

MES ASMABI COLLEGE  
P. VEMBALLUR

# Grants Received for Research Projects

2018 - 2023



MES Asmabi  
College, P.  
Vemballur

# Table of Contents

SL. No.	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Funding Agency & Amount Sanctioned	Page No.
<b>Government Funds</b>				
1	Assessment of Impact of Flood/Landslide on Biodiversity and Developing Methodology for long term monitoring and evaluation of changes in the ecosystem and biodiversity: A Case study in the Athirappilly Panchayat	Dr. Amitha Bachan K.H. Research Department of Botany	The Kerala State Biodiversity Board Rs. 6,07,200/-	4-7
2	Ecological Monitoring of important forest resources "Hornbills, Smaller Mammals and MFPs" Involving and empowering communities in supporting working plan preparation towards developing an online platform for the 'Hornbill Monitoring' since 2005	Dr. Amitha Bachan K.H. Research Department of Botany	Forest Development Agency, Vazhachal Forest Division, Govt. of Kerala Rs. 1,35,000/-	8-10
3	Documentation and assessment of diversity and status (IUCN) of threatened Angiosperms flora of coastal ecosystems of the Central Kerala	Dr. Amitha Bachan K.H. Research Department of Botany	UGC Rs. 1,15,500/-	11-14
4	Teaching effectiveness of Govt. and aided college teachers of commerce in Kerala- an empirical investigation based on student's perspective	Dr. Shafeer P S Research Department of Commerce	Central University of Kerala, Kasargod Rs. 1,35,000/-	15-22
5	A perspective strategic plan for the conservation, Monitoring and Ecorestoration of Coastal Ecosystems and its biodiversity within the SN Puram Gram Panchayath Kerala	Dr. Amitha Bachan K.H. (PI), Dr. Girija T.P. (Co- PI) Research Department of Botany	KSBB-BMC SN Puram Rs. 1,06,000/-	23-29

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

3.1.3 Number of departments having Research projects funded by government and non government agencies during the year





MES Asmabi  
College, P.  
Vemballur

# Table of Contents

6	Community Based Ecological Restoration of Degraded Mangrove Ecosystems : Supported by Eriyad Grama Panchayath.	Dr. Amitha Bachan K.H. Research Department of Botany	Eriyad Grama Panchayat Rs. 67,500/-	30-32
7	The Niche profile based ecorestoration and community based management of coastal ecosystems ensuring sustainable livelihood	Dr. Amitha Bachan K.H. Research Department of Botany	BMC, SN Puram Grama Panchayat Rs. 1,56,902/-	33-40
8	Peoples Biodiversity Register Updation for BMC SN Puram Grama Panchayat	Dr. Amitha Bachan K.H. Research Department of Botany	SN Puram Grama Panchayat Rs. 75,000/-	41-47
<b>Non – Government Funds</b>				
1	Threatened status assessment and ecorestoration of endemic tree species and ecosystems in the Western Ghats	Dr. Amitha Bachan K.H. (PI), Dr. Girija T.P. (Co- PI) Research Department of Botany	WGHF, KSBB, IUCN SSG Rs. 15,80,000/-	48-49
2	Model Multilingual Learning Centres for Adivasi Students in Wayanad District, Kerala, India	Dr. Amitha Bachan K.H. Research Department of Botany	Global (through CED, Thiruvananthapuram) Rs. 11,11,750/-	50-56
3	IUCN Status Assessment, Niche Modelling and Niche Profiling of Endemic Tree Species for Effective Species Recovery and Ecorestoration	Ms. Devika M Anilkumar Research Department of Botany	The Rufford Foundation, UK (through CED, Thiruvananthapuram) Rs. 5,69,760/-	57-61
4	Prakriti Research Fellowship 2023-24	Ms. Devika M Anilkumar Research Department of Botany	The Centre for Applied Research and People Engagement (CARPE) Rs. 2,00,000/-	62-71

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

3.1.3 Number of departments having Research projects funded by government and non government agencies during the year

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MoU for Assessment of Impact of Flood/Landslide on Biodiversity and Developing Methodology for long term monitoring and evaluation of changes in the ecosystem and biodiversity



Memorandum of Understanding made on the ...17<sup>th</sup>..day of December 2018 BETWEEN the Head...Principal, MES Asmabi College, P. Vembatur, Koudungalur Thrissur Dt, Kerala...of the first part (hereafter referred to as the Party1 )and Secretary and Director Administration, Western Ghats Hornbill Foundation, Kerala-680685 India(hereinafter referred to as the Party 2) of the other part.

WHEREAS Kerala State Biodiversity Board (KSBB) has Sanctioned (No. A8/3371/2018/KSBB) a joint project by Research Department of Botany MES Asmabi College and Western Ghats Hornbill Foundation entitled "Assessment of Impact of flood/landslide on Biodiversity Ecosystems and developing methodology for long-term monitoring and evaluation of changes in the ecosystem and biodiversity : A case study in the Athirapilly Panchayath" with Dr. Amitha Baçhan K.H. as the Principal Investigator (PI) and Mr. M.PShajan as Co Investigator (Co-PI). Both the agency has agreed to takeover,carryout, complete and submit the report on the terms hereinafter contained;

NOW THESE PRESENTS WITNESS AS FOLLOWS:-

1. These general terms and conditions of this MoU will be in accordance with the "MoU" signed between the MES (Party -1) and KSBB Agency and the Board

*[Handwritten signature]*

NO: 9120 /18-12-2018 (RS 100)  
WESTERN GHATS HORNBILL  
FOUNDATION, MATHILAKAM

*[Handwritten signature]*

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- The MES (Party -1) hereby agree to engages the Agency WGHF (Party 2) as a partner to undertake the project, namely "Assessment of Impact of flood/landslide on Biodiversity Ecosystems and developing methodology for long-term monitoring and evaluation of changes in the ecosystem and biodiversity : A case study in the Athirapilly Panchayath".
- The project becomes operative with effect from the date of this MoU as duly executed by the parties involved and will be valid till the completion of project.
- The MES (Party -1) hereby agree to transfer the amount allotted for the Agency WGHF (Party 2) in the approved proposal and as stated below.

No: 9191 / 18.12.2018 ASLOD  
WESTERN GHATS HORNBILL  
FOUNDATION MATHULAKAM

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# Utilization certificate for 'Assessment of Impact of Flood/Landslide on Biodiversity and Developing Methodology for long term monitoring and evaluation of changes in the ecosystem and biodiversity'



**GEORGE JOSEPH K.J. & CO.**  
CHARTERED ACCOUNTANTS

## UTILISATION CERTIFICATE

Certified that an amount of Rs.6,07,200/- (Rupees Six Lakh Seven Thousand and Two Hundred only) Sanctioned from KERALA STATE BIODIVERSITY BOARD under the scheme "DOCUMENTATION OF SPECIALIZED ECOSYSTEM AND DEVELOPING SUSTAINABLE MODELS OF BIODIVERSITY CONSERVATION" vide KSBB Letter No.A8/3371/2018/KSBB dated 19.12.2018 has been fully utilised for the purpose for which it was sanctioned and in accordance with the terms and conditions lay down by the KERALA STATE BIODIVERSITY BOARD.

For **GEORGE JOSEPH K.J. & Co.**  
CHARTERED ACCOUNTANTS

CA. GEORGE JOSEPH K.J.  
B.Com, F.C.A.  
M.No: 218323  
PROPRIETOR  
FIRM Reg. No: 0115375

Kottapuram

08-05-2019





**MES ASMABI COLLEGE, P. VEMBALLUR, KODUNGALLUR, THRISSUR-680671**

**RECEIPTS AND PAYMENTS FOR KSBB PROJECT SCANTIONED TO MES AND WESTERN GHATS HORN BILL FOUNDATION JAN-APR**

RECEIPTS			PAYMENTS				
	MES AMT	WGHF AMT	TOTAL AMT		MES AMT	WGHF AMT	TOTAL AMT
TO Fund Received From KSBB	3,08,000.00		3,08,000.00	To Honorarium	1,55,000.00	1,12,200.00	2,67,200.00
.. Advance from PI/MES	77,000.00		77,000.00	.. Field Cost -Travel and Incidental	1,40,000.00	60,000.00	2,00,000.00
.. Fund Received from WGHF		1,77,760.00	1,77,760.00	.. Contingency	60,000.00	40,000.00	1,00,000.00
.. Advance from organisation (WGHF)		44,440.00	44,440.00	.. Overhead	30,000.00	10,000.00	40,000.00
<b>Total</b>	<b>3,85,000.00</b>	<b>2,22,200.00</b>	<b>6,07,200.00</b>	<b>Total</b>	<b>3,85,000.00</b>	<b>2,22,200.00</b>	<b>6,07,200.00</b>

**Auditors Report**

Verified with the books of accounts produced before us and found correct according to the explanations given to us



For **GEORGE JOSEPH K.J. & Co.**  
CHARTERED ACCOUNTANTS

*George Joseph K.J.*

**CA. GEORGE JOSEPH K.J.**  
B.Com, F.C.A.  
M.No: 218323  
PROPRIETOR  
FIRM Reg. No: 011537S

# Ecological Monitoring of important forest resources

**N. Rajesh ,**  
**Divisional Forest Officer &**  
**Chief Executive Officer**



Office of the Divisional Forest Officer,  
Vazhachal Division, Chalakudy, 680 307.  
Ph: 0480-2701713  
Fax: 0480-2701713  
e-mail: dfo-vzcl.for@kerala.gov.in  
fdavzl@gmail.com

No.FDA-4522/12

Dated: 29.12.2017

To

Range Forest Officer,  
Vazhachal, Athirappilly  
Charpa, Sholayar,  
Kollathirumedu

Sir,

Sub: - Sanction for field visit.

Ref: -

Dr. K.H. Amitha Bachan, Assi. Prof. & Research Guide, Research & PG Department of Botany, MES Asmabi College, P. Vemballur & Member Hornbill Foundation, assisting us along with his research students in pooling and standardising biodiversity information including Natural Forest Enumeration, Hornbill & Ecological Monitoring and CFR management supporting the preparation of working plan of the division based on 2014 guideline. They are allowed conduct field visit, sampling and surveys in the forest areas of Vazhachal Forest Division from 1st January 2018 to 31st May 2018.

The list of the team members

1. Dr. K.H. Amitha Bachan, Assi. Prof and Research Guide
2. Ms. Pooja Suresh, Research Fellow ✓
3. Ms. Gouthami V. Research Fellow
4. Ms. Raseena Hind C.H., MSc Project Fellow
5. Ms. Abidha E.K., MSc Project Fellow

They are allowed along with concerned forest watchers specially allotted for this purpose or concerned filed staff. They have to obey all rules and regulation of the state, forest and wildlife laws.

Yours faithfully

  
-Chief Executive Officer.

Copy to Dr. K.H. Amitha Bachan, Assi. Prof. & Research Guide, Research & PG Department of Botany, MES Asmabi College, P. Vemballur for information.





Utilization certificate -Ecological Monitoring of important forest resources

UTILISATION CERTIFICATE

Certified that an amount of Rs.1,35,000 (Rupees One Lakh Thirty Five Thousand Only) sanctioned by FOREST DEVELOPMENT AGENCY VAZHACHAL to "MES Asmabi College,P.Vemballur,kodungallur,Thrissur District" has been fully utilised for the purpose for which it was sanctioned and in accordance with the terms and conditions lay down by the Forest Development Agency Vazhachal.

Kottapuram  
30-05-2019



For GEORGE JOSEPH K.J. & Co.  
CHARTERED ACCOUNTANTS

CA. GEORGE JOSEPH K.J.  
B.Com, F.C.A.  
M.No: 218323  
PROPRIETOR  
FIRM Reg. No:011537S





# Documentation and assessment of diversity and status (IUCN of Threatened angiosperms flora of coastal ecosystems of central kerala)

Diary No. 2725



## UNIVERSITY GRANTS COMMISSION

SOUTH WESTERN REGIONAL OFFICE

P.K. Block, Palace Road, Gandhinagar  
Bangalore-560 009.

Phone : (080) 2228 0380 Fax : (080) 2228 0381

2274-MRP/15-16/KLCA035/UGC-SWRO

The Accounts Officer  
South Western Regional Office  
University Grants Commission  
P.K. Block, Palace Road  
Gandhinagar, Bangalore

31-Mar-16

Sub: Release of Grants-in-aid to MES ASMABI COLLEGE, P.VEMBALLUR, THRISSUR for the year 2015-2016 under MINOR RESEARCH PROJECT(SCIENCE) (Plan) entitled Documentation and assessment of diversity and status (IUCN) of threatened Angiosperms flora of coastal ecosystems of the central Kerala

Sir/Madam,

I am directed to convey the sanction of the University Grants Commission for payment of grant of Rs.91900/- as first installment for the year 2015-2016 to MES ASMABI COLLEGE, P.VEMBALLUR, THRISSUR under Minor Research Project (Plan) to Principal Investigator Dr. K.H. Amitha Bachan expenditure to be incurred during 2015-2016.

