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Government of Goa

Department of Science and Technology and Waste Management, 1st Floor, Pandit Deendayal Upadhay Bhavan, Behind Pundalik Devasthan, Near Sanjay School,

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No:3-179/2010/STE-DIR/Vol.I/709

Dated:27/09/2022

To,
The Director,
Directorate of Higher Education,
Porvorim – Goa.

Sub: Implementation of Grant-in-aid Schemes by Department of Science and Technology and Waste Management....Inviting of Project proposals.

Sir.

As you are aware that this Department is implementing various grant-in-aid schemes in order to sanction financial grants to various educational institutions/ researchers in the State to conduct research in S&T/ organize awareness programmes in S&T/ Science exhibitions/Science fairs/Seminars with the aim to popularize and promote Science & Technology among the students/teachers/faculty etc.

Presently Department implements following grant-in-aid Schemes applicable to Schools/Colleges/University.

- (i) SCHEME FOR RESEARCHERS IN THE FIELD OF SCIENCE AND TECHNOLOGY AND INNOVATION FOR PROJECTS OF STUDENTS AS PART OF ACADEMIC CURRICULUM AND TO PUBLISH PUBLICATIONS/BOOKS ETC. IN THE FIELD OF SCIENCE, TECHNOLOGY AND INNOVATIONS.
- (ii) SCHEME FOR PROVIDING GRANT-IN-AID TO CONDUCT SCIENCE PROGRAMMES, **AWARENESS** SEMINARS, WORKSHOPS, EXHIBITIONS, SUPPLY/REPLACEMENT OF SCIENCE EDUCATION AND PROVIDING FINANCIAL ASSISTANCE VEHICLES **SUBJECT** AND RESEARCHERS FACULTIES. TEACHING SPECIALTY EXPERTS TO PARTICIPATE IN SCIENCE SEMINARS IN THE FIELD OF & WORKSHOPS IN INDIA AND ABROAD SCIENCE & TECHNOLOGY.

2/07/07

Copies of the above Schemes are enclosed for your reference. The detailed schemes may be viewed/downloaded from Departments website:

www.dstwm.goa.gov.in.

It is kindly requested to circulate the above schemes to all the Colleges/Institutions in the State, coming under your control, requesting them to submit their proposals, as per the guidelines of the Scheme, directly to Department

of Science and Technology and Waste Management, Porvorim - Goa.

It is further requested to inform the Head of the Institutions that they should also stress on forwarding proposals for benefit of ST beneficiaries, who fulfill the eligibility criteria of the scheme, so that maximum benefit is also extended to ST Community. Further, they should clearly mention in the proposal, whether proposal submitted is under ST Category, as per the reservation provided in the above schemes.

Yours faithfully,

(Dr. Levinson J Martins)

Director (S&T&WM) & Ex-Officio Jt. Secretary to Government.

Encl: As above.

- 3. Amendment of Form B.— In Form 'B' of the principal Rules,—
 - (i) for the expression "Indian Boilers Act 1923", the expression "The Boilers Act, 1923" shall be substituted;
 - (ii) for the expression "Steam Boiler Inspection office", the expression "Boiler Inspection office" shall be substituted;
 - (iii) for the expression "Chief Inspector of Steam Boilers Goa", the expression "Chief Inspector of Boilers, Goa" shall be substituted.

By order and in the name of the Governor of Goa.

Vivek P. Marathe, Chief Inspector of Factories and Boilers & ex officio Joint Secretary.

Panaji, 31st March, 2022.



Department of Science & Technology & Waste Management

Notification

229-10-2016/STE-DIR/Part/1538

Scheme for Researchers in the field of Science and Technology and Innovation for projects of students as part of Academic Curriculum and to publish Publications/ Books etc. in the field of Science, Technology and Innovations.

The Government of Goa is pleased to frame the scheme to provide financial assistance to Researchers/Innovators/students/group of students of Goa State for carrying out Research projects in the field of Science & Technology and to publish publications/books etc. in the field of Science, Technology & Innovation.

1. Short title and commencement.— (i) This scheme may be called as "Scheme for Researchers in the field of Science and Technology and Innovations for projects of students/group of students as part of Academic Curriculum and Grant-in-aid for

- publishing books related to Science and Technology and also for filing applications towards obtaining GI for Goan Products".
- (ii) It shall come into force with immediate effect after notification in Official Gazette.
- (iii) The scheme shall be implemented by the Department of Science and Technology and Waste Management, Government of Goa.
- 2. Introduction to the Scheme.— The scheme envisages extending of financial support in form of grant-in-aid to the Individual Researchers/Innovators//Researcher from Research and other Institutes of repute autonomous bodies and other NGOs/Individuals in the field of Science, Technology and Innovations to students//group of students from Polytechnics, Engineering and other Science Colleges including Goa University to undertake research projects in Science and Technology and Innovations for pursuing their Diploma//Degree/Post graduation including Doctorate Degree etc. as part of academic curriculum.
- 3. Objectives of the Scheme.— (I) This scheme is formulated with the objectives as follows.—
 - (a) To encourage the Individual Researchers/Innovators/Researchers from Research/NGOs and autonomous bodies & Other Institutes of repute of the relevant field of Science and Technology and Innovations for undertaking research projects, publishing publications, books on Science and Technology and also to encourage the students/group of students from Polytechnics, Engineering and other Science Colleges including Goa University i.e. institutions based in Goa and for undertaking research projects/projects as a part of their academic curriculum. Similarly to promote production and sale of Goan products by obtaining GI for selected products.
 - (b) To provide financial assistance in the form of grant-in-aid for the above purpose.
- 4. Scope of the Scheme.— (i) The scope of the scheme is only to provide financial

assistance in form of grant-in-aid to undertake research projects, Innovations in the field of Science and Technology and Innovations, publishing of books/publications on science and technology and filing of Patent/GI applications for various identified Goan products.

