

Accredited by NAAC with Grade 'As" Best Affiliated College-Goa University Silver Jubilee Year Award

Evidence

- 3.2.1 Grants received from Government and Nongovernmental agencies for research projects, endowments, Chairs in the institution during the year (INR in lakhs)
- 3.2.2 Teachers having research projects during the year
- 3.2.4 Departments having research projects funded by Government and/or Non-government agencies during the year

2022-2023



GOVERNMENT OF GOA DEPARTMENT OF HIGHER EDUCATION

SCERT Bldg, Alto Porvorim-Goa.

Tel:2415585/2410824

Email: develop-dhe.goa@gov.in

No . 9/328/2016-17/SPSE-PP/DHE/(Part File-I) 7755 Dated: 10/03/2021

Read: 1. Order No.9/328/2016-17/SPSE-PP/DHE/2929 dated 18/12/2017

2. Order No.9/328/2016-17/SPSE-PP/DHE/3607 dated 01/07/2019

3. Order No.9/328/2016-17/SPSE-PP/DHE/(Part File-I)/1317 dated 22/06/2020

ORDER

Sanction is hereby accorded to incur an expenditure of Rs. 1,25,000/(Rupees One Lakh, Twenty Five Thousand only) towards release of 3rd and final installment of financial assistance of 25% to Parvatibai Chowgule College of Arts & Science Autonomous, Gogol, Margao-Goa under the Scheme "Promotion of Science Education" (Component-D) for the project sanctioned during the year 2017-18 titled "Development of functionalised Nanoparticle Oxides for gas sensing and other potential applications" undertaken by <u>Dr. Lactina Regina Gonsalves</u>, Assistant Professor, Department of Chemistry, as detailed below:

Amount	1 st	2 nd installment	3rd installment
	installment of	of 25%	of 25% to be
	50 %	released	released
(2-2-7)	released (Rs)	(Rs)	(Rs)
3,10,000/-	1,55,000/-	77,500/-	77,500/-
1,90,000/-	95,000/-	47,500/-	47,500/-
8			
*			
4		,	
5,00,000/-	2,50,000/-	1,25,000/	1,25,000/-
	1,90,000/-	Sanctioned (Rs.) installment of 50 % released (Rs) 3,10,000/- 1,55,000/- 95,000/-	Sanctioned (Rs.) installment of 50 % released released (Rs) (Rs) 3,10,000/- 1,55,000/- 77,500/- 1,90,000/- 95,000/- 47,500/-

To Account 12021

Nor

The Principal, Parvatibai Chowgule College of Arts & Science Autonomous, Gogol, Margao-Goa, has to exercise checks to see that the faculty completes the project over a period of maximum two years as laid down under Clause 6 of Component D of the Scheme.

The above expenditure shall be debited to the Budget Head 2202-General Education, 03-University & Higher Education, 800-Other Expenditure, 19-Popularisation of Science Education, 50-Other Charges, under Demand No. 35.

This has been issued with the approval of the Director of Higher Education.

(Tushar T. Halarnakar)
Under Secretary
(Higher Education)

Copy to:

- 1. The Director, Directorate of Accounts, Panaji-Goa
- 2. The Dy. Accountant General, Audit Bhawan, Porvorim-Goa
- 3. The Principal, Parvatibai Chowgule College of Arts & Science Autonomous, Gogol, Margao-Goa
- 4. The Accounts Section, DHE Office, Porvorim-Goa.
- 5. The Statistical Cell, DHE Office, Porvorim-Goa.
- 6. Office copy
- 7. Guard file



GOVERNMENT OF GOA

DIRECTORATE OF HIGHER EDUCATION

DTE Complex, Alto, Porvorim-Goa.

Tel:2415585/2410824

Email: dir-dhe.goa@nic.ii

No.9/328/2016-17/SPSE-PP/DHE/ 2-30

Dated: - 26/10/2017.

To, The Principal, Chowgule College, Margao

Sub: Decision of the Evaluation Committee of the Promotion of Science Education on the Project Proposals

Sir.

I am directed to convey approval of Government to release amount sanctioned by the Evaluation Committee of Promotion of Science Education Scheme in respect of Project Proposal submitted by your College Teachers alongwith observation of the Committee for information and compliance:

Dr.Sandesh 7		Amount Sanctione	<u>1</u> :
Bugde,	Observation		in again the frequency of the color form of the second with the color of the color
-	f	1 Consumables and	Rs=2,10,000/
Chemistry	The Committee decided	glassware	
	that equipments such as Magnetic Stirrer,	2. Travel	Rs. 35,000
	Magnetic Stirring hot	3. Contingency	Rs. 75,000
	plate, UV-cabinet, Vacuum pump etc. as		Rs. 3,20,000/
2. Dr. Uma Masur Department of	investigator would be	Amount sanctioned	
Botany	available in the college laboratory and therefore	1. Contingency	Rs. 25,000
	there was no necessity of procuring these	2. Chemicals and glassware	Rs. 70,000
	equipments.	3. Analytical fees and NTSYS software	Rs. 2,50,000/
		4. Miscellaneous	Rs. 5,000/
			Rs. 3,50,000/

			Ks. 3,30,0007
3. Dr. Lactina Regina Gonsalves, Department of		Equipment a. High Temperature Furnace	Rs.1,00,000/
Chemistry	Equipments sanctioned	2. Field work and travel	Rs. 20,000/
	for these projects will be jointly used for the	3. Chemicals and glassware	Rs.1,50,000/
	project work by both the Principal Investigators for their respective	4. Contingency (including special needs)	Rs. 20,000/
	projects.	5. Books and Journals	Rs. 20,000/
	LIGH INWARD KA		Rs. 3,10,000/
4. Dr. Rohan K. Kunkalekar,	(No (289)	Equipment* a. Static Gas sensing set un*	Rs.2,00,000/

<u> </u>	Rs.3,60,000
6. Hiring services	Rs. 15,000
5. Contingency (including special needs)	Ks. 33,000/
4. Chemicals and glassware	Rs. 75,000/

5. Dr. Sameena Falleiro, Department of Computer Science

Dr. Nandini Vaz Fernandes,Department of Zoology

The Committee discussed the proposals decided that both Principal Investigator informed to re-submit their proposal joint a single project to the Directorate of Hi Education, after which the Director of Hi Education in consultation with the Chair would decide on the matter.