Items	Amount Allocated	Grant now being Sactioned	Grant already Sactioned	Total Grant Paid	Balance
<b>Non-Recurring: CAPITAL ASSETS (35)</b>					
Equipment	62400/-	62400/-	0	62400/-	0
<b>Capital Total:</b>	<b>62400/-</b>	<b>62400/-</b>	<b>0</b>	<b>62400/-</b>	<b>0</b>
<b>Recurring : Grant-in-aid GENERAL (31)</b>					
Fieldwork and Travel	44000/-	22000/-	0	22000/-	22000/-
Contingency	10000/-	5000/-	0	5000/-	5000/-
Chemicals and Glassware	5000/-	2500/-	0	2500/-	2500/-
<b>General Total :</b>	<b>59000/-</b>	<b>29500/-</b>	<b>0</b>	<b>29500/-</b>	<b>29500/-</b>
<b>Grand Total :</b>	<b>121400/-</b>	<b>91900/-</b>	<b>0</b>	<b>91900/-</b>	<b>29500/-</b>

- The sanctioned amount is debitale to 3(A) 50[2202.03.102.10.01.31 & 35] and is valid for payment during the financial year 2015-16 only.
- The college shall maintain proper accounts of the expenditure out of the grants which shall be utilised only on approved items of expenditure.
  - Details (Name & Address) of Account Holder: MES ASMABI COLLEGE, P.VEMBALLUR, THRISSUR
  - Account No: 0758101132037
  - Name & adress of Bank branch: CANARA BANK, CHANDRIKA COMPLEX,KODONGALLUR P.O-680664,
  - MICR Code: 680015252
  - IFSC Code: CNRB0000758
  - Type of Account: SB
- The grant is subject to the adjustment on the basis of utilisation certificate in the prescribed proforma submitted by the College.
- The amount of the Grant shall be drawn by the Accounts Officer/Drawing and Disbursing Officer, South Western Regional Office, UGC, Bangalore on the Grants-in-aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode as per the following details:
- The College may follow the General Financial Rules, 2005 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provisions of GFRs, 2005 and instructions/guideline there under from time to time.
- The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
- The assets acquired wholly or substantially out of University Grants Commission's Grant shall not be disposed or encumbered or utilised for the purposes other than those for which the grant was given without proper sanction of the UGC and should at any time the College ceased to function, such assets shall revert to the University Grants Commission.
- A Register of Assets acquired wholly or substantially out of the grants shall be maintained by the College in the prescribed proforma.



9. The grantee institution shall ensure the Utilization of grants-in-aid for which it is being sanctioned/paid. In case of non-utilization/part utilization thereof, the simple interest @ 10% per annum as amended from time to time on unutilised amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged. The refund of unspent grant in aid / or interest , if any, be credited in following UGC account ONLY through e-mode (RTGS/NEFT) under intimation to this office

Name of the Bank : Canara Bank, Cunningham Road, Bangalo ACCOUNT NO: 0431101033961  
Type of Account : Saving Bank / IFSC Code : CNRB0000431 / MICR Code : 560015014  
Holder of Account : University Grants Commission, Bangalore

10. The College shall follow strictly the Government of India/UGC's guidelines regarding implementation of the reservation of policy [both vertical (for SC, ST and OBC) and horizontal ( for person with disability etc.)] in teaching and non-teaching posts.
11. The sanction is issued in exercise of the delegation of powers vide UGC office order No.69/2014[F.No.10-11/2012(Admn.1AB)] dated 26/3/2014.
12. Financial assistance to the college after 31.3.2016 is subject to the compliance of UGC (Mandatory Assessment and Accreditation of Higher Educational Institution ) Regulations 2012.
13. The accounts of the College will be open for audit by the Comptroller and Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
14. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by the Government.
15. The funds to the extent are available under the Scheme.
16. This issues with the approval of ....., UGC vide diary no ..... dated ..... As revalidated by Chairman, UGC for the financial year 2015-16 vide diary no..... dated .....
17. This issues with the concurrence of IFD Diary No. \_\_\_\_\_ and dated \_\_\_\_\_.
18. An amount of Rs. Nil out of the grant of Rs. Nil sanctioned vide letter No.2274-MRP/15-16/KLCA035/UGC-SWRO dated nil has been utilized by the College for the purpose for which it was sanctioned and noted in Grants-in-aid Register at Page No. \_\_\_\_\_
19. The grant is sanctioned on the basis of the information/documents provided by the college. In case of any discrepancy in the above information and the college is found ineligible for the above grant at the time of expert committee meeting the college is liable to refund the sanctioned grant along with interest.
20. The college shall ensure involvement of Technical advice on and supervision of specifications and construction standards.
21. College should abide by the UGC Regulation on curbing the menace of ragging in the Higher Educational Institution 2009, and shall take action in accordance with these regulations against those found guilty of ragging and/or abetting ragging actively or passively or being part of an conspiracy to promote ragging.

Yours faithfully

(Dr.N. Gopukumar)  
Joint Secretary

Copy to

1. The Principal  
MES ASMABI COLLEGE  
P.VEMBALLUR  
THRISSUR - 680 671

(He/She is requested to abide by these instructions/guidelines of sanction order. )

2. SHRI/MS Dr. K.H. Amitha Bachan  
Department of Botany  
MES ASMABI COLLEGE  
P.VEMBALLUR  
THRISSUR - 680 671

3. Officer of Director General of Audit, Central Revenues, AGCR Building, I.P. Estate, New Delhi

- 4 The Director  
Department of Collegiate Education  
Vikas Bhawan, Thiruvananthapuram - 33

5. The Dean/Director, College Development Council  
CALICUT UNIVERSITY  
CALICUT  
KERALA - 673 635

6. Office copy

(Dr.S. Salil )  
Education Officer



Utilisation certificate of documentation and assessment of diversity and status of threatened Angiosperms flora of coastal ecosystem of the Central Kerala




**GEORGE JOSEPH K.J. & CO.**  
CHARTERED ACCOUNTANTS

Annexure - V

**UNIVERSITY GRANTS COMMISSION**  
**BAHADUR SHAH ZAFAR MARG NEW DELHI - 110 002**

Utilization certificate

Certified that the grant of Rs.91,900.00 (Rupees Ninety one thousand Nine hundred only) received from the University Grants Commission as Second Instalment under the scheme of support for Minor Research Project entitled **Documentation and assessment of diversity and status (IUCN) of threatened Angiosperms flora of coastal ecosystems of the Central Kerala** vide UGC letter No. F2274-MRP/15-16/KLCA035/UGC-SWRO dated. 31 March 2016 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

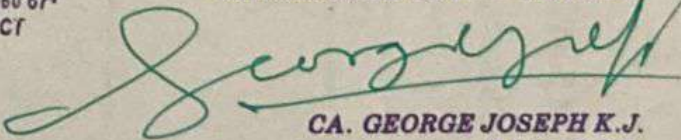
  
SIGNATURE OF THE  
PRINCIPAL INVESTIGATOR

  
PRINCIPAL

STATUTORY AUDITOR

PRINCIPAL  
M.E.S. ASMABI COLLEGE  
P.O.P. VEMBALLUR-680 667  
THRISSUR DISTRICT

For **GEORGE JOSEPH K.J. & Co.**  
CHARTERED ACCOUNTANTS



CA. GEORGE JOSEPH K.J.  
B.Com, F.C.A.  
M.No: 218323  
PROPRIETOR  
FIRM Reg.No: 011537S





**GEORGE JOSEPH K.J. & CO.**  
CHARTERED ACCOUNTANTS

Annexure - V

**UNIVERSITY GRANTS COMMISSION**  
**BAHADUR SHAH ZAFAR MARG NEW DELHI - 110 002**

Utilization certificate

Certified that the grant of Rs.23,600 (Rupees Twenty three thousand six hundred only) received from the University Grants Commission as Second Instalment under the scheme of support for Minor Research Project entitled **Documentation and assessment of diversity and status (IUCN) of threatened Angiosperms flora of coastal ecosystems of the Central Kerala** vide UGC letter No. F2274-MRP/15-16/KLCA035/UGC-SWRO dated. 31 March 2016 and revised letter dated 14<sup>th</sup> Nov 2018 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF THE  
PRINCIPAL INVESTIGATOR

PRINCIPAL

PRINCIPAL  
M.E.S. SMABI COLLEGE  
P. VEMBALLUR  
KODUNGALLUR - 680 671

STATUTORY AUDITOR

For **GEORGE JOSEPH K.J. &**  
**CHARTERED ACCOUNTANTS**

CA. GEORGE JOSEPH  
B.Com., F.  
M. No: 211  
PROPRIETOR  
FIRM Reg. No: 0116







**CENTRAL UNIVERSITY OF KERALA**



**SCHOOL OF EDUCATION  
CENTRE FOR CURRICULUM RESEARCH POLICY AND EDUCATIONAL  
DEVELOPMENT  
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION  
ON TEACHERS AND TEACHING**

CUK/SoE/PMMMNTT/MRP/2018-19/408

Dated, 25.02.2019

To,

The Principal  
M.E.S Asmabi College  
Vemballur, Kodungallur  
Thrissur, Kerala - 680569

**Subject: Research Project entitled "Teaching Effectiveness of Govt. and Aided College Teachers of Commerce in Kerala – an empirical investigation based on student's perspective"**

Dear Sir/Madam,

1. I am happy to inform that the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) has sanctioned a grant-in-aid of Rs.2,00,000/- (Rupees Two Lakhs) for the above research project.
2. For the break-up of the budget approved by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT), School of Education (SoE) refer the guidelines.
3. The first instalment of the approved grant-in-aid of Rs. 1,35,000/- (One Lakhs Thirty Five Thousand) will be released after receiving the grant-in-aid bill duly filled in, stamped and signed by the Principal Investigator as well as the affiliating organization and the acceptance certificate in the prescribed format.
4. The first instalment of the grant shall comprise of 100% of the Non – Recurring and 50% of the total Recurring grant approved by the PMMMNTT, SoE, CUK for the total duration of the project. The grant will be released to the Principal of the College/Registrar/ of the University/Head of the Institution. The breakup budget approved and the details of first instalment are enclosed.

On receipt of Annual Progress Report within 6 months of the commencement of the project, statement of expenditure and utilization certificate of 1<sup>st</sup> instalment of grant, the 40% of the total recurring grant will be released as second instalment. The duration between 1<sup>st</sup> instalment and second instalment is 4 months. Before 11 months the Principal Investigator has to claim the last instalment. Needless to say the final instalment should be claimed at least by the end of the 11<sup>th</sup> month. Remaining 10% will be released on or before 1<sup>st</sup> March, 2020 on the receipt of following documents as final reimbursement:

1. copy of the final report of project along with 3 soft copies.
2. A consolidated item wise detailed statement of expenditure incurred during the complete project period in the prescribed Proforma duly signed and sealed by the Principal and the Principal Investigator.

3. A consolidated Audited Utilization Certificate for the amount actually utilized towards the project duly signed and sealed by Govt. Internal Auditor/ Chartered Accountant, Principal as well as the Principal Investigator in the prescribed proforma.
4. The unutilized grant if any, may be refunded immediately through demand draft drawn in favour of the Finance Officer, Central University of Kerala, Kasargode, Kerala.

The Principal Investigators/Institutions are expected to settle the accounts immediately on completion of the project. In case the balance grant, if any, is not claimed within *period of research, the same will lapse and no representation will be entertained on this behalf.*

5. The Principal Investigator of the research project will be **Mr. Shafeer P.S** who will be responsible for its completion within 12 months from the date of commencement of the project which is 1<sup>st</sup> March, 2020.

6. In case, the Principal Investigator does not submit the periodic/final project report as scheduled the Principal Investigator may be debarred from availing all future financial assistance from Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT), School of Education (SoE), Central University of Kerala.

7. All grants from PMMMNTT are subject to the general provision of GFR 2017 and the relevant subsections in the GFR.

8. The Principal Investigator will ensure that the expenditure incurred by him conforms to the approved budget heads. The grant-in-aid is subject to all the conditions laid down in the guidelines for the Minor Research Project, PMMMNTT, SoE, CUK.

9. The amount of grant sanctioned herein is to be utilized by the end of the project duration. Any amount of the grant remaining unspent shall be refunded to the Finance Officer, Central University of Kerala immediately after the expiry of the duration of the project.

- a) **If a Principal Investigator fails to complete the project, he/she has to refund the entire amount released with penal interest.**
- b) No extension in tenure is permissible in any circumstances.


10. The Principal Investigator has to strictly abide by the guidelines issued in this regard and shall be governed under relevant rules and regulations from time to time issued by Govt. of India/UGC/Central University of Kerala.