- (ii) In case of Individual researchers/Innovators/researchers from Research and other Institution of repute grant-in-aid will be provided to the individual or institution, as the case may be, after submission of detailed project proposal for the same in FORM-I, ANNEXURE A and ANNEXURE-B attached to this scheme, duly filled in all respect, with sign/seal of the concerned authorities/Head of Institution.
- (iii) In case of students/group of students from Polytechnic other Science Colleges, Engineering Colleges and Goa University the grants will be provided after submission of detailed project proposal for the same in FORM-II, ANNEXURE-A and ANNEXURE-B, attached to this scheme, duly filled in all respect, with sign/seal of the concerned authorities.
- (iv) In case of grants for publishing of books/material on science and technology, the same will be provided to individual//researchers/research institutes or academic institutes on receipt of detailed proposal specifying brief introduction of the applicant, summary of research findings and material to be published in form of books or report etc. and detailed break-up of budget.
- (v) In case of Grants for Patent/GI filing, the same will be provided to the Goa State Council for Science and Technology (GSCST) every year on receipt of their detail proposal.
- (vi) In case of Individual researcher/ /Innovators the grant-in-aid will be released directly to him/her and in case of Researcher who is working in research or other institution/organization of repute he/she should submit his/her proposal through head of the institution and grants will be released to concerned institution/organization, who

will be responsible for settlement of Utilization Certificate.

- (vii) In case of students/group of students the proposal should be submitted through Head of the College/Institution and the grants will be released to the College/Institution, who will be responsible for settlement of Utilization Certificate.
- (viii) In case of researchers/innovators the grant-in-aid provided for the project activities, shall be limited to purchase of necessary equipments/parts/assemblies/accessories, payment of honorarium to research assistant/research fellow/travelling/stationery etc.
- (ix) In case of students/group of students, who carryout the projects as part of academic curriculum, the grants provided shall be limited to purchase of necessary equipment//parts/assemblies/accessories/stationery etc., required for the project.
- 5. Eligibility for availing benefits under the Scheme.—
- (i) Proposal Appraisal Committee (PAC).— The proposals received under the scheme will be fairly appraised/evaluated/examined at the first instance by the Department, through Proposal Appraisal Committee comprising of:—
- (a) Prof. M. K. Chairperson,Janarthanam, Professorin Botany, Goa University
- (b) Shri Vivek Belokar, MemberDy. Director, Directorateof Technical Education
- (c) Dr. Mohan R. Girap, Member Scientist, Goa State Pollution Control Board
- (d) Shri Sujeet Kumar Member Dongre, Scientist, CEE, Porvorim Goa
- (e) Shri D.S. Prashant, CEO, FiiR & Member, Goa State Innovation Council GSInc, Margao or Project Officer, GSInc.

(f) Assistant Manager, — MemberGoa Waste Management Convenor.Corporation, Saligao-Goa

The respective organization/department//institution will replace the members in case such member ceases to be member/employee of the organization/institution/department. The Committee will submit appraisal report to the Department.

The above Committee will meet at regular intervals on need basis to evaluate/appraise the proposals. All the members of the Committee shall be entitled for Honararium of Rs. 1500/- per sitting/per day. The Chairman of the Committee may invite expert during the meeting, who shall also be paid honorarium of Rs. 1500/- per sitting/per day.

The quorum for the meeting will be atleast 4 members.

- (ii) Proposal Review Committee (PRC).— The evaluation/appraisal report submitted by the PAC will be placed before Proposal Review Committee (PRC), comprising of the following members, alongwith the proposals for their review and recommendations,—
- (a) Secretary (S&T&WM) Chairman
- (b) Member Secretary, Member GSCST
- (c) Environmental Engineer Member /Representative of GSPCB
- (d) Director, Department Member of S&T&WM Convenor.
- (iii) In case of Individual Researchers/ /Innovators/Researchers from research & other institution, the applicant whose project is approved/recommended by the PRC will be put up for Government approval for sanction of grants subject to:
 - (a) Resident of Goa for total minimum of 15 years only will be eligible for seeking grants to carryout research projects. A certificate to this effect obtained from Competent Authority shall have to be submitted.

- (b) The maximum period of the research project should be for 03 years duration.
- (c) Not more than 20 proposals shall be sanctioned in a financial year on merit cum first come first serve basis with a condition that, out of total proposals to be sanctioned, 25% of the proposals (i.e. maximum 5 proposals) shall be reserved for the applicants of ST community.
- (d) Researcher/Innovator will be eligible for seeking grants only once in a financial year and also not be eligible for grants for additional projects/additional or subsequent installment until the first project/previous year of the project is completed to the satisfaction of the PAC//PRC and all accounts are settled.
- (iv) In case of students/group of students, the applicant whose project is approved/recommended by the PRC, will be put up for Government approval for sanction of grants, subject to:
 - (a) Not more than 24 proposals shall be sanctioned in a financial year on merit cum first come first serve basis, with a condition that, out of total proposals to be sanctioned, 25% of the proposals (i.e. maximum 6 proposals) will be reserved for the applicants of ST community.
 - (b) Students/group of students will be eligible for seeking grants only once in a financial year.
 - (c) Out of the students from each group, if atleast one member student belongs to ST community then such group will be entitled to apply under reserve category.
- (v) In case of publishing the books on Science & Technology not more than 5 proposals will be sanctioned in a financial year on merit cum first come first serve basis with a condition that each grantee seeking grants will be eligible only once in a financial year.
- (vi) In case of Patent/GI filing, GSCST will be provided with grants once in a financial year.

