



67	IR2022-801001	DESIGN AND FABRICATION OF INTELLIGENT ELECTROMAGNETIC BRAKES	Dr. Gurushanth B Vaggar	Karnataka	₹ 5,00,000.00
68	IR2022-793300	E-Trike	Dr.Anitha N	Tamil Nadu	₹ 5,00,000.00
69	IR2023-833279	BRISKLEAN	Manish Sugandh	Maharashtra	₹ 4,00,000.00
70	IR2024-895941	Air purifier & conditioner based on liquid mechanism	Pawan Kumar	Uttar Pradesh	₹ 4,00,000.00
71	IR2023-855818	FAST CHARGING IN ELECTRIC VEHICLES (Electro Infinity)	R.Vijaya Chaitanya	Telangana	₹ 5,00,000.00
72	IR2024-896688	Dragline KaryaVahak	Tanya Shekhawat	Madhya Pradesh	₹ 4,00,000.00
73	IR2024-897194	Economic AI based Smartboard	Amir Zakaria	Maharashtra	₹ 4,00,000.00
74	IR2022-781980	EngineersConnect	Bhushan Gaikwad	Maharashtra	₹ 10,00,000.00
75	IR2023-874583	AR Based Smart Education	Devaki. K	Tamil Nadu	₹ 3,00,000.00
76	IR2022-797313	Sensory cards from Banana stem fibre	Dhanya N	Kerala	₹ 4,00,000.00
77	IR2023-831042	HEAD MOVEMENT AND VOICE CONTROLLED WHEELCHAIR FOR QUADRIPLLEGIC PATIENTS	DR SUMIT SINGH PHUKELA	Haryana	₹ 4,00,000.00
78	IR2022-773491	Withanolide A -a potent inhibitor of mitochondrial HSP90 of Hepatocellular Carcinoma (HCC)	Dr. P.K.Praveen Kumar	Tamil Nadu	₹ 5,00,000.00
79	IR2023-865167	HAND GESTURE CONTROLLED PHYSICAL AND DIGITAL TWIN OF ROBOTIC ARM	Ojas Jain	Andhra Pradesh	₹ 6,00,000.00
80	IR2024-896565	ROCKVED - A Gamified Approach to Vedic Mathematics and ISRO	Pranav V	Karnataka	₹ 6,00,000.00
81	IR2024-896584	Vani- Speech and sound interventioapp	Saniyaa B Shetty	Andhra Pradesh	₹ 6,00,000.00
82	IR2022-782362	AsthaGraha Educational Space Game	Santo Sunny	Maharashtra	₹ 6,00,000.00
83	IR2022-800075	Fabrication of electronic kit using spectrophotometric method to detect contaminants in Oils such as olive oil and vegetable oil	shaik kareem ahmmad	Telangana	₹ 5,00,000.00
84	IR2022-764549	Certopus	Vraj Gohil	Gujarat	₹ 10,00,000.00
85	IR2023-863050	Development of Hydrogen refueling system	AJINKYA SURANJAN SALVE	Maharashtra	₹ 8,00,000.00
86	IR2023-865090	RoADAI: Road Anomaly Detection and Mapping System using IoT-Cloud and AI Techniques	ASIF IQBAL MIDDYA	West Bengal	₹ 2,00,000.00
87	IR2022-806678	COMPOSTABLE BIO PLASTIC BAGS - FROM LAB TO FAB	Dr C Sharmila	Tamil Nadu	₹ 8,00,000.00
88	IR2023-864655	Hydrogen manufacturing: Fuel for future	Dr Pratima Wadhwani	Punjab	₹ 8,00,000.00
89	IR2022-765369	Atmospheric carbon dioxide capture device	Gaurav Dwivedi	Uttarakhand	₹ 6,00,000.00



All India Council for Technical Education
(A Statutory body under Ministry of Education, Govt. of India)
Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

File No. - P/11/2024-US C1/1 (Computer No. 4959)

Dated: - 06.05.2024

Grant Support to Innovations - 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 **Rs. 250000/- (Rupees Two Lakh and Fifty Thousand only)** being the **Grant-in-Aid** under the **scheme of Grant Support to Innovations, MIC** for the year **2023-24** payable during the current financial year **2024-25** to Alva's Institute of Engineering and Technology,

Sir,

With reference to the approval of the Council, this is to convey the sanction for payment of **Rs. 250000/- (Rupees Two Lakh and Fifty Thousand only)** as Grant-in-Aid under the **Grant Support to Innovations, MIC Scheme** for Innovation title “**DESIGN AND FABRICATION OF INTELLIGENT ELECTROMAGNETIC BRAKES**” as per details given below: -