Encl: as above

Copy to: **Mr. Shafeer P.S**  
Assistant Professor, Dept. of Commerce  
M.E.S Asmabi College  
Vemballur, Kodungallur, Thrissur, Kerala -680569

Yours Faithfully,

  
Project Head, PMMMNTT  
Central University of Kerala  
P. O. Box 1, School of Education,  
Kasargode, Central University of Kerala



Minor Research Project Under PMMMNMTT, SoE at Central University of Kerala

Breakup of the Total Budget

HEAD	ITEM	Percentage Allocation to Total Budget of the Project	Actual Value as per the study (out of 2 lakh)
Non-Recurring	Books & Journals	10 %	20000
	Equipment	25 %	50000
Recurring	Contingency including special needs	15%	30000
	Field work/Travel (Give details in the proforma)	30%	60000
	Hiring services	10%	20000
	Chemicals & Glassware	10 %	20000
<b>TOTAL</b>		<b>100%</b>	<b>2,00,000</b>

**Breakup of the 1<sup>st</sup> Instalment**

<b>HEAD</b>	<b>ITEM</b>	<b>Actual Value as per the study (out of 2 lakh)</b>
<b>Non-Recurring</b>	Books & Journals	20000
	Equipment's	50000
<b>Recurring</b>	Contingency including special needs	15000
	Field work/Travel (Give details in the proforma)	30000
	Hiring services	10000
	Chemicals & Glassware	10000
<b>TOTAL</b>		<b>1,35,000</b>

**Breakup of the 2<sup>nd</sup> Instalment**

<b>HEAD</b>	<b>ITEM</b>	<b>Actual Value as per the study (out of 2 lakh)</b>
<b>Recurring</b>	Contingency including special needs	12000
	Field work/Travel (Give details in the proforma)	24000
	Hiring services	8000
	Chemicals & Glassware	8000
<b>TOTAL</b>		<b>52000</b>



**Breakup of the 3rd Instalment (Final Instalment)**

<b>HEAD</b>	<b>ITEM</b>	<b>Actual Value as per the study (out of 2 lakhs)</b>
<b>Recurring</b>	Contingency including special needs	3000
	Field work/Travel (Give details in the proforma)	6000
	Hiring services	2000
	Chemicals & Glassware	2000
<b>TOTAL</b>		<b>13000</b>

## CENTRAL UNIVERSITY OF KERALA

## STATEMENT OF EXPENDITURE IN RESPECT OF RESEARCH PROJECT

1. Name of Principal Investigator : **Dr. SHAFEER P S**
2. Deptt. of PI : Commerce  
Name of College: MES Asmabi College, P Vemballur, Kodungallur, Thrissur
3. CUK approval Letter No. and Date : CUK/SoE/PMMMNM/TT/MRP/2018-19/408 ;  
25.02.2019
4. Title of the Research Project: *Teaching effectiveness of Govt. and Aided college teachers of commerce in Kerala: An empirical investigation based on students' perspective*
5. Effective date of starting the project : 01.04.2019
6. a. Period of Expenditure: From 1.4.2019 to 31.1.2020  
b. Details of Expenditure

S.No.	Item	Amount Approved (Rs.)	Expenditure Incurred (Rs.)
i.	Books & Journals	20,000	20,223
ii.	Equipment	50,000	51064
iii.	Contingency including special needs	15,000	15,000
iv.	Field Work/Travel (Give details in the proforma)	30,000	30050
v.	Hiring Services	10,000	10,000
vi.	Chemicals & Glassware	10,000	10,000
	<b>TOTAL</b>	<b>135,000</b>	<b>136,337</b>



7. If as a result of check or audit objection some irregularly is noticed at later date, action will be taken to refund, adjust or regularize the objected amounts.
8. It is certified that the grant of Rs. 1,35,000/- (Rupees One Lakh Thirty Five Thousand only) received from the Central University of Kerala under the scheme of PMMMNMTT Minor Research Project entitled *Teaching effectiveness of Govt. and Aided college teachers of commerce in Kerala: An empirical investigation based on students' perspective* vide CUK letter No. F. CUK/SoE/PMMMNMTT/MRP/2018-19/408 dated 25.02.2019 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the CUK.



SIGNATURE OF PI

Dr. SHAFEER P.S. M.Com.+NET., M.Phil., Ph.D.,  
NET, M.Sc (Psy), M.SW, M.A (HRM), M.A (PMMR), M.A (EC), B.Ed.  
Assistant Professor, Post Graduate Dept. of Commerce  
MES Asmabi College, P. Vemballur (P.O)  
Kodungallur, Thrissur Dist - 680 671, Kerala, India  
Mob : 98472 50464, E-mail : shafeerkappil@gmail.com

(Seal)



PRINCIPAL

Dr. A. BIJU  
PRINCIPAL  
M.E.S. ASMABI COLLEGE  
P. VEMBALLUR P.O.,  
KODUNGALLUR- 680 671

Annexure - V

## CENTRAL UNIVERSITY OF KERALA

(AS PER GFR 2017)

### Utilization certificate

Certified that an amount of Rs135,000 has been utilized from the grant of Rs1,35,000 (Rupees One Lakh Thirty Five Thousand only) received from the Central University Kerala under the PMMMNMTT scheme of support for Minor Research Project entitled *Teaching effectiveness of Govt. and Aided college teachers of commerce in Kerala: An empirical investigation based on students' perspective* vide CUK letter No. F. CUK/SoE/PMMMNMTT/MRP/2018-19/408 dated 25.02.2019 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the Central University of Kerala.

The unspent balance amount of Rs: NIL has been remitted back to CUK Bank account vide chalan No: NA dated NA

**SIGNATURE OF THE  
PRINCIPAL INVESTIGATOR  
(Seal)**

**Dr. SHAFEER P.S.** M.Com.+NET, M.Phil., Ph.D.,  
MBA/MET, M.Sc (Psy), MSW, M.A (HRM), M.A (PMMR), M.A (BE), B.Ed.  
Assistant Professor, Post Graduate Dept. of Commerce  
MES Asmabi College, P. Vemballur (P.O)  
Kodungallur, Thrissur Dist - 680 671, Kerala, India  
Mob : 98472 50464, E-mail : shafeerkappil@gmail.com

**PRINCIPAL**

**(Seal)**

**PRINCIPAL  
M.E.S. ASMABI COLLEGE  
P.O.P.VEMBALLUR  
KODUNGALLUR-680 671**



**STATUTORY  
AUDITOR**  
For **GEORGE JOSEPH K.J. & C**  
**CHARTERED ACCOUNTANTS**

**CA. GEORGE JOSEPH K.**  
B.Com, F.C.  
M.No: 21831  
PROPRIETO  
FIRM Reg. No: 011537





MOU on a Strategic plan for the conservation, monitoring, and eco-restoration of coastal ecosystem and its biodiversity within the SN Puram Gramapanchayath Kerala



കേരളം കേരल KERALA

CX 585859

MEMORANDUM OF UNDERSTANDING TO DEVELOP A PERSPECTIVE STRATEGIC PLAN FOR THE CONSERVATION, MONITORING AND ECORESTORATION OF COASTAL ECOSYSTEMS AND ITS BIODIVERSITY WITHIN THE SN PURAM GRAMA PANCHAYATH

The Memorandum of Understanding is entered into between the S N Puram Grama Panchayath, Thrissur Dt., Kerala-India. 680685. A, P. Vemballur and Research Department of Botany, MES Asmabi College (hereinafter referred to as the Party 1 SNP). Western Ghats Hornbill Foundation, Extension Centre, MES Asmabi College Thrissur Dt., Kerala-India 680671 (hereinafter referred to as Party 2. WGHF ), and Research Department of Botany, MES Asmabi College P. Vemballur, (hereinafter referred to as Party 3. MES)

The agreement is to come into effect as on 22nd March 2021 to "Develop a perspective strategic plan for the conservation, monitoring and ecorestoration of coastal ecosystems and its biodiversity within the SN Puram Panchayath" using the fund allotted to BMCs by Kerala State Biodiversity Board and also for the related matters. The detailed project proposal is attached as annexure -1 and this particular MoU is for the first phase and are envisaged as follows

Handwritten notes in Malayalam and English. Includes '2020-2028', 'B-1000', and 'Western Ghats Hornbill'.

Handwritten signature and official stamp of the Kerala State Biodiversity Board. The stamp includes the text 'TREASURY OFFICE' and '12 MAR 2021'.





കേരളം കേരल KERALA

CX 585860

A. The Main objectives of this agreements are:

1. Preparation of the outline of the perspective plan for the community based conservation, monitoring and ecorestoration of coastal ecosystems and its biodiversity as a preliminary step for the fulfilment of objective 1

2. Some of the activities to fulfil the requirement of objective 2 of the Project Proposal (Annexure 1) as Sanghukulangara Kavau as a model

A base document for the preparation of the community based Biodiversity Management plan for the Sanghukulangara Kavau. including community based long-term monitoring and ecorestoration protocol as a pioneer model activities mentioned in objective -2 of the proposal are as given below

1. Outline for the perspective plan or the Detailed Project Proposal (DPR) for the community based conservation, monitoring and ecorestoration of coastal ecosystems and its biodiversity

2. First Draft of the Community based Biodiversity Management plan for the Sanghukulangara Kavau including the landscape plan (I, II, III, IV & V of objective 2)

i. Benchmark data collection including on biodiversity - Flora and Fauna

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- ii. Bench mark data on phytosociological composition of the Ecosystem for the preparation of eco restoration plan
  - iii. Mapping of the vegetation and geotagging of threatened and endemic species
  - iv. Selection of eco restoration areas and species for restoration
  - v. Technical inputs on nursery development of indigenous plant species selected for restoration
3. Other related activities such as a. Boards and Labelling of plants b. Experimental  
b. Nursery development, c. Waste bins, d. Report printing & Meetings.

## B. Budget

The budget of these MoU is as follows

Sl. No	Item description	Budget in Rupees
1.	Outline for the perspective plan or the Detailed Project Proposal (DPR) for the <b>community based</b> conservation, monitoring and eco restoration of coastal ecosystems and its biodiversity	10,000.00
2.	First Draft of the Community based Biodiversity Management plan for the Sanghukulangara Kavu including the landscape plan (I, ii, iii, iv & v of objective 2)	35,000.00
3.	Boards and Labelling of plants	20,000.00
4.	Experimental Nursery development	25,000.00
5.	Waste bins	10,000.00
6.	Report printing & Meetings	6,000.00
	<b>Total</b>	<b>106,000/-</b>

## C. Responsibilities

### Party – 1. S.N. Puram Grama Panchayath -SNP

1. Approve the plans and reports prepared by the parties
2. Evaluate the activities and approve for further actions
3. Allocate funds at least within one month after submission of the required reports, audit statements and utilization certificates by the parties.
4. Provide permissions, letters, communication to various stakeholders if requested by the parties for smooth implementation of the project

5. Make available infrastructure support of the Panchayath for the conduct of meeting and presentations
6. Ensure it is a community involved process

**Party 2.**

7. Preparation of the plans, reports and necessary documents as envisaged in the project proposal and also in the MoU
8. Technical and scientific expertise and support
9. Appointment of research and project fellows for the smooth conduct of the work of necessary
10. Make avail voluntary support if required
11. Preparation of document, presentations and other technical documents required for the implementation of the project
12. The research component of the project shall be vested with this party

**Party 3. Research Dept. of Botany MES (Party – 2)**

13. shall provide space, infrastructure and logistic support for the training and meetings
14. shall be research partner for the implementation of the project
15. make avail voluntary support of the students, staff and research fellows if necessary

**D. Duration and terms of this agreement**

- a. The MoU can be extended to achieve the total objectives or other phases envisaged in the project in future if all the parties agrees. Detailed plans has to be added as annexures if required.
- b. The budget also shall be modified according to the requirements of augmentation of this MoU fitting to the project plan (Annexure 1)

The period of this MoU is three months from the date of signing of this agreement and shall be extended fitting to the original project plan (Annexure -1)

**E. TERMINATION**

Any of the Parties can terminate this MoU on mutually agreed terms and conditions by serving a written notice on the other party 2 months prior to the intended date of termination.



## **F. NOTICES**

All communications related to the project shall be exchanged between signatory or assignees representing all the three parties of this agreement

## **G. ARBITRATION, APPLICABLE LAW AND JURISDICTION**

- a. Any disputes between the parties shall be resolved by mutual discussions, unresolved disputes, if any, shall be subject to resolution by a panel constituted by the signatories of these agreement if the dispute cannot be resolved by the said panel, the matter shall be resolved by arbitration in accordance with the Arbitration and Conciliation Act, 1996 in the English language. The venue of arbitration shall be Kerala. The decision of the arbitrator shall be binding on both parties
- b. This agreement shall be governed by the Law of India subject to the jurisdiction of Courts in Kerala.
- c. This MoU and its Annexures constitute the entire agreement among the Parties' and supersede all other representations, understanding or communication whether written or verbal, with respect to the subject matter hereof.

## **H. FORCEMAJEURE**

Neither party shall be held responsible for non-fulfilment of their respective obligations under this MoU due to the exigency of one or more of the force majeure events such as but not limited to the directives of the governments from time to time, War, Flood, Earthquakes, Strikes not confined to the premises of the party, Lockouts beyond the control of the party claiming force majeure, Epidemics, Riots, Civil Commotions etc. provided on the occurrence and cessation of any such event the party affected thereby shall give a notice in writing to the other party within one month of such occurrence or cessation. If the force majeure conditions continue beyond six months, the parties shall jointly decide about the future course of action

To acknowledge acceptance of the terms and conditions of this agreement, a copy of this Memorandum of Understanding will be signed In witness whereof the parties have set their hands on the date mentioned below:

We / both the parties agree to the terms and conditions stated above

(for Party 1) ~~SNP~~

എം.എസ്. മോഹനൻ  
പ്രസിഡന്റ്  
ശ്രീനാരായണപുരം ഗ്രാമപഞ്ചായത്ത്  
മാനിക്കുരം പി.ഒ., തൃശ്ശൂർ ജില്ല  
Mob : 496046160, 9447352080  
Date: 22<sup>nd</sup> March 2021  
Place: SN Puram



(Witness)

22/03/2021  
DIVYA K  
BREENARAYANAPURAM  
P.O.SANTHIPURAM-ERODE



Date: 22 March 2021  
Place: S.N. Puram

(for Party 2)  
**Dr. Amitha Bachan K.H.(PI)**  
Research Director  
Western Ghats Hornbill Foundation

Witness  
**Mis. Divya K**  
Administration and Finance Director  
Western Ghats Hornbill Foundation

Date: 22<sup>nd</sup> March 2021  
Place: P. Vemablur



Date: 22 March 2021  
Place: P. Vemballur

(for Party 3)  
**Dr. A Biju**

PRINCIPAL  
**M.E.S. ASMABI COLLEGE**  
P.O.PVEMBALLUR  
KODUNGALLUR-680 671



Witness  
**Dr. Girija T.P. (Co-PI)**

**Dr. GIRIJA T. P.**  
Assistant Professor & Research Guide  
Research & P.G Department of Botany  
MES Asmabi College, P.Vemballur  
Kodungallur, Thrissur-680671, Kerala-India

Date: 22<sup>nd</sup> March 2021  
Place: P. Vemablur

Date: 22 March 2021  
Place: P. Vemballur



# Utilisation certificate of BMC Biodiversity project 2021

**INTEGRUS**  
CORPORATE SOLUTIONS

## UTILISATION CERTIFICATE

Grant from SN Puram Gramapanchayath for BMC- Bio diversity project

Date	05-09-2021
LH No	202109001

Name of the trust:	Western Ghat Hornbill Foundation
Registration No:	AABFW6407C/09/14-15/T-259
Address	Western Ghat Hornbill Foundation Center, MES Asmabi College, P Vemballur, Thrissur-680671

Certified that an amount of Rs.1.06,000, being the government grant for the BMC- Biodiversity project for the year 2021 under the BMC biodiversity plan has been received from the chairman, BMC, SN Puram Gramapanchayat Via Account transfer. The said amount has been completely utilised for the purpose of conservation, monitoring and ecoforestation plan.