- (vii) Applicant seeking grants under reserve category shall submit certificate obtained from competent authority.
- (viii) In the event no proposals are received in a financial year for ST community or less proposals are received than such shortfall shall be taken from General Category.
- 6. Quantum of Financial Assistance under the scheme.— (i) In case of individual Researcher/Innovators researcher from research institution or other institution of repute an amount of upto Rs. 3,00,000/- per annum shall be sanctioned for each of the eligible research project.
- (ii) The overall total grants sanctioned in a financial year for Research projects submitted by individual researchers/innovators//researchers from research institution or other institution projects submitted by individual shall not exceed Rs. 60,00,000/-
- (iii) In case of students/group of students an amount of upto Rs. 1,50,000/- shall be sanctioned to each eligible project.
- (*iv*) The overall total grants sanctioned in a financial year for students/group of student shall not exceed Rs. 36,00,000/-.
- (v) In case of publishing of books an amount of upto Rs. 1,00,000/- shall be sanctioned to each eligible applicant.
- (vi) The overall total grants to be sanctioned under above clause 6(v) in a financial year shall not exceed Rs. 5,00,000/-.
- (vii) In case of Patent/GI filing, the maximum grants to be sanctioned to GSCST shall not exceed Rs. 10,00,000/- per year.
- (viii) The expenditure towards release of grants under the scheme shall be booked under budget head 3425 Other Scientific Research, 60 Others, 800 Other Expenditure, 01 Sponsored Science and Technology Programme, 31 Grant-in-aid, except for the proportionate expenditure towards release of grants for the proposals reserved for ST community applicants, which shall be booked under 3425 Other Scientific Research, 60 Others 796 Tribal Area Sub

- Plan, 01 Scheduled Tribes Development Scheme, 31 Grant-in-aid.
- (ix) Government reserves the right to stop sanction of future grants and also modify the financial quantum, so also conditions of the scheme depending upon the budgetary provision. Government also reserves the right to sanction the grants to individuals//institutions as well as hold in abeyance or suspend or cancel the scheme at any point of time and no claim for appeal or challenges shall lie with any authority or tribunal or court, in respect of this decision of the Government.
- 7. Pattern of Assistance of the Scheme.—
 (i) The Researcher/Innovator shall be entitled for Rs. 3,00,000/- per annum to carry out the Research Project based on the estimates approved by the Government in the Budget Estimate during that financial year for the scheme and will be sanctioned as per the terms and conditions laid by the Government.
- (ii) In case the Students/Group of Students from Polytechnics, Engineering Colleges and other Science Colleges including Goa University for pursuing their Diploma/Degree//Post Graduation shall be entitled maximum of Rs. 1,50,000/- per annum to carryout their academic project based on the estimates approved by the Government in the Budget Estimate during that financial year for the scheme and will be sanctioned as per the terms and conditions laid by the Government.
- (iii) In case of publishing of books on Science and Technology a grantee will be eligible maximum Rs. 1,00,000/- per year for publishing books/research/innovation material on Science and Technology.
- (iv) Goa State Council for Science and Technology shall be entitled maximum of Rs. 10,00,000/- per year for the purpose filing Patent/GI application for selected Goan Products.
- (v) The grants shall be disbursed in single installment in case of one year project and for more than one year upto 3 years project the grants will be released in yearly installment on receipt of the proposal, duly

vetted by the PRC and upon approval of the Government.

- (vi) The entire amount of the grants should be utilized within a period of one year from the date of sanctioned and release and only for the purpose for which it is sanctioned. Any portion of the grant which is not ultimately required for the purpose for which it is sanctioned will be refunded to the Government. After 'utilizing/refunding' the sanctioned amount, an Utilization Certificate alongwith SoE should be furnished to the sanctioning authority as required under General Financial Rules, 2017.
- (vii) The account of the Grantee/grantee institution in respect of this grants should be audited by the government approved Auditor/Chartered Accountant and such certificate shall be submitted along with report which is to be submitted for the claims being made for the subsequent year grants. The accounts of the grants shall be maintained separately and properly from its normal activities.
- (viii) The Audited statement of accounts showing the expenditure incurred by the Grantee from the grants should be furnished to the Government within a period of one year from the date of sanction and release and should certify that expenditure incurred is only for the purpose for which it was sanctioned.
- (ix) A performance-cum-achievement report specifying in detail the achievements made by the Grantee with the Government grants/amount sanctioned should be furnished to the Department of S&T&WM immediately on completion of one year of release of grants. If project is for more than one year, grantee should furnish yearly report of the activity/work done to the Department of S&T&WM. No new project will be sanction unless old Utilization Certificates are settled by the grantee.
- (x) The grantee must exercise reasonable economy, observe all financial proprietary and the financial rules as issued by the Government from time to time while incurring the expenditure.

- (xi) In case of portion of grants being utilized for the purpose for which it is not sanctioned the amount so utilized shall be recovered from the Grantee in a manner as decided by the Government and in terms of the provisions and in accordance to the law in force. The Government shall also initiate appropriate criminal proceedings against the perpetrators.
- (xii) Any equipment/asset created out of the Grant in Aid provided by the Department shall be the property of the Department of Science & Technology & Waste Management, Government of Goa.
- (xiii) The grantee shall duly acknowledge the grant provided by the Department in its report as well as any publications of such report for which the Department has provided grants.
- (xiv) The grantee shall ensure that no unlawful activities, propaganda inconsistent with the Rules and Regulations should be undertaken.
- (xv) Any liability during the research/project work will be taken care by the grantee/grantee institution and no such liability or any third party liability shall lie with Government/sanctioning authority.
- (xvi) Seperate interest bearing Bank Account in Nationalized Bank have to be maintained by the grantee for the purpose of depositing the Grants sanctioned under the Scheme.
- (xvii) Non Government Organization/institution/individual researcher grantee should execute bond in prescribed format before releasing the grant-in-aid as required under GFR-2017.
- 8. Relaxation of the provisions of the scheme.— The Government shall be empowered to relax any or all of the clauses or conditions of this scheme in genuine case(s) for sanction of grants.
- 9. Interpretation of the provisions of this scheme.— If any question arises regarding interpretation of any clause, word, expression of the scheme, the decision about the interpretation shall lie with the Government, which shall be final and binding on all concerned.