1.	Name and address of the Beneficiary Institution/ Institute / Incubation Unit	Alva's Institute of Engineering and Technology, Moodbidri-574225, D.K, Karnataka State, India. Mijar, Shobhavana Campus,
2.	Name of the Team Leader:	Dr. Gurushanth B Vaggar
3.	Duration of the scheme:	FY 2024-25
4.	Total Grant-in-aid Sanctioned:	Rs. 500000/-
5.	1 st Phase Amount (50% of Grant-in-Aid) to be released during the financial year 2024-25:	Rs. 250000/-
6.	Sanctioned grant-in-aid is debit to:	603.2 (a) General (MIC)
7.	The authorized officer in whose favour Cheque/ Demand Draft/ RTGS is to be made	AEF AIET RESEARCH AND CONSULTANCY FUND

- 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 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/Incubation Unit

I. Release of funds

- The Director/Principal is hereby 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/ Incubation PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAATA8260G	CANARA BANK	VIDYAGIRI, MOODABIDRI	MOODBIDRI, PIN-574227, KARNATAKA STATE.	AEF AIET RESEARCH AND CONSULTANCY FUND	Savings Account	5268101015512	CNRB0005268

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. **50% of the total sanctioned project amount as grant-in-aid is being released to the Institute / Incubation Unit. Next 50% will be released after 06 months or evaluation of progress, whichever is earlier, based on the framework developed by MIC. Finance Bureau will process the payment of next instalment on receipt of Satisfactory Report from MIC duly approved by Competent Authority.**
- d. The activities related to the project for which funds have been disbursed shall be closely monitored by MIC.

II. Maintenance of accounts

- a. The Institute shall strictly follow the guidelines issued by this office.
- 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.
- c. The Institute / Incubation Unit shall maintain proper accounts of the expenditure out of the grants, which shall be utilized only on the scheme/specified project.
- 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 which it was sanctioned.
- e. **The date of announcement of result by AICTE/MIC shall be taken as the commencement of the project. The Team / Start up can submit the details of expenditure with bills and vouchers at the incubation unit (or) institution for reimbursement of any expenses incurred by them towards procurement of equipment, materials, items for the innovation project work during the period between the announcement of result by AICTE/MIC and release of grant. In such cases, respective institution needs to verify the expense details and bills and ensure that these expenses were made for development of the innovation project sanctioned by AICTE/MIC only.**
- f. 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/MIC.
- g. After receipt of the grant from AICTE, the Institute/ Incubation Unit shall send a confirmation to AICTE within one (01) month of receipt of grant that the sanctioned project has been started/is in progress.

III. Instructions for Implementation of project funds

- 1. Up to 60% of the total fund granted to an innovation team can be used for technology development/process development/innovation refinement and market research. This budget category may include expenses incurred towards above activities, logistics and procurement of raw materials, expenses to carry out market research, mentorship and fees related to incubation services availed through incubation unit (if chargeable).
- 2. Up to 20% may be utilized towards cost of startup registration as per DPIIT norm and consultation, IP filing, legal and fulfillment of other regulatory compliances towards operationalization the startup activities and launch of product/services.
- 3. Up to 10% may be utilized towards participation fee and travel to represent or participate in any national level competition / exhibition/ training / workshop related Innovation/Startup/IPR.
- 4. Up to 10% may be used for miscellaneous activities related to above categories.
- 5. Advance to Innovation team lead can be given for the expense and settlement for which original receipt of expenses duly signed by student team lead will be submitted to the Institute on monthly basis.

6. Institute/incubation unit shall provide a copy of summary of expenses to the team leader on regular interval or as when requested.
7. Guidelines regarding procurement of equipment, material & items for the Innovation Project Work and procedure for taking reimbursement of expenses are incorporated as Point IV of this Sanction Letter.
8. Grant should not be utilized for stipend to interns, salary to employees, or purchasing electronic items such as laptops, cameras etc. Whereas part of the grant can be used for the consultancy fee to experts for the technical refinement, obtaining compliances etc. based on the prior intimation and approval of Institute/incubation unit for the engagement of experts for consultancy services purpose.
9. Institute/Incubation Unit shall ensure that funds should be utilized for the mentioned innovation/project only and budget utilization as per the guideline mentioned in Sr. No. 1-8 above.
10. The grant is allocated to the innovation and team leader of innovation team or founder/co-founder of the startup registered by the team is the only authorizing member on behalf of the innovation/startup, who can draw advance and or claim for reimbursement to the incubation unit or institute.
11. For any IP (Intellectual Property) filed by the innovation team, if it is still not a registered entity, then concerned member/contributors of the team will be the applicant and/or inventor of the IP. In case innovation is registered as Startup, then startup will be the applicant of IP whereas concerned team members/contributors can be put in the inventors list. For any dispute, team can approach the institute/incubation unit to resolve the issue by setting up a committee comprising of representation of domain experts.