1) The amount sanctioned shall be released in a phased manner as per following criteria:

50% at the time of sanction 25% after utilisation of 50% amount of first instalment and 25% after utilization of 75% amount of first two instalments

- 2) The institution is requested to submit pre-receipts in duplicate of the finstalment of 50% duly certified towards amount sanctioned and recommend by the Committee.
- 3) The mandate, bank details under which amount is required to be paid no be also informed.
- 4) The institution/beneficiary should comply with all the conditions as the scheme and also comply with the observation raised by the Evaluat Committee.

Yours faithfully,

(Diwar N. Rane) Under Secretary(Higher Education)

Copy to the concerned teachers.

So-elèza

NMENI OF GOA

DIRECTORATE OF HIGHER EDUCATION

Tel:2415585/2410824

No.9/328/2016-17/SPSE-PP/DHE/ (355)

DTE Complex, Alto, Porvorim-Goa. Email: dir-dhe

Dated: - 27/06 2018

ORDER

Administrative Approval and Expenditure Sanction of the Government is hereby accorded for incurring an expenditure of Rs.4.00 lakhs (Rupees Four Lakhs only) towards financial assistance to the teachers of the following college for their Projects Proposals under the Scheme for Promotion of Science Education:

Sr. No.	Name of the College	Amount sanctioned (Rs. In lakhs)
1.	Smt. Parvatibai Chowgule College, Margao.	
	1. Dr. Sameena Falleiro – Rs.2.00 lakhs	Rs.4.00 lakhs
	2. Dr. Nandini Vaz Fernandes - Rs.2.00 lakhs	
	Total:	Rs.4.00 lakhs

The sanctioned amount shall be released to the College in a phased manner as per the details shown below:

Sr.	Name of the College	Amount	Amount to	be released (R	s. in lakhs)
No.	Walle of the conege	sanctioned	50% at the time of sanction	25% after utilization of 50% of Ist Installment	25% after utilization of 75% of Installment
1.	Smt. Parvatibai Chowgule College, Margao.	Rs.4.00	Rs.2.00	Rs.1.00	Rs.1.00

The above expenditure shall be debited to the Budget Head under Demand No. 35, 2202 - General Education, 03 - University & Higher Education, 800 - Other Expenditure, 19 - Popularisation of Science Education, 50 - Other Charges.

The Assistant Accounts Officer/DDO shall draw and disburse the amount.

This is issued with the concurrence of Finance (Exp) Department vide their U.O. No. 1400050975 dated 07/06/2018.

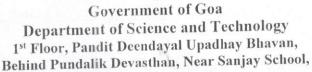
By order and in the name of the Governor of Goa,

(Diwan N. Rane) Under Secretary (Higher Education)

The Principals of the concerned college.

Copy to:

1. Ine Director of Accounts, Panaji.
2. The Jt. Secretary (Finance), Secretariat, Porvorim - Goa.
3. The Accountant General Audit, Porvorim, Goa.
4. The Accounts Section, DHE Office, Porvorim, Goa.



Porvorim, Bardez Goa

Phone Nos.: 0832-2416581 / 2416583 / 2416584

e-mail: dir-ste.goa@nic.in

No.6-363-2018/S&T-DIR/ 783

Dated:

/12/2019

ORDER

Sanction of the Principal Secretary is hereby accorded to incur an expenditure of ₹ 3,00,000/- (Rupees three lakhs only) towards grant-in-aid to The Principal, Parvatibai Chowgule College of Arts & Science, Margao for a project entitled "Understanding Celluloltytic Activity of Fungi Isolated from Litter of Coconut Trees".

The above grant-in-aid shall be governed as per the terms and conditions detailed below:-

- 1. The entire amount of the grants should be utilized within a period of one year from the date of sanction and only for the purpose for which it is sanctioned. Any portion of the grant, which is not ultimately required, will be refunded to the Government Treasury. After 'utilizing'/refunding' the above sanctioned amount, an Utilization Certificate should be furnished to the sanctioning authority as required under G.F.R.19A duly countersigned by Chartered Accountant, alongwith the details of expenditure in the statement of expenditure (SoE).
- 2. The equipments purchased with the aid of the grant will vest in the Government. The Grantee shall maintain a register of the permanent and semi-permanent grants. The register shall be maintained separately in respect of the grants sanctioned and an extract from the register shall be furnished to the Government annually with the audited accounts after the close of the financial year. Such assets shall not be disposed off, encumbered or utilized for purposes other than those for which the grant was given, without prior approval of the Government. Should the Grantee cease to exist at any time, such assets/properties shall revert to the Government.
- 3. The account of the Grantee in respect of this grant should be audited by a Government approved Auditor /Authority concerned immediately after the end of the financial year. The accounts of the grant shall be maintained separately and properly from its normal activities and submitted as and when required. They shall be open to a test check by the Comptroller and Auditor General of India at his discretion.
- 4. The Audited statement of accounts showing the expenditure incurred by the Grantee from the grants should be furnished to the Government as soon as possible after the close of financial year together with a certificate from the Auditor to the effect that the grant was utilized for the purpose for which it was sanctioned.
- 5. A performance-cum-achievement report specifying in detail the achievements made by the Grantee with the Government grants should be furnished to the Government after close of the financial year.
- 6. The grant-in-aid amount shall be drawn in G.A.R. 32 duly countersigned by Director (S&T) who shall maintain the necessary register and ensure compliance of all the conditions by the Grantee.
- The Grantee shall execute the bond in prescribed format before releasing the sanctioned grants, as required under GFR 2017.

The expenditure should be done by following the procedure laid as per GFR 2005.

The grant amount should be deposited in separate interest bearing bank account and copy of Pass Book with entries be forwarded with UC/SoE.

The amount may be paid to Parvatibai Chowgule College of Arts and Science, Margao.

The expenditure is debitable to the Budget Head: 3425 – Other Scientific Research, 60 – Others, 800 – Other Expenditure, 01 – Sponsored Science and Technology Programme (Plan), 31 – Grant-in-aid.

The pattern of assistance to release the grant-in-aid has been approved by the Finance Department. This issues with the approval of the Government vide U.O. No. 070/F dated 29/10/2019 and concurrence of Finance (Exp.) dept. Vide U.O. No. 1400069298 dated 05/11/2019.

(Levinson J. Martins))
Director (S&T) and Ex. Officio,

Jt. Secretary to Government

To,
1) The Principal, Parvatibai Chowgule College of Arts and Science, P.O. Fatorda, Gogol,
Margao Goa 403 602

Description of Potony, Parvatibai Chowgule

 Mrs. Amisha Shirodkar, Asst. Professor, Department of Botany, Parvatibai Chowgule College of Arts and Science, P.O. Fatorda, Gogol, Margao Goa 403 602

3) The Director, Directorate of Accounts, Panaji.