10. Redressal of grievances and dispute.—Grievances or disputes if any, arising out of implementation of this scheme, shall be referred to the Secretary (S&T&WM) who shall hear and decide such matters and his decision in this regard shall be final and binding on all concerned.

Provided no grievance or dispute regarding the decision of the Government shall lie with any authority or tribunal or court.

- 11. The Scheme Notified vide Notification No. 229-10-2016/STE-DIR/1279 dated 27-03-2017 published in Official Gazette Series I No. 1 dated 06-06-2017 stands withdrawn with effect from the date this new scheme shall come into force.
- 12. This issues with the concurrence of the Finance (Exp.) Department vide their U.O. No. 1400076547 dated 11-11-2021 and administrative approval of the Government under U.O. No. 351 dated 08-09-2021.

By order and in the name of the Governor of Goa.

Levinson J. Martins, Director (S&T&WM) & ex officio Joint Secretary.

Porvorim, 23rd March, 2022.

FORM-I

Proforma for Seeking Grants in aid to Undertake Projects/Research Projects.

Sr. No.	Particulars	Answers
1.	Name of the Researcher/Institution	
2.	Name of the Professor/Assistant Professor under whose guidance	
	the project will be carried out	
3.	Name of the Researcher who proposes to undertake the project	
4.	Proposed Title of the Research Project	
5.	Time duration of the Project	
6.	Whether Grant in Aid has been sought from any other organization	
	/Government Department and has been provided for the project	
	Y/N	
7.	Whether Grants in Aid was provided by the Department of S&T&	
	WM for any other project to the Researcher YES/ NO., If Yes Name	
	of the Project	
8.	If Yes enclose copy of the Utilization Certificate, If No what is the	
	current status & reason for non completion of the project	
9.	Total amount sought for the project and the time duration of the	
4.0	project with breakup of the cost estimates	
10.	Whether any other Researcher carried out project on the same	
	subject for which Grants in Aid is sought. YES/NO If Yes the title	
11	and name of the Researcher	
11.	Total Break Up details of the funding requirement to be provided in the Annexure "A"	
12.		
12.	Whether any publication of the Project is proposed, YES/ NO, if	
13.	Yes provide the details The Project Proposal should be submitted in the following	
13.	The Project Proposal should be submitted in the following Proforma (Annexure "B")	
14.	Any other Cost	
14.	Ally other cost	

(Signature of the Researcher)

SERIES I No. 1 7TH APRIL, 2022

FORM-II

Proforma for Students seeking GIA to undertake Projects/Research Project for Academic Curriculum

Sr. No.	Particulars	Answers
1.	Name of the Institutions	
2.	Name of the Professor/Assistant Professor under whose	
	guidance the project will be carried out	
3.	Name of the Students/Group of Students who are proposing	
	to undertake the project	
4.	Proposed Title of the Research Project	
5.	Time duration of the Project	
6.	Whether Grant in Aid has been sought from any other	
	organization/Government Department and has been provided	
	for the project Y/N	
7.	Whether Grants in Aid was provided for any other project to	
	the Institutions YES/ NO., If Yes Name of the Project	
8.	If Yes enclose copy of the Utilization Certificate, If No What is	
	the current status & reason for non completion of the project	
9.	Total amount sought for the project and the time duration of	
	the project with breakup of the cost estimates	
10.	Whether any other Students/Group of students carried out	
	project on the same Subject for which Grants in Aid is sought.	
	YES/NO If Yes the title and name of the Institution	
11.	Total Break Up details of the funding requirement to be	
	provided in the Annexure "A"	
12.	Whether any publication of the Project is proposed,	
	YES/NO, if Yes provide the details	
13.	The Project Proposal should be submitted in the following	
	Proforma (Annexure "B")	
14.	Any other Cost	

(Signature of the Students/ Group of Students)

Signature of the HoD/ Professor/Asst Professor/Lecturer with Seal

Annexure "A"

Total Break Up details of the funding requirement ro be provided year wise

(I) Summary of the Budget Estimates

Sr. No. Item Budget (in Rup		t (in Rupees)	pees)	
		1 st Year 2 nd year	3 rd Year	Total
1.	Consumables/simple equipment/			
	assemblies/parts/accessories etc.			
2.	Honorarium			
3.	Travel			
4.	Stationery			
5.	Other Costs (Contingencies)			
6.	Total (Rs.)			