### Utilisation of Grant Received


Head No	Head	Expenditure
1	DPR preparation	10,000.00
2	Sacred Grove Plan, Study report	40,000.00
3	Boards and labelling of plants	20,000.00
4	Nursery Development	25,700.00
5	Waste Bin	4,824.00
6	Report Printing and meetings	6,000.00
<b>Total</b>		<b>1,06,524.00</b>

### Documents Verified

1. Vouchers for the Payment.
2. Bank Statement of the trust.

Verified By: Jibin Haque Proprietor at  
Integrus Corporate Solutions


For Integrus Corporate Solutions

 Proprietor  
Signature

Convener, BMC, Sreenarayana Puram  
Gramapanchayath

 Signature

Administrative and  
Finance Director  
Western Ghat  
Hornbill Foundation

Administration and Finance Director  
Western Ghats Hornbill Foundation  
  
Signature

• Surya Complex, North Nada, Pin: 680 664  
✉ integrus.cs@gmail.com  
☎ +91 9048 550 333



Community based ecological restoration of degraded mangrove ecosystem- supported by Eriyad Gramapanchayath



കേരളം കേരल KERALA

DV 776743

കരാർ നം 06 തീയതി 07.03.2023

എറിയാട് ഗ്രാമപഞ്ചായത്തിന്റെ 2022-23 വാർഷിക പദ്ധതിയിലുൾപ്പെട്ട കടലും കണ്ടലും കണ്ടൽ കാടുകളു് വെച്ചുപിടിപ്പിക്കൽ എന്ന പ്രവൃത്തി എറിയാട് പഞ്ചായത്തിനുവേണ്ടി പ്രസ്തുത ഗ്രാമപഞ്ചായത്ത് സെക്രട്ടറി ശ്രീമതി നിനിത ആർ എച്ച് ( ഇനി മുതൽ ഒന്നാം കക്ഷി )വേസ്ററററണ് ഗട്ടു ഹോൺ ബില്ലു് ഘോണ്ടേഷൻ എന്ന സ്ഥാപനത്തിനുവേണ്ടി അഡ്മിനിസ്ട്രേഷൻ ആൻറ് ഫിനാൻസ് ഡയറക്ടർ ശ്രീമതി .ദേവിക എം അനീൽകുമാർ മഠത്തിൽ ( ഇനിമുതൽ രണ്ടാം കക്ഷി)എന്നിവർ തമ്മിൽ 06.03.2023 തീയതി എറിയാട് ഗ്രാമപഞ്ചായത്ത് ഓഫീസിൽ വെച്ച് എഴുതി ഒപ്പിടുന്ന കരാർ ഉടമ്പടി

1. എറിയാട് ഗ്രാമപഞ്ചായത്തിന്റെ 06.02.2023 ലെ എസ് സി 1 3724 /22 ക്വട്ടേഷൻ പ്രകാരം രണ്ടാം കക്ഷി ക്വട്ടേഷൻ സമർപ്പിച്ചിട്ടുള്ളതും എറിയാട് ഗ്രാമപഞ്ചായത്തിന്റെ 16.02.2023 ലെ 4(6) നമ്പർ തീരുമാനപ്രകാരം മേൽ പ്രവൃത്തിക്കുവേണ്ടി രണ്ടാം കക്ഷിയെ തെരഞ്ഞെടുത്തിട്ടുള്ളതുമാണ്.
2. രണ്ടാം കക്ഷി സമർപ്പിച്ചിട്ടുള്ള ക്വട്ടേഷൻ ഈ കരാറിനൊപ്പം അനുബന്ധമായി ചേർത്തിരിക്കുന്നു. ടി ക്വട്ടേഷൻ റേറ്റ് പ്രകാരവും കരാർ വ്യവസ്ഥകളു് പ്രകാരവും രണ്ടാം കക്ഷി വാർഷിക പദ്ധതിയിലുൾപ്പെട്ട കടലും കണ്ടലും കണ്ടൽ കാടുകളു് വെച്ചുപിടിപ്പിക്കൽ എന്ന പ്രവൃത്തി ഏറ്റെടുത്ത് പരമാവധി 3 ദിവസത്തിനകം പൂർത്തിയാക്കി നൽകുന്നതുമാണ്.

*[Handwritten signature]*

no 12149  
07 - 03 - 2023  
Sold to western Honarabili  
Foundation MES Asmabi College

*[Handwritten signature]*  
Administration and Finance Director  
Western Ghats Hornbill Foundation

രാജകുഷി ടി. എസ്.  
സ്പെഷ്യൽ റെവണ്ടർ  
കൊടുങ്ങല്ലൂർ







കേരളം കേരल KERALA

DV 776742

3. കണ്ടൽ കാട് വച്ചു പിടിപ്പിക്കുന്നതിന് തൊഴിലുറപ്പ് തൊഴിലാളികളുടെ സേവനം പഞ്ചായത്ത് ലഭ്യമാക്കുന്നതാണ്.
4. കണ്ടൽ നട്ടതിന് ശേഷം 30 ദിവസത്തേക്കുള്ള തുടർ പരിപാലന ചെലവും മേൽ നോട്ടവും രണ്ടാം കക്ഷി വഹിക്കേണ്ടതാണ്.
5. പ്രവൃത്തി പൂർത്തിയാക്കി പരമാവധി 15 ദിവസത്തിനകം പ്രവൃത്തിയുടെ തുക ലഭിക്കുന്നതിനാവശ്യമായ ബില്ലും അപേക്ഷയും ഒന്നാം കക്ഷിക്ക് സമർപ്പിക്കേണ്ടതാണ്. ആയത് ലഭിച്ച് പരമാവധി 15 ദിവസത്തിനകം ഒന്നാംകക്ഷി രണ്ടാം കക്ഷിക്ക് തുക അനുവദിക്കേണ്ടതാണ്.
6. സർക്കാർ ഉത്തരവുകൾക്ക് വിധേയമായോ ഏതെങ്കിലും കരാർവ്യവസ്ഥകള് ലംഘിക്കപ്പെട്ടാലോ കരാറുകാരന് 7 ദിവസത്തെ നോട്ടീസ് നൽകി കരാർ അവസാനിപ്പിക്കുന്നതിന് ഗ്രാമപഞ്ചായത്തിന് അധികാരമുണ്ടായിരിക്കുന്നതാണ്. ഒന്നാംകക്ഷി രണ്ടാം കക്ഷി

ഒപ്പ്  SECRETARY  
Secretary Eriyad Grama Panchayat  
P.O. Eriyad, Thrissur-680666

ഒപ്പ്   
Administration and Finance Director  
Western Ghats Hornbill Foundation



no 12148  
07-03-2023  
Silk to Western Honarabili  
Foundation MES ASMABI College

രണ്ടാംകക്ഷിക്ക് ടി. എസ്. സ്പെഷ്യൽ വെണ്ടർ കൊടുത്തു



utilisation certificate of grant from Eriyad Gramapanchayath for BMC-Bio-diversity project

**INTEGRUS**  
CORPORATE SOLUTIONS

UTILISATION CERTIFICATE

Grant from Eriyad Gramapanchayath for BMC- Bio diversity project

23/03/2023

Name of the trust:	Western Ghat Hornbill Foundation
Registration No:	AABFW6407C/09/14-15/T-259
Address	Western Ghat Hornbill Foundation Center, MES Asmabi College, P Vemballur, Thrissur-680671

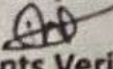
Certified that an amount of Rs. 67,500/- received through online transfer from Secretary, BMC, Eriyad Grama Panchayath for Mangrove Restoration (Supply of Mangrove saplings, Transportation, planting and supervision) has been completely utilized for the above said purpose.

SI No	Head	Expenditure
1	Saplings – 1 year grown, mangroves and associate plants	30,840.00
2	Wages for two persons – one month monitoring and protection	18,660.00
2	Field Plan, Supervision- (two months) and Transportation	18,000.00
	Gross Total	<u>67,500.00</u>

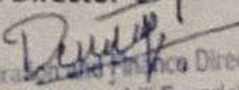
Documents Verified:

1. Quotation and MoU
2. Receipts and Vouchers
3. Report of the Activity including Photographs

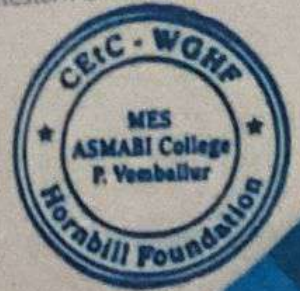
**For Integrus Corporate Solutions**

Accounts Verified by:   
Jibin Haque Proprietor  
Integrus Corporate Solutions  
Date: 23/03/2023

Secretary President  
BMC,  
Eriyad Grama Panchayath

Finance Director   
WGHF  
Administration and Finance Director  
Western Ghats Hornbill Foundation

**INTEGRUS CORPORATE SOLUTIONS**  
P.O.KODUNGALLUR  
MOB: 9048 550 333





The niche profile based eco-restoration and community based management of coastal ecosystems ensuring sustainable livelihood



കേരളം കേരള KERALA

DK 758898

**Memorandum of Understanding for Technical Support in Eco restoration Project sanctioned by Kerala State Biodiversity Board, Government of Kerala to BMC of SN Puram Grama Panchayath entitled**

**"The Niche profile based Eco restoration and Community Based Management of Coastal Ecosystems Ensuring Sustainable Livelihood"**

The Memorandum of Understanding is entered into between the S N Puram Grama Panchayath, Thrissur Dt., Kerala-India. 680685 A, P. Vemballur (hereinafter referred to as the Party 1SNP), Western Ghats Hornbill Foundation, Extension Centre (CEtC) at MES Asmabi College Thrissur Dt., Kerala-India 680671 (hereinafter referred to as Party 2. WGHF) and Research Department of Botany, MES Asmabi College, P. Vemballur Thrissur Dt., Kerala-India 680671 (hereinafter referred to as Party 3).

*[Handwritten signature]*



**RAHANA P ANAND**  
PEN NO. 581997  
SECRETARY  
SREENARAYANAPURAM GRAMA PANCHAYAT  
THRISSUR, KERALA, INDIA-680688  
PH: +91 482860262



7948 Rs 1001.  
19/12/2022  
Western Ghats Hornbill Foundation  
MES Asmabi college centre  
P. Vemballur

മുൻപാ  
ശ്രീനാരായണപുരം  
11-00 നമ്പർ സമീപത്തു വെണ്ടർ  
ജി.എം. മുരുകുമാർ





കേരളം കേരल KERALA

DK 758899

The agreement is to come into effect as on 19<sup>th</sup> December 2022 to "The Niche profile based Ecorestoration and Community Based Management of Coastal Ecosystems Ensuring Sustainable Livelihood" using the fund allotted to BMC, SN Puram Grama Panchayath by Kerala State Biodiversity Board and also for the related matters.

The detailed project proposal is attached as annexure -1 and sanctioned order by Kerala State Biodiversity Board, Govt. of Kerala.

**A. The Main objectives of this agreements are:**

1. Development of nurseries and local gene pool of required saplings of the niche profiled plant species (Training, orientation, identification of plants and location).
2. To provide technical support for ecorestoration of niche profiled three coastal ecosystems and its monitoring 1. Coastal sandy beaches including Pandanus thickets as a mosaic, 2. The Canoly canal backwater banks and 3. the Sacred groves with involvement of local community (Plan, training, necessary saplings, support for regular monitoring).
3. Study of the geomorphologic changes happened to the sea cost of the Panchayath using GIS and community perception involving local community.

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19/12/2022  
Western Ghats Hornbill Foundation  
MES Ashabi college centre  
P-Vembalur.



RAHANA P ANAND  
PEN NO. 381997  
SECRETARY  
SN PURAM GRAMA PANCHAYAT  
12 DEC 2022  
THERESIA, KERALA DISTRICT



4. Develop a replicable model to have bench marking, eco restoration and monitoring suitable to similar coastal areas of Kerala and dissemination through an International Workshop.

Preparation of contents for boards and publications for awareness related to this work.

