DST/TDT/AGRO-48/2019(G)

Government of India Ministry of Science & Technology Department of Science & Technology

Technology Bhavan, New Delhi Dated. 25.09.2020.

ORDER

Sub: Financial support for the project entitled "Vehicle based Electromagnetic and Electrochemical soil sensors for increased productivity of crop by Dr. Isha Malhotra, Associate Professor, Department of Electronics and Communication Engineering, Dronacharya College of Engineering, Khentawas, Gurugram, Haryana

- Release of the first installment regarding.

Sanction of the President is hereby accorded to the approval to the above mention project at a total cost of Rs.43,74,969/-(Rs. Forty-Three Lakh Seventy-Four Thousand Nine Hundred and Sixty-Nine only) for the duration of 2 years. The detailed breakup of the grant for general as well as capital components are given below:

Total Project Cost Rs. 43,74,969/-

Non-Recurring Total Cost = Rs.18,55,353/Recurring Total Cost = Rs.25,19,616/-

	Recurring	Head		
Sl. No.	Item	1st Year (In Rs.)	2 nd Year (In Rs.)	Total DST (In Rs.)
1.	Manpower 1 JRF@ Rs. 31000/- per month + 24% HRA	4,61,280	4,61,280	9,22,560
	2 Project Assistant@ Rs. 22000/- per month (Consolidated)	5,28,000	5,28,000	10,56,000
2	Consumables	80,000	32,000	1,12,000
3.	Contingencies	50,000	50,000	1,00,000
4.	Travel	50,000	50,000	1,00,000
5.	Overhead Charges @ 10%	1,16,928	1,12,128	2,39,856
	Total	12,86,208	12,33,408	25,19,616

- 2. The sanction of the President is also accorded to release Rs.12,86,208/-(Rs.Twelve Lakh Eighty-Six Thousand Two Hundred and Eight Only) to the "Principal, Dronacharya College of Engineering" being the first installment of grant as mentioned the above table under "General Component". Continuation of the project beyond 31.03.2021 will be subject to appraisal and approval of the continuation of the scheme under which the project is funded for the above mentioned project.
- 3. 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 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 grant 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 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 installment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.

Famula Nagar - 123506

- 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 release Capital head grant.
- 6. The grant-in-aid being released is subject to the condition that
- a) A transparent procurement procedure in line with Provisions of General Financial Rules 2017 will be followed by the Institute/Organization under the appropriate rules of 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.
- b) While submitting Utilization Certificate/Statement of Expenditure, the organization has to be ensure submission of supporting documentary evidences with regard of the 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. As per the GFR 2017 Rule 230 (8) the Grantee Institute should ensure that all the interests or other earnings against Grant-in-Aid or advances (other than reimbursement) released to any Grantee institution should be mandatorily remitted to the Consolidated Fund of India immediately after finalization of the accounts. Such advances will not be allowed to be adjusted against future releases.
- 8. As per the GFR 2017 Rule 230 (17) "the Grantee Institute should agree 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",
- 9. As per the GFR 2017, it is mandatory for the grantee organization to purchase the equipment through the Government e-Marketplace (GeM), to the extant available there as the project involves government funding.
- 10. The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing 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.
- 11. 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.
- 12. The account of the grantee organization 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 organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.
- 13. 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 publication / media release as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

14. 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.

15. The expenditure involved is debatable to Demand No.87, Department of Science & Technology for the year 2020-21:

3425	Other Scientific Research (Major Head)
60	Others
60.200	Assistance to Other Scientific Bodes (Minor Head)
70	Innovation, Technology Development & Deployment
70.00.31	Grants-in-aid General for the year 2020-21
	Previous: TDP-NRDMS-3425.60.200.26.01.31

16. The amount of Rs.12,86,208/- (Rs.Twelve Lakh Eighty-Six Thousand Two Hundred and Eight Only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to "Principal, Dronacharya College of Engineering". The bank details for electronic transfer of funds through RTGS are given below: -

Name of A/C Holder	Dronacharya College of Engineering		
Bank A/C No	82272200044180		
Name of the Bank & branch	SYNDICATE BANK, Gurgaon (Haryana)		
RTGS/IFSC code	SYNB0008227		
MICR code	110025149		

17. As per Rule 234 of GFR 2017, the sanction has been entered at S. No. 174 in the register of grants maintained in the Division for the scheme TDP.

18. This issues with the concurrence of IFD Vide their Concurring Dy. No. C/2069/IFD/2020-21 dated-23.09.2020.

(Dr. Akhilesh Mishra) Scientist-E Tel: 26590254

To

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

Copy of information and necessary action to: -

- 1. The Director of Audit, Environment and Scientific Department, Illrd floor, AGCR Building, I.P. Estate, New Delhi.
- Drawing and Disbursing Officer, DST. Cash Section. (two copies)

3. Dr. Isha Malhotra

Associate Professor, Department of Electronics and Communication Engineering, Dronacharya College of Engineering, Khentawas, Gurugram, Haryana-123506

4. Principal,

Dronacharya College of Engineering, Khentawas, Gurugram, Haryana-123506

- 5. The Controller of Accounts, DST
- 6. Head(TDT), DST
- 7. Sanction folder (TDT).
- 8. File copy.

(Dr. Akhilesh Mishra) Scientist-E

Principal

Drenacharya Cellege of Engg

Farrukh Nagar - 123566

College of Engineering

Congligations; Part binnezz

Principal nacharya Callege af Elli Fattukh Nayat - 123599

HACK SVIT 2022

36-hour long hackathon across India

20000 INR

Title

Unsupervised hydroponic system

-/00007

Fee Second Runners-up, HackSVIT 2022

Treenty Mount

info@dronacharya.info

From:

Manisha Gaydhane <manishag@nesconnect.org>

Sent:

Saturday, October 16, 2021 2:26 PM

To:

taniachanana02@gmail.com; utkarsh.shaw123@gmail.com chandra.shekhar@ggnindia.dronacharya.info; Sagar Kabra

Cc: Subject:

Participation Certificate | NES Innovation Awards 2021

Attachments:

NES Participation Certificate 2021 - Tania.pdf; NES Participation Certificate 2021 Utkarsh.pdf

Dear Participant Team

Greeting from NES!

Hearty Congratulations on your valuable participation at NES Innovation Awards 2021. We are glad to create and guide a pool of innovators. We would take this opportunity to congratulate all for your participation and for working tirelessly on path-breaking solutions to create a better future for India. We wish that many more individuals like you are inspired through this program in the upcoming future. Feel free to connect with us at any time.

Please find your e-certificates attached herewith mail.

Once again wishing you all a very hearty congratulations!

Best wishes for your future endeavors!

Regards,

Sagar Kabra Director - Operations | GTT Foundation +91 9420443489 www.gttfoundation.org www.vchimni.c

NES

NES INNOVATION AWARDS

Tertificate of Participation

Presented to :- Tania

in recognition of your project titled :- Smart Dustbin

From: Dronacharya College Of Engineering, Khentwas, Gurugram

for NES Innovation Awards 2021.



Janesh

Principal

NES

NES INNOVATION AWARDS

Tertificate of Participation

Presented to Mr./Ms. Utkarsh

in recognition of your project titled: Smart Dustbin

From: Dronacharya College Of Engineering, Khentwas, Gurugram

for NES Innovation Awards 2021.

GTT

Dr. Ganesh Natal

Dr. Ganesh Natarajan Principal Trustee & Founder G∏ Foundation

principal

College of Engineering

NOVATION AWARD 2021 NATARAJAN BIJUGATION SOGIETY

Got 2" Position

8 received a cash prize of Rs. 30,00













DECTACHARYA

College of Engineering





Congratulations.

To The Winners Of

FAER MCAFEE SCHOLAR AWARDS 2021-22

Foundation for Advancement of Education & Research

Bangalore





ECE Department,



Aditya Gautam



Senior Professor, Anna University FAER - E-mentor

Dr TV Gopal

1:33 / 8:11

Project Guide

All India Council for Technical Education (A Statutory body under Ministry of HRD, Govt. of India)

Neison Mandela Marg, VasantKunj, New Delhi-110670 Website: www.aicte-india.org

Modros Sanction Lodge 12

F.No.9-199/IDC/MODROB/Policy-1/2019-20

To

Date: 20.07.2020

The Drawing and Disbursing Officer, All India Council for Technical Education, Nelson Mandela Marg, Vasant Kunj, New Delhi - 110070

Suh: Release of a sum of Rs.1066667/- (Rupees Ten Lakh SixtySix Thousand Six Hundred SixtySeven Only) being the 1st installment Grant-in-Aid under the scheme Modernization and Removal of Obselescence (MODROB) for the year 2019-20 payable during the current financial year 2020-21- reg.

Sir,

With reference to the proposal submitted by the institute, this is to convey that the sanction of the Council for payment of Rs.1333333/- (Rupees Thirteen Lakh ThirtyThree Thousand Three Hundred ThirtyThree Only) as sanctioned Grant-in-Aid under the Modernization and Removal of Obsolescence (MODROB) scheme, as per details given below:

1.	Name and address of the Beneficiary Institution:	Director/ Principal/ R DRONACHARYA CO GURGAON -123506	egistrar, PLLEGE OF ENGINEERING, KHI	entawas, Parrurh Nagar,		
2.	Title of Project:	Lab Up gradation with basic controls training system in Control System Lab.				
3.	Name of Coordinator:	Dr. ISHA MALHOTRA				
4.	Duration of the project:	2 years		······································		
4.	Total Grant-in-aid Sanctioned:	Total: Rs.1333333/-	Non-Recurring (85%): Rs.1(33333/-	Recurring (15%):		
5.	Amount to be released during the year 2020-21:	1" Installment Rs.1066667/-	Non-Recurring (85%): Rs.906666/-	Recurring (15%): Rs.160000/-		
6.	Sanctioned grant-in-aid is debatable to:		Major Head 601.18(a) Gen. (Pla	A CONTRACTOR OF THE PROPERTY O		

- The amount of the Grant shall be drawn by the Drawing and Disbursing Officer, All India Council for Technical Education on the Grant-in-Aid bill and shall be disbursed to and credited to the account of Director/Principal/ Registrar of the Institute through RTGS/PFMS.
- This Grant-in-Aid is being released in conformity with the terms & conditions as well as norms of the scheme as already communicated, and also being communicated in this letter.

The instructions/guidelines to be followed by University/Institution

1. Release of funds

a The Principal/ Director of the institute and the Coordinator of the project are hereby requested to verify the correctness of the undermentioned bank account/ RTGS details submitted by them along with the Proposal, in which the grant is being released:

> F.No.9-199/IDC/MIODIROB/Policy-1/2019-20 Drenacharya College of Engg. Farrukh Nagar - 123506

PAN No.	Bank Name	Schranch Name	Bank Branch Address	nt Holder	Туре	Account Dualyer	Code
AAATS30 34J	SYNDICATE BANK	Cantonment Branch	Railway Road,Gurgaon	Dronachary a College of Engineering	Current Account	821030700008 31	SYNB00 8210

In case of any omission the same should be reported to AICTE immediately.

- b. The sanction is issued in exercise of the powers delegated to the council and other terms & conditions laid down in the guidelines of the scheme.
- c. 100% grant of the sanctioned amount is being released to Government/Govt. Aided institutions. Utilization Certificate (UC) and other requisite documents are to be submitted within one month of the completion of the project.
- d. To self-financed/Pvt. Institutions 80% of the sanctioned amount is being released as first installment followed by 20% as reimbursement after receipt of UC and other requisite documents as specified in terms & Conditions of MODROB Scheme.

ll. Maintenance of accounts

- a The Institute shall strictly follow the provisions laid down in the scheme document and sanction order No. F.No.9-199/IDC/MODROB/Policy-1/2019-20 dated 20.07.2020 issued by this office. All correspondences related to the project must contain this number along with year of sanction of the project; failing which correspondence will not be entertained.
- b. Funds covered by this grant shall be kept separately and would not be mixed up with other funds, so as to know the amount of interest accrued on the grant AICTE.
- c. The University/College/Institute shall maintain proper accounts of the expenditure out of the grants, which shall be utilized only on approved items of expenditure (fist enclosed).
- d. The Council or its nominee shall have the right to check /verify the account to satisfy that the fund has been utilized for the purpose for it was sanctioned.
- e. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Principal / Director / Registrar shall intimate about the receipt of the grant to AICTE. Any expenditure incurred prior to the issuance of the approval letter will not be allowed to be adjusted in the grant and if the institution ! University do not take the project work within one month of the receipt of the grant, the approval shall ipso fact lapse.
- f. After receipt of the grant from AICTE, the Institute shall send a confirmation to AICTE within 2 months of receipt of grant that the sanctioned project has been started/is in progress.

iii. Refund of grant by way of a demand draft in favour of Member Secretary, AICTE, New Delhi

- a If the college/institute does not have the Letter of Approval (LOA) or Extension of Approval issued by AICTE for the academic year 2020-21, the fund released should be immediately refunded to AICTE with interest accrued thereon.
- b. If project is not started within six months of the issuance of this Offer Letter, the released amount, along with interest accrued thereon, has to be necessarily returned to AICTE.
- In any case, if the institute is required to refund the grant or interest accrued thereon or balance amount, the amount will be refunded to AICTE.
- d. It may be ensured that the project is completed within the stipulated time. If the project is not completed in time, no further extension will be granted in any case and institute has to refund the entire amount to AICTE.
- e. As AICTE needs adequate time for depositing the Demand Draft in the bank, the same be immediately

F.No.9-19 TIDC/MODROB/Policy-1/2019-20 Drenacharya College of Engo.

Farrukh Nagar - 123506

dispatched to avoid any lapse of the validity period.

IV. Submission of documents by college/institution after completion of Project/Subsequent years.

The following mandatory relevant documents are required to be submitted by the college/institution within one month of the completion of the project:

- Feedback form in the prescribed proforma.
- b. The Annual Progress Report (APR) in the prescribed format along with the original Statement of actual Expenditure in the prescribed proforma duly signed by the Head of the institution and shall be submitted to AICTE not later than one month after completion.
- c. The Utilization Certificate (UC) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the AICTE immediately after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council. Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format and GFR-19 shall be submitted to the Council.
- d. In case of self-financing/private institutions, Statement of actual Expenditure & Utilization Cartificate are required to be audited & signed by a Charted Accountant (with membership no., full address & stamp).
 Photocopies of formats are enclosed.
- e. Program Evaluation Committee (PEC) is required to be constituted at Institutional level. The constitution of the PEC shall be asunder:
 - (i) Principal/Director/Registrar of the Institution(Chairperson)
 - (ii) Coordinator of the project (Member Secretary),
 - (iii) Two HODs and one subject expert(Members).

The members of the said PEC shall not be below the rank of Associate Professor. The minutes of the meetings are to be submitted to the Council at end of the project along with other mandatory documents.

- f. Project completion report project indicating the activities undertaking, number of students benefited, laboratory works photographs of students, together with their views is to be submitted.
- g. Attested photocopies of supporting vouchers/bills of expenditure incurred for the completion of Project.
- h Photographs of equipment's purchased.
- i. The balance amount of the grant will be reimbursed to the university/institution only on submission of the above documents. On receipt of these documents, the total amount of balance of financial assistance, admissible as per the norms, shall be worked out and grant-in-aid shall be released, as second installment, in favour of the beneficiary institution.

V. General instructions

- a The amount of interest accrued on the grant should be treated as part of the grant to be utilized for that particular project. However, the interest amount accrued along with grant disbursed should not exceed the total grant sanctioned for the project. The Institute receiving the grant should reflect the same in the audited statement of accounts/ utilization certificate and may either refund the interest amount to AICTE or AICTE shall adjust the same in the next installment of grant before its released.
- Any unavoidable circumstantial change in the project with respect to name of Project Coordinator for the MODROB project would mandatorily require prior approval of the Council. All such requests should be addressed to AICTE, in advance, recording the specific reasons for proposed changes, failing which the offer for the grant already issued would be treated as automatically withdrawn and the financial assistance released in favour of the beneficiary institution shall be refunded immediately to the Council. Kindly mention the File No.9-1/RIFD/MOD/Policy-1/2019-20 in your future correspondence.

c The grantee shall maintain an audited record of assets acquired wholly or substantially out of the Grant-in-Aid and a register of assets shall be maintained by the Institute in the prescribed form i.e.GFR-19.

The College / Institute receiving grant under MODROB is expected to put up a plaque at the main entrance of the Lab/Department, which has been modernized using the grant. All the equipment procured through the

FARTUKH NASSPER 12019-20

project should be super scribed with AICTE project file number.

- e The assets acquired wholly or substantially out of grant shall not be disposed or encumbered or utilized for the purpose other than those for which the Grant was given without proper sanction of the AICTE and should at any time the institution cease to function, such assets shall revert to the AICTE.
- The grantee Institution shall observe all financial norms and guidelines as prescribed by the AICTE/ Government of India from time to time. GOI GFR rules (@https://doe.gov.in/order-circular/general-financialrules2017-0) should be followed during utilization of grant.

List of Equipment's approved:

Name of Equipments Basic Controls Training System with Add-on Motor Drives

Yours sincerely,

r. Neeral Saxena Allvisor - II (IDC)

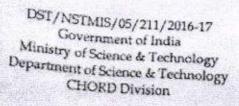
Copy forwarded for information and necessary action to:

- 1. Name and Address of the Coordinator, Dr. ISHA MALHOTRA DRONACHARYA COLLEGE OF ENGINEERING, KHENTAWAS, FARRUKH NAGAR, GURGAON -123506
- The Registrar / Director / Principal, Name and Address of the Coordinator, Dr. ISHA MALHOTRA DRONACHARYA COLLEGE OF ENGINEERING. KHENTAWAS, FARRUKH NAGAR, GURGAON -123506

3. Guard File

Advisor - II (IDC)

Principal



ORDER

Technology Bhavan, New Mehrauli Road, New Delhi - 110 016, Dated 01.12.2020

Sub. Release 2nd instalment of grant for the network project entitled "Assessment of Government of India's Gender Mainstreaming Programs for Women in Science* implemented by implemented by Dr Anjana Vyas (PI), Chief Coordinator, CPET & 13 Regional PIs.

In continuation of this Department's sanction order of even number dated 19.11.2018, sanction of the President is hereby accorded to the payment of Rs 5,02,000/- (Rupees Five Lakh and Two Thousand Only) as the Second installment of grant under 'Grant-in-aid General' to the 2 Regional PIs for implementation of the

The amount of Rs. 5,02,000/- will be disbursed to 2 Regional PIs as per below details:

No.	University of Mysore: Parks 151 7	Amt Proposed to release
	University of Mysore: Regional PI - Prof. Bharathi P Salimath Dronacharva College of Englisher: G.	Rs. 2,38,000/-
	Dronacharya College of Engineering, Gurgaon: Regional PI - Dr.	Rs. 2,64,000/-
	Total	Rs. 5,02,000/-

- 3. The continuation of the Project beyond 31.3.2021 will be subject to appraisal and approval of the continuation of the Umbrella scheme "Institutional and Human Capacity Building" under which the Project is funded.
- 4. Sanction of the grant is subject to the conditions as detailed in website www dst.gov.in.
- 5. Overhead expenses are meant for the host institute towards the cost for providing Infrastructure facilities and benefits to the staff engaged in the project, etc.
- 6 Gl should follow Rule 230(17) of GFR, 2017 concerning reservation of SC/ST/OBC, if applicable.
- The grantee organisation will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing 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 finalisation 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 / Utilisation Certificate for considering subsequent release of Grant/ Closure of Project accounts.
- 8. 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 settle and project completion report within one year from the scheduled date of completion of the projects Colle Farrukh Nogar . 123509
- 9. 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 installment will be released only after file, 190 to sta District and onter of provious Illilization Certificate in the

- 10. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially of government grants (except those declared as obsolete and unserviceable or condemned in accordance with procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST
- 11. Principal Investigator (PI) is directed to acknowledge "research grant" in all publications emerging out this particular project. For example, "Authors acknowledge Department of Science and Technology, Governme of India for financial support vide Reference No. under NSTMIS to carry out this work."
- 12. The expenditure involved is debitable to Demand No.87, Department of Science & Technology for the ye.

Other Scientific Research (Major Head) 60

Others (Sub-major Head)

60.200 Assistance to other Scientific Bodies (Minor Head)

Science & Technology Institutional and Human Capacity Building

Other Programmes 04

68.04.31- Grant-in-aid General for the year 2020-2021 (Voted) (Previous: Policy Research Cell 3425.60.200.68.00.31)

13. The amount of Rs 2,38,000/- (Rupees Two Lakh and Thirty Eight Thousand Only) as recurring grant vill be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be disbursed to the Finance Officer, University of Mysore, Mysore-570005, Karnataka by means of electronic transfer as per the details given below:

Institute Name: University of Mysore, Mysore

Bank Name : State Bank of India

Account No : 54007591437

Branch : University Campus, Mysore

IFSC Code : SBIN0040059

Sanction of the President is also hereby accorded to carry forward the balance of Rs. 4,88,314/- from FY 2019-20 to FY 2020-21 for adjustment against grant payable during the year.

The amount of Rs 2,64,000/- (Rupees Two Lakh and Sixty Four Thousand Only) as recurring grant will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be disbursed to the Principal, Dronacharya College of Engineering, Gurugram by means of electronic transfer as per the details given below:

Institute Name: Dronacharya College of Engineering, Gurugram

Bank Name : Syndicate Bank Account No : 82273070000542 Branch : Wazirpur

IFSC Code : SYNB0008227

Sanction of the President is also hereby accorded to carry forward the balance of Rs. 6,02,332 /- from FY 2019-20 to FY 2020-21 for adjustment against grant payable during the year.

23. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 3.0. in the register of grants maintained in the CHORD Division.

24. Goods (consumables/equipment) available in GeM portal are to be procured mandatorily online prenacharya College of Engs.

Farruch Nagar - 123506

procedure laid down in GPR 2017), shall not be disposed of without obtaining the prior approval of DST government grants (except those declared as obsolete and unserviceable or condemned in accordance with a procedure laid down in the prior approval of DST 10. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially of concernment erants (excern the created out of grants.)

of India for financial support vide Reference No. under NSTMIS to carry out this work." this particular project. For example, "Authors acknowledge Department of Science and Technology, Covernment of India for English work" 11. Principal Investigator (PI) is directed to acknowledge "research grant" in all publications emerging out

Other Scientific Research (Major Head) 12. The expenditure involved is debitable to Demand No.87, Department of Science & Technology for the year 2020-21

Others (Sub-major Head)

60 200 Assistance to other Scientific Bodies (Minor Head) to

Science & Technology Institutional and Human Capacity Building

68.04.31- Grant-in-aid General for the year 2020-2021 (Voted)

(Previous: Policy Research Cell 3425.60.200.68.00.31)

will be disbursed to the Finance Officer, University of Mysore, Mysore-570005, Karnataka by means of will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and The amount of Rs 2,38,000/- (Rupees Two Lakh and Thirty Eight Thousand Only) as recurring grant

IESC Code Branch 26416270042 Account No : State Bank of India Institute Name: University of Mysore, Mysore

6900100NIBS University Campus, Mysore

2019-20 to FY 2020-21 for adjustment against grant payable during the year. Sanction of the President is also hereby accorded to carry forward the balance of Rs. 4,88,314/- from FY

disbursed to the Principal, Dronacharya College of Engineering, Curugram by means of electronic transfer a be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be 14. The amount of Rs 2,64,000/- (Rupees Two Lakh and Sixty Four Thousand Only) as recurring grant will

Institute Name: Dronacharya College of Engineering, Curugram Syndicate Bank ;

8227307000542 Account No

mquzeW : Branch

: SXMB0008557 IFSC Code

2019-20 to FY 2020-21 for adjustment against grant payable during the year. Sanction of the President is also hereby accorded to carry forward the balance of Rs. 6,02,332 /- from FY

3. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 38. in the register of grants

L Goods (consumables/equipment) available in GeM portal are to be procured melestrated that the consumables only.

Fattukh Nagar - 183699

25. This issues with the concurrence of IFD Vide their Concurrence Dy.No C/IFD/3114/2020-21 dated

(Dr. Parveen Arora) Scientist 'G' & Head/01.12.2020

Copy forwarded for information and necessary action to:

- 1. Director of Audit (CW&M), Indraprastha Estate, AGCR Building, New Delhi 11002.
- Cash Section (Three copies including original one) with UC/SE for FY 2019-20.
- 4 The Finance Officer, University of Mysore, Mysore-570005, Karnataka. The Principal, Dronacharya College of Engineering, Gurugram-123506
- 6. Prof. Bharathi P Salimath, Department of studies in Biotechnology, University of Mysore, Mysore-570005, Karnataka
- 7. Dr. Vimmi Malhota, Dronacharya of College of Enginering, Gurugram-123506
- 8. Pay & Accounts Officer, DST, New Delhi.
- 9 Accounts Section, DST, New Delhi.
- 10 Sanction Folder/File.