4) The Sr. Dy. Accountant Gen. (Audit), Alto-Porvorim.

5) The Under Secretary (Fin-Exp) Dept. Secretariat, Porvorim.

6) The Bill.

7) Guard file.

8) Order file

9) O/c

Pg 7560/-



Government of Goa Department of Science and Technology P' Floor, Pandit Deendayal Upadhay Bhavan, Behind Pundalik Devasthan, Near Sanjay School, Porvorim, Bardez Goa

Phone Nos.: 0832-2416581 / 2416583 / 2416584 e-mail: dir-ste.goa@nic.in 219/1/20

Dated: 10/12/2019

No.6-361-2018/S&T-DIR/ 754

ORDER

Sanction of the Principal Secretary is hereby accorded to incur an expenditure of ₹ 3,20,000/- (Rupees three lakhs twenty thousand only) towards first installment as grant-in-aid to The Principal, Parvatibai Chowgule College of Arts and Science, Margao Goa for a 03 years project entitled "Study of Zine Oxide Composite Doped with Transition Metal Ions (Mn, Ni, Co, Table).

The above grant-in-aid shall be governed as per the terms and conditions detailed below:-

- The entire amount of the grants should be utilized within a period of one year from the date
 of sanction and only for the purpose for which it is sanctioned. Any portion of the grant,
 which is not ultimately required, will be refunded to the Government Treasury. After
 'utilizing'/refunding' the above sanctioned amount, an Utilization Certificate should be
 furnished to the sanctioning authority as required under G.F.R.19A duly countersigned by
 Chartered Accountant, alongwith the details of expenditure in the statement of expenditure
 (SoE).
- 2. The equipments purchased with the aid of the grant will vest in the Government. The Grantee shall maintain a register of the permanent and semi-permanent grants. The register shall be maintained separately in respect of the grants sanctioned and an extract from the register shall be furnished to the Government annually with the audited accounts after the close of the financial year. Such assets shall not be disposed off, encumbered or utilized for purposes other than those for which the grant was given, without prior approval of the Government. Should the Grantee cease to exist at any time, such assets/properties shall revert to the Government.
- 3. The account of the Grantee in respect of this grant should be audited by a Government approved Auditor /Authority concerned immediately after the end of the financial year. The accounts of the grant shall be maintained separately and properly from its normal activities and submitted as and when required. They shall be open to a test check by the Comptroller and Auditor General of India at his discretion.
- 4. The Audited statement of accounts showing the expenditure incurred by the Grantee from the grants should be furnished to the Government as soon as possible after the close of financial year together with a certificate from the Auditor to the effect that the grant was utilized for the purpose for which it was sanctioned.
- A performance-cum-achievement report specifying in detail the achievements made by the Grantee with the Government grants should be furnished to the Government after close of the financial year.
- The grant-in-aid amount shall be drawn in G.A.R. 32 duly countersigned by Director (S&T)
 who shall maintain the necessary register and ensure compliance of all the conditions by the
 Grantee.

7. The Grantee shall execute the bond in prescribed format before releasing the sauctioned grants, as required under GFR 2017.

Contd..2/-

- 8. The expenditure should be done by following the procedure laid as per GFR 2005,
- The grant amount should be deposited in separate interest bearing bank account and copy of Pass Book with entries be forwarded with UC/SoE.

The amount may be paid to Parvatibai Chowgule College of Arts and Science, Margao Goa..

The expenditure is debitable to the Budget Head: 3425 – Other Scientific Research, 60 – Others, 800 – Other Expenditure, 01 – Sponsores Science and Technology Programme (Plan), 31 – Grant-in-aid.

The pattern of assistance to release the grant-in-aid has been approved by the Finance Department. This issues with the approval of the Government vide U.O. No. 073/F dated 30/10/2019 and concurrence of Finance (Exp.) dept. Vide U.O. No. 1400069292 dated 05/11/2019.

(Levinson J. Martins))
Director (S&T) and Ex. Officio,
Jt. Secretary to Government

To.

 The Principal, Parvatibai Chowgule College of Arts and Science, P.O. Fatorda, Gogol, Margao Goa

Mr. Yatin P. Desai, Asst. Professor, Parvatibai Chowgule College of Arts and Science, P.O. Fatorda, Gogol, Margao Goa.

3) The Director, Directorate of Accounts, Panaji.

4) The Sr. Dy. Accountant Gen. (Audit), Alto-Porvorim.

5) The Under Secretary (Fin-Exp) Dept. Secretariat, Porvorim.

6) The Bill.

7) Guard file.

8) Order file

9) O/c



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

Phone Nos.: 0832-2416581 / 2416583 / 2416584

e-mail: dir-ste.goa@nic.in

No.6-360-2018/S&T/DIR/254

Dated: 17/06/2020

Contd..2/-

ORDER

Sanction of the Principal Secretary is hereby accorded to incur an expenditure of Rs. 2,50,000/- (Rupees two lakhs fifty thousand only) towards grant-in-aid to The Principal, Parvatibai Chowgule College of Arts and Science, Margao Goa as 1st installment for project entitled "Low Temperature Synthesis & Characterization of Nanosize Metal Chromites: An Industrial Catalyst".

The above grant-in-aid shall be governed as per the terms and conditions detailed below:-

- 1. The entire amount of the grants should be utilized within a period of one year from the date of sanction and only for the purpose for which it is sanctioned. Any portion of the grant, which is not ultimately required, will be refunded to the Government Treasury. After 'utilizing'/refunding' the above sanctioned amount, an Utilization Certificate should be furnished to the sanctioning authority as required under G.F.R.19A duly countersigned by Chartered Accountant, alongwith the details of expenditure in the statement of expenditure (SoE).
- 2. The equipments purchased with the aid of the grant will vest in the Government. The Grantee shall maintain a register of the permanent and semi-permanent grants. The register shall be maintained separately in respect of the grants sanctioned and an extract from the register shall be furnished to the Government annually with the audited accounts after the close of the financial year. Such assets shall not be disposed off, encumbered or utilized for purposes other than those for which the grant was given, without prior approval of the Government. Should the Grantee cease to exist at any time, such assets/properties shall revert to the Government.
- 3. The account of the Grantee in respect of this grant should be audited by a Government approved Auditor /Authority concerned immediately after the end of the financial year. The accounts of the grant shall be maintained separately and properly from its normal activities and submitted as and when required. They shall be open to a test check by the Comptroller and Auditor General of India at his discretion.
- 4. The Audited statement of accounts showing the expenditure incurred by the Grantee from the grants should be furnished to the Government as soon as possible after the close of financial year together with a certificate from the Auditor to the effect that the grant was utilized for the purpose for which it was sanctioned.
- A performance-cum-achievement report specifying in detail the achievements made by the Grantee with the Government grants should be furnished to the Government after close of financial year.
- The grant-in-aid amount shall be drawn in G.A.R. 32 duly countersigned by Director (S&T) who shall maintain the necessary register and ensure compliance of all the conditions by the Grantee.
- 7. The Grantee shall execute the bond in prescribed format before releasing the sanctioned grants, as required under GFR 2017.