(Signature of the Researcher)

 $Signature\ of\ the\ Professor/Asst\ Professor\ with\ Seal$

Annexure "B"

Proforma for a Project Proposal

Sr. No.	Particulars
1.	Title of the Project
2.	Particulars of the Institution/Department/Organisation
	endorsing the Project
3.	Name of the Researcher who proposed to undertake the
	project
4.	Project summary (Max 150 words)
5.	Objectives of the Research Project
6.	Importance of the proposed research project in the context of the
	academic curriculum
7.	Description of the Target group/area.
8.	Available past information on the subject from other similar areas

- (i) Work Plan (max: 1000 words)
 - a: Methodology:
 - b: Statistical analysis wherever applicable:
- (ii) Utilization and/or benefits of the expected output:
- (iii) References:
- (iv) Financial Assistance Required:(Total)

(Signature of the Researcher)

Signature of the Professor/Asst Professor with Seal

Notification

229-10-2016/STE-DIR/Part/1539

Scheme for providing Grant-in-aid to conduct Science Seminars, Workshops, Awareness Programmes, Exhibitions, Supply/Replacement of Science Education Vehicles and providing Financial Assistance to Teaching Faculties, Researchers and Subject Specialty Experts to participate in Science Seminars & Workshops in India and abroad in the field of Science & Technology

The Government of Goa is pleased to formulate a scheme for promotion of Science & Technology through High Schools, Higher Secondary Schools, Colleges, Research Institutions and NGOs by way of organizing Science Seminars, Workshops, Exhibitions, Awareness Programmes, supply/replacement of Science Education Vehicles and also to provide financial assistance to teaching faculties, researchers and subject specialty experts in the field of Science & Technology, for participating in Science Seminars and Workshops in India or Abroad.

- 1. Short title and commencement.— (i) This scheme may be called as "Scheme to Promote Scientific Awareness & Culture by Educational Institution, Research Institution and NGO's, through means of conducting workshops/exhibitions, supply/replacement of Science Education Vehicles as also providing financial assistance for participation in seminars/workshops in India or Abroad" (herein after called as the Scheme).
- (ii) The scheme shall come into force with immediate effect after Notification in Official Gazette.

- (iii) The scheme shall promote organizing and conducting:—
 - (a) Science Seminars, exhibitions and awareness programmes in Science and Technology in High Schools, Higher Secondary Schools, Colleges, Other Educational and Research Institutions as well as by NGOs in such suitable other locations.
 - (b) Participation in Science Seminars/ /workshops in India and Abroad by teaching faculty, researchers and subject specialty experts in the field of Science and Technology and Innovation.
 - (c) Supply/replacement of Science Education Vehicles with equipments.
- (iv) The Scheme shall be implemented by Department of Science and Technology and Waste Management, Government of Goa.
- 2. Objectives of the Scheme:— (i) The objectives of the scheme is to support financially, the High Schools, Higher Secondaries, Colleges, Research Institutions and NGOs in the field of Science and Technology for organizing science exhibitions, seminars, workshops and to support the Institutions that have been already given Science Education Vehicles earlier or henceforth.
- (ii) To support financially, the teaching faculties, researchers and subject specialty experts in the field of Science & Technology and innovation to participate in science seminars/workshops in India and abroad.
- 3. Scope of the Scheme.— (i) The scope of the scheme is to provide financial support in form of grant-in-aid to maximum 60 High Schools and Higher Secondary Schools every year to conduct science workshops//exhibition/seminars/awareness programme in the field of Science and Technology and Innovations. The grant-in-aid shall be sanctioned after submission of detailed proposal specifying brief summary of the proposed activity with objectives. The proposal should be submitted alongwith FORM-I, attached to this scheme, duly filled, signed with seal of the Head of the Institution.

- (ii) To provide financial grants to maximum 24 colleges/research institution/NGOs, every year, to conduct science seminars//workshops/exhibitions/awareness programmes in Science and Technology and innovations. The grant-in-aid shall be sanctioned after submission of detailed proposal specifying brief summary/objectives of the proposed activity. The proposal should be submitted alongwith FORM-II attached to this scheme, duly filled in, signed and seal of the Head of the institution/organization.
- (iii) To provide financial grants to maximum 18 teaching faculties/subject specialty experts in the field of Science and Technology, every year, to participate in science seminar//workshop related to science and technology in India and Abroad. The grant-in-aid will be sanctioned on submission of detailed proposal specifying brief summary/objectives of the proposed visit/participation. The proposal should be submitted alongwith FORM-III and FORM-IV attached to this scheme, duly filled and signed and seal by the Head of the Institution/organization.
- (iv) To provide financial grants for repair of existing Science Education Vehicles as well as for replacement by new vehicles (2 Nos. Medium vehicles) with equipments and other gadgets installed in it.
- (v) To provide financial grants for running, up keep and maintenance of above Science Education Vehicles.
- (vi) To provide financial grants every year to State Council for Education Research and Training (SCERT), Porvorim for conducting science popularization programme/science talent search exams for High School and Higher Secondary School Students.
- (vii) To provide financial grants, every year to Goa Science Centre, Miramar to organize science programme entitled "Science Fiesta".
- (viii) To provide financial grants to Goa State Council for Science and Technology (GSCST) to organize science seminars/workshops/science fairs as well as to participate in various science seminars/

workshops/science fairs and exhibitions which are approved for the organization or participation by DS&T&WM.

- 4. Eligibility for availing benefits under the Scheme.—
- (i) Proposal Appraisal Committee (PAC) under the Scheme.— The proposals submitted by the High Schools/Higher Secondaries/Colleges/NGOs/Autonomous bodies/NGOs/other educational institutions/subject specialty experts will be appraised/evaluated/examined by the Proposal Appraisal Committee (PAC) comprising of the following members:—
- (a) Prof. M. K. Janarthanam Chairperson Professor in Botany Goa University
- (b) Shri Vivek Belokar, MemberDy. Director, Directorateof Technical Education
- (c) Dr. Mohan R. Girap, Member Scientist, Goa State Pollution Control Board
- (d) Shri Sujeet Kumar Member Dongre, Scientist, CEE, Porvorim Goa
- (e) Shri D.S. Prashant, CEO, FiiR & Member, Goa State Innovation Council GSInc, Margao or Project Officer, GSInc.
- (f) Assistant Manager, Member
 Goa Waste Manager
 ment Corporation,
 Saligao-Goa.