(Dr. Parveen Arora) Scientist 'G' & Head/01.12.2020

Dronacharya College of Engs. Farrukh Nagar : 128588

No. DST/TDT/AGRO-48/2019(G)

Government of India Ministry of Science & Technology Department of Science & Technology

Technology Bhavan, New Delhi Dated. 25.09, 2020.

ORDER

Sub: - Financial support for the project entitled "Vehicle based Electromagnetic and Electrochemical soil sensors for increased productivity of crop by Dr. Isha Malhotra, Associate Professor, Department of Electronics and Communication Engineering, Dronacharya College of Engineering, Khentawas, Gurugram, Haryana - Release of the first installment regarding.

Sanction of the President is hereby accorded to the approval to the above mention project at a total cost of Rs.43,74,969/-(Rs. Forty-Three Lakh Seventy-Four Thousand Nine Hundred and Sixty-Nine only) for the duration of 2 years. The detailed breakup of the grant for general as well as capital components are given below:-

Total Project Cost= Rs. 43,74,969/-

Non-Recurring Total Cost = Rs.18,55,353/-

Recurring Total Cost = Rs.25,19,616/-

	Recurring	Head		
SI. No.	Item	1st Year (In Rs.)	2 nd Year (In Rs.)	Total DST (In Rs.)
1.	Manpower 1 JRF@ Rs. 31000/- per month + 24% HRA	4,61,280	4,61,280	9,22,560
	2 Project Assistant@ Rs. 22000/- per month (Consolidated)	5,28,000	5,28,000	10,56,000
2.	Consumables	80,000	32,000	1,12,000
3.	Contingencies	50,000	50,000	1,00,000
4.	Travel:	50,000	50,000	1,00,000
5	Overhead Charges @ 10%	1,16,928	1,12,128	2,39,856
	Total	12,86,208	12,33,408	25,19,616

- 2. The sanction of the President is also accorded to release Rs.12,86,208/(Rs.Twelve Lakh Eighty-Six Thousand Two Hundred and Eight Only) to the
 "Principal, Dronacharya College of Engineering" being the first installment of
 grant as mentioned the above table under "General Component". Continuation
 of the project beyond 31.03.2021 will be subject to appraisal and approval
 of the continuation of the scheme under which the project is funded for the above
 mentioned project.
- 3. 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 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 grant 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 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 installment will be released only after confirmational of the acceptance of the UC by the Division and entry of previous Utilization Certificates of Engl. PFMS.

Jan 25/5/1/20

- 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 release Capital head grant.
- 6. The grant-in-aid being released is subject to the condition that
- a) A transparent procurement procedure in line with Provisions of General Financial Rules 2017 will be followed by the Institute/Organization under the appropriate rules of 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.
- b) While submitting Utilization Certificate/Statement of Expenditure, the organization has to be ensure submission of supporting documentary evidences with regard of the 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. As per the GFR 2017 Rule 230 (8) the Grantee Institute should ensure that all the interests or other earnings against Grant-in-Aid or advances (other than reimbursement) released to any Grantee institution should be mandatorily remitted to the Consolidated Fund of India immediately after finalization of the accounts. Such advances will not be allowed to be adjusted against future releases.
- 8. As per the GFR 2017 Rule 230 (17) "the Grantee Institute should agree 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",
- 9. As per the GFR 2017, it is mandatory for the grantee organization to purchase the equipment through the Government e-Marketplace (GeM), to the extant available there as the project involves government funding.
- 10. The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing 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.
- 11. 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.
- 12. The account of the grantee organization 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 organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.
- 13. 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 publication / media release as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

14. Failure to comply with the terms and conditions of the Rond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

> Principal Drenacharya Cellege of Engg. D9 12 Farrukh Nagar - 123596

15. The expenditure involved is debatable to Demand No.87, Department of Science & Technology for the year 2020-21:

3425	Other Scientific Research (Major Head)
60	Others
60.200	Assistance to Other Scientific Bodes (Minor Head)
70	Innovation, Technology Development & Deployment
70.00.31	Grants-in-aid General for the year 2020-21
	Previous: TDP-NRDMS-3425.60.200.26,01.31

16. The amount of Rs.12,86,208/- (Rs.Twelve Lakh Eighty-Six Thousand Two Hundred and Eight Only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to "Principal, Dronacharya College of Engineering". The bank details for electronic transfer of funds through RTGS are given below:

Name of A/C Holder	Dronacharya College of Engineering
Bank A/C No	82272200044180
Name of the Bank & branch	SYNDICATE BANK, Gurgaon [Haryana]
RTGS/IFSC code	SYNB0008227
MICR code	110025149

17. As per Rule 234 of GFR 2017, the sanction has been entered at S. No. 174 in the register of grants maintained in the Division for the scheme TDP.

18. This issues with the concurrence of IFD Vide their Concurring Dy. No. C/2069/IFD/2020-21 dated-23.09.2020.

(Dr. Akhilesh Mishra) Scientist-E Tel: 26590254

To.

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

Copy of information and necessary action to: -

- The Director of Audit, Environment and Scientific Department, Illrd floor, AGCR Building, I.P. Estate, New Delhi.
- Drawing and Disbursing Officer, DST, Cash Section. (two copies)
- 3. Dr. Isha Malhotra
 Associate Professor,
 Department of Electronics and Communication Engineering,
 Dronacharya College of Engineering,
 Khentawas, Gurugram, Haryana-123506
- Principal,
 Dronacharya College of Engineering,
 Khentawas, Gurugram, Haryana-123506
- 5. The Controller of Accounts, DST
- 6. Head(TDT), DST
- 7. Sanction folder (TDT).
- 8. File copy.

(Dr. Akhileen Mishra)
Scientist-E
Principal
Pr

CO/B/FP/G06/2019 (C) Government of India Ministry of Science & Technology Department of Science & Technology (NCSTC Division)

Technology Bhavan, New Delhi-110016 Dated: 31.08.2020

ORDER

Subject: Implementation of Science & Technology for understanding and fabrication of Low Cost Energy Efficient Household needs by Dronacharya College of Engineering, Gurgaon.

Sanction of the President is hereby accorded to the approval of the abovementioned project at a total cost of Rs. 24,24,900/- (Rupees twenty four lakhs twenty four thousand nine hundred only) to Dronacharya College of Engineering, Gurgaon. The detailed breakup of the grant are given below:

S. No	Hends	Grand total for 5 tracks (500 students) Recommended Rs	
A	Non Recurring (capital items)		
	Laptop -2 Printer-1	99,900/-	
В	Recurring (General)		
	Honorarium for speakers	1,25,000/-	
	Technical kits (LED's manufacturing kit, Solar Panèls kit, RO kit), T-shirts, Caps etc. @ Rs.2500/-	12,50,000/-	
1.46	Transportation	1,50,000/-	
	Industrial visit	2,00,000/-	111-12
	Food	5,00,000/-	
	Activities	50,000/-	
	Contingencies	50,000/-	4
	Total of Recurring Grant	Rs.23,25,000/-	Principal

- The sanction of the President is also accorded to the release of Rs. 99,900/- (Rupees ninety nine thousand nine hundred only) to Dronacharya College of Engineering, Gurgaon being the first installment grant under the Capital Component for implementation of the above mentioned project.
- The sanction is subject to the condition that the grantee of ganisation 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.
- The grantee organization will have to enter and upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final installment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.
- 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.

The grant-in-aid being released is subject to the condition that:

a transparent procurement procedure in line with the Provision of General Financial Rules 2017 will be followed by the Institute/organization under the appropriate rules of grantee organization while procuring capital assets sanctioned for the above mention project and a certificate to this effect will be submitted by the Grantee organization immediately on receipt of the grant:

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 provision of GFR 20176. Subsequent release of grants under the project shall be considered only on receipt of the said documents.

- DST reserve sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants Jexcept 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. .
- honorarium /remuneration /fellowship / In case the scheme provides for payment of scholarship to the PL a para may suitably be incorporated in the DSO to the effect that PL 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 organization shall be open to inspection by the sanctioning authority and audit (both by CAG of India and Internal Audit by the Principal Accounts Officer of the DST), whenever the organization is called upon to do so, as laid down under rule 236 (1) of General Financial Rules 2017.
- Due acknowledgement of technical support/ financial assistance resulting from this project grant should mandatorily by 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.

Failure to comply with the terms and conditions of the Bond will entail held refund with interest in terms of Rule 231(2)of GFR 2018.

Principal Drenacharya Cellege of Engs. Farrukh Negar - 123596

67/2020/NCSTC involved is dubitable to Demand No.87, Department of Science & Jechnology for the year 2020-21:

Other Scientific Research (Major Head)
Others (Sub-Major Head)
Color Assistance to other Scientific Bodies (Minor Head)
Innovation, Technology Development and Deployment
Grants-in-aids Capital Expenditure for the year 2020-21 (Plan)
(Previous:NCSTC-3425.60.200.08.05.35)

The amount of Rs. 99,900/- (Rupees ninety nine thousand nine hundred only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to Dronacharya College of Engineering, Gurgaon. The bank details for electronic transfer of funds through RTGS are given below:-

1	Account Holder Name/Designation	Dronacharya College of Engineering,
2	Name of the Bank	Syndicate bank, Vill & PO wazirpur, Distt Gurgaon (Haryana)
3	Bank Account No.	82272200044180
4	IFSC Code	SYMB0008227

- As per rule 234 of GFR 2018, the sanction has been entered at S.No. in the register of grants maintained in the Division for the scheme NCSTC.
- 15 This issue with the concurrence of IFD vide their Concurrence Dy No. 1719 dated 31.08.2020.
- The agency informed that they have registered on NGO Darpan Portal and sent Unique Identification Number which is HR/2017/0119030.
- 17. 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.
- 18. GI should also follow Rule 230(17) of GFR-2017 concern reservation of SC/ST/OBC, if applicable.
- 19. The Grantee Institution shall ensure that goods(consumables/equipement) available in GeM portal are to be procured mandatorily online through GeM only.

(Sujit Banerjee) Scientist'F'

To,
The Pay & Accounts Officer,
Department of Science & Technology
New Delhi

Principal
Drenacharya Cellege of Engs
Farrukh Nagar * 123586

57/2020/NCSTC

Copy for information and necessary action to:

1 'Cash Section (three copies)

2 IFD/Budget & Accounts Section.

- 3 The Principal Director of Audit (Science Department), III Floor, AGCR Building, LP, Estate, New Delhi-110002.
- 4 Scientist 'G' (Head, NCSTC)/Sanction Folder/Data Entry Folder.
- 5. The Principal, Dronacharya College of Engineering, Khentawas, Gurgaon

(Sujit Banerjee) Scientist'F'

Principal Prenacharya Cellege of Engg. Farrukh Nagar - 123586

DST/SSTP/Haryana/493 Government of India Ministry of Science and Technology Department of Science and Technology

> Technology Bhavan New Mehrauli Road New Delhi- 110 016 Dated: 20.03.2017

ORDER

Subject: Financial support for the project entitled "Development of the biogas digester for kitchen waste" by Dr. Nidhi Gupta, Assistant Professor, Dept. of Applied Sciences & Humanities, Dronacharya College of Engineering, Khentawas, Farrukh Nagar, Gurgaon- 122506, Haryana - Release of the first instalment regarding.

Sanction of the President is hereby conveyed for the implementation of the above project during F.Y 2016-17 at a total cost of Rs. 24,65,892/- (Rupees Twenty-Four Lakh Sixty-Five Thousand Eight Hundred Ninety-Two Only) include Rs. 9,40,000/- (Rupees Nine Lakh Forty Thousand Only) for recurring grant and Rs. 6,25,892/- (Rupees Six Lakh Twenty-Five Thousand Eight Hundred Ninety-Two Only) for non-recurring grant to the Principal, Dronacharya College of Engineering, Khentawas, Farrukh Nagar, Gurgaon- 122506, Haryana. The duration of the project is 24 Months.

Budget Outlay

SI. No.	Items	1st year	2nd year	Grand total		
	Recurring expenses					
1	Salaries	5,40,000	5,40,000	10,80,000		
2	Consumables	1,00,000	80,000	1,80,000		
4	Contingencies	50,000	50,000	1,00,000		
5	Travel	. 1,00,000	80,000	1,80,000		
6	Other costs*	50,000	50,000	1,00,000		
7	Overhead expenses	1,00,000	1,00,000	2,00,000		
	Sub Total (1)	9,40,000	9,00,000	18,40,000		
	Non recurring expenses					
8	Permanent Equipment	6,25,892	0	6,25,892		
	Grand Total	15,65,892	9,00,000	24,65,892		

a) One JRF @25,000/- PM fixed + 20% HRA for 24 months (Candidates should be with Pg Degree in Basic Science with NET qualification or graduate degree in Professional course with NET qualification or post graduate degree in professional course) otherwise salary will be fixed on @ Rs. 16,000/- PM fixed + 20% HRA for 24 months.

b) One Field worker/Helper @15,000/- consolidated payment PM fixed for 2 months

**Other cost includes the Costs for hardware set up change...

Principal Dronacharye Ceilege Farrukh Nagar - 123586

Contd...2

- The sanction of the grant is subject to the conditions detailed in Annexure -1. Further the project would be monitored by a monitoring Committee comprising of experts and field visits by officers from Department of Science and Technology, Govt. of India.
- 3. It is also certified that this is the first grant towards the project and as such of GFR 212 (1) relating to UCs is not applicable.
- 4. As per Rule 211 (1) of GFRs, the account of grantee Institution shall by open to inspection by the sanctioning authority/ audit whenever the institute is called upon to do so.

 5_{\odot} The expenditure involved is debitable to:

3425 Other Scientific Research (Major Head)				
60 Other (sub-major Head)				
60.200 Assistance to other Scientific Bodies (Minor Head)				
35	State Science & Technology Programme	TiC.		
35.00.31	Grant -in-aid general for the year 2016-17 (Plan Expenditure)			

6. The amount of **Rs. 9,40,000/-** (Rupees Nine Lakh Forty Thousand Only) for recurring grant will be drawn by the Drawing and Disbursing Officer, Department of Science and Technology and disbursed to the **Dronacharya College of Engineering, Khentawas, Farrukh Nagar, Gurgaon- 122506, Haryana,** by means of electronic transfer as per the details given below:

Name of the agency	Dronacharya College of Engineering
Account no.	82272200044180
Bank name	Syndicate Bank
Branch	Wazipur, Gurgaon
IFSC code	SYBN0008227
MICR code	110025149

- The institute will maintain separate audited accounts for the project. If it is found expedient to keep a part or whole of the grant in a bank account earning interest, the interest earned should be reported to DST. The interest thus earned will be treated as a credit to the institute to be adjusted towards further instalment of the grant.
- 8. Items of equipment sanctioned under the project should be procured as per provisions contained in General Financial Rules 2005 as per DGS&D rate contract, wherever applicable or by dual bid system, technical as well as financial.
- 9_{\odot} litems of equipment procured, unless these are declared unserviceable and are condemned in accordance with procedures prescribed in GFRs 2005, will not be disposed of without the prior approval of DST.
- The sanction has been issued under the powers delegated to the Ministries and with the concurrence of integrated Finance Division of Department of Science and Technology vide their Diary No. C/6113/IFD/2016-17 dated 08.03.2017. The sanction has been entered at Sl. No 114 of grant in aid register 2016-17 as per the CFR'39.
- 11. Certified that all the UCs relevant to this organization have been recincing and organization have any pending under State Science & Technology (SSTP) Programma National Action (SSTP) Programma National Action (SSTP) Programma National Action (SSTP) Programma National National Action (SSTP) Programma National Nati

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12. The financial support provided by DST should be duly acknowledged at all the forums and publications and proceedings whenever this work is presented. The principal investigator is also requested to place a sticker in the equipment purchased through the grants provided for the project by DST scheme., title of the project, sanction number and equipment purchased/commissioned date, cost of the equipment and information of AMC if any.

13. The project implementing agency have registered in the DARPAN portal of NITI AYOG with an ID HR/2017/0119030

(Er. Ravinder Gaur) Scientist - D

To
The Pay and Accounts Officer
Department of Science and Technology
New Delhi- 110 016
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 Principal, Dronacharya College of Engineering, Khentawas, Farrukh Nagar, Gurgaon- 122506, Haryana
- 6. Dr. Nidhi Gupta, Assistant Professor, Dept. of Applied Sciences & Humanities, Dronacharya College of Engineering, Khentawas, Farrukh Nagar, Gurgaon-122506, Haryana (with a request to intimate the undersigned on receipt of the funds in the bank account)
- 7. Office Copy
- 8. Sanction Folder
- 9. Head (TDT)

(Er. Ravinder Gaur) Scientist - D

Principal
Dronacharya Cellege of Engg.
Farrukh Nagar • 123606

DST/ICPS/CPS-Individual/2018/131(G)

Government of India Ministry of Science & Technology Department of Science & Technology

Technology Bhavan New Mehrauli Road New Delhi- 110 016 Dated: 20.12.2018

ORDER

Subject: Financial assistance for the project entitled "An Iot Enabled Connected Navigation System For Public Transport Services" submitted by Dr. Chandra Shekhar Singh, Associate Professor, Department of Electronics & Communication Engineering, Dronacharya College of Engineering, Khentawas, Farrukh Nagar-122506, Gurgaon, Haryana.

Sanction of the President is hereby accorded to the approval of the above mentioned project at a total cost of ₹. 11,06,079/- (Rupees Eleven Lakh Six Thousand Seventy Nine only) for a duration of one year (12 months). The detailed breakup of the DST grant for General as well as Capital Components are given below:-

General Component: ₹.6,00,553/-Capital Component: ₹.5,05,526/-

2. The sanction of the President is also accorded to the release of Rs. 3,94,474/-(Rupees Three Lakh Ninety Four Thousand Four Hundred Seventy Four only) under the recurring budget being the first installment of grant under "General Component" for implementation of the above mentioned project. The item of expenditure for which the total allocation of ₹. 1,06,079/- has been approved for a period of 12 months are given below:

Non-recurring (Capital Items)

PER CONTRACTOR OF THE	1 * Year - Total
The state of the s	HEAD
1. EQUIPMENT 2 PCs, MAT	LAB Software, Data Base & Data Logger ₹. 5,05,526/
A STATE OF THE STA	
TOTAL	₹.5,05,526/- ₹.5,05,526/-

Recurring Items (General-DST component)

SI.No. Item	1st Year	TOTAL
Project Staff		\$15 may 2
1 JRF-01 @ Rs. 25.000/= ± 20% HRA	360000	360000
2 Consumables	40000	40000
3 Travel	50000	50000
4 Contingency	50000	50000
Total	500000	500000
5 Overheads 10%	100553	100553
Grand Total	600553	600553

3. 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 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/acctued 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 fraction.

Ashavare

- 4. The grantee organization will have to enter and upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final installment will be released only after confirmation of the acceptance of the UC by the division and entry of previous Utilization Certificate in the PFMS.
- 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.
- 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/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:

(b) 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.

- 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. The interest earned/accrued should be reported to DST (financial year wise) while submitting the Statement of Expenditure/Utilization Certificate.
- 8. "The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing 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."
- 9. As per the GFR 2017 Rule 230 (17), while sanctioning Grants-in-Aid to Institutions or Organizations, the Grant sanctioning authority should keep in view the progress made by such Institutions or Organizations in employing Scheduled Castes and Scheduled Tribes or OBC Candidates in their services. The Grantee Institute should submit a certificate to this effect to this Department as, "(Name of the Institutions) 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".
- 10. 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 GRF 2017), shall not be disposed of without obtaining the prior approval of DST.
- 11. In case the scheme provides for payment of honorarium/remuneration/fellowships/scholarship to the Pl, a para may suitably be incorporated in the DST to the effect that "Pl is not drawing any emoluments/salary/fellowship from any other project either supported by DST or by any other funding agency.
- 12. The account of the grantee organization shall be open to inspection water thorough 2356 ty and audit 9both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), and ever the organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.

- 13. 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 completion of the project.
- 14. 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.
- 15. The overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and benefits to the staff employed in the project etc.
- 16. The expenditure involved is debitable to Demand No. 84, Department of Science & Technology for the year 2018-19:

3425 Other Scientific Research (Major Head)

60 Others

60.200 Assistance to Other Scientific Bodies (Minor Head)

69 Research & Development (S&T).

69.00.31 Grants-in-Aid General for the year 2018-19 (Plan)

(Previous:3425.60.200.63.01.31-Super Computing Facility & Capacity Building)

17. The amount of Rs. 3,94,474/-(Rupees Three Lakh Ninety Four Thousand Four Hundred Seventy Four only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to the Principal, Dronacharya College of Engineering, Khentawas, Farrukh Nagar, Gurgaon-122 506 Haryana. The bank details for electronic transfer of funds through RTGS are given below:-

1. Name of the Account Holder: Principal, Dronacharya College of Engineering

2. Name of Bank : Syndicate Bank
3. Bank Account Number : 82272200044180
4. IFSC Code : SYBN0008227

5. MICR Code : 110025149

NGO Darpan Unique ID: HR/2017/0119030

- 18. As per Rule 234 of GFR 2017, this sanction has been entered at Sl.No.55 in the register of grants maintained in the Division for the scheme (Innovation, Technology Development and Deployment).
- 19. This issues with the concurrence of IFD vide their Concurrence Dy. No. C/4119/IFD/2018-19 dated 19.12.2018.
- 20. It is certified that all the Utilization Certificate in regard of all schemes/programmes/projects, present and previous pertaining to the institute have been received and no UC is pending against the organization as per the details in the PFMS also.

Dr. Rajeev Sharma, Scientist-E

Principal

Tele: 1590310

The Pay & Accounts Officer Department of Science & Technology New Delhi -110 016.

F. No.: DST/SSTP/2018/149 (G) Government of India Ministry of Science and Technology Department of Science and Technology

Technology Bhavan New Mehrauli Road New Delhi- 110 016 Dated the 20.06.2019

Subject: Financial support for the Project entitled Design and development of pyrolyser to process various agricultural biomass and to demonstrate its technical feasibility" by Dr. V.Velmurugan, Professor, Francis Xavier Engineering College, No. 103 G2 By Pass Road, Vannarpettal, Vannarpettal, Tirunelveli - 627003 (FXEC) and Dr. Yogita Shukla, Professor, Dronacharya College of Engineering. Gurgaon, Farrukh Nagar - 122506, Haryana (DCE)- Release of the first instalment regarding

Sanction of the President is hereby conveyed for the implementation of the above project during F.Y 2019-20 at a total cost of Rs. 97,55,970/- [Rupees Ninety-Seven Lakh Fifty-Five Thousand Nine Hundred Seventy Only) with bifurcations as Rs. 53,24,410/- (Rupees Fifty-Three Lakh Twenty-Four Thousand Four Hundred Ten only) to the FXEC, Tiruniveli and Rs. 44,31,560/- (Rupees Forty-Four Lakh Thirty-One Thousand Five Hundred Sixty Only) to DCE, Gurugram. The president is also conveyed for the initial release of Rs. 12,50,760/- (Rupees Twelve Lakh Fifty Thousand Seven Hundred Sixty Only) under Recurring Grant to the Member Secretary, Tamilnadu State Council for Science and Technology (Established by Govt. of Tamilnaduj, DOTE Campus, Chennai - 600 025 for onward disbursal to the to the Principal FXEC, Tirunivell & the initial release of Rs. 12,80,520/- (Rupees Twelve Lakh Eighty Thousand Five Hundred Twenty Only) under Recurring Grant to the principal, DCE, Gurugram. The duration of the project is 36 Months. The detailed breakup of the DST contribution is given below with the following bifurcations:

- General Component: Rs. 87,73,840/- (Rupees Eighty-Seven Lakh Seventy-Three Thousand Eight
- Capital Component: Rs.9,82,130/- (Rupees Nine Lakh Eighty-Two Thousand One Hundred Thirty

Budget Outlay

SI. No.	Items	ıs	t Year		l Year			1		Ta .
100	-	FXEC	DCE	FXEC	The second second	3re	d Year	100	otal	Grand
	Recurring expenses			· ALL	DCE	FXEC	DCE	FXEC	DCE	Total
1	Salaries	665760	COCCOO			396	A Studie	Long to the		
3	Consumables	150000				665760	695520	1997280	2086560	40000
	Travel Contingencies	50000		50000	200000	40000	40000	390000	3	
4	Other Costs	250000	35000	35000	35000	35000	35000	150000	150000	30000
5	Overhead	230000	250000	100000	100000	1000000	1000000	105000 1350000	105000	21000
-	Sub Total	100000	100000	100000	100000			2330000	1350000	270000
	Non Recurring exp	1250760	1280520	1150760	1180520	150000	150000	35,0000	350000	700000
-1	equipment	982130				2340/00	1970520	4342260	4431560	8773840
	Grand Total	2232890	1280520	0	C ;	0	a	982130		
ry:			2200320	1150760	1180520	1940760	Name and Address of the Owner, where the Owner, which is	A STATE OF THE PARTY OF THE PARTY OF	4431550	987130 97 55970

Full time:

One JRF @ FXEC, Tirunelveli @ Rs. 31,000/- PM + 8% HRA for 36 months one JRF @ DCE, Gurugram @ Rs. 31,000/- PM + 16% HRA for 36 months (Candidate should be with PG Degree in Basic Science or Graduate/ Post Graduate Degree in professional courses selected through a process describe degree. anyone of the following: a Scholars who are selected through National appropriate form of English including lectureship (Assistant Professorship) and GATE, b. The selection of the selection of the selection of the following: a Scholars who are selected through National Professorship and GATE, b. The selection of the selection o examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISC. IISER etc.