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According the fellowers

- 8. The expenditure should be done by following the procedure laid as per GFR 2005.
- The grant amount should be deposited in separate interest bearing bank account and copy of Pass Book with entries be forwarded with UC/SoE.

The amount may be paid to Parvatibai Chowgule College of Arts and Science, Margao Goa

The expenditure is debitable to the Budget Head: 3425 – Other Scientific Research, 60 – Others, 800 – Other Expenditure, 03 – Promotion of Information System in Science and Technology Programme (Plan), 31 – Grant-in-aid.

The pattern of assistance to release the grant-in-aid has been approved by the Finance Department. This issues with the approval of the Principal Secretary (S&T) vide U.O. No. 990/F dated 11/03/2020

(Levinson J. Martins))
Director (S&T&WM) and Ex. Officio,
Jt. Secretary to Government

The Principal, Parvatibai Chowgule College of Arts and Science, P.O. Fatorda, Gogol, Margao Goa.

2) Dr. G. K. Naik, Principal Investigator, Parvatibai Chowgule College of Arts and Science, P.O. Fatorda, Gogol, Margao Goa.

3) The Director, Directorate of Accounts, Panaji.

4) The Sr. Dy. Accountant Gen. (Audit), Alto-Porvorim.

5) The Under Secretary (Fin-Exp) Dept. Secretariat, Porvorim.

- 6) The Bill.
- 7) Guard file.
- 8) Order file
- 9) O/c

GOA FOREST DEVELOPMENT CORPORATION LIMITED 1ST LIFT, 3RD FLOOR, JUNTA HOUSE, PANAJI-GOA.

No. I/EST/GFDC/MP(WLS/NP)/2019-20190

Dated: - 05.05.2020

To
Dr. Nandkumar Sawant,
Principal,
Parvatibai Chowgule
College of arts and Science,
(Autonomous)
Margao- Goa

Sub: Proposal for development of Wildlife Management Plan for Bondla Wildlife Sanctuary

Sir,

The proposal for Development of Wildlife Management plan for Bondla Wildlife Sanctuary submitted by you vide letter no. F-204-zoo/1756, dated 22nd January 2020 is Rs. 2,91,500/- and has been approved at the total cost of Rs.2.49 Lakhs (Rupee Two Lakhs Forty Nine Thousand Only) excluding GST as per the meeting held on 19.03.2020 as in Budgetary Prescriptions of the above mentioned Management Plan, the amount coated in on the higher side but since the area of Bondla Wild Life Sanctuary is only limited to 8.0 square Kms.

You are hereby asked to complete the work of writing of Management plan and to submit within the time frame of six months period Subject to the following time line & details of work having agreed to in the meeting held with the officials of Forest Department and Goa Forest Dev Corporation.

1. Period for Development of Wildlife Management plan

- The collection of data in the field and submission of draft management plan of Bondla Wildlife Sanctuary after incorporation of the suggestion made by Goa forest department to be done - 5 month period.
- 2. Submission of Final draft Management Plan of NWLS after incorporating suggestions made by Forest Department I month period.
- 3. Above period will be counted from the day of issue of this work order.

II. Points to be considered to draft the Management Plan

I The draft management Plan of Bondla Wildlife sanctuary, Goa shall be written as per the latest policy guidelines issued by the Ministry of Environment, Forest & Climate Change, GOI and the format prescribed in the "A Guide for planning Wildlife Management in Protected Areas and Managed Mandscape" By Vishwas B. Sawarkar, Wildlife Institute of India,

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Dehradun. This shall also be as per the latest format/guidelines issued by Wildlife Institute of India, Dehradun.

- The GIS and remote sensing tools will be used for prescribing habit types and vegetations. Relevant data shall be procured and used from Forest survey of India, Dehradun
- 3 Management plan shall be a guiding tool for better management of natural, culture and social resource falling within the Sanctuary area.
- 4. The proposed plan shall be executed within a 10 years' time (i.e. from 2021-22 to 2031-32) and in uniformity in approach, realistic, maintain quality and site specific wildlife Conservation plan
- 5. The objectives of the plan is to be have an assessment of present status of Flora/ Fauna and habitat of major Wildlife species in the Protected Area as well as in its impact area, probable impact of Protected on the flora, fauna in the Protected Area and to formulate appropriate imitative measures to prevent degradation of habitat in and around the Protected Area.
- 6. The plan shall address the Wildlife Conservation issues in the NWLS as well as the 1 Kms Buffer Zones around the Protected Area.
- 7. There must be detailed survey of the above area for the major floral and faunal status, water regime, drainage pattern, and Wildlife usage and interface conflicts in order to develop an appropriate management strategy in conserving the ecology while effectively utilising the natural resources.
- 8. The expert/consultant in panel should be an experienced wild lifers or experts with at least ten years of field of experience in wildlife management and environmentalists and should asses the area for probable degradation of the forest and habitats and check out mitigative strategies through discussion with the local villagers, other stake holders in the locality and forest staff. The existing land pattern and rural economic structure should be analysed against the probable changes.
- 9. The report should specify the experts visit in the area and the methodology adopted in arriving at the facts and findings. The list of management interventions proposed and budget estimation should be enlisted for both protected area and buffer zone to be implemented by the Dy.CF.
- 10. The field based activities proposed in the plan should be shown with geoco-ordinates as far as practical and suitable maps should be annexed to show the location.
- 11. The cost schedule (Mandays) and Phasing of works should be worked out and shown appropriately. The cost norms approved by the government will be bench mark.
- 12. Provision of all relevant Acts and regulations including important court orders in respect of Wildlife Conservation and Environment Protection Act should strictly adhere to while drafting the plan.
- 13. The project propend should be in touch with the Dy. Conservator of Forests concerned and the office of the Chief Wildlife Warden in setting the relevant orders as above.
- 14. The plan should explain the annual scheme of operations and the mechanism for monitoring and evaluation, miscellaneous regulations and should enlist maps and appendices etc.