The respective organization/department//institution will replace the members in case such member ceases to be member/employee of the organization/institution/department. The Committee will submit appraisal report to the Department.

The above Committee will meet at regular intervals on need basis to evaluate/appraise the proposals and each member shall be entitled for Honorarium of Rs. 1500/- per day/

/per sitting. The chairman of the Committee may invite expert during the meeting, who shall also be paid honorarium of Rs. 1500/per sitting/per day.

The quorum for the meeting will be atleast 4 members.

- (ii) Proposal Review Committee (PRC):— The appraisal report submitted by the PAC will be put up to Proposal Review Committee (PRC) comprising of following members, alongwith the proposal, for their review and recommendations.
- (a) Director, Department of Chairman, Science and Technology and Waste Management
- (b) Member Secretary, Member GSCST
- (c) Environmental Engineer Member GSPCB or his Representative
- (d) One Person from the Member field of Science & Technology to be nominated by the Government
- (iii) The applicant whose proposals are recommended by the PRC and approved by the Competent Authority will be eligible to receive grant-in-aid, subject to:
 - (a) The grants for participating in seminars/workshops in India and abroad by teaching faculties/researchers and subject specialty experts in the field of science and technology will be restricted to travel cost, stay and registration fees only.
 - (b) The grants for organizing exhibition/workshop/seminars by High Schools/Higher Secondary Colleges, Research Institutes and NGOs in the field of S&T shall include expenditure for travel, stationery, printing, pandal/rent of the hall, light refreshment, honorarium, publicity etc. and not for procurement of tools/equipments/models etc.

- (c) In case of High Schools and Higher Secondary Schools, not more than 60 proposals shall be sanctioned for grant-in-aid in a year on merit cum first come first serve basis with a condition that out of total proposals to be sanctioned 25% proposals (i.e. maximum 15 proposals) shall be reserved for the applicants of ST community.
- (d) In case of Colleges/NGOs/Research Institutions, not more than 24 proposals shall be sanctioned grant-in-aid in a year on merit cum first come first serve basis, with a condition that out of the total proposals to be sanctioned 25% proposal (maximum 06 proposals) shall be reserved for the applicants of ST community.
- (e) In case of Teaching faculties//researchers/subject specialty experts in the field of Science and Technology, not more than 20 proposals shall be sanctioned for grant-in-aid on merit cum first come first serve basis with a condition that out of total proposals to be sanctioned 25% proposals (i.e. maximum 05 proposals) shall be reserved for applicants of ST community.
- (f) The High Schools/Higher Secondary Schools, Colleges/research institutions/ NGOs/teaching faculties/researchers/ subject specialty experts, availing the grants under this scheme will be eligible only once in a Financial Year.
- (g) The colleges/NGOs/Research Institution/High Schools/Higher Secondaries based in Goa only will be eligible to receive grants under the Scheme.
- (h) In the event no proposal are received in a financial year for ST community or less proposals are received than such shortfall shall be taken from General Category.
- (i) Applicant seeking grants under reserve category shall submit certificate obtained from competent authority.
- (j) Institutions/Organizations in the field of Science and Technology, who have past experience in operating and maintaining the Science Education Vehicles only will

- be eligible for applying for the purpose of operating Science Education Vehicles. Both vehicles shall be allotted to two different eligible applicants.
- 5) Quantum of Financial Assistance under the Scheme.— (i) In case of High Schools/Higher Secondary Schools a maximum of Rs. 50,000/- grant-in-aid shall be sanctioned for each eligible grantee.
- (ii) The total overall grants should not exceed Rs. 30,00,000/- in a year under above clause 5(i).
- (iii) In case of colleges/research/institutions/NGOs a maximum of Rs. 1,00,000/- shall be sanctioned to each eligible grantee.
- (*iv*) The total overall grants should not exceed Rs. 24,00,000/- in a year under above Clause 5 (*iii*).
- (v) In case of faculties/researchers/subject specialty expert in science and technology seeking grants to travel India and abroad a maximum of Rs. 1,50,000/- shall be granted to each eligible grantee for participation abroad and maximum Rs. 50,000/- for participation in India.
- (vi) The total overall grants should not exceed Rs. 30,00,000/- in a year under above clause 5 (v).
- (vii) In case of replacement of existing Science Education Vehicle (2 Nos. Medium vehicles) grants shall be provided to selected applicants maximum of market value of the vehicle with equipment's and gadgets.
- (viii) In case of running and maintenance grants for science education vehicles the same shall be provided maximum of Rs. 2,50,000/- for each grantee/vehicle for 2 years duration. Total grants for two vehicles shall be Rs. 5,00,000/-.
- (ix) In case of grants for SCERT, the same shall be provided to a maximum of Rs. 10,00,000/- per financial year.
- (x) In case of grants to Goa Science Centre the same shall be provided to a maximum of Rs. 5,00,000/- per financial year.