Cont...2

- II. One Project Assistant/ Field Assistant at FXEC, Thrunelveli and One Project Assistant/ Field Assistant at DCE, Gurugram @ Rs. 22,000/- (consolidated) (Candidate should have graduation in Engineering/ Medicine/ Pharma or Graduation in Science with minimum one year experience).
- 2. The sanction of the president is also conveyed for the Initial release of Rs. 25,31,280 /- (Rupees Twenty-Five Lakh Thirty-One Thousand Two Hundred Eighty Only) under 'General Component' with bifurcations as Rs 12,50,760/- (Rupees Twelve Lakh Fifty Thousand Seven Hundred Sixty Only) to Member Secretary, Tamilnadu State Council for Science and Technology (Established by Govt. of Tamilnadu), DOTE Campus, Chennai 600 825 for onward disbursal to the to the Principal FXEC, TirunIvell & Rs. 12,80,520/- (Rupees Twelve Lakh Eighty Thousand Five Hundred Twenty Only) to the Principal, DCE, Gurugram.
- 3. 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 proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date of 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 organization will have to enter and upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final installment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PPMS.
- If the grant has been released under the 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.

The grant -in-aid being released is subject to the condition that:

(a) A transparent procurement procedure in line with the Provision 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

(b) 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.

- 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.
- 9. In case the scheme provides for payment of honorarium/remuneration/fellowship/scholarship to the Principal investigator, a para may be 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".
- 10. The account of the grantee organization shall be open to inspection by the sanction is authority and audit (both by C&AG of India and Internal Audit by the Principal Accounts Office of the 15 1, when the organization is called upon to do so, as laid down under Rule 236 (1) of General Financial Rules 2017.

Cont...

- Due acknowledgment 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
- Failure to comply with the terms and conditions of the Bond will entail full refund with interest in 12. terms of Rule 231 (2) of GFR 2017.

13. The expenditure involved is debitableto:-

3425 60	4. Department of Science & Technology Other Scientific Research (Major Head)
60.200	1 Other 1800-major Head)
68	Assistance to other Scientific Bodies (Minor Head)
8.00.31	- Welliutory institutional and tr
revious budget lead	Grant-in-aid general for the year 2019-20 (Plan Expenditure) 3425.60,200.27.00.31 (State Science & Technology Programme Grant -in-aid general)

The amount of Rs. 25,31,280 /- (Rupees Twenty-Pive Lakh Thirty-One Thousand Two Hundred Eighty Only) under 'General Component' will be drawn by the Drawing and Disbursing Officer, DSTwith

(A): Rs 12,50,760/- (Rupees Twelve Lakh Fifty Thousand Seven Hundred Sixty Only) to Member Secretary, Tamilnadu State Council for Science and Technology (Established by Govt. of Tamilnadu), DOTE Campus, Chennai - 600 025 for onward disbursal to the to the Principal FXEC, TirunIveli The bank details for electronic transfer of funds through RTGS are given below Name of the Agency

Tamil Nadu State Council for Science and Technology Account No. 479135148 Bank Name Indian Bank IFSC Code IDIB000D050 MICR Code 600019119

(B): Rs. 12,80,520/- (Rupees Twelve Lakh Eighty Thousand Five Hundred Twenty Only) to the Principal, DCE, Farrukh Nagar, Gurugram - 122506, Haryana. The bank details for electronic transfer of funds through RTGS are given below:

Name of flie agency	Dronacharya College of Engineering
Account no.	02272200044180 Engineering
Bank name	Syndicate Bank
Branch	Wazipur, Gurguon
IFSC code	SYNB0008227

- As per the Rule 234 of GFR 2017, this sanction has been entered at S. No 22 in the register of grants 15. maintained in the Division for the scheme State S&T programme.
- 16. This issues with the concurrence of IFD vide their Concurrence Diary No.782 dated 30.05.2019 17.
- DARPAN Portal ID for FXEC, Tiruniveli is TN/2017/0157991 and for DCE, Gurugram is HR/2017/0119030.
- PT is requested to procure consumable and permanent equipment with price implication in * accordance with provision contained in GFR - 2017 as far as possible.

The grantee institution should also follow Rule 230(17) of GVR, 2017 concerning reservation of SC/ST/OBC, if applicable

Principal Drenacharya Cellege of Eng Farrukh Nagar - 1235

(Er. Ravinder Gaur) Scientist - D 011-26590373 Department of Science and Technology
New Delhi- 110 016 New Delhi- 110 016

Copy for information and necessary action to:

- Cash Section (3 copies) for preparing the bill and remitting the amount to the above grantee.
- Accounts Section, DST, New Delhi.
- IFD, Department of Science & Technology, New Delhi.
- Director of Audit (CW& M-II), AGCR Building, IP Estate, New Delhi.
- Dr. R. Srinivasan, Member Secretary, Tamilnadu State Council for Science and Technology (Established by Govt. of Tamilnadu), DOTE Campus, Chennai - 600 025
- 6. Principal, Francis Xavier Engineering College, No. 103 G2 By Pass Road, Vannarpettal, Vannarpettal, Tirunelveli - 627003.
- 7. The Principal, Dronacharya College of Engineering, Gurgaon, Farrukh Nagar 122506, Haryana.
- 8. Dr. V. Velmurugan, Professor, Francis Xavier Engineering College, No. 103 G2 By Pass Road, Vannarpettai, Vannarpettal, Tirunelvell - 627003. (with a request to intimate the undersigned on receipt of the funds in the bank account)
- 9. Dr. Vogita Shukla, Professor, Dronacharya College of Engineering, Gurgaon, Farrukh Nagar 122506, Haryana, (with a request to intimate the undersigned on receipt of the funds in the bank account)

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- 10. Office Copy
- 11. Sanction Folder
- 12. Head (TDT) CONTROL OF THE CONTRO

(Er. Ravinder Gaur)
Scientist -D
011-26590373

Principal Dronacherya Cellege of Engg. Farrukh Nagar • 123506

GOVERNMENT OF INDIA MINISTRY OF SCIENCE & TECHNOLOGY DEPARTMENT OF SCIENCE & TECHNOLOGY R & D (Infrastructure) DIVISION

Technology Bhawan, New Mehrauli Road, New Delhi -110016

29th August, 2018

ORDER

Subject: Financial assistance (1st installment) to the Dronacharya College of Engineering, Kentawas, Farrukh Nagar, Gurgaon-122506, (Haryana) under FIST Program.

Sanction of the President is hereby accorded to the approval of the aforesaid project at/a total cost of Rs. 30,00,000/(Rupees Thirty lakh only) for 5 years The detailed breakup of the grant for General as well as Capital Components are

To strengthen the research facilities in the College on 50:50 Mode (Being a Private College) Capital Assets:Rs.28.0 L

E-Rs. 28.0 L [Research Facility-Rs. 28.0 L for 05 items (as per quotation submitted to DST).] General Components: Rs.2.0L

M- Rs.2.0 L

Total: Rs. 30.00 Lakh [DST's contribution Rs.15.0 lakh & College's Share-Rs.15.0 lakh]

The total budget recommended for 5 years has been phased as below: (Rs. In lakh)

Budget Heads	1 st year	2 nd year	ard	ato .	5 th	
Equipment	28.0	z year	3" year	4 year	5 year	Total
Maintenance	20.0		7/2			28.0
		0,5	0.5	0.5	0.5	2.0
Total	28,0	0.5	0.5	0.5	0.5	30.0
	GATE THE PROPERTY OF THE PARTY	The Cast Cast Cast Cast Cast Cast Cast Cast	4,0	U.U	0.0	30.0

- The sanction of the President is also accorded to the release of Rs. 14,00,000/- (Rupees Fourteen lakh only) to the Principal, Dronacharya College of Engineering, Kentawas, Farrukh Nagar, Gurgaon-122506, (Haryana) under FIST Program as a 1st installment of the grant in 2018–2019 under "creation of capital assets" head for the maximum cost of the aforesaid Equipment including (9.4%) Custom Dufy & other duties under the "Equipment". The break-up of the 1st installment grant released now would be Equipment": Rs.14.0 lakh for procurement of the equipments mentioned above [Equipments of Foreign Origin to be acquired on FE Terms only and should not include charges for any comprehensive Maintenance and training personnel from the vendors during procurement process].
- 4. The Department/Institute will appropriately limit the expenditure within the sanctioned amount in case of any expected excess expenditure. The Department is requested to utilize the released funds in first one year from the date of sanction order.
- 5. This sanction is subject to the condition that the grantee organisation will furnish to the Department of Science & Total analogy, 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.
- 6. The grantee organisation will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division with UC id genrated in PFMS Portal. 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.
- 7. If the grant has been released under Capital head/General through separate sanction order(s) under the same project for purchase of equipment, separate SE/UC has to be furnished for the released Capital head/General grant.
- 8. There is no pending SE/UC on this Project as per details in the PFMS also. This is the first release of this project under FIST Program, which has been initiated, in this financial year so no previous UC is attached with this sanction order.

Principal Contd. 2/ Drenucharya Cellege of Engg. Farrukh Nagar - 123566

- 9 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 University/Institute 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 University/Institute immediately on receipt of the grant, and
- (b). while submitting Utilization Certificate/Statement of Expenditure, the University/Institute has to ensure submission of supporting documentary evidences with regard to the 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.
- c) Grantee Institute may furnish copy of invoice in respect of equipments worth Rs. 5.0 L and above along with customs clearance certification (in case of imported equipments) after procurement of the equipments.
- d) Servers, Desktops, Workstations, Printers etc. may be procured through GeM (Government E-Market) platform.
- e) Grantee Institute will furnish copy of bills showing expenditure incurred on maintenance of the existing equipments/NW items and the new Equipments/NW items after warranty period of the new equipments/NW items are over.
- The grantee organisation will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. The interest earned / accrued should be reported to DST (financial year wise) while submitting the Statement of Expenditure/Utilization Certificate. The interest thus earned will be treated as a credit to the grantee organisation, which will be adjusted towards future release of grant.
- 11. 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.
- 12. 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.
- 13. 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.
- 14. Failure to comply with the terms and conditions of the scheme will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.
- 15. The expenditure involved is to be debited to

Demand No. -84 Department of Science & Technology;

"3425" -Other Scientific Research (Major Head);

60-Others (Sub-Major Head);

60.200-Assistance to other Scientific Bodies (Minor Head);

68- Science and Technology Institutional and Human Capacity Building

68.00.35-Grants for creation of capital assets for the year 2018-2019 (Voted)

[Previous: R&D Support: 3425.60.200.25.01.35]

The above release is made under 'R&D' Scheme.

- 1. The amount of Rs. 14,00,000/- (Rupees Fourteen lakh only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to the the Principal, Dronacharya College of Engineering, Kentawas, Farrukh Nagar, Gurgaon-122506, (Haryana). The bank details for electronic transfer of funds through RTGS are given below:-
 - 1. Name of the Account Holder: Principal, Dronacharya College of Engineering, Gurgaon
 - 2. Name of the Bank: Syndicate Bank
 - 3. Bank Account Number: 82273070000542
 - 4. IFSC Code: SYNB0008227
 - 5. MICR Code: 110025149

Principal
Drenacherya Cellege of EnggFarrukh Nagar - 123566

Contd..3/...

- 17. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 100 in the register of grants maintained in the Division for the scheme (R&D Support).
- 18. This issues with the concurrence of IFD Vide their Concurrence Dy.No. 1186 dated the 03.07.2018.

(A Bhattacharyya)

Email: a.bhattacharyya@nic.in

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

Copy forwarded for information and necessary action to:

- 1. Cash Section (with two spare copies).
- Principal,
 Dronacharya College of Engineering,
 Kentawas, Farrukh Nagar,
 Gurgaon-122506,
 (Haryana)
- 3. Office of the Director & Audit, Scientific Department, AGCR Bldg., 3rd Floor, IP Estate, New Delhi -110002.
- 4. Office of Account General, Haryana, Punjab.
- FIST-Secretariat.
- 6. CoA / IFD, DST, New Delhi.
- 7. Head, R & D (Infrastructure), DST New Delhi.
- 8. Sanction Folder.

(A.Bhattacharyya) Scientist `D'

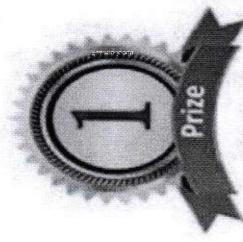
Email: a.bhattacharyya@nic.in

ps

Principal
Drenacharya Cellege of EdggFarrukh Nagar - 123566

BROWNSHARYA.

College of Engineering



Project

Sugmented Foulist Smart Glasses"

First Gupta and Srishti secured

FIRST POSITION or received cash

reward of Lakh.

In FAER-McAfee Scholar Programme

held at MSRIT, Bangalor

2.13 / 8:11

info@dronacharya.info

From:

Faridabad Industries Association < fiafbd@gmail.com>

Sent:

Monday, May 06, 2019 1:26 PM

To:

abhiruchi FET; B.S. Anangpuria Institute of Technology & Management; Dronacharya; Lingayas TPO;

Santosh Mourya - FET; pvc@mriu.edu.in; Neha.Bansal@faculty.anangpuria.com; MRIU Dr Soni crc@asu.apeejay.edu; placements@acem.edu.in; Al Falah; Aravali Eng. college; Ashish Singh;

Cc: crc@asu.apeejay.edu; placements@acem.edu.in; Al Echelon Engg, Institute Mr. Ashish Singh; SRCEM

Subject:

Results: Annual Best Engineering Project Scheme - 2019

Attachments:

Results.xlsx

Ref.No. FIA/Email/2019/ 280

6th May 2019

Dear Sir,

The award ceremony for the 15th Annual Best Engineering Project Scheme was held in our Association Office on Saturday 4th May 2019. Dr. S.K. Goel, Past President FIA and Dr. M.K. Soni, Pro. Vice Chancellor, Manav Rachna International Institute of Research and Studies distributed the awards. All participants were awarded Certificate of Merit/Participation while the students whose projects were adjudged best in each stream were also awarded Plaques.

The results, streamwise are enclosed.

This is for your information and record.

Regards

Samrat Kapoor Chairman YE Panel 2.0

x

Faridabad Industries Association FIA House, Bata Chowk, NIT Faridabad-121001

×

0129-2232136, 2235176

Principal
Dronacharye College of Engg
Farrukh Nagar - 123596

FARIDABAD INDUSTRIES ASSOCIATION Young Enterprenurs Panel 2.0

15th AWARD CEREMONY-Best Engineering Project - 2019

	Mechanical Stream				
		Certificate of Partic	<u>cipation</u>		
S. No.	Project Name	Students Name	College Name		
		Mohit Varma			
1		Nikhil Gautam	Manav Rachna International Institute of		
-	of LPG Oven	Saurabh Sharma	Research and Studies		
		Sukhdeep Singh			
		Himanshu Gupta			
2	Remote Controlled Stair	Akash Thakur	Dronacharya College of Engineering		
_	Climbing Rover	Navdeep Rajput			
3	Air purifier	Deepak Tehlan	Dronacharya College of Engineering		
	7th parmer	Karandeep Singh			
		<u>Certificate of M</u>	<u>erit</u>		
3 rd F	Position				
	External Handbrake		Manav Rachna International Institute of		
4	with Mechanical Park	Ritesh Kumar Nagar	Research and Studies		
	Assist		Research and Seading		
2 nd	<u>Position</u>				
		Paul Umma Reddy			
		Prudvi Raj			
		Bibin Louis	Lineaus/a Vidyanaath		
5	Turbo Purifier	Venkatesh	Lingaya's Vidyapeeth		
		Sudheer Vijay Varma			
		Chopparapu Kalyan			
1 st F	Position	a ==			
	Design and Fabrication	Amit Jangir	B.S. Anangpuria Institute of Technology		
6	of 3D Printer with 3D Scanner	Mayank Garg	and Management		

		lectrical / Electronic Certificate of Partic	
T	Environmental	Tumul Srivastava	Principal
1	Surveillance Quard	Chetan Makhija	Drenachary College ettening

		+ V 5:	î
	Copter	Gaurav Kumar Singh	
		B. Uma Mahesh	
		G. Kiran Sai	Linguis (a Midus proath
2		P. Nagendra	Lingaya's Vidyapeeth
		K. Pujith Reddy	1
		R. Fujitii Reday	
		Certificate of M	l <u>erit</u>
rd P	osition		
		Dhruv Sharma	Manay Rachna International Institute o
3	LOTO	Dev Dutt	Research and Studies
_		Ms. Shubhi Saxena	Research and Studies
nd F	Position		
	Virtual Exposure	Ishlok Vashistha	Manav Rachna International Institute o
4	Therapy	Shikhar Gupta	Research and Studies
	115,000		
st P	osition		
		Shashi Kumar	
5		Mohit Yadav	Dronacharya College of Engineering
		Vikas Upadhaya	
	Aiert System for Road	1-1-	
	Side Accidents Using Optimised Microcontroller and GPS Architecture	Mayur Jain	
_		Deepak Narang	B.S. Anangpuria Institute of Technolog
6		Milan Pahuja	and Management
		Ms. Rajni Rani Singh	
	Computer Sc	ience / Informatio	n Technology Stream
	Marry	Certificate of Partic	cipation
	Waste Management	P. Manideep	A A Color of the
1	Using Artificial	A. Harish Kumar	Lingaya's Vidyapeeth
	Intelligence	Samar Singh	
		E. Srînu Babu	
	Implementation of Self	Ms. M. Shruthi	1. Calcaracth
2	Drive Purifier to reduce	J. Rama Krishna	Lingaya's Vidyapeeth
	Pollution	N. Sunil	
		A. Chandu Mani Kumar	
		1-tin Cheuma	
	Data Carrella Univers	Jatin Sharma	→
3	Data Security Using	Parveen Saini	Dronacharya College of Engineering
	Cloud Split	Deepak Beniwal	
		Garvit	
	Helping Hand for	Lakshay Gupta	Principal DECORACHAS COLLEGE OF Engineering
	MAINING MANG TOP	H AKSDAY GUULA	Dronacharva Gollege of Engineering
4	Alzheimer Patient	Udit Narayan Tripathy	Farrukh Nagar - 123596

		Certificate of M	erit
3rd P	osition		
		Abhay Narayan Singh	Manav Rachna International Institute of
5	World's Cheapest Car	Meetesh K. Mehta	Research and Studies
,	Simulator	Ms. Jagriti Sharma	1
		Sarthak Agrawal	
6	IoT Based Health Monitoring System using Arduino	Hrishikesh Jangir Sparsh Bajaj Ms. Tanu Choudhary	Manav Rachna International Institute o Research and Studies
a st r			
1 1	Position		a still to of Technolog
7	Heart Disease Prediction System using Machine Learning Algorithms	Ishpreet Singh	B.S. Anangpuria Institute of Technolog and Management

Principal

Prenacharya Cellege of Engs

Farrukh Nagar - 123596

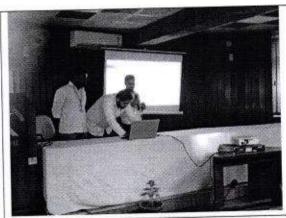
First Prize in FIA Project Competition 4th May 2019

Faridabad Industrial Association organized the award ceremony of FIA Project Competition on 4th May 2019. Students from ECS Department, Dronacharya College of Engineering, Gurugram obtained the first prize in the "Computer Science/ IT Stream" domain.

FIA organized a project competition, "Faridabad Industrial Association Project Competition" with the aim to showcase the hidden talent among the budding technocrats on 27th April 2019 at NIT Faridabad. Students from CSE, ECS, IT, ME Department, along with Mr. Amar Saraswat, Assistant Professor, IT Department Dronacharya College of Engineering, Gurugram participated in the competition.

The competition comprised of four phases. The first phase was the selection of submitted ideas by the FIA Jury members. Five projects, from DCE, Gurugram got selected for second round. In the second round (presentation round), the students presented their projects team wise. Jatin Sharma, Parveen Saini, Deepak Beniwal, Garvit from CSE Department, Lakshay Gupta, Udit Narayan Tripathy, from IT Department, Deepak Tehlan, Karandeep Singh, Himanshu Gupta, Akash Thakur, Navdeep Rajput from ME Department, and Shashi Kumar, Mohit Yadav, Vikas Upadhaya from ECS Department presented their project in second round. In the third phase, which was "Demonstration Phase", the students demonstrated their projects in front of jury members from FIA. The fourth was the "Q&A" round, in which the jury members and the audience fired up the questions to the participants.

The award ceremony was held on 4th May 2019 at NIT Faridabad. Students from Department of ECS obtained the **first prize** in the "Computer Science/ IT Stream" domain.



Students during the presentation round



Students along with y in the moors and Mr. Amar Saraswat, Asst. Prof., Dept. of IT, DCE, Gurugram during the Demonstration Round



The First Prize: FIA officials awarding students and Mr. Amar Saraswat, Asst. Professor, Dept. of IT, Dronacharya College of Engineering, Gurugram



Students along with Mr. Amar Saraswat, Asst. Professor, Dept. of IT, Dronacharya College of Engineering, Gurugram

Principal
Drenacharya Cellege of Engg.
Farrukh Nagar - 123586





Dated: 4 January 2019

F.No.9-63 /RIFD/MODROB/Polley-1/2017-18

All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)
Nelson Mandela Marg, Vasant Kunj, New Dethi-110070 Website: www.aicte-india.org



MODROBS - Sanction Letter

To

The Drawing and Disbursing Officer, All India Council for Technical Education, Nelson Mandela Marg, Vasant Kunj, New Delhi - 110070

Sub: Release of a sum of Rs. Seven Lakh Sixty One Thousand Six Hundred/- being the Grant-in-Aid under Modernization and Removal of Obsolescence Scheme (MODROB) for the year 2017-18 payable during the current financial year 2018-19-red.

Sir.

his is to convey the sanction of the Council for payment of Rs. 761600/-(Rupees Seven Lakh Sixty One Thousand Six Hundred Unity) as 1st installment / final payment out of the total approved grant-in-aid of Rs. 952000 for completion of MODROB on Lab Up gradation with latest Microwave and Radar equipments.in DRONACHARYA COLLEGE OF ENGINEERING GURGAON Pin No 123506 Haryana, under the Scheme Modernization and Removal of Obsolescence Scheme (MODROB).

- 1. The amount of the Grant shall be drawn by the Drawing and Disbursing Officer, All India Council for Technical Education on the Grant-in-Aid bill and shall be disbursed to and credited to the Registrar/ Director/Principal of the Institute through RTGS.
- 2. This Grant-in-Aid is being released in conformity with the terms & conditions as well as norms of the scheme as already communicated, and also being communicated in this letter.
- The sanctioned amount is debitable to the Major Head 601.4(a) Gen. of the Scheme of Modernization and Removal of Obsolescence Scheme (MODROB) and is valid for payment during the financial year 2018-19.

The instructions/guidelines to be followed by University/Institution

I. Release of funds and maintenance of accounts

a. The Principal of the institute and the Coordinator of the project are requested to verify the correctness of the under mentioned bank account/ RTGS details submitted by them along with the Proposal, in which the grant is being released:

Institute PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAATS30 34J	SYNDICATE BANK	Cantonment Branch	Railway Road,Gurgaon	Dronachary a College of Engineering	Current Account	82103070 000831	SYNB0 008210

In case of any omission the same should be reported to AICTE immediately.