### B. Budget

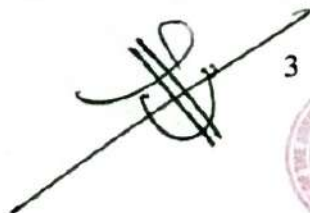
The budget of these MoU is as follows

Sl. No.	Activities	Units	Amount
1	Seed and Seedling collection, transportation and maintenance of the stock	Nearly 15 species targeting total 4000	50,000
2	Eco restoration activity (Distribution, Planting, Regular monitoring, necessary materials for nutrient support, watering, transportation and travelling)	Five sacred groves for one year	1,00,000
3	Expense for research and technical support (Niche profile, GIS mapping, ground plan for planting, periodic field work training and monitoring).	Five sacred groves for one year	1,00,000
4	Training, workshop and publication.	Two trainings and one workshop	30,000
5	Miscellaneous	Preparation of documents	20,000
	<b>Total</b>		<b><u>3,00,000/-</u></b>

### C. Responsibilities

#### Party – 1. S.N. Puram Grama Panchayath -SNP

1. Provide 50% amount of advance on signing the agreement.

 3



  
**RAHANA P ANAND**  
 PEN NO.581997  
 SECRETARY  
 SREENARAYANAPURAM GRAMPANCHAYAT  
 THIRISSUR KERALA, INDIA  
 Ph: 491 233788

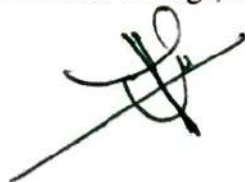
2. Approve the plans and reports prepared by the parties
3. Evaluate the activities and approve for further actions
4. Provide 25% after submission of the midterm report. Allocate funds (final amount) at least within one month after submission of the required reports, audit statements and utilization certificates by the parties.
5. Provide permissions, letters, communication to various stakeholders if requested by the parties for smooth implementation of the project
6. Make available infrastructure support of the Panchayath for the conduct of meeting and presentations
7. Ensure it is a community involved process.

#### **Party 2. – Western Ghats Hornbill Foundation**

8. Preparation of the plans, reports and necessary documents as envisaged in the project proposal (Annexure 1) and the objectives of the MoU.
9. Technical and scientific expertise and support of the scientist and ecorestoration programme coordinator during this period for materializing the objectives of the MoU.
10. Appointment of research and project fellows for the smooth conduct of the work of necessary.
11. Make avail voluntary support if required.
12. Preparation of document, presentations and other technical documents required for the implementation of the project.
13. The research component of the project shall be vested with this party.
14. CEtC Centre of Western Ghats Hornbill Foundation at MES Asmabi College, will be the functional office for this project.

#### **Party 3 – Research Department of Botany, MES Asmabi College, P. Vemballur**

15. The party three will be one of the collaborating partner of this programme headed by Dr. Amitha Bachan K.H., Assistant Professor, Research Department of Botany, MES Asmabi College, P. Vemballur.



  
  
**RAHANA P ANAND**  
PEN NO.581997  
SECRETARY  
SREENARAYANAPURAM GRAMPANCHAYAT  
THRISSUR, KERALA, INDIA-680668  
Ph: +91 4802850252



16. The students and the research fellow of the department shall get opportunities for internships and field works for student research project under this programme free of cost based on the opportunities available.
17. The Research Department of Botany, MES Asmabi College shall provide all the infrastructure and ICT facilities for the conduct of the programme.

#### **D. Duration and terms of this agreement**

The period of this MoU shall be up to 31<sup>st</sup> May 2023 and it can be extended with mutual consent if necessary.

#### **E. TERMINATION**

Any of the Parties can terminate this MoU on mutually agreed terms and conditions by serving a written notice on the other party 2 months prior to the intended date of termination.

#### **F. NOTICES**

All communications related to the project shall be exchanged between signatory or assigns representing all the three parties of this agreement

#### **G. ARBITRATION, APPLICABLE LAW AND JURISDICTION**

- a. Any disputes between the parties shall be resolved by mutual discussions, unresolved disputes, if any, shall be subject to resolution by a panel constituted by the signatories of these agreement if the dispute cannot be resolved by the said panel, the matter shall be resolved by arbitration in accordance with the Arbitration and Conciliation Act, 1996 in the English language. The venue of arbitration shall be Kerala. The decision of the arbitrator shall be binding on both parties
- b. This agreement shall be governed by the Law of India subject to the jurisdiction of Courts in Kerala.

  
5

  
**RAHANA P ANAND**  
PEN NO.581997  
SECRETARY  
SREENARAYANAPURAM GRAMPANCHAYAT  
THRISSUR, KERALA, INDIA-680668  
Ph:+91 4802850002

- c. This MoU and its Annexures constitute the entire agreement among the Parties' and supersede all other representations, understanding or communication whether written or verbal, with respect to the subject matter hereof.

#### H. FORCE MAJEURE

Neither party shall be held responsible for non-fulfilment of their respective obligations under this MoU due to the exigency of one or more of the force majeure events such as but not limited to the directives of the governments from time to time, War, Flood, Earthquakes, Strikes not confined to the premises of the party, Lockouts beyond the control of the party claiming force majeure, Epidemics, Riots, Civil Commotions etc. provided on the occurrence and cessation of any such event the party affected thereby shall give a notice in writing to the other party within one month of such occurrence or cessation. If the force majeure conditions continue beyond six months, the parties shall jointly decide about the future course of action

To acknowledge acceptance of the terms and conditions of this agreement, a copy of this Memorandum of Understanding will be signed In witness whereof the parties have set their hands on the date mentioned below:

We / both the parties agree to the terms and conditions stated above


  
**RAHANA P ANAND**  
PEN NO.581997  
SECRETARY  
SREENARAYANAPURAM GRAMAPANCHAYAT  
THRISSUR, KERALA, INDIA-680666  
Ph: +91 4802850252

Date: 19<sup>th</sup> December 2022  
Place:



(for Party 2)  
**Dr. Amitha Bachan K.H.**  
Research Director  
Western Ghats Hornbill Foundation

Date: 19<sup>th</sup> December 2022  
Place: P. Vemballur





  
(Witness)

Date: 19<sup>th</sup> December 2022  
Place:



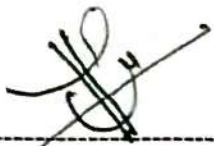
Witness  
**Ms. Devika M Anilkumar**

Date: 19<sup>th</sup> December 2022  
Place: P. Vemballur



6  
  
**RAHANA P ANAND**  
PEN NO.581997  
SECRETARY  
SREENARAYANAPURAM GRAMAPANCHAYAT  
THRISSUR, KERALA, INDIA-680666  
Ph: +91 4802850252





(for Party 3)  
Dr. A Biju

**Dr. A. BIJU**  
PRINCIPAL  
M.E.S. ASMABI COLLEGE  
P. VEMBALLUR P.O.,  
KODUNGALLUR- 680 671

Date: 19<sup>th</sup> December 2022  
Place: P. Vemballur



Witness  
Dr. Girija T.P.

Head of Department  
Research & PG Dept. of Botany  
MES Asmabi College  
P. Vemballur, Thrissur Dt.  
Kerala - 680 671

Date: 19<sup>th</sup> December 2022  
Place: P. Vemballur



# UTILISATION CERTIFICATE OF GRANT FROM SN PURAM PANCHAYTH FOR BMC-ECORESTORATION PROJECT

**INTEGRUS**  
CORPORATE SOLUTIONS

## UTILISATION CERTIFICATE

23-03-2023

Grant from S.N Puram Gramapanchayath for BMC- Eco restoration project

Name of the trust:	Western Ghat Hornbill Foundation
Registration No:	AABFW6407C/09/14-15/T-259
Address	Western Ghat Hornbill Foundation Center, MES Asmabi College, P Vemballur, Thrissur-680671

Certified that an amount of Rs. 1,50,000/- received through online transfer (Neft, Ref No- RBIO302361045476) from Secretary, BMC, Sree Narayana Puram Grama Panchayath as first installment for Eco restoration project and received amount has been completely utilized.

Sl No	Head	Expenditure
1	Champ Pipe , Motor , Filter fittings for irrigation of planted saplings	35,102.00
2	Charges for installation of champu Pipe and Motor including filter	15,000.00
3	Survey and Mapping for the Eco restoration project	50,000.00
4	Supply of saplings for the Coastal Eco restoration	40,000.00
5	Wages for Eco restoration Supervision and transportation	16,800.00
	<b>Gross Total</b>	<b>1,56,902.00</b>

### Documents Verified:

1. Quotation and MoU
2. Receipts and Vouchers
3. Report of the Activity including Photographs

For Integrus Corporate Solutions

Accounts Verified by:  
Jibin Haque Proprietor  
Integrus Corporate Solutions  
Date: 21/03/2023

Secretary      President  
BMC,  
Sree Narayana Puram Grama Panchayath

Finance Director  
WGHF  
Administration and Finance Director  
Western Ghats Hornbill Foundation

**INTEGRUS CORPORATE  
SOLUTIONS**  
**P.O.KODUNGALLUR**  
**MOB: 9048 550 333**

• Surya Complex, North Nada, Pin: 680 664  
✉ integrus.cs@gmail.com  
☎ 9048 550 333





Peoples biodiversity register updation for BMC SN Puram Gramapanchayath



കേരളം കേരള KERALA

DK 758855

**Memorandum of Understanding for Technical Support in Updation of People's Biodiversity Register of the Panchayath Through Scientific and Participatory Research**

The Memorandum of Understanding is entered into between the S N Puram Grama Panchayath, Thrissur Dt., Kerala-India. 680685 A, P. Vemballur (hereinafter referred to as the Party 1. SNP), Western Ghats Hornbill Foundation, Extension Centre (CEtC) at MES Asmabi College Thrissur Dt., Kerala-India 680671 (hereinafter referred to as Party 2. WGHF) and Research Department of Botany, MES Asmabi College, P. Vemballur Thrissur Dt., Kerala-India 680671 (hereinafter referred to as Party 3).

The agreement is to come into effect as on 19<sup>th</sup> December 2022 to "The Niche profile based Ecorestoration and Community Based Management of Coastal Ecosystems Ensuring Sustainable Livelihood" using the fund allotted to BMC, SN Puram Grama Panchayath by Kerala State Biodiversity Board and also for the related matters.

The detailed project proposal is attached as annexure -1 and sanctioned order by Kerala State Biodiversity Board, Govt. of Kerala.

7951231001.  
19/12/2022



*[Handwritten signature]*

*[Handwritten signature]*

Western Ghats Hornbill Foundation  
MES Asmabi college centre  
P-Vemballur.

മുൻകരുതലില്ലാതെ  
ശ്രീകോതയണപ്പുരം  
19-00 നമ്പ്രി സ്കൂളിൽ വെണ്ടർ  
ഇ.എം. മുഹമ്മദ്





കേരളം കേരल KERALA

DK 758900

A. The Main objectives of this agreements are:

1. A critical review of the existing biodiversity register.
2. Conduct biodiversity survey for major flora and fauna in the Panchayath involving local and scientific community.
3. Conduct focal group discussion with key informants and various stakeholders.
4. Map important ecosystems in the Panchayath.
5. Provide a final soft copy of the biodiversity register.

7950P81001.  
19/12/2022

Western Ghats Hornbill Foundation  
MES Osmobi college Centre  
P-Vemballur.



*Handwritten signature*





## B. Budget

The total budget of these MoU is 75,000/-.

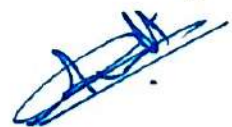
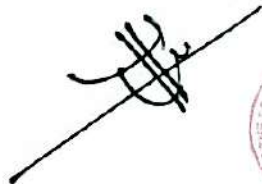
## C. Responsibilities

### Party – 1. S.N. Puram Grama Panchayath -SNP

1. Provide 50% amount of advance on signing the agreement.
2. Approve the plans and reports prepared by the parties
3. Evaluate the activities and approve for further actions
4. Provide 25% after submission of the midterm report. Allocate funds (final amount) at least within one month after submission of the required reports, audit statements and utilization certificates by the parties.
5. Provide permissions, letters, communication to various stakeholders if requested by the parties for smooth implementation of the project
6. Make available infrastructure support of the Panchayath for the conduct of meeting and presentations
7. Ensure it is a community involved process.

### Party 2. – Western Ghats Hornbill Foundation

8. Preparation of the plans, reports and necessary documents as envisaged in the project proposal (Annexure 1) and the objectives of the MoU.
9. Technical and scientific expertise and support of the scientist and ecorestoration programme coordinator during this period for materializing the objectives of the MoU.
10. Appointment of research and project fellows for the smooth conduct of the work of necessary.
11. Make avail voluntary support if required.
12. Preparation of document, presentations and other technical documents required for the implementation of the project.
13. The research component of the project shall be vested with this party.



14. CEtC Centre of Western Ghats Hornbill Foundation at MES Asmabi College, will be the functional office for this project.

**Party 3 – Research Department of Botany, MES Asmabi College, P. Vemballur**

15. The party three will be one of the collaborating partner of this programme headed by Dr. Amitha Bachan K.H., Assistant Professor, Research Department of Botany, MES Asmabi College, P. Vemballur.

16. The students and the research fellow of the department shall get opportunities for internships and field works for student research project under this programme free of cost based on the opportunities available.

17. The Research Department of Botany, MES Asmabi College shall provide all the infrastructure and ICT facilities for the conduct of the programme.

**D. Duration and terms of this agreement**

The period of this MoU shall be up to 31<sup>st</sup> May 2023 and it can be extended with mutual consent if necessary.

**E. TERMINATION**

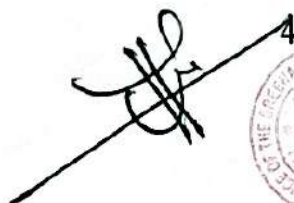
Any of the Parties can terminate this MoU on mutually agreed terms and conditions by serving a written notice on the other party 2 months prior to the intended date of termination.