- (xi) In case of Goa State Council for Science and Technology, the maximum grants to be provided for organization of science seminars/workshops/science fairs is Rs. 10,00,000/- per financial year and for participation in science seminars/exhibitions/science fair/workshops the grants shall be provided maximum of Rs. 10,00,000/- each financial year.
- (xii) The expenditure towards release of grants under the scheme shall be booked under budget head 3425 Other Scientific Research, 60 Others, 800 Other Expenditure, 01 Sponsored Science and Technology Programme, 31 Grant-in-aid, except for the proportionate expenditure towards release of grants for the proposals reserved for applicants of ST community, which shall be booked under 3425 Other Scientific Research, 60 Others 796 Tribal Area Sub Plan, 01 Scheduled Tribes Development Scheme, 31 Grant-in-aid.
- (xiii) Government reserves the right to stop future grants and also modify the financial quantum, so also the conditions of the scheme, depending upon the budgetary provisions. Government also reserves the right to sanction additional grant to the Institutions as well as to hold in abeyance or suspend or cancel the scheme, at any point of time and no claim or appeal or challenge shall lie with any authority or tribunal or court, in respect of this decision of the Government.
- 6. Pattern of Assistance of the Scheme.—(i) The grantee shall be entitled to receive Government grants based on the provisions made by the Government in the Budget Estimate during the particular financial year, and the same will be sanctioned as per the terms and conditions laid down by the Government.
- (ii) The grants shall be disbursed in single installment on receipt of the proposal, duly vetted by PRC and duly approved by the Government.
- (iii) The entire amount of the grants approved and sanctioned in a financial year, shall be utilized within one year or within one month from the date of conduct of the

- programme and for the purpose for which it is sanctioned. Any portion of the grant which is not ultimately required for the purpose for which it is sanctioned shall be refunded to the Government. After 'utilizing/refunding' the sanctioned amount, an Utilization Certificate and SoE should be furnished to the sanctioning authority as required under General Financial Rules, 2017.
- (iv) The account of the Grantee (in case of NGO's & Research Institution) in respect of these grants should be audited by the Government approved Auditor/Chartered Accountant and counter signed by the Competent Authority/Head of the Institution of the said NGO/Research Institution/Educational Institution as the case may be. Such certificate shall be submitted along with detailed report of the activity. The accounts of the grants shall be maintained separately and properly by the Grantee from its normal activities.
- (v) A performance-cum-achievement report specifying in detail the achievements made by the Grantee with the Government grants /amount sanctioned should be furnished to the Department of S&T&WM along with Utilization Certificate and SoE, immediately on completion of one year of release of grants. No new grants will be sanctioned unless old Utilizations Certificates are settled by the grantee.
- (vi) The grantee institution must exercise reasonable economy, observe all financial proprietary and the financial rules, as issued by the Government from time to time, while incurring the expenditure.
- (vii) In case of portion of grants being utilized for the purpose for which it is not sanctioned the amount so utilized shall be recovered from the Grantee in a manner as decided by the Government and in terms of the provisions and in accordance to the law in force including recovery from Grant-in-Aid receivable from any other Government Department. In such cases the defaulting Institution/Head of Institution/Management of Institution, shall be liable for criminal proceedings being initiated against them.

- (viii) The amount remaining unspent out of this grant, shall be refunded back to the Government.
- (ix) The grantee shall duly acknowledge the grant provided by the Government in its report as well as any publications of such report.
- (x) The grantee shall ensure that no unlawful activities, propaganda inconsistent with the Rules and Regulations, should be undertaken.
- (xi) No liability on any account during the course of activity by the grantee shall lie on sanctioning authority/department/government. For any such liability the care should be taken by the grantee.
- (xii) Seperate interest bearing Bank Account in Nationalized Bank shall have to be maintained by the grantee for the purpose of depositing the Grants sanctioned under the Scheme.
- (xiii) Non Government Organization/institution/individual researcher Grantee should execute bond in prescribed format before releasing the grant-in-aid as required under GFR-2017.
- 7. Relaxation of the provisions of the scheme.— The Government shall be empowered to relax any or all of the clauses or conditions of this scheme in genuine case(s) for sanction of the grant.
- 8. Interpretation of the provisions of this scheme.— If any question arises regarding interpretation of any clause, word, expression

- of the scheme, the decision about the interpretation shall lie with the Government, which shall be final and binding on all concerned.
- 9. Redressal of grievances and dispute.—Grievances or disputes if any, arising out of implementation of this scheme, shall be referred to the Principal Secretary/Secretary (S&T&WM) who shall hear and decide such matters and the decision of the Secretary (S&T&WM) in this regard shall be final and binding on all concerned:

Provided no grievance or dispute regarding the decision of the Government shall lie with any authority or tribunal or court, in respect of the decision.

- 10. The Scheme notified vide Notification No. 230-10-2016/STE-DIR/241 dated 26-05-2017 published in the Official Gazette Series No. I No.10 dated 08-06-2017 stands withdrawn with effect from the date the new scheme shall come into force.
- 11. This scheme has been issued with the concurrence of the Finance (Exp.) Department vide their U.O. No. 1400076547 dated 11-11-2021 and administrative approval of the Government under U.O. No. 351 dated 08-09-2021

By order and in the name of the Governor of Goa.

Levinson J. Martins, Director (S&T&WM)/ ex officio Joint Secretary.

Porvorim, 23rd March, 2022.