- b. The Institute shall strictly follow the provisions laid down in the scheme document and sanction order No. F. No. 9.5. /RIFD/MODROB/Policy-1/2017-18 dated ________ issued by this office. All correspondences related to the project must contain this number along with year of sanction of the project; failing which correspondence will not be entertained.
- c. Funds covered by this grant shall be kept separately and would not be mixed up with other funds.
- d. The University/College/Institute shall maintain proper accounts of the expenditure out of the grants, which shall be utilized only on approved items of expenditure. (list enclosed).
- Any change in the equipments recommended/sanctioned shall not be acceptable in any circumstances.

Dionacharya College of Engg.
Page 1

- f. Any expenditure above the sanctioned amount of grant is to be incurred from Institute's own funds.
- g. The institute/University shall not charge any overheads on this project and will provide all the administrative support for completion of the project.
- h. The accounts of the institute will be open for test check by the Council or Controller & Auditor General of India or any other officer designated by them.

II. Disbursement of funds to institutions

- a. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Principal / Director / Registrar shall intimate about the receipt of the grant to AICTE. Any expenditure incurred prior to the issuance of the approval letter will not be allowed to be adjusted in the grant and if the Institution / University do not take the project work within one month of the receipt of the grant, the approval shall ipso facto lapse.
- b. After receipt of the grant from AICTE, the Institute shall send a confirmation to AICTE within 2 months of receipt of grant that the sanctioned project has been started/is in progress.
- c. 100% grant of the sanctioned amount will be released to Government/Govt. Aided institutions. Utilization Certificate (UC) and other requisite documents are to be submitted within one month of the completion of the project.
- d. To self financed/Pvt. Institutions 80% of the sanctioned amount will be released as first installment followed by 20% as reimbursement after receipt of UC and other requisite documents as specified in terms & Conditions of MODROB Scheme.

III. Submission of documents by university/institution

- a. The following mandatory relevant documents are required to be submitted by the university/institution within one month of the completion of the program :-
 - (i) The Annual Progress Report (APR) in the prescribed format along with Statement of Expenditure and Audited Utilization Certificate shall be submitted to AICTE not later than one month after completion.
 - (ii) The Utilization Certificate (UC) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the AICTE immediately after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.. In case of self-financing/private institutions, Statement of actual Expenditure & Utilization Certificate are required to be audited & signed and sealed by a Chartered Accountant endorsing the membership number and complete postal address.
 - (iii) Project Completion Report (PCR) in the prescribed format along with the copies of invoice/bills for the equipments purchased and copy of stock entry register where entry of the equipments have made duly verified. Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format and GFR-19 shall be submitted to the Council, Photocopies of formats are enclosed
- b. A complete Status Report of the project indicating the activities undertaking, number of students benefited, laboratory works photographs of students, together with their views is to be submitted.
- The balance amount of the grant will be reimbursed to the university/institution only on submission of the above documents. On receipt of these documents, the total amount of balance of financial assistance, admissible as per the norms, shall be worked out and grant-in-aid shall be released, as second installment, in favour of the beneficiary institution.
- d. The university/institution is expected to submit the above said mandatory documents viz. Utilization certificate, Expenditure Statement and completion certificate etc. within one month of completion of MODROB project, However, delay of further 2 months may be condoned by AICTE in special circumstances as explained by the institute. Delay in submission of documents after three months of the completion of the MODROB Project shall invite a penalty of 10% of the total sanctioned amount of the MODROB Project, to be deducted from the balance amount of 2nd installment. The entire amount of grant already released, along with interest accrued thereon shall be refunded to AICTE if mandatory documents are not submitted by the institute beyond one year.
- e. Program Evaluation Committee (PEC) is required to be constituted at Institutional level. The constitution of the PEC shall be as under:
 - (i) Principal/Director/Registrar of the Institution (Chairperson)
 - (ii) Coordinator of the project (Member Secretary),
 - (iii) Two HODs and one subject expert (Members).

Principal
Drenacharya College of Engg.
Farrukh Nagar = 123588

The members of the said PEC shall not be below the rank of Associate Professor. The minutes of the meetings are to be submitted to the Council at end of the project along with other mandatory documents.

IV. General Instructions

- a. The amount of interest accrued on the grant should be treated as part of the grant to be utilized for that particular project. However, the interest amount accrued along with grant disbursed should not exceed the total grant sanctioned for the project. The Institute receiving the grant should reflect the same in the audited statement of accounts/ utilization certificate and may either refund the interest amount to AICTE or AICTE shall adjust the same in the next installment of grant before its release.
- b. The duration of the project is for two years from the date of release of grant. It may be ensured that the project is completed within the stipulated time. If the project is not completed in time no further extension will be granted in any case and institute has to refund the entire amount to AICTE. The request for reimbursement of 20% of remaining amount in case of private institution shall be made with UC and other related documents in such a way that the entire project is completed in the prescribed period of two years.
- c. If project is not started within six months of the issuance of this Offer Letter, the released amount, along with interest accrued thereon, has to be returned to AICTE, by way of a demand draft in favour of Member Secretary, AICTE, New Delhi.
- d. Any unavoidable circumstantial change in the project with respect to name of Project Coordinator for the MODROB project would mandatorily require prior approval of the Council. All such requests should be addressed to AICTE, in advance, recording the specific reasons for proposed changes, failing which the offer for the grant already issued would be treated as automatically withdrawn and the financial assistance released in favour of the beneficiary institution shall be refunded immediately to the Council. Kindly mention the File No.943/RIFD/MODROB/Policy-1/2017-18 in your future correspondence.
- e. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the Grant-in-Aid and a register of assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
- f. The University / Institute receiving grant under MODROB is expected to put up a plaque at the main entrance of the Lab/Department, which has been modernized using the grant. All the equipment procured through the project should be super scribed with AICTE project file number.
- g. The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilized for the purpose other than those for which the Grant was given without proper sanction of the All India Council for Technical Education and should at any time the institution cease to function, such assets shall revert to the All India Council for Technical Education.
- h. Gol GFR rules should be followed during utilization of grant. URL address http://doe.gov.in/orders-circular/GFR.

V. List of Equipments approved:

S.No.	Name of Equip	ment	100000000000000000000000000000000000000
1::	Nvis 9000 series of Microwave Test Benches		
2.	Gauss and Tesia Meter	T. O.	
3,	Advanced Microwave Integrated Circuit	The second secon	
4	" Microwave Power Meter"	7 7	

Copy forwarded for information and necessary action to: -

1. Name and Address of the Coordinator

(Dileep N. Malkhede) Advisor-I₁(RIFD)

Yours sincerely

Principal

Prenacharya Cellege of Engg.
Farrukh Nagar - 123506

Dr. BRIJ MOHAN PRASAD DRONACHARYA COLLEGE OF ENGINEERING KHENTAWAS, FARRUKH NAGAR, GURGAON -123506 GURGAON - 123506

- The Registrar / Director / Principal
 DRONACHARYA COLLEGE OF ENGINEERING
 KHENTAWAS, FARRUKH NAGAR, GURGAON -123506 GURGAON
 - 123506
- 3. Guard File

AQIS Application Id: 1-3565227815

Principal
Drenacharya Cellege of Engs.
Farrukh Nagar, 123508



Dr. Rajeev Sharma Scientist "D", ICPS Division Room No : 20, Hall-C Telephone : 26602187, 26590310

26562135, 26567373/310

F-mail: <u>rajeevsharma@njc.in</u> Mobile: 09971888229,099108933-89 GOVERNMENT OF INDIA
MINISTRY OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND TECHNOLOGY
TECHNOLOGY BHAVAN
NEW MEHRAULI ROAD
NEW DELHI - 110 016

Reference No: T-131

Dated: 12.09.2017

Subject: Project entitled "AN IOT ENABLED CONNECTED NAVIGATION SYSTEM FOR PUBLIC TRANSPORT SERVICES".

Dear Dr. Surender,

This is with reference to your project proposal entitled above submitted to Department of Science & Technology (DST), Govt. of India, New Delhi for financial assistance, against Call for Proposals (CFP) launched under Interdisciplinary Cyber Physical Systems (ICPS) Programme.

The above mentioned proposal was considered in the Meeting of Internal Screening Committee (ISC) constituted by the department. The Internal Screening Committee has reviewed your proposal with special reference to Objectives, Methodology, deliverables, proposal formulation, suitability of the projects to the ICPS Programme mandate, Research Component, Quality of proposals, credentials of the project team, novelty/innovation/superiority over existence alternatives. The ISC has screened in the projects on the basis of scientific content and merit of the projects. The ISC has advised DST to consider this project under P1 centric individual category and recommended for peer reviewing of the above said proposal.

As suggested by the ISC, we will seek the views/comments/suggestions of the external experts on the above mentioned project. Further action/decision, such as screened-in/screened-out including inviting PIs for presentation before the Committee would be taken based on the evaluation report of the referees and also the collective views of the Committee, which will be communicated to you within couple of months.

With regards.

Yours Sincerely,

(Raigey Sharma)

Dr. Surender,
Associate Professor,
Department of Computer Science and Engineering,
Dronacharya College of Engineering,
Khentawas, Farrukh Nagar- 122 506,
Gurgaon, Haryana.
E-mail: surender.vadav@ggnindia.dronacharya.info

Principal
Dronacharya College of EnggFarrukh Nager - 123506

DST/ICPS/CPS-Individual/2018/131(G)

Government of India Ministry of Science & Technology Department of Science & Technology

Technology Bhavan New Mehrauli Road New Delhi- 110 016 Dated: 20.12.2018

ORDER

Subject: Financial assistance for the project entitled "An Iot Enabled Connected Navigation System For Public Transport Services" submitted by Dr. Chandra Shekhar Singh, Associate Professor, Department of Electronics & Communication Engineering, Dronacharya College of Engineering, Khentawas, Farrukh Nagar-122506, Gurgaon, Haryana.

Sanction of the President is hereby accorded to the approval of the above mentioned project at a total cost of ₹. 11,06,079/- (Rupees Eleven Lakh Six Thousand Seventy Nine only) for a duration of one year (12 months). The detailed breakup of the DST grant for General as well as Capital Components are given below:-

General Component: ₹.6,00,553/-Capital Component: ₹.5,05,526/-

The sanction of the President is also accorded to the release of Rs. 3,94,474/-(Rupees Three 2. Lakh Ninety Four Thousand Four Hundred Seventy Four only) under the recurring budget being the first installment of grant under "General Component" for implementation of the above mentioned project. The item of expenditure for which the total allocation of ₹. 11,06,079/- has been approved for a period of 12 months are given below:

Non-recurring (Capital Items)

Recurring Items (General-DST component)

This sanction is subject to the condition that the grantee organization will furnish to the 3. Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed, as mer 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 required to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from scheduled date of completion of the project. arrukh Nagar - 123506

- 4. The grantee organization will have to enter and upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final installment 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.
- 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/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:

(b) 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.

- 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. The interest earned/accrued should be reported to DST (financial year wise) while submitting the Statement of Expenditure/Utilization Certificate.
- 8. "The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing 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."
- 9. As per the GFR 2017 Rule 230 (17), while sanctioning Grants-in-Aid to Institutions or Organizations, the Grant sanctioning authority should keep in view the progress made by such Institutions or Organizations in employing Scheduled Castes and Scheduled Tribes or OBC Candidates in their services. The Grantee Institute should submit a certificate to this effect to this Department as, "(Name of the Institutions) 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".
- 10. 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 GRF 2017), shall not be disposed of without obtaining the prior approval of DST.
- 11. In case the scheme provides for payment of honorarium/remuneration/fellowships/scholarship to the Pl, a para may suitably be incorporated in the DST to the effect that "Pl is not drawing any emoluments/salary/fellowship from any other project either supported by DST or by any other funding agency.
- 12. The account of the grantee organization shall be open to inspection by the sanctioning authority and audit 9both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organization is called upon to do so, as laid down under Riberts (1) of General Financial Rules 2017.

 Prenacharya College of Europe Contact.

 Farrukh Nagar 123500

- 13. 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 completion of the project.
- 14. 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.
- 15. The overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and benefits to the staff employed in the project etc.
- 16. The expenditure involved is debitable to Demand No. 84, Department of Science & Technology for the year 2018-19:

3425 Other Scientific Research (Major Head)

60 : Others

60.200 Assistance to Other Scientific Bodies (Minor Head)

69 Research & Development (S&T).

69.00.31 Grants-in-Aid General for the year 2018-19 (Plan)

(Previous:3425.60.200.63.01.31-Super Computing Facility & Capacity Building)

17. The amount of Rs. 3,94,474/-(Rupees Three Lakh Ninety Four Thousand Four Hundred Seventy Four only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to the Principal, Dronacharya College of Engineering, Khentawas, Farrukh Nagar, Gurgaon-122 506 Haryana. The bank details for electrogic transfer of funds through RTGS are given below:-

1. Name of the Account Holder: Principal, Dronacharya College of Engineering

2. Name of Bank : Syndicate Bank
3. Bank Account Number : 82272200044180
4. IFSC Code : SYBN0008227

5. MICR Code : 110025149

NGO Darpan Unique ID: HR/2017/0119030

- 18. As per Rule 234 of GFR 2017, this sanction has been entered at Sl.No.55 in the register of grants maintained in the Division for the scheme (Innovation, Technology Development and Deployment).
- 19. This issues with the concurrence of IFD vide their Concurrence Dy. No. C/4119/IFD/2018-19 dated 19.12.2018.
- 20. It is certified that all the Utilization Certificate in regard of all schemes/programmes/projects, present and previous pertaining to the institute have been received and no UC is pending against the organization as per the details in the PFMS also.

Dr. Rajeev Sharma

Scientist-E Tele:26590310

Principal

Prenacharya Cellege of Enga Covide/
Farrukh Nagar - 123566

The Pay & Accounts Officer
Department of Science & Technology
New Delhi -110 016.

Copy for information and necessary action:

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, DST, New Delhi.

4. Director of audit (CW&M-II) AGCR Building, IP Estate, New Delhi.

- 5 Principal, Dronacharya College of Engineering, Khentawas, Farrukh Nagar, Gurgaon-122 506 Haryana.
 - 6. Dr. Chandra Shekhar Singh, Associate Professor, Department of Electronics & Communication Engineering, Dronacharya College of Engineering, Khentawas, Farrukh Nagar-122506, Gurgaon,
 - 7. Head, ICPS, DST

8. Sanction folder.

Dr. Rajeev Sharma, Scientist-E Tele:26590310

Principal enacharya College of Engg Farrukh Nagar - 123506

info@dronacharya.info

From:

CoA M/o S&T <donotreply@vigyanlekha.gov.in>

Sent:

Monday, October 01, 2018 6:15 PM principal@ggnindia.dronacharya.info

To:

mstpaymentinfo@gmail.com

Ce: Subject:

Regarding PFMS Fund Transfer vide UTR No.: SAA389000749 Dated 15-09-2018.

Sir/Madam,

DRONACHARYA COLLEG OF ENGG

PFMS Fund Transfer Details are as below:

DRONACHARYA COLLEG OF ENGG				
Sanction No.	SR/FST/College-2017/104 (C)			
Bill No.	CP00003174			
Sanction Amount	1400000			
Credit Amount	1400000			
Favouring	DRONACHARYA COLLEG OF ENGG			
Bank Account No.	82273070000542			
IFSC Code	SYNB0008227			
CPSMS Transaction ID	5081801829924			
Bank Transaction ID	SAA389000749			
Bank Transaction Date	15-09-2018			
Transaction Status	Success			

Thanks & Regards,
O/o Chief Controller of Accounts,
Ministry Of Science & Technology,
Technology Bhawan,
New Delhi-110016.

Principal
Drenacharya Cellege of Engg
Farrukh Nagar - 123506

^{*} This is auto generate mail, For further query if any, may please contact your concerned Program Division.

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MINISTRY OF SCIENCE & TECHNOLOGY DEPARTMENT OF SCIENCE & TECHNOLOGY R & D (Infrastructure) DIVISION

Technology Bhawan, New Mehrauli Road, New Delhi -110016.

29th August, 2018

ORDER

Subject: Financial assistance (1st installment) to the Dronacharya College of Engineering, Kentawas, Farrukh Nagar, Gurgaon-122506, (Haryana) under FIST Program.

Sanction of the President is hereby accorded to the approval of the aforesaid project at a total cost of Rs. 30,00,000/-(Rupees Thirty lakh only) for 5 years The detailed breakup of the grant for General as well as Capital Components are given below:

To strengthen the research facilities in the College on 50:50 Mode (Being a Private College)

Capital Assets: Rs.28.0 L

E-Rs. 28.0 L [Research Facility-Rs. 28.0 L for 05 items (as per quotation submitted to DST).]

General Components: Rs.2.0L The second

M-Rs.2.0 L

Total: Rs. 30.00 Lakh [DST's contribution Rs.15.0 takh & College's Share Rs.15.0 takh]

The total budget recommended for 5 years has been phased as below: (Rs. In lakh) 2.

Gudant Honda	1 st year	2 ^{no} vear	3 rd year	4 th year	5th year	Total
Budget Heads	28.0		1 1			28.0
Equipment	20.0	0.5	0.5	0.5	0.5	2.0
Maintenance Total	28.0	0.5	0:5	0.5	0.5	30.0

- The sanction of the President is also accorded to the release of Rs. 14,00,000/- (Rupees Fourteen lakh only) to the Principal, Dronacharya College of Engineering, Kentawas, Farrukh Nagar, Gurgaon-122506, (Haryana) under FIST Program as a 1st installment of the grant in 2018-2019 under 'creation of capital assets' head for the maximum cost of the aforesaid Equipment including (9.4%) Custom Duty & other duties under the 'Equipment'. The break-up of the 1st installment grant released now would be Equipment': Rs.14.0 lakh for procurement of the equipments mentioned above [Equipments of Foreign Origin to be acquired on FE Terms only and should not include charges for any comprehensive Maintenance and training personnel from the vendors during procurement process].
- The Department/Institute will appropriately limit the expenditure within the sanctioned amount in case of any expected excess expenditure. The Department is requested to utilize the released funds in first one year from the date of sanction order.
- 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.
- The grantee organisation will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division with UC id genrated in PFMS Portal. 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.
- If the grant has been released under Capital head/General through separate sanction order(s) under the same project for purchase of equipment, separate SE/UC has to be furnished for the released Capital head/General grant.
- There is no pending SE/UC on this Project as per details in the PFMS also. This is the first release of this project under FIST Program, which has been initiated, in this financial year so no previous UC is attached with this sanction order.

Principal Drenacharya Callege of Engg Farrukh Nagar - 123506 Contd. 2/...

- 7. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 100 in the register of grants maintained in the Division for the scheme (R&D Support).
- 18. This issues with the concurrence of IFD Vide their Concurrence Dy.No. 1186 dated the 03.07.2018.

(A.Bhattacharyya) Scientist 'D'

Email: a.bhattacharyya@nic.in

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

Copy forwarded for information and necessary action to:

- 1. Cash Section (with two spare copies).
- 2. Principal,
 Dronacharya College of Engineering,
 Kentawas, Farrukh Nagar,
 Gurgaon-122506,
 (Haryana)
- 3. Office of the Director & Audit, Scientific Department, AGCR Bldg., 3rd Floor, IP Estate, New Delhi -110002.
- 4. Office of Account General, Haryana, Punjab.
- FIST-Secretariat.
- 6. CoA / IFD, DST, New Delhi.
- 7. Head, R & D (Infrastructure), DST New Delhi.
- 8. Sanction Folder.

(A.Bhattacharyya) Scientist 'D'

Email: a.bhattacharyya@nic.in

ps

Principal Brenecharya Cellege ef Engg Farrukh Nagar - 123500 F. No.: DST/SSTP/2018/149 (C)
Government of India
Ministry of Science and Technology
Department of Science and Technology

Technology Bhavan New Mehrauli Road New Delhi- 110 016 Dated 31. 03.2019

ORDER

Subject: Financial support for the Project entitled *Design and development of pyrolyser to process various agricultural biomass and to demonstrate its technical feasibility* by Dr. V.Velmurugan, Professor, Francis Xavier Engineering College, No. 103 G2 By Pass Road, Vannarpettal, Vannarpettal, Tirunelvell - 627003 (FXEC) and Dr. Yogita Shukla, Professor, Dronacharya College of Engineering, Gurgaon, Farrukh Nagar - 122506, Haryana (DCE) - Release of the first instalment regarding

Sanction of the President is hereby conveyed for the implementation of the above project during F.Y 2018-19 at a total cost of Rs. 97,55,970/- (Rupees Ninety-Seven Lakh Fifty-Five Thousand Nine Hundred Seventy Only) with bifurcations as Rs. 53,24,410/- to the FXEC, Tiruniveli and Rs. 44,31,560/- to DCE, Gurugram. The president is also conveyed for the initial release of Rs. 9,82,130/- (Rupees Nine Lakh Eighty-Two Thousand One Hundred Thirty Only) as first instalment of the above project towards Grant for creation of capital assets to Member Secretary, Tamilinadu State Council for Science and Technology (Established by Govt. of Tamilinadu), DOTE Campus, Chennal - 600 (25 for onward disbursal to the Francis Xavier Engineering College, No. 103 G2 By Pass Road, Vannarpettal, Vannarpettal, Tirunelveli - 627003 (FXEC), as per the list of equipment mentioned below.

Equipment:

S.No.	Items	Cost in Rupees
1	Temperature sensor	113280
2	High volume sampler with gaseous sampling	505220
3.	Gas collector and analyser with Ambient air quality kit	188800
4	Weighing machine	78840
5	Handy Cam.	29500
6.	Hand held GPS	65490
Us.	Total	982130

- The sanction of the president is also conveyed for the Initial release of and Rs. 9,82,130/-(Rupees Nine Lakh Eighty-Two Thousand One Hundred Thirty Only) under 'Capital Component'.
- 3. 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 proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date of 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 organization will have to enter and upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final installment 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 the 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.

The grant -in-aid being released is subject to the condition that:

The grant -in-aid being the procedure in line with the Provision of General Financial Rules

(a) A transparent procurement procedure in line with the Provision of General Financial Rules

(a) A transparent procurement procedure in line with the Provision of General Financial Rules A transparent procurement protein procure procured for the appropriate rules of the grantee 2017 will be followed by the grantee organization while procuring capital assets sanctioned for the above mentioned project and a organization while freet will be submitted by the Grantee organization immediately on receipt

(b) 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.

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.
- payment for provides honorarium/remuneration/fellowship/scholarship to the Principal Investigator, a para may be 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 organization 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 organization is called upon to do so, as laid down under Rule 236 (1) of General Financial Rules 2017,
- Due acknowledgment 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.
- 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.

The expenditure involved is debitable to:-

Department of Science & Technology
Other Scientific Research (Major Head)
Other (sub-major Head)
Assistance to other Scientific Bodies (Minor Head)
The same that the state of the
tel
Grant for creation of capital assets for the Jean Science & Technology Programme Grant -la-aid for creation of capital assets)
1

The amount of and Rs. 9,82,130/- (Rupees Nine Lakh Eighty-Two Thousand One Hundred Thirty Only) for non-recurring grant will be drawn by the Drawing and Disbursing Officer, Department of Science and Technology and disbursed to the Member Secretary, Tamilnadu State Council for Science and Technology (Established by Govt. of Tamilnadu), DOTE Campus, Chemnal - 600 025 Science and Technology (Established by Govt. of Tamilhadu), DOTE Campus, de Birloss Road, for onward disbursal to the Francis Xavier Engineering College, No. 103 GZ Birloss Road, Engg. Vannarpettal, Vannarpettal, Tirunelyell - 627003 (FXEC). The bank defense have been Nagar - 123606 of funds through RTGS are given below:

Name of the Agency	Tamil Nadu State Council for Science and Technology		
Account No.	479135148		
Bank Name	Indian Bank		
IFSC Code	IDIB000D050	_	
MICR Code	600019119		

- As per the Rule 234 of GFR 2017, this sanction has been entered at S. No. 99 in the register of grants maintained in the Division for the scheme State S&T programme.
- This issues with the concurrence of IFD vide their Concurrence Dy. No. 6600 dated the 16. 31.03.2019
- The PI of the aforementioned project is requested to obtain consumables from Government 17. e-Marketplace (GeM) or from the lowest vendors as per Rule 149 of GFR 2017.
- The grantee institution should also follow Rule 230(17) of GFR, 2017 concerning reservation. of SC/ST/OBC, if applicable
- I am directed to convey that the grantee institution should utilize the grant released by this Department for the purpose of above mentioned project only after the declaration of the results of 17th Lok Sabha Elections, 2019. The grantee institute is also directed to keep the released grant in an interest earning account till the initiation of the above mentioned project.
- DARPAN Portal of NITI Aayog for FXEC, Tirunivell is TN/2017/0157991 and for DCE, Gurugram is HR/2017/0119030

(Er. Ravinder Gaur) Scientist - D 011-26590373

The Pay and Accounts Officer

Department of Science and Technology

New Delhi-110 016

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.