**F. NOTICES**

All communications related to the project shall be exchanged between signatory or assigns representing all the three parties of this agreement

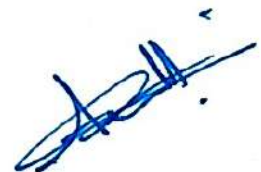
**G. ARBITRATION, APPLICABLE LAW AND JURISDICTION**

a. Any disputes between the parties shall be resolved by mutual discussions, unresolved disputes, if any, shall be subject to resolution by a panel constituted by the signatories of these agreement if the dispute cannot be resolved by the said panel, the matter shall be resolved by arbitration in accordance with the











Arbitration and Conciliation Act, 1996 in the English language. The venue of arbitration shall be Kerala. The decision of the arbitrator shall be binding on both parties

- b. This agreement shall be governed by the Law of India subject to the jurisdiction of Courts in Kerala.
- c. This MoU and its Annexures constitute the entire agreement among the Parties' and supersede all other representations, understanding or communication whether written or verbal, with respect to the subject matter hereof.

#### H. FORCEMAJEURE

Neither party shall be held responsible for non-fulfilment of their respective obligations under this MoU due to the exigency of one or more of the force majeure events such as but not limited to the directives of the governments from time to time, War, Flood, Earthquakes, Strikes not confined to the premises of the party, Lockouts beyond the control of the party claiming force majeure, Epidemics, Riots, Civil Commotions etc. provided on the occurrence and cessation of any such event the party affected thereby shall give a notice in writing to the other party within one month of such occurrence or cessation. If the force majeure conditions continue beyond six months, the parties shall jointly decide about the future course of action

To acknowledge acceptance of the terms and conditions of this agreement, a copy of this Memorandum of Understanding will be signed In witness whereof the parties have set their hands on the date mentioned below:

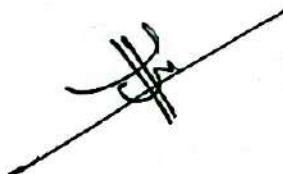
We / both the parties agree to the terms and conditions stated above

  
-----  
(for Party) **RAVANA P. ANAND**  
**PEN NO. 581997**  
**SECRETARY**  
**GREENARAYANAPURAM GRAMAPANCHAYAT**  
**THRISSUR, KERALA, INDIA-680668**  
**Ph: +91 4802850252**

  
-----  
(Witness)

Date: 19<sup>th</sup> December 2022  
Place:

Date: 19<sup>th</sup> December 2022  
Place:









(for Party 2)  
**Dr. Amitha Bachan K.H.**  
Research Director  
Western Ghats Hornbill Foundation

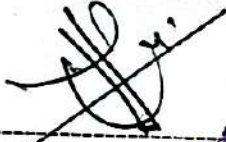


Date: 19<sup>th</sup> December 2022  
Place: P. Vemballur



Witness  
**Ms. Devika M Anilkumar**

Date: 19<sup>th</sup> December 2022  
Place: P. Vemballur



(for Party 3)  
**Dr. A Biju**  
**Dr. A. BIJU**  
PRINCIPAL  
M.E.S. ASMABI COLLEGE  
P. VEMBALLUR P.O.,  
KODUNGALLUR- 680 671



Witness  
**Dr. Girija T.P.**

Head of Department  
Research & PG Dept. of Botany  
MES Asmabi College  
P. Vemballur, Thrissur Dt.  
Kerala - 680 671

Date: 19<sup>th</sup> December 2022  
Place: P. Vemballur



Date: 19<sup>th</sup> December 2022  
Place: P. Vemballur





# Utilisation certificate of peoples biodiversity register for SN Puram panchayath

**INTEGRUS**  
CORPORATE SOLUTIONS

## UTILISATION CERTIFICATE

Preparation of Peoples Biodiversity Register for Sree Narayana Puram Grama Panchayath, Thrissur

This is to certify that an amount of Rs. 70,000/ (Seventy Thousand only) has been utilised for the Preparation of peoples Biodiversity Register – Phase II of the Sree Narayana Puram Grama Panchayath. Three copies of the document was issued to BMC, Sree Narayana Puram after completion.

Period of the Project : 19.12.2022 – 10.11.2023

Sl. No	Description	Expenditure
1.	Biodiversity Survey and Analysis	18,044.00
2.	PBR Mapping and Documentation	15,000.00
3.	Data tabulation and Analysis	30,000.00
4.	Report printing and Binding (4 copies including one draft)	6,956.00
	<b>Total</b>	<b><u>70,000.00</u></b>

Documents Verified

1. MoU
2. Bills and Vouchers

**For Integrus Corporate Solutions**

Accounts Verified by:

Jibin Haque

Proprietor

Proprietor

Integrus Corporate Solutions

**CEIC - WGHF**  
Finance Director

**INTEGRUS CORPORATE  
SOLUTIONS**

**P.O.KODUNGALLUR**

**MOB: 9048 550 333**



o Surya Complex, North Nada, Pin: 680 664  
✉ integrus.cs@gmail.com  
☎ 9048 550 333

# Threatened status assessment and ecorestoration of endemic trees species and ecosystems in Western Ghats



WESTERN GHATS  
**HORNBILL FOUNDATION**  
FOR WILDERNESS CONSERVATION, EDUCATION & RESEARCH

12AA - AABFW6407C/09/14-15/T-259

Head office, H179/6/, Manjumal Road, Amrutha Junction, Kochi

Sub: WGHF - Threatened status assessment and ecorestoration of endemic tree species and ecosystems in the Western Ghats - 2021-2023.

Order No. Adm/04/2021/WGHF

27/09/2021

Ref. 1: MoU between BMC SN Puram GP supported by Kerala State Biodiversity Board (KSBB) dated 22/03/2021

Ref. 2: MoU between IIPMB and WGHF as a part of the GoI-GEF-UNDP-IHRML project dated 03/05/2021

Ref. 3: MoU between URAVU and WGHF as a part of the GoI-GEF-UNDP- IHRML project dated 23/09/2021

Ref. 4: Commitment to IUCN Global Tree Assessment, Western Ghats Species Specialist Group and CEM

## ORDER

Sanction has accorded as per the proceeding order 1, 2, 3 and 4 above for the project entitled '**Threatened status assessment and ecorestoration of endemic tree species and ecosystems in the Western Ghats**' to Research Department of Botany, MES Asmabi College and WGHF Extension centre MES Asmabi College, Dr. Amitha Bachan K.H. as Principal Investigator (PI).

This project is partially supported by KSBB - Coastal biodiversity conservation project, UNDP - IHRML Government of Kerala project and MoUs (1,2,3) signed between WGHF and BMC SN Puram Grama Panchayat/ Indian Institute of Plantation Management, Bangalore/URAVU. This is also part of our commitment to IUCN Global Threatened status assessment of trees endemic to Western Ghats and ecorestoration planning as part of commitments to IUCN Western Ghats Species Specialist Group and IUCN Commission on Ecosystem Management in support of various state agencies for conservation planning and implementation. Sanction is accorded for a total amount of Rs. 1580000/- for three years under this research project. The agencies shall develop MoUs with suitable budgetary provisions for achieving the targets.

**Dr. Maya Mohan**

Director Administration

**Director Administration**  
**Western Ghats Hornbill Foundation**

To,  
The Principal, MES Asmabi College, P. Vemballur, Thrissur  
Copy to,  
Dr. Amitha Bachan K.H. (PI)

"Save paper to save trees, Save hornbills to save forests"

email: [info@hornbillfoundation.org](mailto:info@hornbillfoundation.org), web id: [www.hornbillfoundation.org](http://www.hornbillfoundation.org)



# Utilisation certificate of Threatened status assessment and ecorestoration of endemic tree species and ecosystems in the Western Ghats



**INTEGRUS**  
CORPORATE SOLUTIONS

## UTILISATION CERTIFICATE

30-10-2023

### Threatened status assessment and ecorestoration of endemic tree species and ecosystems in the Western Ghats

Certified that an amount of Rs. 16,90,996/- (Sixteen lakhs ninety thousand nine hundred and ninety six only) has been utilized in order to achieve the targeted objectives of the project by the partner organization.

Period of the project: 01/11/2021 to 30/10/2023

SL. No.	Description	Expenditure
1	Expenditure by CETC centre of WGHF at MES Asmabi College Campus for the ecorestoration project supported by BMC & KSBB	3,70,493
2	Expenditure through MES Asmabi College account for ecorestoration project	1,30,000
3	Expenditure from MGNREGA scheme of SN Puram Grama Panchyath for ecorestoration project	11,90,503
	<b>Gross Total</b>	<b>16,90,996/-</b>

#### Documents verified

1. Project proposal and MoUs
  2. UC from MGNREGA SNP
  3. Receipt and vouchers
  4. Project report of the work
- For Integrus Corporate Solutions*

Accounts Verified by:  
Jibin Haque Proprietor  
Integrus Corporate Solutions

**INTEGRUS CORPORATE  
SOLUTIONS**  
**P.O.KODUNGALLUR**  
**MOB: 9048 550 333**

Principal, MES Asmabi  
Dr. A. BIJU  
PRINCIPAL  
M.E.S. ASMABI COLLEGE  
P. VEMBALLUR P.O.,  
KODUNGALLUR- 680 671

CEIC - WGHF  
Finance Director



# Model Multilingual learning centres for Adivasi students in Wayanad district, Kerala, India



## CENTRE FOR ENVIRONMENT AND DEVELOPMENT

(Recognised by Department of Scientific and Industrial Research, Government of India)

Thozhuvancode, Vattiyoorkavu P.O, Thiruvananthapuram - 695 013 Phone: 0471-2369720, 2369721, 2369722, Fax: 0471-2369720  
E-mail: director@cedindia.org, URL: www.cedindia.org

**Dr. Babu Ambat**  
Executive Director

26.09.2022

### PROJECT AWARD LETTER

This is to certify that Dr. K.H. Amitha Bachan, Assistant Professor, Research Department of Botany, MES Asmabi College, Kodungalloor, Trissur has been awarded with a project from Global Green Grants through Centre for Environment and Development, Thiruvananthapuram. This also include a provision for him to do part-time Post-Doctoral Research in any of the Research Centre for a period of one year and this is scheduled to be from October 2022 onwards as per our MoU with Dr. Amitha Bachan K.H. The technical assistance support provided in the project can be used as Technical-Teaching assistance as compensation per diem for the support of the parent institution.



  
(DR BABU AMBAT)



## Project Proposal

# Model Multilingual Learning Centres for Adivasi Students in Wayanad District, Kerala, India

**Dr. K.H. Amitha Bachan (PI)**, Research Department of Botany, MES Asmabi  
College, P.Vemballur & Western Ghats Hornbill Foundation

**Dr. T.R. Vinod (Co-PI)**, CED Thiruvananthapuram

**Mary Lydia (Co-PI)**, Adishakthi Summer School

### Introduction

This project proposal intends to make an intervention in the current education system of Kerala. Though Adivasi<sup>1</sup> communities have their own distinct languages, cultures and customary practices, these are rarely recognised by the formal education system. Along with several socio-economic reasons that have led to the poor living conditions of tribal people, the non-recognition of their languages, cultures and traditional knowledge systems forces them to drop out from formal education. The proposed project intends to initiate an alternative learning programme, introducing a multilingual learning system that incorporates Adivasi languages, English and the regional language. Further, it intends to impart quality education from the pre-primary stage onwards by appointing mentor-teachers from the Adivasi communities, in the backdrop of the National Education Policy 2020.

Adivasis are numerically only a few in Kerala (4,25,000 people or 1.5% of the state's population). They live in and around the Western Ghats. Their literacy rate is high compared to tribes in other states. Although the majority of Adivasi children have been integrated with the formal education system, the dropout rates among them at every level of education are high compared to the other social groups in the state. It has been observed that the dropout rate among Adivasi students at the secondary school level is 90%-95% (Socio-Economic Status of Scheduled Tribes: Status Paper published by the Directorate of Scheduled Tribe Development Department, 2013). Several socio-economic factors are cited as responsible for this phenomenon. According to this report, only 37.67 % of the population of the Adivasi students in Kerala aged 15-17 are studying in higher secondary classes. The drop out rate among scheduled castes is also high. It is observed that 10.97% of them have left educational institutions (Report on Collection of basic data - scheduled caste habitats and families in Kerala , published by Scheduled Caste department, 2013).

It is also observed by activists and experts that non-recognition of Adivasi languages and cultures alienates these students from the common spaces of classrooms right at the onset of education. Further, they do not receive early instruction in kindergarten or through educated parents. Additionally, lack of effective policies to absorb the educated Adivasi youth in the new employment opportunities in urban centres and the lack of understanding of their issues by the concerned authorities who are entrusted with the welfare of the people also contributes to their continued educational backwardness.

In recent years, the Tribal Department in Kerala has recognised the need for mentor teachers who are from the Adivasi communities and who are well-versed in their languages to assist tribal children in their education. But due to the digital divide prevailing in the state, and recently due to the Covid pandemic, the majority of Adivasi children are out of schooling. The new National Education

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<sup>1</sup> Adivasi is a collective term for the indigenous people of India

Policy being launched by the union government envisages quality education from the age of three. It also recommends that the medium of education should be the mother tongue up to 5<sup>th</sup> Standard. Unless there is an alternative model of learning system that recognizes Adivasi languages, provides quality education envisaged in the National Education Policy and extends the support of educated mentors from within the community, Adivasi children in the state cannot cope up with the transforming education. Hence, the relevance of multilingual learning centers.

The ongoing COVID-19 pandemic has exacerbated the educational difficulties faced by the Dalit Adivasi students. In the context of the possibility of the spread of the virus, Government of Kerala has been prescribing online education. In the backdrop of digital divide, majority of Dalit Adivasi students and other weaker sections, undergoing primary/UP/High School sections are not able to follow online classes.