Budget/ Manpower proposed for implementation of the management plan and the documents should have following broad chapters as under:-

- 1. Introduction giving details Background History and why management Plan is necessary.
- 2. History Management plan of Bondla Wildlife Sanctuary and its present practices.
- 3. Profile of Bondla Wildlife Sanctuary
- 4. Issue and Challenges.
- 5. Strategies to overcome the challenges.
- Management of tourism Zone and conservation education.
- 7. Eco-development of areas adjoining the Netravali Sanctuary Goa.
- 8. Man-animal Conflict and resolution.
- 9. Research Monitoring and training.
- 10. Organization and Administration.
- 11. Schedule of Operations and Miscellaneous Prescriptions.

Above list is indicative only and not exhaustive. More Chapters may be added if deem fit.

Funding Schedule

The Amount towards development of Management Plan for Bondla WLS will be paid as below

- 40% of total cost to be paid after issue of work order as advance
- 30% of total cost to be paid after submission of the draft Management ii)
- 20% of total cost to be paid after submission of the final Management iii) plan and its approval by Forest Department.

You are requested to start the work so that the job may be completed well in time. Further to note that Management plan is to be as per the satisfaction of Forest Department and shall be considered completed only when forest department certifies it.

This is issued with the approval of Managing Director

Yours faithfully

(Savitá A. Kakodkar)

Manager (Fin. & Admn)

Copy to

- 1. The Principal Chief Conservator of Forests, Forest Department, Panaji Goa for information.
- 2. Dy. Conservator of Forests (Wildlife, South), Margao Goa for information & necessary action.

PROJECT PROPOSAL

Isolation and characterization of yeasts from naturally fermented cashew apple juice

PART I: GENERAL INFORMATION

- Project Title: Isolation and characterization of yeasts from locally fermented cashew apple juice
- 2. Duration: 2 Years
- 3. Total Project Cost (including the Institutional charges, Faculty charges and GST): Rs. 1,98,240/-

Investigator profile

Principal Investigator

Name: Dr. Supriya N. Prabhu Khorjuvenkar

Designation: Assistant Professor

Department: Biochemistry

Institute/University: Parvatibai Chowgule College of Arts and Science

Address: Gogol, Margao-Goa Pin: 403602

Mobile: 9403817322

E-mail: supriyaprabhu89@gmail.com

Project Mentor

Name: Dr. S. B. Barbuddhe

Designation: Director, ICAR - National Research Centre on Meat, Chengicherla, Boduppal P.O.,

Hyderabad

Mobile: 9518542937

PROPOSED RESEARCH DETAILS

Project Summary:

Cashew apples are readily available as an agricultural waste in Goa, however, regardless of their high sugar contents and other basic nutrients needed for growth of yeasts, these are not used to their fullest extent as culture medium for yeasts strains and substrates for feni production. Various natural yeasts can be isolated from this source which could open the way towards discovering industrially-significant yeasts having unique feni production ability along with flavor metabolites thus contributing in feni production. These naturally fermenting yeasts are explored for different bio- transformational properties and its characteristics differ as per different geographic locations, type of yeasts and their bio- transformational capabilities. Fermentation using mixed novel yeast/unique yeast may provide a possible way towards improving the intricacy and improving the specific characteristics of the end product produced from fermented cashew apple juice. I propose to isolate and identify yeast strains from locally fermented cashew apple juice and evaluate its characteristics. This study can also explore yeast biodiversity in search of new biocatalysts by selecting yeast from fermented cashew apple juice thus representing a method for discovering novel yeast producing enzymes with various different volatile characteristics in feni production.

The clearance of wastes from industrial sources is a serious issue throughout the world. The distillery spent wash is acidic with high levels of biological oxygen demand and chemical oxygen demand and contains nutrient elements such as potassium (K), nitrogen (N), and phosphorous (P). Since it is a source of plant nutrients and organic matter, could be used for various agricultural crops. However, indiscriminate disposal of it has resulted in adverse impact on soil environments. It has been proposed herewith to determine the BOD, COD of the distillery spent wash to check for the quality of the spent wash.

Origin of the proposal:

Cashew apples are available in abundance in Goa and adjoining areas and thus serve as readily available raw material for the isolation of yeasts having industrial importance in feni industry. Fermentation of cashew apple juice using mixed yeast cultures may provide a way towards

improving the intricacy and improving the specific characteristics of the end product produced from fermented cashew apple juice.

Except in Goa, cashew apples are not fully utilized anywhere else. This huge resource goes waste in spite of its value as a source of nutrients and a substrate for feni production and warrants due attention.

Definition of the problem:

Cashew distillate is produced all over Goa, BUT there is a need to obtain the feni of good quality. Having observed the inherent attributes in feni such as astringent smell, lack of original fruity flavor, inconsistent yield due to disparity in the methods of fermentation, there is a need to research these issues.

Keywords: Yeast, Cashew apple juice, fermentation, feni

Objectives:

- To isolate and identify yeasts from naturally fermented cashew apple juice from different locations and study their biotransformational properties.
- To assess the feni production status at CAZCAR Pent, Nanora, Bicholim-Goa using the co-inoculation of consortium of yeasts and,
- To assess the chemical constituents of feni to determine the BOD and COD and the mineral content of the spent wash during distillation to study the impact of Distillery Spent Wash Irrigation on Agricultural Soil.

Expected Output and Outcome of the proposal:

The proposed work will provide valuable information on the type of microflora occurring in naturally fermented cashew apple juice and its utilization in improving quality of the end product.

A repository of yeasts will be available for future research on biotransformational activities.

PART II: PROJECT IMPLEMENTING AGENCY:

Name of Agency	Address of Agency	Proposed Amount
Cazcar Heritage Distillery	Office: D3-26, Tivim Industrial Estate, Karaswado, Mapusa- Goa 403526	Rs. 1,98,240/-
	Distillery "PENT" Nanora, Bicholim, Goa 403507	

PROPOSAL CLAUSE -

That in the event of getting better prospects the undersigned (Principal Investigator) will take over the equipment and consumables to the next work place for carrying out the project which is the continuation of the Ph.D research work.