Dr. R. Srinivasan, Member Secretary, Tamilnadu State Council for Science and Technology (Established by Govt of Tamilhadu), DOTE Campus, Chennal - 600 025 025 (with a request to release the grant to the HI after receiving the bind agreement only)

6. Principal, Francis Xavier Engineering College, No. 103 G2 By Pass Road, Vannarpettal, Vannarpettal, Tirunelveli - 627003

The Principal, Dronacharya College of Engineering, Gurgaon, Farrukh Nagar - 122506, Haryana.

8. Dr. V. Velmurugan, Professor, Francis Xavier Englneering College, No. 103 G2 By Pass Road. Vannarpettal, Vannarpettal, Tirunelveli - 627003. (with a request to intimate the undersigned on receipt of the funds in the bank account)

Dr. Yogita Shukla, Professor, Dronacharya College of Engineering, Gurgaon, Farrukh Nagar + 122506, Haryana (with a request to intimate the undersigned on receipt of the funds in the bank account)

- 10. Office Copy
- 11. Sanction Folder
- 12. Head (TDT)

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011-26590373

DST/SSTP/Haryana/493 Government of India Ministry of Science and Technology Department of Science and Technology

Technology Bhavan New Mehrauli Road New Delhi- 110 016 Dated: 20.03.2017

ORDER

Subject: Financial support for the project entitled "Development of the biogas digester for kitchen waste" by Dr. Nidhi Gupta, Assistant Professor, Dept. of Applied Sciences & Humanities, Dronacharya College of Engineering, Khentawas, Farrukh Nagar, Gurgaon- 122506, Haryana - Release of the first instalment regarding.

Sanction of the President is hereby conveyed for the implementation of the above project during F.Y 2016-17 at a total cost of Rs. 24,65,892/- (Rupees Twenty-Four Lakh Sixty-Five Thousand Eight Hundred Ninety-Two Only) include Rs. 9,40,000/- (Rupees Nine Lakh Forty Thousand Only) for recurring grant and Rs. 6,25,892/- (Rupees Six Lakh Twenty-Five Thousand Eight Hundred Ninety-Two Only) for non-recurring grant to the Principal, Dronacharya College of Engineering, Khentawas, Farrukh Nagar, Gurgaon-122506, Haryana. The duration of the project is 24 Months.

Budget Outlay

SI. No.	Items	1 st year	2nd year	Grand total			
	Recurring expenses						
1	Salaries	5,40,000	5,40,000	10,80,000			
2	Consumables	1,00,000	80,000	1,80,000			
4	Contingencies	50,000	50,000	1,00,000			
5	Travel	1,00,000	80,000	1,80,000			
6	Other costs*	50,000	50,000	1,00,000			
7	Overhead expenses	1,00,000	1,00,000	2,00,000			
,	Sub Total (1)	9,40,000	9,00,000	18,40,000			
	Non recurring expenses		And an artist of the second				
8	Permanent Equipment	6,25,892	0	6,25,892			
	Grand Total	15,65,892	9,00,000	24,65,892			

a) One JRF @25,000/- PM fixed + 20% HRA for 24 months (Candidates should be with Pg Degree in Basic Science with NET qualification or graduate degree in Professional course with NET qualification or post graduate degree in professional course) otherwise salary will be fixed on @ Rs. 16,000/- PM fixed + 20% HRA for 24 months

b) One Field worker/Helper @15,000/- consolidated payment Proceeds of Europe months

Farrukh Nagar - 123646

Contd...2

^{**}Other cost includes the Costs for hardware set up change.

- The sanction of the grant is subject to the conditions detailed in Annexure L. Further the project would be monitored by a monitoring Committee comprising of experts and field visits by officers from Department of Science and Technology, Govt. of India.
- It is also certified that this is the first grant towards the project and as such of GFR 212 (1) relating to UCs is not applicable.
- As per Rule 211 (1) of GFRs, the account of grantee Institution shall by open to inspection by the sanctioning authority/ audit whenever the institute is called upon to do

The expenditure involved is debitable to:-5...

Demand No. 77, Department of Science & Technology Other Scientific Research (Major Head) Other (sub-major Head) 60 Assistance to other Scientific Bodies (Minor Head) 60.200 State Science & Technology Programme 35 Grant -in-aid general for the year 2016-17 (Plan Expenditure) 35.00.31

The amount of Rs. 9,40,000/- (Rupees Nine Lakh Forty Thousand Only) for recurring grant will be drawn by the Drawing and Disbursing Officer, Department of Science and Technology and disbursed to the Dronacharya College of Engineering, Khentawas, Farrukh Nagar, Gurgaon- 122506, Haryana, by means of electronic transfer as per the details given below:

Name of the agency	Dronacharya College of Engineering
Account no.	82272200044180
Bank name	Syndicate Bank
Branch	Wazipur, Gurgaon
IFSC code	SYBN0008227
MICR code	110025149

- The institute will maintain separate audited accounts for the project. If it is found expedient to keep a part or whole of the grant in a bank account earning interest, the interest earned should be reported to DST. The interest thus earned will be treated as a credit to the institute to be adjusted towards further instalment of the grant.
- Items of equipment sanctioned under the project should be procured as per provisions contained in General Financial Rules 2005 as per DGS&D rate contract, wherever applicable or by dual bid system, technical as well as financial.
- Items of equipment procured, unless these are declared unserviceable and are condemned in accordance with procedures prescribed in GFRs 2005, will not be disposed of without the prior approval of DST.
- The sanction has been issued under the powers delegated to the Ministries and with the concurrence of Integrated Finance Division of Department of Science and Technology vide their Diary No. C/6113/IFD/2016-17 dated 08.03.2017. The partition has been entered at Sl. No 114 of grant in aid register 2016-17 as per charge College of Engg. Farrukh Nagar - 123506
- Certified that all the UCs relevant to this organization have, been received and do not 11. have any pending under State Science & Technology (SSTP) Programme.

Contd...3

The financial support provided by DST should be duly acknowledged at all the forums and publications and proceedings whenever this work is presented. The principal investigator is also requested to place a sticker in the equipment purchased through the grants provided for the project by DST scheme, title of the project, sanction number and equipment purchased/commissioned date, cost of the equipment and information of AMC if any.

13. The project implementing agency have registered in the DARPAN portal of NITI AYOG with an ID HR/2017/0119030

> (Er. Ravinder Gaur) Scientist - D

To The Pay and Accounts Officer Department of Science and Technology New Delhi- 110 016 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.

Principal, Dronacharya College of Engineering, Khentawas, Farrukh Nagar, Gurgaon- 122506, Haryana

- 6. Dr. Nidhi Gupta, Assistant Professor, Dept. of Applied Sciences & Humanities, Dronacharya College of Engineering, Khentawas, Farrukh Nagar, Gurgaon-122506, Haryana (with a request to intimate the undersigned on receipt of the funds in the bank account)
- 7. Office Copy
- 8. Sanction Folder

9. Head (TDT)

(Er. Ravinder Gaur) Scientist - D

Brenacharya Cellege of Engg Farrukh Nagar - 123506

No. DST/NSTMIS/05/PAC/2019-20
Government of India
Ministry of Science & Technology
Department of Science & Technology
(CHORD Division)

Technology Bhavan New Mehrauli Road New Delhi-110 016 Dated 10.10.2019

ORDER

Sub: Finacial Sanction for PAC meeting under (NSTMIS) at Dronacharya College of Engineering, Gurugram-122506 on October 18-19, 2019.

Sanction of the President is here by accorded to incurring an expenditure of Rs 17,25,000/- (Rupees Seventeen Lac Twenty Five Thousand only) in connection with the organization of aforesaid meeting with details of expenditure as given below:

TA and honorarium

Rs 3,80,000/-

TA to Pls

Rs 6,00,000/-

Working Expenses (Local transport, board & lodging, Working lunch and tea during meeting day, Contingent expenses and overhead)

Rs. 7.45,000/-

Total:

Rs. 17,25,000/-

- 2. Sanction of the President is also accorded to the payment of Rs 15,00,000/- (Rupees Fifteen Lac only) to the Principal, Dronacharya College of Engineering, Gurugram-122506 being first installment of grant for the year 2019-2020 for coordinating the meeting
- 3. The expenditure involved is debitable to Demand No.86. Department of Science & Technology for the year 2019-20.

3425 Other Scientific Research (Major Head)
60 Others (Sub-major Head)
60 200 Assistance to other Scientific Bodies (Minor Head)
68 Science & Technology Institutional and Human Capacity Building
68 00.31 Grant-in-aid General for the year 2019-20
(Previous: Policy Research Cell 3425-60.200.54.01.31)

The sanction of the President is also accorded to the performance of journey by air/1st class/ACC/Road, actual Car/Taxi, etc by the experts as per their entitlement in their parent organizations.

5. TA/DA will be as per Government of India norms as applicable to non-officials

The amount of **Rs 15,00,000**/- (Rupees Fifteen Lac only)will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be disbursed to the **Principal**, **Dronacharya** College of Engineering, Gurugram-122506 by electronic means of transfer.

Institute Name

Dronacharya College of Engineering, Gurugram

Bank Name

Syndicate Bank

Account No

82273070000542

Branch

Wazirpur

IFSC Code

SYNB0008227

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 or including whenever the organisation is called upon to do so, as laid down under Rule 20 for accounts of Rules 2017.

Conta p/2

- 8 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 performa prescribed as per GFR 2017 and audited statement of expenditure (SE) pertaining to the grant immediately after the end of meeting. Unspent balance if any should be refunded to DDO, DST, New Delhi-110016.
- The grantee organisation will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division.
- 10. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 36...in the register of grants maintained in the Division for scheme (CHGRD: NSTMIS).
- 11. This issues with the concurrence of IFD Vide their Concurrence Dy.No.C/3737/IFD/2019-20 dated 10.10.2019.
- 12 Institute is registered under DARPAN Portal and unique ID is HR/2017/0119030.

(Parveen Arora) Scientist 'G'

Copy forwarded for information and necessary action to:

1. The Director of Audit (CW & M-II), A.G.C.R Building, LP Estate, New Delhi-110002.

- Copy with two spare copies of the sanction to the Drawing & Disbursing Officer, DST, Cash Section.
- 3. The Principal, Dronacharya College of Engineering, Gurugram-122505
- 4. Prof. 8 M K Prasad, Dronacharya College of Engineering, Gurugram-122506
- 5 IFD DST, New Delhi

6 Sanction Folder

(Parveen Arora) Scientist 'G'

Principal
Dronacharya College of Engg.
Farrukh Nagar - 123504

No. DST/TDT/TDP/PAC-02/2019

Government of India
Ministry of Science & Technology
Department of Science & Technology
(Technology Development Programme)

Technology Bhavan, New Delhi Dated.26.11.2019.

ORDER

Sub: - Financial support for the project entitled "Meeting of Programme Advisory Committee (PAC) on Technology Development Programme of DST at Dronacharya College of Engineering, Farukh Nagar, Gurugram, Haryana during December 9-10, 2019 under the coordination of Prof. BMK Prasad, Principal, Dronacharya College of Engineering - Release of the first installment regarding.

Sanction of the President is hereby accorded to the approval to the above mention project at a total cost of Rs. 15,00,000/- (Rupees Fifteen Lakh Only) to the Dronacharya College of Engineering for organizing the above said meeting. The detailed breakup of the general grant is as follows:-

51.No	llows:-	Budget (Rs. in lakhs)
		4.0
1.	TA/DA for Experts Charges for Experts) (As per actual- 30 persons*3	2.5
2.		200 - 1 - 0 - 0 1 C
	days @3000 per day accommodation)	3.4
3.	Food for 100 persons for 2 days	
		1.0
4.	Transport (Local)	1.6
5.	Honorarium for Members @Rs.4,000 per day for 2 days for 20 experts	1.0
б.	Acres to the State of the State	0.5
7.		0.5
6.	Printing (Agenda, Brochures of the programme (5000*2*2 Miscellaneous expenditure (including hall booking charge (5000*2*2 days for booking of meeting room), and charges for miscellaneous services and other unforeseen expenditure and secretarial assistance	
A. S.		0.50
7.	Institute Overhead	
		15.00
1175	Total	SOUR DICKOUS

- 2. The sanction of the President is also accorded to the release <14,50,000/- (Rupees Fourteen Lakh Fifty Thousand Only) to the "Principal, Dronacharya College of Engineering." being the first installment of grant under "General Component" for the above mentioned project.
- 3. 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 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 grant 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 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 installment 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 release Capital head grant.

Principal renacharya College of Enga-Farrukh Nagar - 123506

6. The grant-in-aid being released is subject to the condition that

- a) A transparent procurement procedure in line with Provisions of General Financial Rules 2017 will be followed by the Institute/Organization under the appropriate rules of 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.
- b) While submitting Utilization Certificate/Statement of Expenditure, the organization has to be ensure submission of supporting documentary evidences with regard of the 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. As per the GFR 2017 Rule 230 (8) the Grantee Institute should ensure that all the interests or other earnings against Grant-in-Aid or advances (other than reimbursement) released to any Grantee institution should be mandatorily remitted to the Consolidated Fund of India immediately after finalization of the accounts. Such advances will not be allowed to be adjusted against future releases.
- 8. As per the GFR 2017 Rule 230 (17) "the Grantee Institute should agree 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".
- 9. The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing 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.
- 10. 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.
- 11. The account of the grantee organization 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 organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.
- 12. 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 publication / media release as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.
- 13. 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.

14. The expenditure involved is debatable to Demand No.86, Department of Science & Technology for the year 2019-20:

3425	Other Scientific Research (Major Head)					
60	Others					
60.200	Assistance to Other Scientific Bodes (Minor Head)					
70	Innovation, Technology Development & Deployment					
70.00.31	Grants-in-aid General for the year 2019-20					
	Previous: TDP-NRDMS-3425.60.200.26.01.31 rincipal					

Farrukh Nagar - 123506

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15. The amount of ₹14,50,000/- (Rupees fourteen Lakh Fifty Thousand Only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to "Principal, Dronacharya College of Engineering , Gurugram, , Farukh Nagar, Gurugram, Haryana ". The bank details for electronic transfer of funds through RTGS are given below: -

Name of A/C Holder	Principal, Dronacharya College of Engineering		
Bank A/C No	82273070000542		
Name of the Bank & branch	SYNDICATE BANK WAZIRPUR		
RTGS/IFSC code	SYNB0008227		
MICR code	110025149		

16. As per Rule 234 of GFR 2017, the sanction has been entered at S. No. 291 in the register of grants maintained in the Division for the scheme DDP.

17. This issues with the concurrence of IFD Vide their Concurring Dy. No. C/ 4377 /IFD/2019-20 dated 26.11.2019.

> (Dr.Akhilesh Mishra) Scientist-D Tel: 26590254

To

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

Copy of information and necessary action to: -

- 1. The Principal Director of Audit, Scientific Department, Illrd floor, AGCR Building, I.P. Estate, New Delhi.
- 2. Drawing and Disbursing Officer, DST, Cash Section. (two copies)
- 3. Prof. BMK Prasad Principal, Dronacharya College of Engineering Farukh Nagar, Gurugram, Haryana 122001
- 4. The Controller of Accounts, DST
- 5. Head(TDT), DST
- 6. Sanction folder (TDT).
- 7. File copy-

(Dr.Akhilesh Mishra) Scientist-D

Principal Prenacharya College of Engg. Farrukh Nagar - 123506

CO/B/FP/G17/2018
Government of India
Ministry of Science & Technology
Department of Science & Technology
(NCSTC Division)

Technology Bhavan, New Delhi-110016 Dated:18.09.2018

ORDER

Subject: Awareness Program for School Children of Rural Gurgaon on Role of Science and Technology in the Field of Conservation of Natural Resources.

Sanction of the President is hereby accorded to the approval of the above mentioned project at a total cost of Rs.17,62,000/- (Rupees Seventeen Lakh Sixty Two Thousand Only). The detailed breakup of the grant for General Component are given below.

S.No.	Head of Expenditure	Amount recommended by DST
1	Honorarium for speakers No. 4 x 2000/- per day	8,000/-
2	Programme awareness creation	5,000/-
3	Technical Kit (water quality testing kit, caps, T-shirts etc) Rs. 1,000/- x 120 students	1,20,000/-
4	Transportation	5,000/-
5	Site Visit	25,000/-
6	Food No. of participants 120 + 5 organizers = 125 x 300/- x 5 days	1,87,500/-
7	Activity (E-Waste Pollution & energy conservation)	75,000/-
8	Contingencies	15,000/-
	Total for 1 Track	4,40,500/-
V	Grand Total for 4 tracks Rs. 4,40,500 x 4	17,62,000/-

- The sanction of the President is also accorded to the release of Rs.14,00,000/- (Rupees Fourteen Lakh Only) to Dronacharya College Of Engineering, Gurgaon, Haryana being the first instalment of grant under General Component for implementation of the above mentioned project.
- The 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 3 months from the scheduled date of completion of the project.
- 4. The grantee organization will have to enter and upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final installment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.
- 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.

The grant-in-aid being released is subject to the condition that:

(a) a transparent procurement procedure in line with the Provision of General inancial gg Rules 2017 will be followed by the Institute/organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Provision of General Institute organization under the appropriate and the Institute organization under the appropriate and the Institute organization under the appropriate and the Institute organization under the Institute

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(b) 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 provision of GFR 2017

Subsequent release of grants under the project shall be considered only on receipt of the said

documents

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. The interest earned / accrued should be reported to DST (financial year wise) while submitting the Statement of Expenditure/Utilization Certificate. For grants released during and onwards, all interest and other earnings, against the released grant shall be remitted to Consolidated Fund of India, 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 the Statement of Expenditure/Utilization Certificate for considering subsequent release of grant/closure of project accounts.

9 The provision of rule 230(17) of GFR 2017 should also be adhered to regarding provision of reservation for Schedule Castes and Schedule Tribes or OBC in posts and services under such

organization or agencies,

DST reserve 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.

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 organization shall be open to inspection by the sanctioning authority and audit (both by C&A & AG of India and Internal Audit by the Principal Accounts Officer of the DST), whenever the organization is called upon to do so, as laid down under rule 236 (1) of General Financial Rules 2017.

Due acknowledgement of technical support/ financial assistance resulting from this project grant should mandatorily by 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.

4. 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.

The expenditure involved is debit able to Demand No. 84 Department of Science & Technology or the Year 2018-19:

3425

Other Scientific Research (Major Head)

60

Others

60.200

Assistance to Other Scientific Bodies (Minor Head) Innovation, Technology Development and Deployment

70.00.31

Grants-in-aids General for the year 2018-19(Plan)

(Previous: NCSTC-3425.60.200.26.01.31)

The amount of Rs.14,00,000/- (Rupees Fourteen Lakh Only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed **Dronacharya College Of Engineering, Gurgaon**, Haryana. The bank details for electronic transfer of funds through RTGS are given below:-

1	Account Holder Name/Designation	Dronacharya College of Engineering,		
2	Name of the Bank	Syndicate Bnk Vill & P.O. Wazirp Distt Gurgoan (Haryana)	our,	
3	Bank Account No	82272200044180	2	
4	JESC Code	SYNB0008227	Principal	

17 As per rule 234 of GFR 2017, the sanction has been entered at S. No. parrukh Ntigoregis 23506 grants maintained in the Division for the scheme NCSTC.

Samp

- This issue with the concurrence of IFD vide their Concurrence Dy No. C/2758/IFD 2018-19 dated 18,09,2018
- The agency informed that they have registered on NGO Darpan Portal and sent Unique Identification Number which is HR/2017/0119030

(Sujit Banerjee) Scientist 'F'

To,
The Pay & Accounts Officer,
Department of Science & Technology
New Delhi
Copy for information and necessary action to:

- Cash Section (three copies)
- 2 IFD/Budget & Accounts Section.
- 3 The Principal Director of Audit (Science Department), III Floor, AGCR Building, I.P. Estate, New Delhi-110002.
- 4 Scientist 'G' (Head, NCSTC)/Sanction Folder/Data Entry Folder:
- 5 Dr. Sanghamitra V Arora Associate Professor DRONACHARYA COLLEGE OF ENGINEERING, Khentawas, Farrukhnagar, Gurgaon

(Sujît Banerjee) Scientist 'F'

Principal

Brenacherya Cellege of Engg

Farrukh Nagar - 123586

DST/NSTM(S/05/211/2016-17

Government of India Ministry of Science & Technology Department of Science & Technology CHORD Division

Technology Bhavan New Mehrauli Ruad New Delhi-110 016 Dated 19.11.2018

ORDER

Sub: Financial approval of the project under National Science and Technology Management Information System (NSTMIS) Scheme entitled "Assessment of Government of India's Gender Mainstreaming Programs for Women in Science"

Chief Coordinator Dr Anjana Vyas, Centre for Research, Development of Consultancy, CEPT University, Ahmedabad

Regional Pls: 1. Dr. Maninder Kaur, Department of Anthropology, Panjab University, Sector-14 Chandigarh-160014, Punjab.

2. Dr Sanghmitra Arora, Dronacharya of College of Engineering.

- 3 Dr Brajeshwar Chandelia, Technology Information, Forecasting and Assessment Council (TIFAC), New Delhi.
- Dr N Jyotsna, Krishi Vigyan Kendra, FEEDS, Hengbung, Manipur.

Dr Tanuja Singh, TPS College, Patna.

6 Dr HM Padhy, Sophitorium College of Engineering, Jatni, Orissa:

Dr Archana Reddy, SR Engineering College, Warrangal.

8 Dr. S Sophia, Sri Krishna College of Engineering and Technology, Coimbatore.

9. Dr Satheesh, Institute of Bioinformatics and Computational Biology (IBCB), Visakhapatnam.

10. Dr Geetha, Kerala-State Council for Science, Technology and Environment, Thiruananthapuram.

- 11. Dr Bharathi Salimath, Department of Studies in Biotechnology, University Mysore, Mysore-570005, Karnataka.
- 12 Dr Anjana Vyas, Centre for Research, Development of Consultancy, CEPT University, Ahmedabad

13 Dr Ekta Menghani, Department of Biotechnology, JECRC University, Jaipur.

Sanction of the President is here by accorded to the above mentioned project at a total cost of Rs 3,23,82,900/- (Rupees Three crore Twenty Three Lakh Eighty Two thousand Nine Hundred only) which includes grant-in-aid support of Rs 48,26,800/- (Ruprees Forty Eight Lakh Twenty Six Thousand Eight Hundred only) for Chief Coordinator and Rs 21,19,700/- (Rupees Twenty One Lakh Nineteen thousand Seven Hundred only) for each Regional PI. The items of expenditure for which the total allocation for Chief Coordinator and each Regional PI has been approved for twenty four (24) months and eighteen (18) months respectively are given below:

Chief Coordinator:

SI. No.	Head	1 Year	2 nd Year	Total
1	Pl's Salary@55,000,/-	6,60,000/-	6,60,000/-	13,20,000/-
2	Program officer-1@35,000/- Manpower-1@22,000/-	6,84,000/-	6,84,000/-	13,68,000/-
3	Organizing Meeting & trainings of regional PIs (Board and lodging)	2,50,000/-	1,50,000/-	4,00,000/-
4	Travel & Logistics expenses for steering committee meetings (4 Steering meetings)	4,00,000/-	4,00,000/-	8,00,000/-
5	Consumables	1,50,000/-	1,50,000/-	3,00,000/-
6	Equipment: Computer, GPS, Audio Video recorder with Camera	2,00,000/-		2,00,000/-
	Sub total	23,44,000/-	20,44,000/-	43,88,000/-
7	Overhead	2,34,400	2,04,400/-	4,38,800/-
	Total	25,78,400/-	22 48 400/-	48,26,800/-

Principal

Drenacharys College of Engg

Fartukh Nagar - 123506

Contd..2

Regional PI (13)

SI. No.	Head	1 Year	2 nd Year (6 th Months)	Total
1	Manpower-2@22,000/- Other cost (Field data collection And prognizing local meetings,	5,28,000/- 3,25,000/-	264.000/- 1,75,000/-	7,92,000/- 5,00,000/-
	trainings, board and lodging)	1,00,000/-	75,000/-	1,75,000/-
3	Travel /DA (PIs)	50.000/-	50 000/-	1,00,000/-
4	Contingencies	1.50,000/-	60,000/-	2,10,000/-
5	Consumables	1,50,000/-		1,50,000/-
	Laptop, Printer, Other items	13,03,000/-	6,24,000/-	19,27,000/-
	Sub total	1,30,300/-	62,400/-	1,92,700/-
7	Overhead	14,33,300/-	6,86,400/-	21,19,700/-

Total:

		Rs. 48,26,800
A.	Chief Coordinator	Rs. 2,75,56,100/-
В	13 Pls @each Pls: Rs.21,19,700	Rs. 3,23,82,900/-
С	Grand Total	

Overhead expenses are meant for the host institute towards the cost for providing infrastructure facilities. and benefits to the staff engaged in the project, etc.