### **Objectives and activities**

The aim of the project is to build a network of learning centres from pre-primary/upper primary to secondary education. The project area proposed is the panchayat in Sulthan Bathery taluk, Wayanad district. Wayanad is situated in the north-eastern part of Kerala and has a preponderance of Adivasi population. Due to historical reasons, the majority of them are landless. They reside in habitations called Adivasi *oorukoottams* or settlements. Generally they are governed by traditional *grama sabhas* (village assemblies) and customary ways of dispute resolution. The landless Adivasi people generally depend on wage labour; a few are engaged in agriculture and animal husbandry. Some forest-dwellers also depend on the forests for sustenance. Many of them, especially women, are experts in traditional arts and culture.

The proposal is to set up local learning centres for all Adivasi students living in a habitation. The primary facility for gathering the children should be provided by the grama sabha. A multilingual curriculum for each community has to be formed, along with the programme of general education. Indigenous knowledge systems should be incorporated into the curriculum (there are resource persons available with experience in Kerala for launching this initiative).

One mentor-teacher, preferably with teaching qualifications, should be appointed for every three habitations/local learning centres. Necessary training should be imparted to the mentor-teachers, along with the provision of digital devices and data. For each habitation/local learning centre, a helper/facilitator also has to be appointed. One mentor-teacher and three helpers/facilitators linked to three habitations shall be considered one unit. The proposal is to set up two such central learning centres in Noolpuzha panchayat.

These learning centres will supplement mainstream education as the mentor teachers and facilitators will be able to provide the necessary learning support especially to first generation learners who lack parental guidance. Additionally, they will also be able to support the drop out students who will be preparing for examinations via the National Institute of [Open Schooling](#).

A common training centre/resource centre meant for training of mentor-teachers and helpers/facilitators, and for parent-teacher meetings and periodic meetings of students for cultural and educational purposes is also proposed.

The Adivasi communities of the proposal area are rich in their traditional culture and in the history of their struggles to assert their land rights and autonomy. The project proposes the documentation of the same. The proposal is to mobilise the necessary number of Adivasi youth with adequate provision of living allowances and digital devices for the period of one year. The



documentation can be recorded on a website launched for the purpose. The training/resource centre may also be used as a space for documentation.

The infrastructure thus developed, linking six local level learning centres, can be gradually transformed to an alternative model of schooling, recognizing the culture of tribal people through an inclusive democratic approach.

### **Organisational Support for the project**

The project is proposed to be carried out with the support of the Adishakthi Summer School, a collective of students, Adivasi activists and other civil rights activists.

Adishakthi summer school was launched in 2014 by Adivasi Gothra Maha Sabha (AGMS), a platform of several Adivasi communities to restore forest rights/ land rights and their autonomy.

Adishakthi's activities mainly consist of the following: Conducting orientation classes, camps during vacations to provide guidance to facilitate admissions in colleges and career in various disciplines according to the interests of the Dalit Adivasi youth; Supporting them with arranging tuitions, hostel facilities, and financial aid; Engage in advocacy for the above with tribal department, education department and elected political representatives.

Some of the main educational activities Adishakthi conducted so far are listed below:

- Multiple camps were conducted from 2014 to 2019 focusing on the self-reflection of Adivasi and Dalit identity, sessions on acting and Adivasi songs, English language classes, awareness sessions on environmental issues, Forest Rights Act, field visits, etc. From Class 4 students to those pursuing their post-graduation, the students are mentored by various volunteers from student collectives and tribal activists<sup>2</sup>
- Apart from the yearly summer school, the team also supports the education of Adivasi students by providing hostel facilities and other financial aid. In the 2019 academic year, the collective could give direct support to 25 BA degree students and 10 higher secondary school students. Indirect support was given to 100 students in their higher secondary admissions, of which 75% were from Wayanad
- Conducting surveys in Wayanad to identify school dropouts and supporting them
- Distribution of study resources to flood affected 800 Adivasi students above seventh standard from the colonies in Wayanad after the 2018 and 2019 Kerala floods.
- Considering the limited access to digital devices and connectivity, during the pandemic we also set up online help desks to help Dalit Adivasi students to apply for higher education. We have also been campaigning<sup>3</sup> to bring these issues to the notice of the government.

### **BUDGET**

	<b>Item</b>	<b>Expense</b>
I	CAPITAL EXPENSES	

<sup>2</sup> News report in 'The News Minute' about the summer school - <https://www.thenewsminute.com/article/how-summer-school-kerala-helping-over-200-tribal-students-aim-high-102148>

<sup>3</sup> News report in Caravan Magazine about our Campaign: <https://caravanmagazine.in/education/wayanads-ativasi-students-protest-against-institutional-discrimination-in-education>

	Construction of training resources Centre	Rs. 4,00,000.00
II	STAFF COST (OPERATIONAL COST)	
	(a) Salary for a project coordinator (1 - full time)  (expenditure for 10 months)	Rs. 12,000,00 (per months)  (10,000 Honorarium + 2000 TA)  12,000.00 x 10  =1,20,000.00
	(b) Honorarium for office assistance and documentation (10 months)	Rs. 11,117.50 x 10 months  = 1, 11,175.00
III	HONORARIUM AND ALLOWANCE FOR THE LEARNING CENTRE AND PERSONALS	
	a) Honorarium for local level learning centre mentor teachers (part times)  (expenditure for 8 months)	Rs. 7000 x 3 = 21,000 (1 month)  Rs. 21,000 x8  =Rs. 168,000.00
	b) Honorarium for 3 helpers at local level learning centre.  Expenditure for 8 months	Rs. 3000 x 3 = 9,000.00  9,000 x 8  = Rs. 72,000.00



	c) Expenditure for food for kids	1,00,000.00
	d) Expenditure for training logistic support for facilitators, TA etc.	Rs. 90, 575.00
IV	Income raising schemes for women and youth (revolving fund)	Rs.50,000.00
	TOTAL	<u>Rs. 11,11,750</u>

Contributions from partner organizations are expected during the period for filling some of the gaps encountered.

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# Receipts and payments statement of the project

**Receipts and Payments Statement of the Project**  
**Model Multilingual Learning Centres for Adivasi Students in Wayanad**  
**District, Kerala, India**  
**GLOBAL GREEN GRANTS PROJECT, Centre for**  
**Environment and Development, Thiruvananthapuram**

Sl No.	Item Description	Expenditure	Total allotment	Fund remaining
I	<b>CAPITAL EXPENSES</b>	3,33,000.00	4,00,000.00	67,000.00
II	<b>STAFF COST</b>			
IIa	Salary for a project coordinator	1,20,000.00	1,20,000.00	0.00
IIb	Honorarium for office assistance	88,936.00	1,11,175.00	22,239.00
III	<b>HONORARIUM AND ALLOWANCE FOR THE LEARNING CENTRE AND PERSONALS</b>			
IIIa	Honorarium for local level learning centre mentor teachers	1,68,000.00	1,68,000.00	0.00
IIIb	Honorarium for 3 helpers at local level learning centre.	72,000.00	72,000.00	0.00
IIIc	Expenditure for food for kids	89,642.00	1,00,000.00	10,358.00
IIId	Expenditure for training logistic support for facilitators, TA etc.	78,604.97	90,570.00	11,965.03
IV	<b>Income raising schemes for women and youth</b>	50,000.00	50,000.00	0.00
	<b>TOTAL</b>	<b>10,00,182.97</b>	<b>11,11,745</b>	<b>1,11,562.03</b>



Dr. Amitha Bachan K.H

Dr. Babu Ambat



Executive Director

Place : Thiruvananthapuram

Date: 14-05-2023



# IUCN status assessment, niche modeling and niche profiling of endemic tree species for effective species recovery and eco restoration



Devika M Anilkumar  
Maadamin House  
Moorkanad P.O.  
Karuvannur  
Thrissur  
Kerela  
India 680711

27<sup>th</sup> May 2022

Dear Devika

## **Offer Letter: 37165-1**

We are delighted to let you know that, after careful consideration, the Trustees of The Rufford Foundation have approved a 1<sup>st</sup> Rufford Small Grant of £6000 to support IUCN Status Assessment, Niche Modelling and Niche Profiling of Endemic Tree Species for Effective Species Recovery and Eco restoration (the **Project**). This Offer Letter sets out the terms and conditions of our proposed Grant Agreement.

The following are also included with this letter:

- a Banking Information Form; Please pass on to the organisation for completion.
- a template for information you need to provide us for our website;
- information about, and a copy of, the Final Project Evaluation Report template; and
- a copy of our logo in JPG format, together with conditions of use under point 4 Intellectual Property.

We must point out that once this Offer Letter is signed it will create a legally binding agreement between you and the Foundation. We urge you to raise any questions or concerns that you may have about it as quickly as possible. The main point is that by signing this Offer Letter, you agree that this Grant will only be used for the delivery of the Project and not for any other purpose.

Please note that this offer is valid for 120 days from the date of this letter. If we have not had a response from you by the end of this period, the offer will be formally withdrawn.

The Trustees of the Foundation will require you to complete a Final Project Evaluation Report (see point 2 below). In the event that the Grant exceeds the total cost of the Project, you will be required to reimburse us for any funding not used.

By accepting the Grant you agree that you will comply with the terms of the Grant as set out in this Offer Letter.

---

The Rufford Foundation  
Website: [www.rufford.org](http://www.rufford.org)  
Charity Number: 1117270

### 1. **Grant Payments and Use**

As you know, we will only pay the grant via an organisation. Please contact the relevant person at the organisation that will receive the funds to ensure the details provided on the Banking Information Form included with this Offer Letter are correct. To be clear, the organisation who holds funds on your behalf has no beneficial entitlement to the funds and will notify them of this separately. Whilst we hope that they will not charge any administration fees in respect of holding these funds, these will be deductible from the Grant should they consider it necessary to do so.

To be clear, the Grant must be used exclusively for the Project as outlined above and not for any other programme, project or for any other purpose. The Grant is not transferrable to another individual.

If you wish to make significant changes to your original budget allocations or to fund items that were not originally budgeted for, you **MUST** request permission from the Foundation in advance. Failure to do so may breach the conditions of the Grant and lead to a request for the return of the funds in full.

Should any portion of the Grant remain unused at the end of the Project, please notify the Foundation of this in writing and we will arrange for these funds to be returned to us.

### 2. **Monitoring and Evaluation**

We need to monitor the impact that our grants are having. Therefore, we require you to fill in a Final Project Evaluation Report at the end of the Project using the template included with this Offer Letter which will:

- contain enough information for us to be able to monitor and track the funds we have granted;
- let us know about the Project's progress or any difficulties that arose; and
- provide full information on expenditure of the Grant. It is important that you retain the management accounts and all paid invoices relating to the Project for at least 2 years after completion of the Project as these may be required for inspection at our discretion.

You also agree to provide us with updates and photographs of the Project for use on the Foundation's website and social media. You grant us permission to use the photographs for these purposes. If you don't own the photographs you will ensure that the owner grants us permission to use them for these purposes.

If you fail to provide sufficient information, or fail to take reasonable steps to provide sufficient information as outlined above, we reserve the right to obtain a reimbursement of the Grant in full.

### 3. **Limitation of Liability and Indemnity**

To the extent permitted by law, the Foundation shall have no liability under this Grant Agreement (whether to you or any third party).

You agree to indemnify the Foundation against all claims, losses, liabilities or costs (including legal costs) that the Foundation suffers as a result of any alleged or actual



failure by you to comply with or to perform any obligations imposed on you under this Grant Agreement.

#### 4. **Intellectual Property**

For the avoidance of doubt, other than the limited permission we grant to use The Rufford Foundation Logo set out below, this Grant Agreement does not give you the right to use the Foundation's name, marks, logos, trademarks, artwork, images or branding. Should you wish to do so you must seek our prior written consent.

The Rufford Foundation grants to you a non-exclusive, royalty free, limited permission to use the name and the logo included with this Offer Letter (the **Logo**) solely in connection with the Project and subject to the following terms. Your use of the Logo is conditional upon, and amounts to acceptance of, the terms set out immediately below. You agree:

- a. to display the Logo in a prominent position on all of your publications, materials (including any marketing materials) relating to the Project but for no other purpose;
- b. not alter the Logo in any way nor do or permit anything to be done in connection with your use of the Logo that could jeopardise our goodwill in the Logo;
- c. not to grant to any third parties the right to use or display the Logo without our prior written consent;
- d. that your use of the Logo following this permission does not give you any right, title, interest in or to the Logo, nor any goodwill arising out of use of the Logo;
- e. that your right to use the Logo shall, unless otherwise terminated by us on notice to you in writing, automatically terminate following completion of the Project; and
- f. that the Rufford Foundation reserves the right on demand, and as it in its absolute discretion thinks fit, to revoke this permission at any time, following which you shall remove the Logo from all your publications and materials.

You are encouraged to use the Logo as extensively as possible on all materials and publications relating to the Project, subject to the terms above.

#### 5. **Default of Agreement**

Things don't always go to plan and we encourage you to communicate with us if you are ever unsure about whether or not you are in breach of this Grant Agreement. We will always try to find an appropriate remedy for any breach, but if we consider the breach to be serious and/or we cannot agree a way forward with you, the Foundation reserves the right to terminate this Grant Agreement.

The terms of this Grant Agreement shall be governed and construed by English law and the exclusive jurisdiction of the English Courts.