PART III: BUDGET PARTICULARS

(In Rupees)

A. Non-Recurring

Sr. No.	Equipment Name	Justification	Qty	Unit cost	Total
1	Hard disk	For data storing	1	5000	5000
2	Mini- refrigerator		1	10000	10000
5	Refractometer (specific gravity)		1	3000	3000
. 6	Alcohol refractometer		1	5000	5000
7	Vacuum pump and filtration assembly		1	15500	15500
	TOTAL	L		38500	38500

B. Recurring

Chemicals and Glasswares: Culture media, chemicals for biochemicals enzyme assays and and Glassware (tubes, cultures plates, tips, micropipettes, tip box, Eppendorf tubes and stand, nichrome loop, absolute alcohol, BOD, COD chemicals (according to the protocol) Extraction kits: Yeast DNA extraction kit Agarose gel electrophoresis component chemicals PCR mix and enzymes and other constituents Yeast DNA purification kit MTCC cultures Yeast DNA identification: Biochemical media, DNA sequencing Sampling, utilizing experimental facility at other labs, participation (project topic) in oral/poster presentations and seminar	Sr. No	Item/description	Justification	Qty	Price	Total
Yeast DNA extraction kit Agarose gel electrophoresis component chemicals PCR mix and enzymes and other constituents Yeast DNA purification kit MTCC cultures Yeast DNA identification: Biochemical media, DNA sequencing Sampling, utilizing experimental facility at other labs, participation (project topic) in oral/poster presentations and seminar	1	Culture media, chemicals for biochemicals enzyme assays and and Glassware (tubes, cultures plates, tips, micropipettes, tip box, Eppendorf tubes and stand, nichrome loop, absolute alcohol, BOD, COD chemicals (according	To carry out the		22000	22000
Biochemical media, DNA sequencing Sampling, utilizing experimental facility at other labs, participation (project topic) in oral/poster presentations and seminar	2	Yeast DNA extraction kit Agarose gel electrophoresis component chemicals PCR mix and enzymes and other constituents Yeast DNA purification kit MTCC cultures	proposed experimental	depending on the number of	29500	29500
utilizing experimental facility at other labs, participation (project topic) in oral/poster presentations and seminar	3	Biochemical media, DNA			20000	20000
conferences	4	Travel expenditure	utilizing experimental facility at other labs, participation (project topic) in oral/poster presentations and	-	10000	10000
TOTAL 81500		TOTA	CATTON AND AND DESCRIPTION OF THE PARTY OF T		04.500	81500

NOTE - The budget support (price) may vary for each item depending on the project need, the cultures, proposed mandate, targets/deliverables, etc which will be adjusted within each of the other consumables under recurring and non-recurring category.

Yearly budget breakdown

Budget Head	1st year	2 nd year	Total
Harddisk	5000	- jear	
Mini-refrigerator	10000		5000
Refractometer	3000	-	10000
(specific gravity)	3000	-	3000
Refractometer (alcohol)	5000	-	5000
Vacuum pump and filtration assembly	15500	-	15500
Chemicals and Glassware	20,000	2000	22000
Extraction kit	15000	14500	20,700
Yeast DNA	1000	19000	29500
identification kit		19000	20000
Travel expenditure	5000	5000	
Total	79500	5000	10000
The state of the s	79300	40500	1,20,000

Signature of Principal Investigator

(Dr. Supriya N. Prabhu Khorjuvenkar)

Signature of Officiating Principal

(Dr. Shaila Chanti)

OF ARTS & SCIENCE (AUTONOMOUS)
MARGA TODA

Turudatia D. O

Partner

Signature of the Funding agency

Mr. Gurudatta D. Bhakta

CAZCAR HERITAGE DISTILLERY

MARGAO MARGAO

Date:



Pushkar Pathak Systems Analyst **IMPRESS** Tel 011-26741459

F.No. IMPRESS/P1922/618/2018-19/ICSSR

The Principal Parvatibai Chowgule College of Arts and Science (Autonomous), Gogol Margao, Salcete, Goa - 403602 Indian Council of Social Science Research

(Ministry of Education) JNU Institutional Area, Aruna Asaf Ali Marg

New Delhi - 110067 E-mail:

impress201819@gmail.com Website: www.icssr.org

Dated: 22-11-2022

Subject: Research Project entitled "Revealing the (In)visible cultural landscape and Heritage : Amalgation of Goa's urban transformation and Identity."

Dear Sir/ Madam,

In continuation of the Council's letter of even number dated 27-08-2019 on the above subject, I am directed to convey that ICSSR has sanctioned the Grant-in-Aid bill for the payment of Rs.160000/- as the Third installment for the research project mentioned above. This brings to the total amount released so far to Rs. 720000/- against the total sanctioned grant of Rs. 800000/.

The grant-in-aid is subject to all the conditions laid down in our letter referred above.

The expenditure on this account is debitable to the Budget Head Impress (Research Projects).

Yours faithfully,

(For Member Secretary)

Copy to:

DR.NANDKUMAR SAWANT Associate Professor and Principal Parvatibai Chowgule College of Arts and Science (Autonomous), Gogol Margao, Salcete, Goa - 403602 mber

FACAO, ICSSR, New Delh

Parvatibal Chowgule College of Arts and Lience (Autonomous) 15/12/22 Principal

or Member Secretary)

Vice-Principal

Head Cit YOS

of Sawant's Personal file





Government of Goa Department of Science & Technology and Waste Management

1st Floor, Pandit Deendayal Upadhaya Bhavan, Behind Pundalik Devasthan, Near Sanjay School, Porvorim, Bardez Goa - 403 521 Phone Nos.: 0832-2416581 / 2416584

e-mail: dir-ste.goa@nic.in

No: 6-125-2023/S&T&WM/2 22

Date: 9 3 /05/2023

ORDER

Sanction of the Secretary (S&T&WM) is hereby conveyed to incur an expenditure of Rs. 1,00,000/- (Rupees One Lakh Only) as Grant-in-Aid to Parvatibai Chowgule College of Arts and Science, Fatorda, Margao - Goa towards organizing National Science Day held on 28th February and 1st March 2023.