Sanction of the grant is subject to the conditions as detailed in website www.dst.gov.in.

The Grantee Institute (GI) will maintain separate audited as per GFR 2017 Rule 230 (B) account for the 3 project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F/Y 2017-2018 and onwards interest and other earnings, against released Grant shall be remitted to Consolidated Fund of India, 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. Gl should also follow Rule 230 (17) of GFR 2017.

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 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. 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

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.

The grant-in-aid being released is subject to the condition that

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.

While submitting Utilization Certificate/Statement of Expenditure, the organization has to ensurasubmission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grant under the project shall be considered only on receipt of the said document.

Principal

Drenecharya Cellege of Engg. Farrukh Nagar - 123506

Contd..3

25 The amount of Rs 14,33,300/- (Fourteen Lac Thirty Three Thousand Three Hundred Only) as recurring grant will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be disbursed to the Finance Officer, University of Mysore, Mysore-570005, Karnataka by means of electronic transfer as per the details given below.

Institute Name

University of Mysore, Mysore

Bank Name

State Bank of India

Account No. Branch

54007591437 University Campus, Mysore

SBIN0040059

-- IFSC Code

26 The amount of Rs 14,33,300/- (Fourteen Lac Thirty Three Thousand Three Hundred Only) as recurring grant will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be disbursed to the Director, CEPT University, Ahmedabad-38009, Gujarat by means of electronic transfer as per the details given below:

Institute Name

CEPT University, Ahmedabad

Bank Name

Bank of India 200910110006832

Account No Branch

Navrangpura, Ahmedabad -

IFSC Code

BKID0002009

The institute is registered under Niti-Ayog Darpan Portal and unique ID is GJi2017/0157594.

27. The amount of Rs 14,33,300/- (Fourteen Lac Thirty Three Thousand Three Hundred Only) as recurring grant will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be disbursed to the Registrar, JECRC University, Jaipur by means of electronic transfer as per the details given below:

Institute Name

JECRC University, jaipur

Bank Name Account no

Axis Bank Ltd 210056098639

Branch

JECRC University, jaipur

UTIB0002982

The institute is registered under Niti-Ayog Darpan Portal and unique ID is RJ/2017/0159384.

28. As per Rule 234 of GFR 2017, this sanction has been entered at S. No 50 in the register of grants maintained in the

29. This issues with the concurrence of IFD Vide their Concurrence Dy No/3584/2018-19 dated 08.11.2018.

(HB Singh) Scientist-E

Copy forwarded for information and necessary action to:-

- The Director of Audit (CW & M-II), AGCR Building, IP Estate, New Delhi-110 002.
- Copy with two spare copies of the sanction to the DDO, DST Cash Section.
- The Director, CRDF, CEPT University, Ahmedabad-38009, Gujarat, 3
- The Registrar, Panjab University, Secotor-14, Chandigarh-160014.
- The Principal, Dronacharya College of Engineering, Gurugram-123506. The Director, Technology Information Forecasting and Assessment Council (TIFAC), New Delhi-110016.
- The Secretary, FEEDS, Kangpokp-795129, Hengbung-795129, Manipur-
- The Principal, TPS, College, Pantan-800001, Bihar,
- The Director, Sophitorium Institute of Technology & Life Skills, Jatni, Khurda-752050, Odisha.
- The Principal, SR Engineering College, Warrangal-506371.
- The Principal, Sri Krishna College of Engineering and Technology, Coimbatore-641008, TN.
- The Director, Institute of Bioinformatics and Computational Biology (IBCB), Visakhapatnam-530017, AP.
- 13. Director, Kerala State Council for Science, Technology and Environment, Thiruananthapuram-695004, Kerala
- 14. The Finance Officer, University of Mysore, Mysore-570005, Karnataka.
- 15... The Registrar, JECRC University, jaipur-303905, Rajasthans
- 16. Chief Coordinator: & Regional PI: Dr Anjana Vyas, Centre for Research, Development of Consultancy, CEPT University, Ahmedabad
- 17 Dr Maninder Kaur, Department of Anthropology, Panjab University, Sector-14 Chandigarh-160014, Punjab
- 18° Dr Sanghmitra Arora, Dronacharya of College of Enginering, Gurugram-123506.
- 19 Dr Braieshwar Chandelia, Technology Information, Forecasting and Assessment Council (TIFAC), New Delhi.
- 20 Dr N Jyotsna, Krishi Vigyan Kendra, FEEDS, Hengbung-795129, Manipur,
- 21 Dr Tanuja Singh, TPS College, Patna-800001, Bihar
- 22. Dr HM Padhy, Sophitorium College of Engineering, Jatni, Orissa.
- 23. Dr Archana Reddy, SR Engineering College, Warrangal-506371,
- 24. Dr. S Sophia, Sri Krishna College of Engineering and Technology, Coimbatore-641008, TN.
- 25. Dr Satheesh, Institute of Bioinformatics and Computational Biology (IBCB), Visakhapatnam-530017, AP 26. Dr Geetha, Kerala State Council for Science, Technology and Environment, Thiruananthapuram-695004, Kerala
- 27 Dr Bharathi Salimath, Department of Studies in Biotechnology, University Mysore, Mysore-570005, Karnataka.
- Dr Anjana Vyas, Centre for Research, Development of Consultancy, CEPT University, Ahmedabad-380009, Gujarat. 29 Dr Ekta Menghani, Department of Biotechnology, JECRC University, Jaipor 303905, Rajasthan.
- 30 Pay & Accounts Officer, DST, New Delhi
- 31. Accounts Section, DST, New Delhi
- 32 Sanction Folder
- 33. IFD, DST, New Delhi,

Principal Drenacharya Cellege of Engg. Farrukh Nagar - 123500

(HB Singh) Scientist-E

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.

The account of the grantee organization 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

organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.

2. 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.

The expenditure involved is debitable to Demand No.84, Department of Science & Technology for the year 2018-19

3425 Other Scientific Research (Major Head)

60 Others (Sub-major Head)

60 200 Assistance to other Scientific Bodies (Minor Head)

68 Science & Technology Institutional and Human Capacity Building

68 00 31 Grants-in-aid General for the year 2018-19

(Previous: Policy Research Cell 3425 60.200;54.01.31)

The amount of Rs 25,78,400/- (Twenty Five Lac Seventy Eight Thousand Four Hundred Only) as recurring grant will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be disbursed to the Director, CEPT University, Ahmedabad-38009, Gujarat by means of electronic transfer as per the details given below:

Institute Name : CEPT University Ahmedabad

Bank Name Bank of India
Account No 200910110006832

Branch : Navrangpura, Ahmedabad

IFSC Code : BKID0002009

The institute is registered under Niti-Ayog Darpan Portal and unique ID is GJ/2017/0157594.

15. The amount of Rs 14,33,300/- (Fourteen Lac Thirty Three Thousand Three Hundred Only) as recurring grant will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be disbursed to the Registrar, Panjab University, Secotor-14, Chandigarh-160014 by means of electronic transfer as per the details given below

Institute Name Panjab University, Chandigarh

Bank Name : State Bank of India Account No : 36977803002

Branch : Punjab University Campus, Sector-14, Chandigarh

IFSC.Code : SBIN0000742

The amount of Rs 14,33,300/- (Fourteen Lac Thirty Three Thousand Three Hundred Only) as recurring grant will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be disbursed to the Principal, Dronacharya College of Engineering, Gurugram by means of electronic transfer as per the details given below:

Institute Name : Dronacharya College of Engineering, Gurugram

Bank Name : Syndicate Bank Account No 82273070000542

Branch Wazirpur IFSC Code SYNB0008227

The institute is registered under Niti-Ayog Darpan Portal and unique ID is HR/2017/0119030.

17. The amount of Rs 14,33,300/- (Fourteen Lac Thirty Three Thousand Three Hundred Only) as recurring grant will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be disbursed to the Director, Technology Information Forecasting and Assessment Council (TIFAC), New Delhi-110016 by means of electronic transfer as per the details given below:

Institute Name : Technology Information Forecasting and Assessment Council (TIFAC), New Delhi.

Bank Name Union Bank of India Account No 349902010039439

Branch Safdarjang Development, New Delhi

IFSC Code UBIN0534994

Principal

Prenecherya Cellege of Engelontd..4

Farçukh Nagar - 123566

L'IL.

18 The amount of Rs 14,33,300/- (Fourteen Lac Thirty Three Thousand Three Hundred Only) as recurring grant will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be disbursed to the Secretary, FEEDS, Kangpokp-795129, Manipur by means of electronic transfer as per the details given below:

Institute Name : FEEDS, Kangpokp, Manipur

Central Bank of India Bank Name

1947801995 Account No Imphal Branch

CBIN02883160 IFSC Code

The institute is registered under Niti-Ayog Darpan Portal and unique ID is MN/2010/0029149.

19 The amount of Rs 14,33,300/- (Fourteen Lac Thirty Three Thousand Three Hundred Only) as recurring grant will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be disbursed to the Principal, TPS, College, Pantan-800001, Bihar by means of electronic transfer as per the details given below:

Institute Name TPS, College, Pantan Central Bank of India Bank Name

3419676143 Account No. TPS College, Patna Branch CBIN0284065

IFSC Code The amount of Rs 14,33,300/- (Fourteen Lac Thirty Three Thousand Three Hundred Only) as recurring grant will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be disbursed to the Director, Sophitarium Institute of Technology & Life Skills, Jatni, Khurda-752050, Odisha by means of electronic transfer as per the details given below:

Sophitorium Institute of Technology & Life Skills, Jatni, Khurda Institute Name

Central Bank of India Bank Name

1878216469 Account No.

Branch Jatni

IFSC Code CBIN0280134

The institute is registered under Niti-Ayog Darpan Portal and unique ID is OR/2016/0107475.

21 The amount of Rs 14,33,300/- (Fourteen Lac Thirty Three Thousand Three Hundred Only) as recurring grant will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be disbursed to the Principal SR Engineering College, Warrangal by means of electronic transfer as per the details given below:

SR Engineering College, Warrangal Institute Name

Andhra Bank Bank Name 020610011302688 Account No. NRR Bhavan, Waragal Branch ANDB0000206 IFSC Code

The institute is registered under Niti-Ayog Darpan Portal and unique ID is AP/2016/0108581.

22. The amount of Rs 14,33,300/- (Fourteen Lac Thirty Three Thousand Three Hundred Only) as recurring grant will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be disbursed to the Principal, Sri Krishna College of Engineering and Technology, Colmbatore by means of electronic transfer as per the details given below:

Sri Krishna College of Engineering and Technology, Coimbatore Institute Name

Axis Bank Ltd Bank Name 910010017911141 Account No. Kovaipudur Branch UTIB0002902 IFSC Code

The institute is registered under Niti-Ayog Darpan Portal and unique ID is TN/2017/0156938.

23. The amount of Rs 14,33,300/- (Fourteen Lac Thirty Three Thousand Three Hundred Only) as recurring grant will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be disbursed to the Director, Institute of Bioinformatics and Computational Biology (IBCB), Visakhapatnam by means of electronic transfer as per the details given below:

Institute of Bioinformatics and Computational Biology (IBCB), Visakhapatnam Institute Name

State Bank of India Bank Name 33741479212 Account No. Visakhapatnam Branch SBIN0008974 IFSC Code

The institute is registered under Niti-Ayog Darpan Portal and unique ID is API2017/0119888.

24. The amount of Rs 14,33,300/- (Fourteen Lac Thirty Three Thousand Three Hundred Only) as recurring grant will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be disbursed to the Director, Kerala State Council for Science, Technology and Environment, Thirdananthapuram by means of electronic Principal transfer as per the details given below:

Kerala State Council for Science, Technology or drawing the College of the Council for Science, Technology or drawing the College of the Council for Science, Technology or drawing the Council for Science and Council for Scien Institute Name Farrukh Nagar • 123596 State Bank of India

Bank Name 57009370742 Account No. Thiruvanthapuram Branch SBIN0070212 IFSC Code

Contd...5

IRD IIT Delhi IIT CAMPUS,HAUZ KHAS

PAYMENT ADVICE

To DRONACHARYA COLLEGE OF ENGINEERING

Dear Sir/Madam,

Details of the transactions initiated through SBI CMP in favour of you are

PAYMENT_INVOICE_FIELDS	VALUES
UTR_NO	SBIN120052163231
AMOUNT	50,000.00
DATE	21-02-2020
LINKAGE_FIELD	
AMOUNT	50000
TAX DEDUCTED	
PROJECT NO	
OUT REF NO	
DATE	
GROSS AMOUNT	50000
TOWARDS	PAYMENT TO PARTICIPATING INSTITUTES WORKING UNDER UBA VIDE GEN17382
BANK NAME	SYNDICATE BANK
ACCOUNT NO	82103070000831
IFSC CODE	SYNB0008210

Your Bank Account No: 82103070000831

Your Bank IFSC Code: SYNB0008210

Please acknowledge receipt of the payment For IRD IIT Delhi

Authorised Signatory

This is Computer generated advice and does not require any Signature

Principal
Drenacharye College of Engg
Farrukh Nagar - 123506

Unnat Bhevat



(https://www.sih.gov.in)

GRIEVANCE (HTTPS://WWW.SIH.GOV.IN/GRIEVANCE) | LOG IN (HTTPS://WWW.SIH.GOV.IN/SIGNIN) | REGISTER

The criteria for declaring winners and awarding prize money:

- 1. Getting shortlisted for the Grand Finale of SIH Hardware edition does not mean that the team shadeclared winners and will receive prize money
- 2. Team(s) for a particular problem statement has to perform as per Jury's expectations to be declar a winner.
 - 3. The Jury's decision of declaring winners and awarding prize money shall be final in all possib scenarios
- 4. The above statements are also applicable in cases where there is only 1 team has been shortlisted particular problem statement

More Results to come in subsequent batches.

Shortlisted teams of SIH2019 Hardware Edition - Batch 1 + 2

ŝ.No	Company Name	PS Code	Team Name	Team Leader Name	College Name of Te
1			Phantom Prabhu	RAJ KUBAL	DON BOSCO COLLEG ENGINEERING
Adan 2	i Group	TU3	The Broody Bunch	Rishabh Singh	JSPM'S RAJARSHI SH COLLEGE OF ENGINEERING
AICT Deve	E (Agriculture and Rural elopment)	Al13	AGRO YANTRIKIES	Ashwini Khaire	SNJBS LATE SAU. KANTABAI BHAVARLA JAIN-COLLEGE OF ENGINEERING-
4		AI13	SPARTANS_	Jagathesh T	KONGU ENGINEERIN

	r	- 1		F	RAJEEV GANDHI SI
		AI13	wow	Sandhya Aluru	MEMORIAL COLLEGE NGINEERING & TECHNOLOGY
	SMART INDIA - HACKATHON	Al13	ZENFOX	Dharageswaran S	P.A.College of Engir te eri and Technology PRASAD V POTLURI
fhtt	ps://www.sih.gov.in)		CIVIMECHOS	VEERANKI HEMA	SIDDHARTHA INSTITU
1	ICTE (Energy/ Renewiching (H	TPS://W	WW.SIH.GOV.IN/GRIEVANCE)	1	ITM GROUP OF
	energy)	AI21	Modernity Challengers	Abhay Singh Bhadouria	INSTITUTIONS (TECHN CAMPUS)
9		A)23	KRISTARADHI	SWATHI BEERAM	UNIVERSITY COLLEGE ENGINEERING ITM GROUP OF
	AICTE (Miscellaneous)	Al23	Megatron	Aniket Kumar	INSTITUTIONS (TECHNICAMPUS)
11		A123	Yuwa Innovators	Shubham Chaturvedi	National Institute of Technology, Srinagar
12		A110	ORSCOPE	Raja Ram Karak	C.V.RAMAN COLLEGE ENGINEERING RAMRAO ADIK INSTITU
	AICTE (Robotics and Drones)	Al10	Subterranean Rescuers	Ajit Mutalik	OF TECHNOLOGY MORADABAD INSTITU
14		Al10	Team Betaal	Puru Khanna	TECHNOLOGY Techno India NJR Institu
15		Al1	ULTRAA SPARKO) Kajal Sawariya	Technology, Udaipur R. C. PATEL INSTITUTE
16	AICTE (Security &	Ai1	1 Safety Giants	Pooja Kadam	TECHNOLOGY BHARATI VIDYAPEETH
17	Surveillance)	Al1	1 TEAM SHAURYA	RAJ GANDHI	COLLEGE OF ENGINEERING, NAVI MUMBAI MVJ COLLEGE OF
18		Ale	B bBook	Ruchitha D J	ENGINEERING RVS PADHMAVATHY
19		All	6 LONGBOW	Hari Prasanth P	COLLEGE OF ENGINEERING AND TECHNOLOGY DRONACHARYA COL
20	AICTE (Smart Communication)	Al	6 Slayer's	Shreya Kumari Pandey	OF ENGINEERING KCG COLLEGE OF
21		Al	6 TEAM_EUREKA	NIVETHA A	TECHNOLOGY ta GUDI AVALLERU
22		A	6 Venus Vixens	Rachuri	ENGINEERING COLL NAGESH KARAJAGI
23	association (Energy)	PI	P1 Electro@Spark	Hrushikesh Som	a ORCHID COLLEGE C ENGG. & TECH., SOL
2.	Renewable energy)	G	K1 LIVONIAN	Kishore Kumar h	BANNARI AMMAN (J INSTITUTE OF TECHNOLOGY BMS INSTITUTE OF
2	5 Apollo Hospitals	G	K4 Alphabot	Kaushik Balasundar	TECHNOLOGY & MANAGEMENT BHARATI VIDYAPEE
2	26		6K4 whack1	Bhawana Chhaglani	COLLEGE OF ENGINEERING Irin Obitkara University, F
		1	K4 Wheeleros	Karan Addarwa	a College of Engg.



Organizers





MIC







Mentor

Certificate

This Certificate is awarded to

Ashwani Kumar

for exceptional contribution as a Mentor in

'Smart India Hackathon, 2019'.



Shri R. Subramanyam Hon bie Secretary, MHRD Abbay Tou

Dr. Abhay Jere

CIO, MIC, MHBD Organizing Committee, Smart India Hackathon 2019 -Senakvasi

Dr. Anii D. Sahasrabudhe

Chairman, ASCPI Chairman, Depanizing Convenitive Sanart India Hackathon 2019

HARDWARE EDITION

Grand Finale July 8-12, 2019

Partners



Deloitte

DEVNET

KPIT



Award Dest pande

Dr. Anand Deshpande

Chairman and MD. Persistent Systems Co-Chairman, Organizing Committee Smart India Heckathon 2019

Dr. Arun Jamkar President Mu

Barantel

Principal Pronecherya Cellege ef Engg Farrukh Nagar - 123506

SMART GLOVES WITH HEALTH MONITORING AND SECURITY

Anandha Krishna Menon, Shreya Kumari Pandey, Ayush Bhan Dronacharya College of Engineering, Gurgaon, India menonak@outlook.com

Abstract- Smart Gloves aims to lower the communication barrier among the disabled people. In this project, the disabled refer to those people who cannot speak, see and hear. Smart Gloves is an electronic device that can translate sign language into text and speech (can be modified with more features). It contains flex sensors along the length of each finger which will be used to do the gestures. These have pre-recorded gestures which when performed by the disabled person (i.e a dumb person{1} or a deaf and blind person{2} will produce corresponding audio/text output as per the disability of the other person i.e if the other person is blind then the output will be audio signals generated through a speaker. The primary goal is to attain communication among disabled people so that they can communicate among themselves and others whilst enjoying a happy life with their disabilities.

Index Terms- Communication, Gestured _Gloves, Health_Monitoring, Security

I. INTRODUCTION

This project is mainly used to achieve the real-time communication between deaf, dumb and blind. Communication is the only way for expressing ideas and implementing the same, but there are people who aren't blessed like us. This should not be the limitation for them. So, it is very much important to design a model which is efficient and meets the requirements of the Deaf and Dumb people to communicate efficiently. So, we are using hand gestures as the primary resource for communicating which is linked with a speaker and an LCD to achieve real-time communication.

The limitation of the dumb people is their verbal communication and for Deaf is the inability to hear what people are saying. In order to break the gap between them, we have designed a model in which gestures are given as input which gives voice and display as output. The deaf person can't hear but can see and say as well, whereas the dumb person can explain through hand gestures and understand by hearing. The technologies that we are using are the combination of hardware and software. The hardware will take the input from the user's gestures and processes in the microcontroller, giving voice and display as output.

This project is inspired from MIT projects and seeing the scope of this project, we will impart some extra features to it such as health monitoring system, security along with seamless communication. In future, we will be introducing more advance features to it using Machine Learning and Artificial Intelligence.

II. BASIC CONCEPTS/ TECHNOLOGY USED

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The basic components used are:

- 1. Microcontroller (Arduino NANO): It is a small, complete and breadboard-friendly board based on ATmega328. It is the heart of the Smart Glove. It receives analog input from flex sensors and the value of x, y and z co-ordinates from accelerometer and processes to give text and speech.
- 2. Flex Sensors: A sensor which converts physical energy to electrical energy.A resistive sensor which changes its resistance as per bend. By increasing the curvature from 0° to 90°, resistance changes from 45K to 125K.
- 3. Accelerometer: Used to measure static acceleration due to gravity. It uses a single structure for sensing the x, y and z axis. Output voltage changes depending on the tilt with respect to the earth.
- 4. Force Sensor: Acts as a force sensing resistor in an electrical circuit, When the force sensor is unloaded, its resistance is very high. When a force is applied to the sensor, this resistance decreases. The easiest way to measure a resistive sensor is to connect one end to Power and the other to a pull-down resistor to ground. Then the point between the fixed pull down resistor and the variable FSR resistor is connected to the analog input of a microcontroller such as an Arduino.
- 5. Heart Rate Sensor: It is an electronic device that is used to measure the heart rate i.e. speed of the heartbeat. The principle behind the working of the Heartbeat Sensor is Photoplethysmography. The changes in the volume of blood in an organ are measured by the changes in the intensity of the light passing through that organ. Usually, the source of light in a heartbeat sensor would be an IR LED and the detector would be any Photo Detector like a Photo Diode, an LDR (Light Dependent Resistor) or a Photo Transistor.
- 6. GSM &GPS Module: GSM/GPRS module is used to establish communication between a computer and a GSM-GPRS system.Global System for Mobile communication (GSM) is an architecture used for mobile communication in most of the countries. Global Packet Radio Service (GPRS) is an extension of GSM that enables higher data transmission rate. GSM/GPRS module consists of a GSM/ GPRS modem assembled together with power supply circuit and communication interfaces (like RS-232, USB, etc) for computer.
- 7. Thermistor: GSM/GPRS MODEM is a class of wireless MODEM devices that are designed for communication of a computer with the GSM and GPRS network. It requires aSIM (Subscriber Identity Module) card just like mobile phones to activate communication with the network. Also they have IMEI.
- 8. Power Supply: It can be operated at 5V input Power supply from any suitable source. Sources can be power banks, Dc adapters.

III. STUDY OF SIMILAR PROJECTS OR TECHNOLOGY LITERATURE REVIEW

Drenacharya Cellege of Engg. Farrukh Nagar * 198866 This project is not a new approach; many models are already designed to reduce the disabilities of deaf and dumb people. But most of them had some drawback. There are so many projects that make the communication easier but do not involve any health monitoring and security components along the same model. This project covers 2-3 fields in one go i.e communication, health monitoring and security. Some previous projects are listed below which are similar to our model but are not as efficient as ours:

- 1) Using CMOS camera
- 2) Leaf switches based gloves
- 3) Copper plate based glove

These projects are the ones which does the same job but not in an efficient manner. CMOS camera or others are hard to implement and not have as much feature as our project. Our model implements healthcare as well as security factors too, which make this model more efficient than the other projects.

IV. PROPOSED MODEL/TOOL

In this project, the glove detects the movement of the hand and respective fingers and will generate the specified required output. The data glove is equipped with the flex sensors. This system is beneficial for deaf, dumb and blind people. The working of this project proceeds as follows:

- 1. Input is taken from the user using the gestures of the hand and fingers.
- 2. Microcontroller will process the information gathered by the sensors.
- 3. 16X2 led display and a sound system will generate the output and will display as well as play the sound for specific gestures.