FORM I

Proforma for seeking Grants in Aid to conduct Seminars/Awareness Programmes

Sr.No.	Particulars
1.	Name of the Institutions seeking Grants in Aid to Conduct seminars/Awareness Programmes etc.
2.	Name of the Seminar/Programme
3.	Name, Designation, Contact number
4.	Total No. of Seminars Held
5.	How many people expected for seminars
6.	Time duration of the seminars
7.	Dates of the seminars
8.	Venue of the seminars

SERIES I No. 1 7TH APRIL, 2022 9. Whether Grants in Aid was provided for any other project to the institutions by DSTE earlier Yes/No 10. If Yes details of the programme/project and amount of G.I.A. 11. Whether settlement of earlier Accounts complied Yes/No, with details 12. Travel Charges to be paid to the speaker 13. Honorarium to be paid to the speaker 14. Total Expenditure on publicity, advertisement, Handouts 15. Whether any other institution has carried out seminars on the subject for which Grants In Aid is sought. Y/N if yes the title and name of the Institution 16. Any other costs **DECLARATION** _ hereby state that I am working as _____ Institution, since and have not sought Funds from the State Government or any other source/agency for organising the seminar/awareness programme. It is further stated that no additional grants/funds shall be sought/claim from any other agency/organization for the said purpose. Counter Sign by Head Master/Principal Signature of Project Incharge Seal of Institution FORM II Proforma for seeking Grants in Aid to Organise Science Exhibitions Particulars Sr. No. Name of the Institutions seeking Grants in Aid to Organize 1. Science Exhibitions 2. Name/Theme of the Science Exhibitions Time duration of the Science Exhibitions 3. Dates of the Science Exhibitions 4 5. Venue of the Science Exhibitions 6. Whether Grants in Aid was provided earlier for any other project/programme by DSTE Yes/NO 7. Details of the programme/project and amount of G.I.A disbursed Whether settlement of earlier Accounts complied Yes/No 8. with details 9. Travel Charges to be paid to the speaker 10. Honorarium to be paid to the speaker 11. Total Expenditure for publicity, advertisement, handouts, 12. Total Expenditure for printing organization details

Whether any other Institution has funded for similar

Science Exhibitions on the Subject for which Grants In Aid is sought. Y/N if yes the title and name of the Institution

13.

14.

Any other Costs

7TH APRIL, 2022

DECLARATION

DEGL	2114111014	
I hereby state t	that I am working as	in
Institution, since	and to state that this Inst	itution have not
sought any funds from the State Government or ar	ny other source/agency for organizing	such Exhibition
It is further stated that no additional grants/funds sh	nall be sought/claim from any other age	ncy/organization
for the said purpose.		
Counter Sign by Head Master/Principal	Signature of Project Incharge	
Seal of Institution		
-		

FORM III

Proforma For Seeking Grants In Aid to undergo tour to attend Science Seminars/Workshops and Awareness Programmes

Sr. No.	Particulars	
1.	Name of the Institutions/Individuals seeking Grants in	
	Aid to undergo tour to attend Science Seminars/Workshop/	
	Awareness Programmes etc.	
2.	Name of the Science Seminars/Workshop/Awareness	
	Programmes etc.	
3.	Time duration of the Science Seminars/Workshop/Awareness	
	Programmes etc.	
4.	Dates of the Science Seminars/Workshop/Awareness	
	Programmes etc.	
5.	Venue of the Science Seminars/Workshop/Awareness/	
	Programmes etc.	
6.	Whether Grants in Aid was provided earlier for such tour	
	Yes/No	
7.	If Yes names of the Science seminar/Workshop/awareness	
	programme Total amount Sought for the purpose	
8.	Whether settlement of earlier Accounts complied Yes/No	
9.	Letter/Invitation from Organiser enclosed Yes/No	
10.	Total Expenditure for Printing, if any	
11. Whether any other institution/researcher has carried out		
	seminars on the Subject for which Grants in Aid is sought.	
	Y/N if yes the title and name of the Institution	
12.	Any other Costs	

DECLARATION

I	hereby state that I a	m working inOrganization/
Institution, as	since	and have not sought Funds from the State
Government or any oth	er source/agency for attendin	g/organising the seminar/awareness programme. It
is further stated that no	additional grants/funds shall	be sought/claim from any other agency/organization
for the said purpose.		

Counter Sign by HOD/Organisation

Signature of Individual

 $Seal\ of\ Institution/Organisation$

FORM IV Proforma for Attending Seminars in India and abroad

Sr. No.	Particulars
1.	Name of the Individual/Researcher/institution
2	Name of the Science seminar/Workshop/awareness programme
3.	Duration of the Science seminar/Workshop/awareness programme
4.	Dates of the Science seminar/Workshop/awareness programme
5.	Presentation by the Researcher through Research paper/individual presentation
6.	Brochures of Science seminar/Workshop/awareness programme
7.	Participation Fees
8.	Travel charges
9.	Whether the individual/researcher/institution has taken funds earlier to attend any seminar/programme earlier. Y/N, if Yes, copy of Utilization Certificate & Receipt submitted earlier

DECLARATION

I ______hereby state that I am working in ______Organization/
Institution, as ______since _____and have not sought Funds from the State
Government or any other source/Agency for attending/the seminar/awareness programme. It is further
stated that no additional grants/funds shall be sought /claim from any other agency/organization for the
said purpose

-

Counter Sign by HOD/Organisation

Signature of Individual

Seal of Institution/Organisation

Department of Social Welfare

Directorate of Social Welfare

Notification

11(8)-2021-22-EPwD/NGO/Braille Library/7902

Government of Goa is pleased to supersedes the scheme "Schemes for setting up of Braille Library for Visually Challenged Persons" notified vide Notification No. 51-37-2010-11-HC dated 04-03-2011 and published in Official Gazette Series I No. 51 dated 17-03-2021 cited by a scheme viz. 'Schemes for setting up of Accessible Library for visually challenged Persons' the following Scheme and is hereby published for general information

of public, which shall come into force with the date of publication in the Official Gazette.

By order and in the name of the Governor of Goa.

Siddhivinayak S. Naik, Director & ex officio Joint Secretary (Social Welfare)

Panaji, 23rd March, 2022.

Schemes for setting up of Accessible Library for Visually Challenged Persons

I. Introduction.— It has been the constant endeavor of the State Government to provide the disabled person with maximum facilities which are essential for the Social, Economic and Vocational Rehabilitation. After enactment of "The Rights of Person with