The above grant-in-aid shall be governed as per the terms and conditions detailed below :-

- 1. The entire amount of the grants should be utilized within a period of one year from the date of release or within one month from the date of conduct of the programme and only for the purpose for which it is sanctioned. Any portion of the grant, which is not ultimately required, will be refunded to the Government Treasury. After 'utilizing/refunding' the above sanctioned amount, an Utilization Certificate should be furnished to the sanctioning authority as required under G.F.R.12-A duly countersigned by Chartered Accountant, along with the details of expenditure in the statement of expenditure (SoE).
- 2. The equipment's purchased with the aid of the grant will yest in the Government. The Grantee shall maintain a register of the permanent and semi-permanent grants. The register shall be maintained separately in respect of the grants sanctioned and an extract from the register shall be furnished to the Government annually with the audited accounts after the close of the financial year. Such assets shall not be disposed off, encumbered or utilized for purposes other than those for which the grant was given, without prior approval of the Government. Should the Grantee cease to exist at any time, such assets/properties shall revert to the Government.
- 3. The account of the Grantee in respect of this grant should be audited by a Government approved Auditor /Authority concerned immediately after the end of the financial year. The accounts of the grant shall be maintained separately and properly from its normal activities and submitted as and when required. They shall be open to a test check by the Comptroller and Auditor General of India at his discretion.
- 4. 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 and should certify the expenditure incurred is only for the purpose for which it was sanctioned.
- 5. A performance-cum-achievement report specifying in detail the achievements made by the grantee with the Government grants should be furnished to the Department immediately after completion of the Project.
- 6. The grant-in-aid amount shall be drawn in G.A.R. 32 duly countersigned by Director (S&T&WM) who shall maintain the necessary register and ensure compliance of all the conditions by the Grantee.

Cont..2/-

- 7. The expenditure should be done by following the procedure laid as per GFR 2017
- 8. Grantee should furnish "Non-Corruption" Certificate stating that "This organization/Institution is not involved in corruption and malpractices whatsoever and will not indulge itself in future" to this office before releasing the sanctioned grants.
- 9. The grant amount should be deposited in separate interest-bearing bank account and copy of Pass Book with entries be forwarded with Utilization Certificate / Statement of Expenditure.
- 10. The Grantee shall execute the bond in prescribed format before releasing the sanctioned grants, as required under GFR 2017.

The amount may be paid to Parvatibai Chowgule College of Arts and Science, Fatorda, Margao - Goa.

The expenditure is debitable to the Budget Head: 3425 - Other Scientific Research, 60 - Others, 800 - Other expenditure, 01 - Sponsored Science and Technology Programme (Plan), 31 - Grant-in-aid.

This issues with the approval of the Secretary (S&T&WM) U.O. No. 381/F dated 12/05/2023. The pattern of assistance to release the grant-in-aid has been approved by the Finance (Exp.) Department vide their U.O No. 1400076547 Dated 11/11/2021.

> (Dr. Levinson J. Martins) Director (S&T) and Ex. Officio, Jt. Secretary to Government

The Principal, Parvatibai Chowgule College of Arts and Science, P.O. Fatorda, Gogol - Margao - Goa 403 602.

Dr. Meghana Devli, Project Incharge, Parvatibai Chowgule College of Arts and

Science, P.O. Fatorda, Gogol - Margao - Goa 403 602.

Copy to:

The Director, Directorate of Accounts, Panaji.

- The Sr. Dy. Accountant Gen. (Audit), Alto-Porvorim.
- The Under Secretary (Fin-Exp) Dept. Secretariat, Porvorim.
- The Bill.
- 5. Guard file.
- 6. Order File
- 7. O/c

W Dela	27/5/23
W Number	283
Principal	95510
Vice-P	29 400
Head Clerkice	
Action By:- 10 ACLOUAT	ean-Swenter



GOVERNMENT OF GOA DIRECTORATE OF HIGHER EDUCATION

New SCERT Building, Alto Porvorim-Goa. PIN 403521

Tel:2415585/2410824

1

Email: dir-dhe.goa@nic.in

No. DEV/Scheme AC/Sem-Work-conf/57/2021

12580

Dated: 09/08/2021

10

ORDER

Sanction of the Secretary (Higher Education) is hereby conveyed to release non-recurring grant in aid of Rs.75,000/-(Rupees Seventy Five Thousand Only) to Parvatibai Chowgule College of Arts and Science, Margao, Goa for organizing short term training course on "Entrepreneurial Opportunities in Fermented Food Technology in the year, 2021-22 under the Scheme to provide financial support for conducting Workshops / Seminars / Conference / Training Programmes/ Educational Fairs/ Education Festivals and Short Term Courses for Quality Improvement in terms of Notification No. Trg-Dev/Scheme-AC/16/2018/5107 dated 22/01/2019 notified in the Official Gazette Series I No.43 dated 24/01/2019.

Pattern of Assistance for the above scheme has been approved by the Finance(Exp) Department vide U.O. No. 261/F dated 22/01/2019.

The grants sanctioned shall be utilized for the purpose for which it is sanctioned.

The grantee institution shall submit the audited statements of accounts as well as utilization certificate in form GFR-19A within a period of two months from the date of completion of the event.

The assets acquired wholly, substantially or partially out of this grant shall not be without the prior sanction of the Government be disposed off or encumbered.

The accounts of the grantee institution would be subject to check by the Comptroller and Auditor General of India at his discretion.

INWARD
No. 427

....2/-

Records of the grantee institution towards grants sanctioned shall be open to inspection by Directorate of Higher Education or its nominee at any point of time.

The grantee institution is not required to execute any bond in terms of Rule209(6)(x) of General Financial Rules 2005.

The expenditure on this account shall be debited to the Budget Head 2202-General Education, 03-University and Higher Education, 800-Other Expenditure, 03-Scheme to Financial Support to NGO's for conducting and attending Conference/ Workshop and Seminars, 50-Other Charges under Demand No.35.

(Presad Lolayekar, IAS)
Director of Higher Education

To,

- 1. The Director, Directorate of Accounts, Panaji-Goa
- 2. The Accountant General (Audit), Alto Porvorim-Goa
- 3. The Principal, Parvatibai Chowgule College, Margao, Goa subject to terms and conditions of the Scheme.
- 4. The Accounts Section of this Directorate
- 5. Guard File
- 6. Office Copy



GOVERNMENT OF GOA DIRECTORATE OF HIGHER EDUCATION

New SCERT Building, Alto Porvorim-Goa. PIN 403521

Tel:2415585/2410824

Email: dir-dhe.goa@nic.in

No. DEV/Scheme/AC/Sem-Work-Conf/92/2022 2011 Dated: 03/11/2022

ORDER

Sanction of the Secretary (Higher Education) is hereby conveyed to release non-recurring grant in aid of Rs.52000/- (Rupees Fifty Two Thousand Only) to Parvatibai Chowgule College of Arts & Science, Margao, for conducting Workshop on "Node JS Technology" under the Scheme to provide financial support for conducting Workshops / Seminars / Conference / Training Programmes/ Educational Fairs/ Education Festivals and Short Term Courses for Quality Improvement in terms of Notification No. Trg-Dev/Scheme-AC/16/2018/5107 dated 22/01/2019 notified in the Official Gazette Series I No.43 dated 24/01/2019.