V. IMPLEMENTATION AND RESULTS

The concept of communication through gestures is not new, but we are trying to update the projects that is been made till now. The throughput of using gestures would provide non-interrupting and efficient way of communication between deaf and dumb. Previously, it was challenging for us to make a model using gestures as it requires precise values and calibration as well. We will be making an application for it as well, as it is very common nowadays to use mobile application, With the help of help of Artificial Intelligence, we could also provide communication through the hand movements. A communication system for deaf and dumb is common so we had to study a lot about the past proceeding about this. Therefore, we implemented it in a way that it can do the work of 2-3 devices at one go. After the studies of several of literature surveys, we got to know that security is also a big reason behind the less socialized deaf and dumb people. That's why we add more feature to this.

VI. CONCLUSION

The complete project is focused on the communication among the disabled people. This device can open up more job opportunities for the deaf, dumb and blind people.

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According to the 2016 Census Report, 2.21 % people are disabled in India. The device can increase India's economy in the long run where disabled and normal people can shake hands together to brighten the future. With this device, a disabled person won't be facing any other kind of problems as there are many other security features implemented and whenever a problem is faced, the exact location of the person can be tracked down.

The innovation that could be done is to use AI with the project. As there are various mobile applications for this purpose but for people with deficiency, it is quite a bit unusual to use. For blind people specifically, we can use assistant for this purpose and can correlate this project with Google assistant. Through this project, people with deficiency can communicate with each other and can understand as well. For future scope we will be offering some advancement like if a person is blind and deaf and other person communicating with him is a deaf, so the gestures will be given into the Braille Printer so that the person who cannot see and hear could understand what the other person is saying. More gestures could be added by integrating more flex sensors, due to shortage of time and limited funds, we used only 2 Flex sensors.

REFERENCES

[1] Vajjarapu Lavanya, Akulapravin, M.S., Madhan Mohan "Hand Gesture Recognition And Voice Conversion System Using Sign Language Transcription System", 2014 International Journal of Electronics and Communication Engineering BVC Engineering College, Odalarevu AP, India.

[2] Pallavi Verma, Shimi S.L., Dr. S. Chatterji "Design

of Smart Gloves".

2014 International Journal of Engineering Research and Technology NITTTR

Chandigarh, India.

[3] JanFizza Bukhari, Maryam Rehman, Saman Ishtiaq Malik, Awais M. Kamboh and Ahmad Salman "American Sign Language Translation through Sensory Glove Sign Speak", 2015 International Journal of U & E Service, Science and Technology National University of Sciences & Technology, Islamabad, Pakistan.

[4] Muhammad Hisyam Bin Idris, "Smart Glove for Hearing Impaired People", 2013

Thesis, University Teknologi Malaysia.

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First prize

SMART SIGHT FOR THE VISUALLY IMPAIRED PEOPLE

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BRANCH

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GUIDE

: MR, RAVI KIRAN R.

STUDENTS

: ADITHYA S., DEEKSHA M., DHARINI S K. and HARISH KUMAR C

Second Prize

ASSISTIVE HUMANOID ROBOT FOR AUTISTIC CHILDREN

COLLEGE

: DRONACHARYA COLLEGE OF ENGINEERING, GURGAON, HARYANA

BRANCH

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GUIDE

: PROF. CHANDRASHEKHAR SINGH

STUDENTS

: AAYUSH SHARMA, AKANKSHA A TIWARI, KAILASH NATH YADAV and MOHINI

Third Prize

MULTI-PURPOSE SMART WHEELCHAIR

COLLEGE

: RAMAJAH INSTITUTE OF TECHNOLOGY, BENGALURU, KARNATAKA

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: ELECTRONICS AND COMMUNICATION

GUIDE

: MRS. SARA MOHAN GEORGE

STUDENTS

: ANUSH ANAND, AMRITA VARADARAJ, ANUSHA K M. and HARISH T

EXTENT OF AI USABILITY ON GAMES

COLLEGE

DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT,

BENGALURU, KARNATAKA

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*** COMPUTER SCIENCE ENGINEERING**

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DR. C. NANDINI

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ABHAY SUBRAMANIAN K. and PRITHVI H V

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DYE SENSITIZED BLACKBERRY SOLAR CELL

COLLEGE

: PAAVAI ENGINEERING COLLEGE, NAMAKKAL, TAMIL NADU

BRANCH

: CHEMICAL ENGINEERING

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The FAER Scholar Awards - The first prize will be Rs. 1,00,000/- (Rs. 80,000/- to Students Team and Rs. 20,000/- to Project Guide), The second prize will be Rs.75,000/- (Rs. 60,000/- to Students Team and Rs. 15,000/- to Project Guide), Third prize Rs.50,000/- (Rs.40,000/- to Students Team and Rs. 10,000/- to Project Guide), Special Prize Rs. 25,000/- (Rs. 20,000/- to Students Team and Rs. 5,000/- to Project Guide).





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for their project work entitled "ASSISTIVE HUMANOID ROBOT FOR AUTISTIC CHILDREN"

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eminent academics and industry leaders.

Mr. K. Sridhar Secretary, FAER

Date July 31, 2020 Place: Bengaluru Prof. D. K. Subranganian

President Charge College of Engl

info@dronacharya.info

From: Sent:

SACHIN VATS <sachin.17231@ggnindia.dronacharya.info>

To:

Thursday, July 06, 2017 4:38 PM

Subject:

sanghamitrav.arora@ggnindia.dronacharya.info

Attachments:

Regarding the prize money of smart india hackathon2017

credit.png

Dear Mam,

This is to inform you that the prize money of Smart India Hackathon 2017 has been transferred from ministry to our account. The screenshot of the passbook is attached along herewith. Please find the

Thanks and Regards

Sachin Vats

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Audited Utilization Certificate

for the financial year: 2017-18

Name of Institute: DRONACHARYA COLLEGE OF ENGINEERING, KHENTAWAS, FARRUKHNAGAR, **GURGAON - HARYANA**

Name of the Scheme under which Grant was sanction: POST DEVELOPMENT ACTIVITIES SMART INDIA HACKATHON 2017.

AICTE Sanction Order No. & Date under which Grant was sanctioned	Amount Sanction (Rs.)	CERTIFICATE		
F. No. : RIFD/SIH-2017 /20 17-18	Rs.3,00,000/-	Certified that out of the grant-in-aid of Rs. 3,00,000/- (Rupees three lakhs only.) sanctioned by the AICTE during the Financial Year 2017-18 in favor of DRONACHARYA COLLEGE OF ENGINEERING, KHENTAWAS, FARRUKHNAGAR, GURGAON – 122506 (HARYANA) as per letter mentioned in the margin and Rs Nit on account of unspent balance of previous year, Rs. Nit on account of Interest, a sum of Rs. 3,00,000/- has been utilized for the purpose for which it was sanctioned, and the balance of Rs. Nit remained unutilized at the end of the Financial Year 2017-18.		

Certified that I have satisfied myself that the conditions on which the grant-in-aid was sanctioned have been duly 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.

Kinds of checks exercised:

- 1. Accounts of the Grant received
- 2. Receipt & Payment Account for Grant received
- 3. Periodical Progress Report of the College for Grant received

[Signature of Chartered Accountant]

Name of CA: Vijay Kumar Agarwal

Membership No.: 092815

Full Address: 1/12, Shivaji Nagar, Gurgaon

Dronacharya College of Engle Signature of the Finance Officer]

Name: Lakhon Singh? Designation: Finance Officer

Full Address: Khentawas, Farrukhnagar, Gurgaon

Place: Gurgaon

Date: 04071208

[Signature of Head of the College]

Name: Dr. BMK Prasad Designation: Principal Full Address: Khentawas,

Farrukhnagar, Gurgaon -122506

Principal Dronacharya College of Engg. Farrukh Nagar-123506

> Principal Drenscharya Cellege of Enga Farrukh Nagar - 123500

Khontawas, Farrukh Nagar, Gurgaon • 122506 (Hc.)



RECEIPT & PAYMENT ACCOUNT

Sl.No.	Receipt	Amount (Rs.)	Sl.No.	Payments	Amount (Rs.)
1.	To Opening Balance	NIL	1.	By Activities of Smart India Hackathon 2017	3,00,000/-
2.	To Grants Received from AICTE	3,00,000/-			
3.	To Interest (if any)	NIL			
	,,,			Closing Balance	NIL
	Total	3,00,000/-		Total	3,00,000/-



(Signature of Chartered Accountant) Name of CA: Vijay Kumar Agarwal

Membership No.: 092815

Full Address of CA: 1/12, Shivaji Nagar

Gurgaon - Haryana

(Signature of Head of the Institute)

Name: Dr. BMK Prasad Designation: Principal

Full Address: Khentawas, Farrukhnagar

Gurgaon - 122506 (Haryana)

Principal Oronacharya College of Engg. Farrukh Nagar-123506

(Signature of Finance Officer) SS Name at taking Singh 123500

Designation Finance Officer

Full Address: Khentawas, Farrukhnagar

Gurgaon - Haryana

Place: Gurgaon

Dated: 04 07 2018

Principal
Dronacharya Cellege of Engg
Farrukh Nagar - 123566





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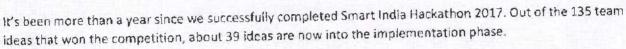
Prof. Anil D. Sahasrabudhe

To, Chairman

Mr. Dibyojlt Dutta Ministry of Development of North Eastern Region (DoNER),

Sub: Successful completion SIH2017 shortlisted projects and deployment

Dear Sir/Madam,



सत्यमेव जयते

We thank your ministry/department for your continued support to ensure that the teams efforts were brought to fruition. Please see below the status of ideas from your ministry/ department:

Team Name	Title	Expected Project's Deployment Date	Team Leader Contact Details	College Name with City, State
Matrix	Explaining the Famous Products of NER	15th July 2018	Name: Abhijit Matak Email: skyhitblog@icloud.com Phone: 7002068657	Assam Don Bosco University, Atara, Assam
DETECT & DIRECT	ROAD MONITORING AND MAINTENANCE SYSYTEM	15th July 2018	Name: Akshay Kumar Email: akshay.tafs@gmail.com Phone: 9953569408	Dronacharya College of Engineering, Gurgaon, Haryana
Bitcoders	454h July 2019		Phone: 8984914542 Name: Mayank Maheshwari Email:	Gandhi Institute Fo technology, Khurda, Odisha MM Engineering College, Mullana, Ambala, Haryana
Stark				
Stenic Centralized Eye-shot DIGI8 of North Eastern States 31st August 2018 (sceNES)		Name: Meghna Saikia Email: meg2008s@gmail.com Phone: 9854514438	Don Bosco College of Engineering and Technology, Guwahati, Assam	

We are extremely satisfied with the overall outcome of SIH2017 Initiative and are pleased to announce that the handover date of the projects to the respective ministries as mentioned in the table above.

We look forward to your cooperation and continued support towards Smart India Hackathon initiative.

Kindly confirm the date so that handover proceedings can be arranged accordingly. Please send your reply to abhay jere@persistent.com Sh Abhay Jere, Secretary, Smart India Hackathon or pratap sanap@persistent.co.in Sh Pratap Sanap, Coordinator, Smart India Hackathon.

Principal

Thank You.

Regards,

Principal
Drenacharya College of Engg
Farrukh Nagar - 12350

अखिल भारतीय तकनीकी शिक्षा परिषद्

(भारत सरकार का एक साविधिक निकाय) (मानव संसाधन विकास मंत्रालय, भारत सरकार) मेल्सन मंडेला पार्ग, वसंव कुंज, नई दिखी–110070 दूरमाष 011–26131498 ई-मेल: chairman@aicto-india.org

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Phone: 011-26131498

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from DRONACHARYA COLLEGE OF ENGINEERING, FARUKH NAGAR,

GURUGRAM, HARYANA

for their project work entitled "MOBILE ASSISTIVE APPLICATION FOR VISUALLY IMPAIRED"

under the supervision of **NEHA VERMA**The award, sponsored by

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has been decided through a rigorous adjudication process
by a panel of judges comprising
eminent academics and industry leaders.
Congratulations.

Mr. K. Sridhar Secretary, FAER

Date : June 15, 2018 Place : Bengaluru Prof. D. K. Subramanian
President, FAER

Parrukh Nagar - 123500

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for their project work entitled "MOBILE ASSISTIVE APPLICATION FOR GURUGRAM, HARYANA

under the supervision of NEHA VERMA The award, sponsored by VISUALLY IMPAIRED"

McAfee Software India, Bengaluru,

has been decided through a rigorous adjudication process eminent academics and industry leaders. by a panel of judges comprising

Congratulations.

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Mr. K. Sridhar Secretary, FAER

: June 15, 2018

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Prof. D. K. Subramanian President, FAER

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FOR ADVANCEMENT OF FOUNDATION

*** \$ 15000/-

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PREFUE:

info@dronacharya.info

From:

Faridabad Industries Association <fiafbd@gmail.com>

Sent:

Friday, May 18, 2018 2:48 PM

To:

bsaei@anangpuria.com; Al Falah; Aravali Eng. college; Aravali Mehtab; Aravali Mukhta; B S Anangpuria Institue of Engg. & Tech; CITM ed FET MRIU; Dr. R K Sharma; Dronacharya;

Dronacharya Principal; Lingayas Nabin k Kole PVC; Lingayas TPO; Lingayas Urvesh Chaudhery;

MRCE Meenakshi Gupta; SRCEM; SRCEM College

Subject:

Best Engg. Project 2018-Result

Ref. No. FIA/2018/Email/321

18th May, 2018

Sub: Best Engg. Project 2018-Resit

Dear Sir,

The Award Ceremony of the Best Engg. Project 2018 was held in the FIA Office on 5th May, 2018.

We are giving below a copy of the result for your information and record.

The Awards were already given to the participating Students.

The First Rank holders were given Plaque alongwith the Merit Certificate. The second and third Rank holders were given the Merit Certificates while other projects were given participation certificates.

Regards

Col S Kapoor

Mechanical Stream:

First Rank

College:

Project Name: Development of a Go Cart Based on Alternate Fuel

Students Name:

Shivam Saini, Tarun Saini & Naveen Kumar Gupta Shri Ram College of Engineering & Management

Second Rank

Project Name: Two Wheel Drive Plug in Hybrid Motorcycle

Students Name: Abhishek Sharma, Mohit Khanna, Nikhil Rana, Rohit Negi

& Suman Kumar Singh

College:

B S Anangpuria Institute of Technology & Management

Third Rank

Principal Drenacharya Cellege of Engg Farrukh Nagar - 123506

Project Name: Electro Chemical Spark Machining

Students Name:

Priyank Ghai, Shivansh Bhardwaj & Remant Chopra

College:

Manay Rachna International Institute of Research & Studies

Electrical/Electronics Stream

First Rank

Project Name: Realtime Monitoring & Safety Gadget for Bike Riders

Students Name:

Neeraj Makhija, Ms Sonam Chauhan & Ms Shikha Sharma

College:

B S Anangpuria Institute of Technology & Management

Second Rank

Project Name: Economical Smart Wheelchair with Healthcare Monitoring

Students Name:

Ms Rashi & Ms Dona Paul

College:

Dronacharya College of Engineering

Third Rank

Project Name: Compact Quiet Power

Students Name:

Ms Ina Raman, Ashish Gupta & Ayush Vashistha,

College:

Lingaya's Vidyapeeth

Computer Science/Information & Technology

First Rank

Project Name: Blood Bank Android APP

Students Name:

Kamesh Sharma & Akash Pariya

College:

B S Anangpuria Institute of Technology & Management

Faridabad Industries Association FIA House, Bata Chowk, NIT Faridabad-121001

129-2232136, 2235176

Principal
Drenacharya Cellege ef Engg
Farrukh Nagar - 123586

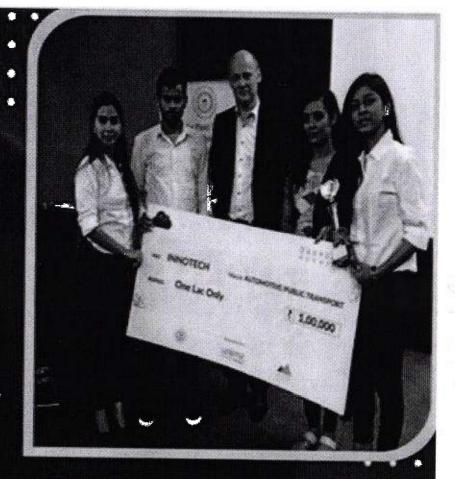
College of Engineering

InterThrone Iot Competition

Project:

Anti Collision System — INNOTECH

Theme: "Automotive/Public transport"



Three students namely Aishwarya Aggrawal (17008), Prachi (17182) and Saurabh Kumar (17129) of CSE Department along with faculty Mrs. Renu Narwal, Assistant Professor from Dronacharya College of Engineering, Gurgaon awarded as runner up and prize of Rs. 1 lakh on 26th September 2017 in the category "Automotive/Public transport" for their project entitled Anti Collision System — INNOTECH in the competition Interthrone - 2017.

3:24/8:11

info@dronacharya.info

From:

DIMPLE SAPROO <rdc@ggnindia.dronacharya.info>

Sent:

Wednesday, September 13, 2017 8:14 PM

To:

Principal

Ce:

deanacademics@ggnindia.dronacharya.info

Subject:

FW: Interthrone final result

Attachments:

IMG-20170913-WA0001.jpg; IMG-20170913-WA0003_1.jpg; IMG-20170913-WA0002_1_1.jpg; IMG-20170913-WA0005_1.jpg; Final list.jpg.jpeg; Prizes[2].docx; Interthrone_17022017.pdf; Screen

Shot 2017-09-13 at 7.00.04 pm.png

Respected Sir,

This brings me an immense Pleasure to inform you that three students Aishwarya Aggarwal(17008), Prachi(17182) and Saurabh kumar(17129) of CSE VII Semester have been Selected as a RUNNERS-UP in the category of "AUTOMOTIVE/PUBLIC TRANSPORT" for their Project Titled "Anti Collision System –INNOTECH" in the Project Competition Interthrone –2017 They will receive the Cash award of 1 Lakh Rupees on 26th Sep, 2017 in Mumbai.

Thanks and Regards
Mrs.Dimple Saproo
RDC(Head)
Dronacharya College of Engineering, Gurgaon
Mobile: 9971468759

PROFFACIONAL PROPERTY OF THE P

Dear Team INNOTECH

It is our immense pleasure to inform you that you have been selected as a *RUNNERS-UP* in your category *AUTOMOTIVE/PUBLIC TRANSPORT* in the first leg of INTERTHRONE.

Your hard work has finally paid off. We would like to thank you for being a part of this 8 month long journey with us. Being a winning team in the first leg of this contest makes this occasion extremely special for both your team as well as ours.

In order to honour you and your team for your hard work, we would like to invite you for the awards night which will take place on 26th Sep, 2017 in Mumbai.

The exact address is Sardar Patel Institute of Technology, Andheri West, Mumbai.

We wish you a great journey ahead and hope that InterThrone as a platform can help you go far in your startup journey.

See you at the awards night! Your big prize is waiting for you.

Thanks!
Team InterThrone

Thanking you Aishwarya Aggarwal 17008 Principal
Drenacharya Callega of Engg.
Farrukh Nagar - 123596

- Each of the four categories will be having separate winners and runners-up. The prizes will be as follows:
 - ¶ 1st price ₹3 lakhs.
 - 2nd price ₹ 1 lakh.
 - 10 startups to be incubated.
 - Free Digital Ocean credits.
 - Access to Unlimit Control, India's first IoT enabler platform powered by Cisco Jasper.

Farrukh Namer - 123506 ess to IISc Research Labs.

Additionally, 10 startups would be incubated.



Team Name	Category Name	Category Rank
CYKLO	Automotive/Public Transport	1
INNOTECH	Automotive/Public Transport	2
RUGDEWS	Connected Homes	1
TECHSPAWN	Connected Homes	2
BRYNKERS	Smart Village	1
SPARTANS	Smart Village	2

CONGRATULATIONS

From:

RDC <rdc@ggnindia.dronacharya.info>

Sent:

Thursday, August 16, 2018 7:22 PM

To:

Faer

Ce:

Principal, DCE, Gurgaon

Subject:

Acknowledgement of Cheque Received

Attachments:

Cheque.pdf

Dear Ms. Sailaja,

Greetings!

This is to acknowledge that we have received the amount of Rs **12000/-** (2000/-,5000/-,5000/-) from FAER-McAfee Scholar program 2017-2018 in Cheque for the projects (Detection of Distracted Drivers using machine learning, Prosthetic Hand for Disabled, Mobile Assistive kit for visually impaired).

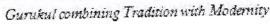
Please find attached scanned copy of signed vouchers and Cheque. The original payment voucher will be send by post.

I would like to thank once again on behalf of the students and their respective project guide for your continuous support during the program.

Regards Dimple Saproo RDC Head Dronacharya College of Engineering,Gurgaon Khentawas, Farrukhnagar, Gurgaon (HRY.) - 122506 Mob- 9971468759



DRONACHARYA College Of Engineering





From: Faer < office@faer.ac.in >

Date: Thursday, 12 July 2018 6:14 pm

To: DIMPLE SAPROO < rdc@ggnindia.dronacharya.info >

Subject: Reimbursement chque

Dear students and project guide,

Greetings,

We had sent the cheques of (2000/-,5000/-,5000/-) rupees through courier for FAER-McAttacksholar Program Reimbursement bill along with the voucher. Please sign on the voucher once you require the cheque and send it to our office address as soon as possible. Kindly go through the attachment regarding soon less or cheque for your reference.

Thanks and Regards

Foundation for Advancement of Education and Research G5, Swiss Complex, 33, Race Course Road, Bangalore - 560001 CASH / CHEQUE PAYMENT VOUCHER FAER-MeAfee SCHOLAR PROGRAM 2017-2018

Voucher No	(Date # 10 1 16 16 16 16 16 16 16 16 16 16 16 16 1
Debit FAER	A/c	
Rs. 2000/- Ps Pay by Cash / Cheque Rupee:	. Two thousand c	rily
то. Ashima Me	towards Remounts	ement of FAOR McAfee
Scholar pricer am		c3dated U] 07.118
Receivers' Signature	Treasurer	Segretary

Principal

Dronacharya College of Engg.

Farrukh Nagar - 123596

Foundation for Advancement of Education and Research G5, Swiss Complex, 33, Race Course Road, Bangalore - 560001 CASH / CHEQUE PAYMENT VOUCHER FAER-Meafee SCHOLAR PROGRAM 2017-2018 Voucher No. Date. III 67 //8 Debit: FAER A/c Rs. 5000 - Ps. ___ Pay by Cash / Cheque Rupees Five thousand only To Neho Vermo towards Reinobursement of Component Lills for FAER Meafee progride Cheque No 41120 flated 1407 //8 Bank

Treasurer

Receivers' Signature

Principal Drenacharya Cellege of Engg Farrukh Nagar - 123506

Secretary

Foundation for Advancement of Education and Research G5, Swiss Complex, 33, Race Course Road, Bangalore - 580001 CASH / CHEQUE PAYMENT VOUCHER FAER-McAfee SCHOLAR PROGRAM 2017-2018

Debit FAFR A/c

Rs. 5ccc/- Ps. =

Pay by Cash / Cheque Rupees Five thousand enty

To Pakul Bansal

towards Rembulsanent of component

bulls FAFR Malee pag Vide Cheque No 4/1205 dated 11/07/18

Bank

Receivers Signature

Treasurer

Secretary

Principal Brenacharya Cellege of Engg. Farrukh Nagar - 123506



(40007) - MYSGREBANKCIRGEE AVENIE IROAG BANGALORE BANGALORE 660002 Tol: 1-22264046 Fax: 22269150 IFS Code; SEIN0040007

Ashima Mehta

या धारक को OR BEARER

रुपये RUPEES Two thousand only

अवा करें ₹ 2000/-

54051197788

VALID UPTO ₹ 10 LACS AT NON-HOME BRANCH

FOR ADVANCEMENT OF FOUNDATION

MULTI-CITY CHEQUE Payable at Par at All Branches of SBI

SB ACCOUNT

PREFIX: 1515500079

Please sign above

#411203# 560002378# O21138# 31

Principal Drenacharya Cellege of Engg-Farrukh Nager • 123696

02-08-2018



(46007) - MYSOREBANKGIRCLE AYENUE ROAD BANGALORE BANGALORE 560002 Tel: 3-22264948 Fax: 22289150 IFS Code: SBIN0040007

या धारक को OR BEARER

PAY Parul Bansal

कपने RUPEES Five thousand only

अद्यकरे ₹ 5000/-

80 9.