IV. Guidelines Regarding Procurement of Equipment, Material & Items for the Innovation Project Work and Procedure for Taking Reimbursement of Expenses

1. The team/start-up can claim the expenses incurred towards the innovation project for reimbursement. The bills/invoice can be raised either in the name of team lead of innovation (or) startup registered by the team (or) incubation unit (or) institute name. In all such cases, these bills need to be verified by the incubation unit where the innovation is incubated (or) directly by the committee established at institute for reimbursement to the team.
2. The team/start-up can directly procure the items or materials or equipment required for the innovation project from the open market or GEM portal. The bills/invoice can be raised either in the name of team lead of innovation (or) start-up registered by the team (or) incubation unit (or) institute name. In such case, these bills to need to be verified by the incubation unit where the innovation is incubated (or) directly by the committee established at institute for reimbursement.
3. Both reimbursement and advance mode of fund utilization is permissible. The team/start-up can submit request for advance amount to incubation unit (or) institute for the expenses towards procurement of equipment, materials, items and other major expenses falling under the prescribed budget heads. The incubation unit (or) institute needs to verify the requirement. The team/start-up can avail advance amount up to Rs. 50,000 or 20% of total grant sanctioned for the above expenses. Teams are required to settle the advance amount taken with all bills and vouchers with in a period of two months from the date of advance taken from incubation unit (or) institute. Team can't avail advance for second time without clearing the advance taken previously.
4. In case the fund is released to institution and the team/start-up is incubated in the incubation unit which is part of the institute/university and located in the same campus, then team/start-up can request the institute to transfer the grant to the incubation unit for utilization (or) team/start-up can submit the expense details verified by the incubation unit to the institute for reimbursement whichever is convenient. Both Incubation unit and institution needs to work out a suitable mechanism for smooth and quick process for fund utilization for the innovation development work.
5. In case the fund is released to institution and the team/start-up is incubated in the incubation unit which is different from the institution/university and located in different place, then team/start-up can request the institute to transfer the grant to the incubation unit for utilization (or) team/start-up can submit the expense details verified by the incubation unit to the institute for reimbursement whichever is convenient. Incubation unit and institution both needs to work out a suitable mechanism for smooth and quick process for fund utilization for the innovation development work.
6. The Grant-in-Aid fund is channelized through the incubation unit (or) institute exclusively for the

mentioned innovation project development and start-up establishment work. The prescribed budget heads in the sanction letter and GIA also covers expenses towards rental charge for incubation space and service fees for technical and mentoring support and access to lab facilities. The team/start-up can utilize the fund for the above services while receiving incubation support at the incubation unit (or) institute. In this scenario, so far, the innovation is developed by the team with no substantial financial resources (or) technical contribution made by the institute, the Intellectual Property (IPs) associated with the innovation will remain with the team/start-up only. In such case, institute can't claim any ownership on the IP generated by the team/start-up. Similarly, if team has registered the start-up, they can avail the incubation services either on rental mode or equity mode (or) both. In case of equity mode, incubation unit can ask for equity sharing only after having a minimum 3 months' incubation service with the team/start-up on rental mode. The incubation unit can't own more than 9.5% of total equity in the start-up.

V. Refund of grant

- a. 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/MIC** by way of a demand draft in favor of INNOVATION CELL ACCOUNT payable at New Delhi or through NEFT/RTGS at INNOVATION CELL ACCOUNT, Account No:37903899633, IFSC: SBIN0050203, SBI, SHASTRI BHAWAN, RAJENDRA PRASAD ROAD, NEW DELHI-110001. Consent from the concerned team lead with duly signed copy need to be attached.
- b. If project is not started within three (03) months after the issuance of this Sanction Letter, the released amount, along with interest accrued thereon, has to be necessarily returned to AICTE.
- c. 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.
- d. As AICTE needs adequate time for depositing the Demand Draft in the bank, the same be immediately dispatched to avoid any lapse of the validity period.

VI.Submission of documents by college / institution / Incubation Unit after completion of project

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

- a. Feedback form in the prescribed proforma (provided by MIC).
- b. Original Statement of actual expenditure in the prescribed proforma duly signed by the Head of the institution and countersigned by Registrar/Finance Officer/Govt. Auditor

Note: The institution/Incubation is required to submit bills/ vouchers/ invoices etc. for the expenditure incurred out of recurring grants at the time closure. Such copies of bills/ vouchers/ invoices shall be digitized by respective institutions receiving grant and uploaded scanned copies of such bills/vouchers/invoices etc..
- 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 Certificate are required to be audited & signed by a Chartered Accountant (with membership no., full address & stamp).
- e. **Respective Institute/Incubation needs to review the progress on a regular basis. A 3 members Program Evaluation Committee (PEC)** may be constituted at Institute / Incubation Unit level with domain experts. 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 indicating the activities undertaken by the Innovation Team, achievements against milestones & targets submitted at the beginning of project needs to be submitted at the time of closure.