Pattern of Assistance for the above scheme has been approved by the Finance (Exp) Department vide U.O. No. 261/F dated 22/01/2019.

The grants sanctioned shall be utilized for the purpose for which it is sanctioned.

The grantee institution shall submit the audited statements of accounts as well as utilization certificate in form GFR-19A within a period of two months from the date of completion of the event.

The assets acquired wholly, substantially or partially out of this grant shall not be without the prior sanction of the Government be disposed off or encumbered.

The accounts of the grantee institution would be subject to check by the Comptroller and Auditor General of India at his discretion. Records of the grantee institution towards grants sanctioned shall be open to inspection by Directorate of Higher Education or its nominee at any point of time.

The amount shall be drawn from the Directorate of Accounts on presentation of the bill in GAR-32 duly countersigned by the Drawing and Disbursing officer of the Directorate of Higher Education.

The grantee institution is not required to execute any bond in terms of Rule209(6)(x) of General Financial Rules 2005.

The expenditure on this account shall be debited to the Budget Head 2202-General Education, 03-University and Higher Education, 800-Other Expenditure, 03-Scheme to Financial Support to NGO's for conducting and attending Conference/ Workshop and Seminars, 31-Grant in Aid under Demand No.35.

(Prasal/Lolayekar, I.A.S.)
Director of Higher Education

To,

- 1. The Director, Directorate of Accounts, Panaji-Goa
- 2. The Jt. Director of Accounts, South Goa, Margao-Goa
- 3. The Accountant General (Audit), Alto Porvorim-Goa
- 4. The Principal, Parvatibai Chowgule College of Arts & Science, Margao subject to terms and conditions of the Scheme.
- 5. The Accounts Section of this Directorate
- 6. Guard File
- 7. Office Copy



GOVERNMENT OF GOA OFFICE OF THE DEPUTY CONSERVATOR OF FORESTS WILDLIFE & ECOTOURISM (NORTH) DIVISION 1ST LIFT, 4TH FLOOR, JUNTA HOUSE, PANAJI - 403 001 (GOA)

Phone: 0832-2229701/ E mail: dcfwlnorth-forest.goa@nic.in

Dated: - 09/01/2023

No. 1-653-BF-WL&ET(N)-2022-23/35 33

To,
The Principal,
Parvatibai Chowgule College of Arts & Science,
Margao- Goa. 403602

Sub: - Demand note for expense of Pre-festival Birdwalks - reg.

Sir,

With reference to your demand note towards the expense of Pre-festival Birdwalks, it is to inform that the rate quoted by you is accepted by this office. You are therefore requested to carry out the Pre-festival 4 Birdwalks for an amount of Rs.28,000/- (Rupees Twenty Eight Thousand only) inclusive of travel, refreshments & other expenses.

The said work should be carried out under the supervision of the Range Forest Officer, Mobile Squad. After completion of the said work, bills in triplicate along with the completion report and photographs should be submitted to this office.

Yours faithfully,

(Anand Jadhav)

Dy. Conservator of Forests
Wildlife & Eco- Tourism (North)

Copy to:

1) The Range Forest Officer, Mobile squad for information.



GOVERNMENT OF GOA DIRECTORATE OF HIGHER EDUCATION

New SCERT Building, Alto Porvorim-Goa. PIN 403521 Tel:2415585/2410824

No. DEV/Scheme/AC/Sem-Work-Conf/92/2022/3075 Dated: 09/01/2023

ORDER

Sanction of the Secretary (Higher Education) is hereby conveyed to release non-recurring grant in aid of Rs.1,00,000/- (Rupees One Lakh Only) to Parvatibai Chowgule College of Arts & Science, (Autonomous) Margao for organizing 6 Days Hands - On Workshop on "Molecular Biology Techniques." under the Scheme to provide financial support for conducting Workshops / Seminars / Conference / Training Programmes/ Educational Fairs/ Education Festivals and Short Term Courses for Quality Improvement in terms of Notification No. Trg-Dev/Scheme-AC/16/2018/5107 dated 22/01/2019 notified in the Official Gazette Series I No.43 dated 24/01/2019.

Pattern of Assistance for the above scheme has been approved by the Finance (Exp) Department vide U.O. No. 261/F dated 22/01/2019.

The grants sanctioned shall be utilized for the purpose for which it is sanctioned.

The grantee institution shall submit the audited statements of accounts as well as utilization certificate in the form GFR-19A within a period of two months from the date of completion of the event.

The assets acquired wholly, substantially or partially out of this grant shall not be without the prior sanction of the Government be disposed off or encumbered.

The accounts of the grantee institution would be subject to check by the Comptroller and Auditor General of India at his discretion.



3

Records of the grantee institution towards grants sanctioned shall be open to inspection by Directorate of Higher Education or its nominee at any point of time.

The amount shall be drawn from the Directorate of Accounts on presentation of the bill in GAR-32 duly countersigned by the Drawing and Disbursing officer of the Directorate of Higher Education.

The grantee institution is not required to execute any bond in terms of Rule209(6)(x) of General Financial Rules 2005.

The expenditure on this account shall be debited to the Budget Head 2202-General Education, 03-University and Higher Education, 800-Other Expenditure, 03-Scheme to Financial Support to NGO's for conducting and attending Conference/ Workshop and Seminars, 31-Grant in Aid under Demand No.35.

> (Prasad Lolayekar, I.A.S. Higher Education

To,

1. The Director, Directorate of Accounts, Panaji-Goa

2. The Jt. Director of Accounts, South Goa, Margao-Goa.

3. The Sr. Dy. Accountant General (Audit), Alte Porverim-Goa

4. The Principal, Parvatibai Chowgule College of Arts & Science, (Autonomous) Margao ... Subject to terms and conditions of the Scheme.

5. The Accounts Section of this Directorate

6. Guard File

7. Office Copy