54051197788

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FOR ADVANCEMENT OF FOUNDATION

MULTI-CITY CHEQUE Payable at Par at All Branches of SBI

Please sign above

#411205# 560002378C 021138# 31

Received 18

Principal
Drenacharya College of Eugg.
Forrukh Nagar - 123509

02-06-2018



(40007) - MYSOREBANKCIRCLE AVERSE ROAD BANGALORE BANGALORE 660002 Tel: 1-22264040 Fex: 22269150 JFS Code SBIN0048897 1 1 0 7 9 0 1 S

या धारक की OR BEARER

PAY Neha Verma

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FOR ADVANCEMENT OF FOUNDATION

MULTI-CITY CHEQUE Payable at Par at All Branches of SBI

Please sign above

#411204# 560002378# 021138# 31

The state of the s

Principal
Dronacharya Cellege of EnggFarrukh Nager - 123506

02-06-2018

College of Engineering

NES Innovation Awards

Projects:

"IoT Based Smart Wheelchair"

"Mobile Assistive Application for visually impaired"

was awarded with Viewer's Choice Award in NES Innovation project "Monile Assistive Application for visually impaired" Project "IoT Based Smart Wheelchair" won first prize and 1, 2:49 / 8710 on 2011 March 2018

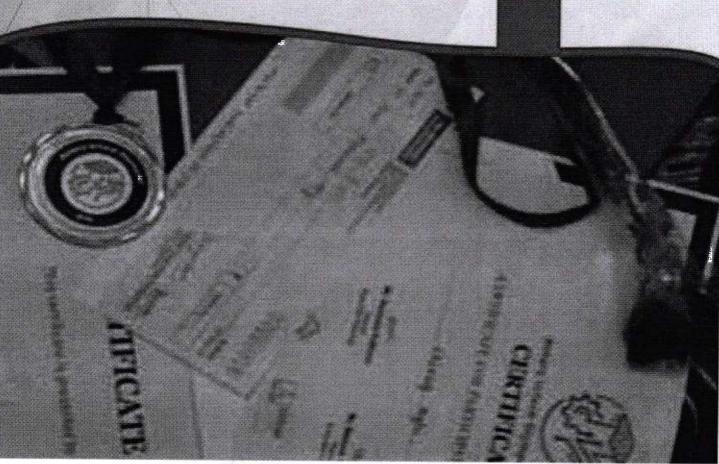


College of Engineering

Rotary In-tech Olympiad

Chirag Aghi (18042) and Divyansh Chauhan (18056) students of CSE Department participated in grand finale of Rotary In-tech Olympiad 2018 held on 17th February 2018 at College of Engineering Pune (COEP) in collaboration with the Rotary Club and got the First Prize in Competition & was awarded with total cash prize of Rs 30,000 along with the medal and certificates.

ggnindia.dronacharya.info

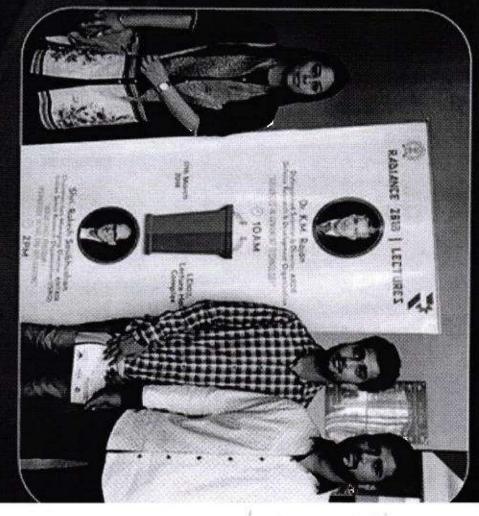




Radiance-18 at IIT Bombay

IoT Challenge 2018

Two students Prabhat Singh (18229) and Abhishek Mehra (18195) of VI Sem along participated in the finale of IoT Challenge 2018 organized by i3indya Technologies in association with Radiance-18 at IIT Bombay on 17th - 18th March 2018.and was unoug the toy finalists and the team received the hardware kit worth Rs. 1500/-.



ggnindia.dronacharya.info

(0)



SRIJAN

Project:

"MOBILE ASSISTIVE KIT FOR VISUALLY IMPAIRED"

Students Naveen Daksh, V.Sai Anila, Manan Bhardwaj, Namrata Sharma, Tamanna Sood of IT Department for Project titled "Mobile Assistive Application for Visually Impaired" were awarded FIRST PRIZE in building resilience category of SRIJAN on 3rd 4th April 2018.

ggnindia.dronacharya.info

From:

RDC <rdc@ggnindia.dronacharya.info>

Sent:

Monday, May 28, 2018 8:51 PM

To:

Tanmay das

Ce:

Principal, DCE, Gurgaon Received Honarium

Subject: Attachments:

Screen Shot 2018-05-28 at 8.39.31 pm.png

Dear Sir,

This is acknowledge that I have received Rs.5000 as an honorarium related to Virtual lab from IRD ACCOUNTS IIT Delhi through NEFT on 25 May 18 related to Virtual lab

Regards
Dimple Saproo
Virtual lab Nodal Coordinator
Dronacharya College of Engineering, Gurgaon
Khentawas, Farrukhnagar, Gurgaon (HRY.) - 122506
Mob- 9971468759



DRONACHARYA College Of Engineering

Gurukul combining Tradition with Modernity

Principal
Dronacharya College of Engg.
Farrukh Nager = 123599

From:

NME-ICT IIT Bombay <nmeict.iitb@gmail.com>

Sent:

Tuesday, September 05, 2017 3:45 PM

To:

Dr. Sri Krishan Yadav

Cc:

Dr. B. M. K. Prasad; Accounts Team

Subject:

Fund Support for Foundation Program In ICT For Education - IIT Bombay

This is an auto generated email. Please do not reply to this email. If you have any query regarding workshop funds, email to workshopfund@cse.iitb.ac.in or call on 022 25764964/4989.

Respected Sir/Madam,

Fund support for Foundation Program In ICT For Education - Teachers of Rs 42000 has been credited to your institute's bank account as per the bank details provided by you.

Transaction Mode: NEFT

lansaction Ref No.: P17083065036068

Please check the said bank account and click the following link to acknowledge receipt. http://www.nmeict.iitb.ac.in/nmeict/wsmng/zwtfund_acknowledge.php?xysdfwrdsgdgf=NDk=&gghyzxwqfrtysdu=UDE3MDgzMDY1MDM2MDY4

Please do not send fund aknowledge by email, you should click on above link to send your aknolegement online.

Please send your queries at workshopfund@cse.iitb.ac.in regarding the above.

Thanks & Regards
Jaisheela Gaitonde
Sr Project Manager (Finance)
Dept of Computer Science & Engineering
Tanwal Rekhi Bldg. 4th Floor
IT Bombay
Mumbai 400 076

Phone: 022-2576-4964 (O)

Principal

Brenacharya Cellegs of Engg

Earrukh Nagar - 123506



ENTREPRENEURSHIP DEVELOPMENT INSTITUTE OF INDIA

Near Village Bhat, Via Ahmedabad Airport & Indira Bridge, P.O. Bhat - 382 428, Dist. : Gandhinagar,

Gujarat India.

Tel.: +91-79-23969153, 23969158, 23969159, 23969161

E-mail: into@edundia.org

Telefax: +91-79-23969164 Website: www.ediindia.org

EDII/DST-NIMAT/18-19/074

Date: 03/07/2018

S. B. Sareen Sr. Faculty & Project Director: DST-NIMAT

SPEED POST

Prof. (Dr.) B. M. K. Prasad Principal Dronacharya College of Engineering Khentawas, Gurgaon Farrukh Nagar - 122 506 Haryana

Kind Attention: Ms. Ashu Khurana, Assistant Professor

Dear Sir.

Sub: DST-NIMAT Project 2018-19: Sanction Order

Greetings from EDII, Ahmedabad!

This is with reference to your proposal submitted for conducting activities / programme(s) under the aegis of National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science and Technology, Govt. of India, New Delhi.

We are happy to inform you that the following activities / programmes have been sanctioned:

Sr.	Activity / Programme	No.	Amount in Rs.	Locations
No.	Entrepreneurship Awareness Camp (EAC)	5	100000	As mentioned in proposal
	Total	5 11	100000	

You are requested to please go through the enclosed Guidelines / Terms & Conditions as it is mandatory to follow the same.

Please note that the first installment is to be released on receipt of the following documents:

1. Duly Signed Agreement

2. Duly Signed "Terms & Conditions" (each Page)

3. Action Plan [Annexure-I]

4. Bank Details [Annexure-IA]

Principal Drenacharya Cellege of Eugg. Farrukh Nagar - 123606

No. DST/SSTP/Haryana/493 Government of India Ministry of Science and Technology Department of Science and Technology

Technology Bhavan New Mehrauli Road New Delhi- 110 016 Dated: 15.06.2018

Sub: Financial support for the project entitled "Development of the biogas digester for kitchen waste" by Dr. Sangeetha Singla, Associate Professor, Dept. of Applied Sciences & Humanities, Dronacharya College of Engineering, Khentawas, Farrukh Nagar, Gurgaon- 122506, Haryana - release of 2nd installment regarding.

Sanction of President is here by conveyed for the release of 2nd installment of the project ie. Rs. 6,00,000/- (Rupees Six Lakhs Only) under General Component to the Principal, Dronacharya College of Engineering, Khentawas, Farrukh Nagar, Gurgaon- 122506, Haryana, to implement the project activities in the F. Y 2018-19. The president also conveys for the carry forward of unspent balance of Rs. 1,90,514/from F. Y 2017-18 o F. Y 2018-19.

- The sanction of the grant is subject to the conditions detailed in sanction order of even no. dated 20.03.2017. All the terms and conditions are enforced by the PI while implementing the project as per GFR-2017.
- 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 proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date of 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 grantee organization will have to enter and upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final installment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.
- If the grant has been released under the 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.
- The grant -in-aid being released is subject to the condition that:
- A transparent procurement procedure in line with the Provision of General Financial Rules 2017 will be (a) 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
- 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.
- 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 rentited to Consolidated Fund of India, 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.
- B. DST reserves sole rights on the assets created out of grants. Assets required wholly of substituting out of government grants (except those declared as obsolete and unserviceable or condemnet in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST.

- In case the scheme provides for payment of honorarium/remuneration/fellowship/scholarship to the Principal Investigator, a para may be 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 organization 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 organization is called upon to do so, as laid down under Rule 236 (1) of General Financial Rules 2017.
- Due acknowledgment 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.
- 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.

The expenditure involved is debitable to:-13.

Demand No. 84, Department of Science & Technology

3425	Other Scientific Research (Major Head)
60	Other (sub-major Head)
60.200	Assistant (Sub-major Head)
68	Assistance to other Scientific Bodies (Minor Head)
68.00.31	Science & Technology Institutional and Human Co.
Budget head of	
Y 2016-17	3425.60.200.27.00.31 (State S&T Programme Grant in Ald general
	In Aid general

The amount of Rs. 6,00,000/- (Rupees Six Lakhs Only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to the Principal, Dronacharya College of Engineering, Khentawas, Farrukh Nagar, Gurgaon- 122506, Haryana. The bank details for electronic transfer of funds through RTGS are given below:

Name of the agency	Dronacharya College of Engineering
Account no.	82272200044180
Bank name	Syndicate Bank
Branch	
IFSC code	Wazipur, Gurgaon SYNB0008227

- As per the Rule 234 of GFR 2017, this sanction has been entered at S. No. 12 in the register of grants maintained in the Division for the scheme State S&T programme.
- This issues with the concurrence of IFD vide their Concurrence Dy. No. C/861/IFD 2018-19 dated the 15/06/2018 16.
- 17. The host institute had uploaded the UC in the PFMS website and the UC ID as 18192524 & 18192519.

(Er. Ravinder Gaur) Scientist - D 011-26590373

The Pay and Accounts Officer Department of Science and Technology New Delhi- 110 016

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.
- IFD, Department of Science & Technology, New Delhi.
- Director of Audit (CW& M-II), AGCR Building, IP Estate, New Delhi.
- The Principal, Dronacharya College of Engineering, Khentawas, Farrukh Nagar, Gurgaon- 122506, Haryana
- Dr. Sangeetha Singla, Associate Professor, Dept. of Applied Sciences & Humanities Dronacharya College of Engineering. Khentawas, Farrukh Nagar, Gurgaon- 122506, Haryana. (with a request to intimate the undersigned on receipt of the 7. Office Copy
- 8. Sanction Folder
- 9. Head (TDT)

Principal Dronacharya Cellege Farrukh Nagar -1

nder Gaur) Scientist -D 011-26590373

From:

workshopfund < workshopfund@cse.iitb.ac.in>

Sent:

Tuesday, May 09, 2017 2:50 PM

To:

dbpaccounts@cse.iitb.ac.in

Subject:

Top remote centers in FDP

Dear Sir/Madam,

Dear Sir/Madam,

With reference to the mail dated 5.5.2017 by Prof Phatak, we have transferred Rs 10,000 to your Institute's bank account. Please check and send an acknowledgement mail to "workshopfund@cse.iitb.ac.in".

Thanks and regards Jaisheela Gaitonde Sr Project Manager (Finance & Accounts) Project T10kT under NMEICT, MHRD **Dept of Computer Science & Engineering** IIT Bombay Mumbai 400 076 Phone: 022-2576-4964 (O)

On 05-05-2017 11:25, Deepak B Phatak wrote:

This communication is in the context of recently concluded FDP, in which a large number of Remote Centres (RCs), including your Institute, participated actively. Some of you may have attended the orientation workshop held at IIT, for the top performing faculty participants.

As you are aware, the SAP CSR funding support for the course had a provision for (a) giving a cash intensive award to top performance, and (b) a recognition award of Rs 10,000 to the top performing RCs.

The selection of such RCs has been done using he following criteria:

1. A minimum of 25 Participants qualified, as per grading policy announced for the FDP.

AND

2. Percentage of qualifying participants (from among the enrolled participants) is 60% or above.

We are glad to inform you that your institute has been shortlisted as one of the top remote centers in this FDP.

Thanks and regards,

-Deepak Phatak

Dr Deepak B

Phatak Professor, Dept. of Computer Sc. and Engg. Kanwal Rekhi Building, IIT Bombay www.it.iitb.ac.in/~dbp (Off)

22 25767747, (Res) +91 22 25768747 (Mobile) +91 9820017052

Drenecharya College of Engg Farrukh Nagar - 123506



RECEIPT AND PAYMENT STATEMENT

Six days Short Term Training Programmes on "CMOS Mixed Signal and Radio Frequency VLSI Design, 30th Jan to 04th Feb 2017" Under the National Mission on Education through ICT (MHRD, Govt. of India).

PAYMENT	AMOUNT (Rs)	RECEIPT	AMOUNT (Rs)
1: Honoraria: (Total as per Annexure I and bank statement copies attached)	31,500	1.Received from IIT Kharagpur	55,000
2. Mise & Contingent Expenses: (Total as per Annexure II & Bills	10,567		
attached)		2. Add:	45.00
3. Institute Expenses:		Excess Expenditure to be reimbursed by	15,907
(as per Annexure III attached)	6,000	IIT Kharagpur	
4. Food:		-	
(as per bills attached)	22,840	Or	70
5.Stay:		2. Less:	
(as per bills attached)	NIL	Refund to IIT	
6.Travel:		Kharagpur	
(as per Annexure IV attached)	NIL		
TOTAL	70,907	TOTAL	70,907

R&Coordinator

Signature with Institute Seal

Date: 02 Mar 2017 Dronacharya College of Engineering

Farrukh Nagar 123506

Workshop Coordinator

Chartered Accountant Signature with Seal

20/03/2017

Date:

Principal
Drenacharya Cellege of Engg
Farrukh Nagar - 123506

Subject:

Attachments:

FW: Funds Transfer Id for Electric Power systems workshop

Trans Id of ELECTRIC Power.pdf

From: Eit Accounts [mailto:mhrdeitaccts@gmail.com]

Sent: Tuesday, July 11, 2017 11:51 AM

To: Asif Naqshbandi <asif.naqshbandi@islamicuniversity.edu.in>; J Lourdu Xavier <jlourduxavier@gmail.com>; Gan dhi <zeeandhi@gmail.com>; Saravanan Krish >; kk.singh@ggnindia.dronacharya.info; Pradeep Surasura <prad.surasura@gmail.com>; Anil A R Ar <anilar123@gmail.com>; Mr Sohan Atmapoojya <atmapoojya@yahoo.com>; Priyabrata Nayak(CSE DEPT) <pri>priyabrata@gift.edu.in>; bijan misra <bijan@silicon.ac.in>; abhinandan@silicon.ac.in; Ananda Kumar Natarajan <acehodit@gmail.com>; Maheshwari Senthil <maheshwari.mns@gmail.com>; golds71@yahoo.com; Rajagopal T.K.P. <tkprgrg@gmail.com>; Dean SCT Mech <deanmech@selvamtech.com>; Ashwani Kumar <ashwani.kumar@gnindia.dronacharya.info>; karam_sekhon@yahoo.co.in; Gokul S <gokulinand@gmail.com>; Ayesha Shaikh <ayeshashaikh.it@charusat.ac.in>; Suphalakshmi Subject: Funds Transfer Id for Electric Power systems workshop

Respected Sir,

Please find the NEFT Transaction ID & the amount.

With regards,
Accounts Team,
Project "T10KT", IIT Kharagpur
Vikramshila Building
Ground floor, Kalidas Auditorium
IIT Kharagpur, Kharagpur-721302
Tel: +91 3222 - 281498 (Office)
email: mhrdeitaccts@gmail.com

Note: Please mention your RC code and working mobile Number in every mail for any correspondence in future.

Principal
Drenacharya Cellege of Engg
Farrukh Nagar - 123506

	7			14	
	27 10-Jp1-17	NETT P17071082578971 (RC - 1261)	40,000.00		42 42 3cc 24
Ė		7. NEFT P17071082578975 (RC = 1263)	42,000.00		42, 43, 759_78
	-Jul-17 10-Jul-17	NEET P17071082529922 / 53 / 12//	32,000 00		42,01,759,75
	10-Jul-17 10-Jul-17	NSE COLLEGE AAKAS SEET P17071082578979 (RC-1269) FECTORO INDIA COLL	42,000.00		41.89,759:75
7	10-Jul-17 10-Jul-17	NEST P17071082578981 CRC - 12691	44,000.00		41, 27, 759, 75
	10-Jul-17 10-Jul-17	DEPT 217071082576983 (PC-1270) UNIVERSITY OF PET	40,000.00	200	40,83,759,75
	10-Jul-17 10-Jul-17	MARY 917071082578985 (PC - 1273)	44,000.00	25	40,43,759.75
	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	BEINCIPAL GULAVAL Syndicate Bank			39, 99, 759, 75
	Branch code	SRIC IIT CAMPUS, KHARAGPUR		Page Number : 2	
	Product Name ; Account Number ;	95\$6 SAVINGS BANK METRO-URBAN 95562010006319	INDIA INST OF T	ECH CAMPUS OR DIST	
	Customer Name :	M/s CEP EIT AC	XHABAGFUR INDEA	721302	
		Chicago and the second			

Amount In INDIAN SUPEES

DATE	CETOR DAT	E TRANSACTION DETAILS	CHEQUE NO	DEBITS	CREDITS	RALANCE
10-Jul-17	10-Jul-1	NEFT P17071082576988 SANKALCHAND PATEL	CRC- 1276	40,000.00		39,59,759,75
10-301-17	10-Ju1-1	NEFT P17071082578990	CEC- 1528	40,000.00		39, 19, 759.75
		MEFT P17071082578992				
0-Jul-17	10-Jul-1	NEFT P17071082578994	(RC-1280)	44,000.00		38,79,759.75
0-Jul-17	10-July1	NEFT P17071082576996	CRC- 1281)	32,000.00		38, 35, 759, 75
		NEET P17071082578998				38,03,759.75
)-au1-17	10-Jul-17	MERT P17071082575000	CRC-12041	41,000.00		37, 59, 759, 75
J- <i>J</i> ul =17	10-Jul-17	M/S SAROJ MOMAN I NEST P17071032579002 PRINCIPAL SISDAGA	CRUM IN BOTH	40,000.00		37, 19, 759, 75
-Jul-17	10-301-17	PRINCIPAL SIDDAGA	CKE- 1582)	40,000.00		36, 79, 759.75
5. 1 1.4		NEFT P17071082579004 U V PATEL COLLEGE	CKC - 1286	32,000.00		36, 47, 759, 75
-207-11	10-Jul-17	NEFT P17071082579006	CRC-1294)	44,000.00	1613740	36,03,759.75
-Jul-17	10-Jul-17	NEFT 917071082579008	(RC-1295)	40,000.00	\$/ \ \	
-Jul-17	10-Jul-17	NEFT P17071082579011	(RC=1298)	32.000 00	KHARAGPUR	35, 63, 759. 75
-Jul-17	1Ç-Ju2-17	NEFT \$17071082579013	180 1290	45 000 00	10 00-9688	35, 31, 759, 75
-Jul-17 1	10-Jul-17	DRONACHARYA COLLE WEFT P17071082579015 (PRINCIPAL KIEIT H	Per 12-12		1.	34,91,759,75
-Jul-17 1	6-Jul-17	PRINCIPAL KLEIT H	Ne - 1301)	40,000.00	W. W. W.	34,51,759.75
- Jul - 12 1	0-7-1	PRINCIPAL SECT PA	(C- 1302)	44,0GG.GO		34,07,759,75
227 (21)	o ouz av	MAINGIPAL SBCA PA WEFT P17071082579019 (KAVIKULGURU INSTI	CEC-1305)	32,000.00		33,75,759,75
JE1-17 1	0-201-17	MEFT P17071082579021	*C-1307)	50,000.00		33, 25, 759, 75
Jul-17 1	0-Jul-17	NETT P17071062579023	BC- 13001	40.000.00		
Jul-17 1	0-Jul-17	NEFT F17071082579025 /	Sec- 13/03	40;000.00		32,85,759.75
701-17 1	0-Jul-17	NEET P17071082579027 /	BC-1311)	44 000 05		32,45,759.75
Jul-17 1	0-001-17	PRINCIPAL ARUNAI NEFT P17071062579029 C	Pr = 1915			32,01,159.75
Ful-17 1	0-Jul-17	DEFT P17071082579053 C	رے ای ا	40,000.00		31,61,759.75
703-17 17	3 707 15	THE PRINCIPAL ES	KC-13/3)	44,000.00		31,17,759.76
	3-207-T\ 5	MEFT P1707JDE2579054 C	RC- (314)	44,000.00		30, 73, 759, 75
M1-11 10	N-DRI-IA M	EFT P17071082579056 (RC- 1315)	50,000.00		30, 23, 759, 75
/µ1-17 10	1-2017-11	HFT P17071082579058 C	(RC-1316)	47,000.00	4.5	
Tul-17 [0	-Jul-17 N	EFT P17071082579060 (80-13101	60 000 na		29, 76, 759, 75
ul-17 13	-Jul-17 N	EFT 917071082579062 /	80-13-11	32,000.00		29, 36, 759, 75
ul-17 10	C -Jul-17 N	CIMBATORE INSTIT EFT 917071082579064 C HAROTAR UNIVERSY	Pa 15.	22,000.00		29,04,759,75
ul-17 10	-Jul-17 m					28, 64, 759. 75
			RE- 1323	\$4,000.00		28, 20, 759.75
4 .1	0	RAYAI ENGINEZRIN EFT 217071082579068 (F JINDAL INSTITU	Re-1325)	32,000.00	-	27, 80, 759, 75
M. 100	-Jul-17 N	CFT: P17071082579070 C	Re- 1328;	40,000.00	11	27, 48, 759, 75
	Jul-17 M	ET P17071082579073 C	Ro- 1331			
ul-17 10	Jul-17 M8		_		Pri	ncipal 04, 769, 75
11-17 10-	Jul-17 NE	E. E	CRC-1336)		Drenacharva	Callege of Engg
ul-17 10-	Ba Jul-17 Ms	MKURA UNNAYANI ET PL7071082579079 (R E PRINCIPAL ANN	RC-1338)	32,000.00	Farrokn in	agarer 123506
Western State	TE	E PRINCIPAL VAN	C- 1341)	44,000.0D		25, 96, 759. 75

From:

Virtuallab.coordinator@ggnindia.dronacharya.info

Sent:

Thursday, August 03, 2017 10:08 AM

To:

ttdas.iitd@gmail.com

Ce:

principal@ggnindia.dronacharya.info

Subject:

Received the amoun

Dear Sir,

Greetings!

I earnestly acknowledge the receipt of Rs.5659/= through cheque no: 000000160564, in lieu of reimbursement of the expenses for the workshop held on 7 April 17.

Thanks and Regards Mrs.Dimple Saproo Virtual Lab Nodal Coordinator Dronacharya College of Engineering, Gurgaon Mobile: 9971468759

DRONACHARYA

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Principal
Drenacharya Cellege of Engri
Farrukh ivagar - 123500