VII. General instructions

- a. **If program is not started in the period of three (03) months of the issuance of this Sanction Letter, the released amount, along with interest accrued thereon, has to be returned back to AICTE/MIC by way of a demand draft in favor of INNOVATION CELL ACCOUNT payable at New Delhi or through NEFT/RTGS at INNOVATION CELL ACCOUNT, Account No:37903899633, IFSC: SBIN0050203, SBI, SHASTRI BHAWAN, RAJENDRA PRASAD ROAD, NEW DELHI-110001. Kindly mention the File Number in your future correspondence.**

The grantee Institution/Incubation Unit 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-financial-rules 2017-0>) should be followed during utilization of grant.

- b. This Sanction Letter may be treated as Offer Letter for all purposes.

Yours Sincerely,

AID (MIC)

Copy forwarded for information and necessary action to:

1. Alva's Institute of Engineering and Technology, Moodbidri-574225, D.K, Karnataka State, India. Mijar, Shobhavana Campus,, gvaggar7@aiet.org.in and 9980498703
2. Dr. Gurushanth B Vaggar, gvaggar7@aiet.org.in
3. MIC
4. Guard File

PRINCIPAL
Alva's Institute of Engg. & Technology,
Mijar. MOODBIDRI - 574 225, D.K



Current & Saving Account Statement

AEF AIET RESEARCH AND CONSULTANCY FUND
ALVAS EDUCATION FOUNDATION
MOODBIDRI
MOODBIDRI
MANGALURU

Account Statement as of 21-05-2024 09:28:10 +0530

Account Holders Name	AEF AIET RESEARCH AND CONSULTANCY FUND
Customer Id	97431285
Branch Name	MOODABIDRI VIDYAGIRI
MICR Code	575015058
IFSC Code	CNRB0005268
Searched By	From 01 May 2024 To 21 May 2024
Account Number	5268101015512
Account Currency	INR
Product Name	CANARA SB GENERAL
Opening Balance	Rs. 6,70,613.02
Closing Balance	Rs. 11,02,895.02

Txn Date	Value Date	Cheque No.	Description	Branch Code	Debit	Credit	Balance
02-05-2024 16:37:11	02 May 2024	000000000000	Cash Deposit SELF MOODABIDRI	10128		4,130.00	6,74,743.02
03-05-2024 16:40:27	03 May 2024	000000000000	Cash Deposit SELF MOODABIDRI	10128		6,000.00	6,80,743.02
03-05-2024 19:10:45	03 May 2024	000000000000	NTA NEET 24	268		1,39,500.00	8,20,243.02
10-05-2024 08:31:28	10 May 2024	000000001454	By Clg:CHN ACCT SEC-HDFC BANK LTD., ALVAS INSTITUTE OF ENGINEERING	1760		32,652.00	8,52,895.02
17-05-2024 12:48:41	17 May 2024		NEFT Cr-SBIN424138957705-SBIN0050203-AICTE--/ATTN/AICTE	33		2,50,000.00	11,02,895.02

Disclaimer:

PRINCIPAL
Alva's Institute of Engg. & Technology,
Mijar. MOODBIDRI - 574 225, D.K





Unless the constituent brings to the notice of the bank any discrepancy/ errors/ omission/ unauthorised debits immediately, the entries in such pass sheet shall be deemed as correct and shall bind the constituent for all purposes and intents beware of phishing attacks through emails or fake website IMB users are requested to note that Canara Bank does not seek any information through email. Do not click on any link which has come through email from unexpected sources. It may contain malicious code or could be an attempt to "phish". Always login through www.canarabank.com. Please beware of phishing change in the address of Account holder/ PA holder, if any, may please be informed to the branch along with address proof.

If you have any Banking Grievance, lodge complaint in <https://canarabank.net.in/cpgrs/login.aspx>. If not satisfied with the resolution, you can contact Banking Ombudsman:

Centralized Receipt & Processing Center (CRPC) Office of Banking Ombudsman,

Reserve Bank of India,

4th Floor, Central Vista,

Sector-17, Chandigarh-160017

Toll Free No 14448

Online Complaint Registration Portal: <https://cms.rbi.org.in>

----- END OF STATEMENT -----