To accept the terms of this Grant Agreement, please return one signed copy that includes **all 4 pages** of this Offer Letter by e-mail to [jane@rufford.org](mailto:jane@rufford.org)

We look forward to working with you,

### **The Rufford Foundation**

By signing this Offer Letter below:

- you acknowledge that you have read and understood all the information contained in this Offer Letter;
- you commit to meet the requirements of this Offer Letter; and
- you agree to carry out the activities set out in your original funding application and to use reasonable endeavours to establish, develop and run the Project in order to achieve the objectives within the time-frames specified.

Signed on behalf of <b>THE RUFFORD FOUNDATION</b>	Signed by <b>THE RECIPIENT</b>
Full name: <b>Jane Raymond</b>	Full name: <u>Devika M Anilkumar</u>
Role: <b>Trust Administrator</b>	Role: <i>Grant Recipient</i>
Signature:  <b>Jane Raymond</b>	Signature:  
Date: As per Offer Letter	Date: <i>4<sup>th</sup> June 2022</i>



# Receipts and payments statements of project

## Receipts and Payments Statement of the project

Rufford Small Grant Received from Rufford Foundation, UK  
(Name of Grantee: Devika M Anilkumar)

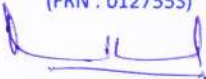
For the period from June 2022 to June 2023

Receipts	Amount (Rs)	Payments	Amount (Rs)
Grant received	5,69,760.00	Food & Fuel	2,37,500.00
		Payment to Local Team	1,04,456.00
		Local Travel & Transportation	94,860.00
		Equipment and Maintenance	85,464.00
		Workshops, Trainings, Meeting and Special Events	47,480.00
<b>TOTAL</b>	<b>5,69,760.00</b>	Total	<b>5,69,760.00</b>

Dr. Babu Ambat

  
Executive Director

For M/s MATHEW PHILIP & Co.  
CHARTERED ACCOUNTANTS  
(FRN . 012755S)



MATHEW PHILIP F. C. A  
PROPRIETOR  
MEMBERSHIP No. : 22603

UDIN:23022603BGWKCD3939

Place : Thiruvananthapuram

Date : 07-11-2023

# PRAKRITI RESEARCH FELLOWSHIP 2023-24



## Memorandum of Understanding

This Memorandum of Understanding is made and signed on the 26th Jan 2023 by and between Devika M Anilkumar (hereinafter known as fellow) residing at Madathil House, Moorkanad P.O. Karuvannur, Kerala, India And The Centre for Applied Research and People Engagement, a company registered under Sec 8 of the Companies Act 2013, having its registered office at Plot no. 2, Gate no. 46, Nakshatra PA, Behind St. John English School, Vitkheda, Aurangabad (hereinafter known as CARPE)

Whereas CARPE invited applications for Prakriti Research Fellowship for the year 2023-2024.

Whereas Fellow applied for the Prakriti Research Fellowship.

Whereas after a process of scrutiny of various applications the fellow was selected and awarded the Prakriti Research Fellowship **for the project titled – “Niche profile based Eco restoration of three threatened tree species in the low elevation habitats”**

**Project Duration:** January 2023 to December 2023 (Extension might be provided, in case required)

Whereas by signing this MoU Fellow and CARPE both agree on the following terms and conditions of the Prakriti Research Fellowship:

### 1. Terms of agreement

Prakriti Research Fellowship is for a period of one year starting from the date of receiving the first instalment.

### 2. Disbursement of funds

The fellow will be awarded a total of Rs. 2 Lakh only for the entire duration of this fellowship. This amount will be disbursed based on the below mentioned break up:

Sr no.	Portion of fund that will be disbursed	Criteria
1	30%	Advance upon signing of MoU
2	30%	after the end of Q1 review (online presentation to the donor & PRF team)

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3	40%	after the Final report (2) is submitted and approved post review
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Kindly note: 10% TDS will be deducted at every disbursement. This can be claimed by the applicant at the end of the financial year upon filing of his/her income tax returns.

At any time if the project progress is found unsatisfactory, the disbursement of future installments will be held back till the problems are resolved.

CARPE reserves the right to change or alter the fund disbursement upon its sole discretion.

### 3. Use of fellowship funds

The Fellow may spend the allocated budget strictly adhering to the budget submitted by them at the time of project/ application submission. In case of any deviation in the expenditure from the planned budget the fellow must inform CARPE in advance.

All payments will need to be supported by a fund utilization certificate for the funds already disbursed and a provisional utilization certificate for upcoming disbursement. Format for these certificates will be shared by CARPE.

Fellows will be required to send letters of acknowledgement against all payments received. The fellows will also be required to keep CARPE informed about additional sources of funding for the project.

Any uninformed discrepancy in budget expenditure will be subject to scrutiny and appropriate action at the discretion of CARPE. This could also lead to termination of the fellowship.

### 4. Submission of reports

The Fellow needs to submit 1 report and 1 PPT to CARPE during the fellowship period, i.e.,

1. First Quarter Review Presentation: At three months from Signing of MoU
2. Final Report: At six months from Signing of MoU

CARPE will study the report and provide feedback on these reports.

Fellow will be expected to make any changes/ provide additional information as required. The revised reports must be submitted within two weeks from the date of request/ feedback.

CARPE will share formats for the reports with the fellows. These formats will serve as a guideline for the fellows and the report will be evaluated based on the criteria mentioned in the formats.

Since fellow will have access to the formats from the start of the fellowship, it is recommended that the fellow studies the formats and ensures that the appropriate data, photographs and information are collected on a regular basis to avoid any last-minute problems. Fellow is welcome to send us any additional reports, videos, etc. about the project that may not fit within the format.

There will be an online meeting towards the end of the fellowship period, wherein the fellow should deliver the final presentation on the entire project.

CARPE team may visit the project site for monitoring purposes. Fellow is expected to coordinate with the team to arrange such visits.

### **Short videos**

Along with the update reports, the fellow is expected to share a short video of the project which can be shared with our funding partners and on social media to draw attention to ecological conservation and support researchers like the fellow. The fellow should share minimum three such videos with each written report. The video may not be of professional standards but should be of sharable quality.

### **5. Acknowledgement**

All publications, including research publications, press releases, any other publications, documents, or presentations about the research that is funded by this fellowship must include the following:

1. A specific acknowledgment of fellowship support from CARPE and the Funders, such as: "Research reported in this [publication/press release/presentation] was supported by the Centre for Applied Research and People's Engagement and Funders:

1. Grind Master
2. AITG
3. Mayuri Kerr
4. Kedar Shah

under the Prakriti Research Fellowship"

2. The PRF logo and funders logo in all the outreach materials, workshop banners, reports and talks given by the fellow. Not adhering to this would send a message of disregard for funders and



supporters of the Fellowship. We believe that adding the PRF logo will add value to the reputation of the fellow's work.

3. A disclaimer that states: "The content is solely the responsibility of the authors and does not necessarily represent the official views of Centre for Applied Research and People's Engagement and the Funders"

4. Fellow is required to disclose at the beginning of the fellowship details of other funders and partners whose branding may need to be used in any part or whole of the project.

## **6. Intellectual Property**

The copyrights in all written materials, photographs, drawings, software, and other works subject to copyright protection created or generated under this fellowship shall be owned by the Fellow. With respect to such copyrighted works, CARPE shall have a royalty-free, non-exclusive, and irrevocable license to reproduce, publish, or otherwise use this data. All such copyrighted works shall include a formal acknowledgement of CARPE and the funder under this fellowship agreement. Fellow shall provide at least one hard copy and an electronic copy of each such copyrighted work to CARPE. CARPE expects the fellow to have at least one publication in the form of a popular article (newspapers, magazines, blogs)/ research papers in scientific journals, for wider dissemination of the results.

With respect to research data, which shall include the recorded factual material commonly accepted in the scientific community as necessary to validate research findings (but not any preliminary analyses, drafts of scientific papers, plans for future research, peer reviews, or communications with colleagues), the fellow shall retain all rights in said data but shall provide timely and unrestricted access to the data to CARPE. Without limitation of the foregoing, CARPE shall have the right to (1) obtain, reproduce, publish, or otherwise use the research data first produced under this fellowship, and (2) authorize others to receive, reproduce, publish, or otherwise use such data for other research and implementation purposes.

## **7. Respect for all associated persons and organizations**

The Prakriti Research Fellowship brings together diverse stakeholders - fellows, funders, jury members, administrators etc. Each stakeholder has been strategically brought on board on the basis of a shared vision of ecological and environmental conservation. Fellow is expected to keep a high level of integrity and respect for all stakeholders of the Fellowship.

## **8. Termination of Contract**

This Fellowship Agreement may be terminated in whole or in part, in accordance with the following:

1. If the fellow's work doesn't live up to the PRF standards, the decision on termination of the contract in part or full shall lie solely at the discretion of CARPE.

2. 2a. If Fellow materially fails to comply with the terms and conditions of this fellowship Agreement, or 2b. Any change in legal status of fellow/ licenses/ permissions secured for the project and 2c. CARPE may terminate this fellowship Agreement without cause upon 30 business day's written notice of the intent to do so, and such action shall in no event be deemed a breach of contract. In the event that this fellowship Agreement is so terminated, CARPE shall not be liable to pay any cost incurred by the fellow before or after the termination of the contract.

3. If the contract was terminated on the basis of submission of unsatisfactory work by the fellow, CARPE will expect the fellow to return the funds.

4. If the fellow decides to end the contract due to any reason, the fellow should inform CARPE 30 days in advance in writing. The return of the funds will be taken up on a case by case basis.

5. The focus of the fellowship is research and conservation action, hence, if during the course of the fellowship the focus shifts to activism, then the fellowship might result in termination.

## 9. Grievance Policy

Any grievances of the fellows should be communicated to CARPE through email at [research@carpeindia.org](mailto:research@carpeindia.org) . The fellow must file a grievance within 90 calendar days after the fellow knew or should have known of the act or omission upon which the grievance is based, whichever time period is longer. Grievances shall be resolved in a proper and time bound manner with detailed advice to the fellow.

## 10. Limitation of Liability

Fellow agrees to assume the sole responsibility for the research, including taking any necessary precautions for the protection of persons and property. CARPE and its officers, directors, employees, and agents shall not be responsible for any claims, damages, or liability arising out of the Fellow's research performed using funds under this fellowship Agreement. As between the Parties to this fellowship Agreement, Fellow is solely responsible for any liabilities that may arise in connection with performance under the fellowship Agreement.

## 11. Compliance with Laws

Fellow shall comply with all applicable laws, rules, regulations, ordinances, orders or requirements and any governmental authority relating to the project activities. Fellow shall neither discriminate nor permit discrimination in its operations or employment practices against any person or group of persons on the grounds of race, colour, religion, national origin, sex, sexual orientation, or disability in any manner prohibited by law, nor shall Fellow engage in or permit sexual harassment of any person in any manner prohibited by law.

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## **12. Necessary permits**

The responsibility of taking necessary permits to carry out the study from the concerned authorities lies fully with the fellow. CARPE and the funders cannot be held responsible for issues/problems arising thereof.

## **13. Records and Audit Requirements**

Fellow shall retain all financial records and other pertinent evidence pertaining to costs incurred and reimbursed hereunder for a period of one year after the termination date. Fellow agrees to give CARPE or its authorized representatives access to these records and other pertinent books, documents, papers or other records in order to conduct audits. Fellowship closeout does not alter these requirements.

## **14. Sub-granting the fellowship**

No portion of this fellowship may be sub-granted, assigned, or otherwise disposed of, unless specifically authorized in writing by CARPE.

## **15. Endorsement**

It is expressly agreed and understood by the Parties hereto that this fellowship Agreement shall not constitute an endorsement by CARPE or any of the fellowship funders of any entity, organization, company, or individual, nor the products, actions, behaviour, or conduct of any entity, organization, company, or individual, and any negligent or intentional misrepresentation by Fellow to the contrary, in any context and in any forum, shall constitute a material breach of this fellowship Agreement, and the same shall be grounds for immediate termination of this fellowship Agreement by CARPE.

## **16. Disputes**

The Parties shall attempt to resolve any disputes arising out of or related to this fellowship Agreement by mutual agreement. The Parties agree that in any disputes that are not resolved CARPE's decision will be final. In case of non-resolution, the parties may go in for arbitration or approach the courts in Aurangabad under whose jurisdiction this agreement shall lie.

## **17. Entire agreement**

This fellowship Agreement supersedes any prior oral or written understanding or communications between the Parties and constitutes the only agreement between CARPE and Fellow relating to the subject matter hereof, and no representations, promises, understandings, or agreements, oral or otherwise, not herein will be of any force or effect. The nature of this fellowship Agreement is a funding agreement, and no employment, partnership, joint venture, or agency relationship is created herewith.

*Samr.*

Please sign below to indicate that you intend to comply with this MoU and accept this fellowship p.

I ACKNOWLEDGE THAT I HAVE READ AND UNDERSTOOD THE CONTENTS OF THIS DOCUMENT, ACCEPT THE PRAKRITI RESEARCH FELLOWSHIP MoU, AND AGREE TO BE FULLY COMPLIANT TO THE SAME.

Name:

*Sannu.*

Signature

Date:

*08/02*



## MEDIA POLICY

### Photo/Video Release

I hereby consent and agree that CARPE, its employees, or its agents have the right to use the photographs, videotape, or digital recordings of my project I further consent that my name and identity may be revealed therein or by descriptive text or commentary. I do hereby release to CARPE, its employees, and agents all rights to exhibit this work in print and electronic form publicly or privately. I waive any rights, claims, or interest I may have to control the use of my identity or likeness in whatever media used. I understand that there will be no financial or other remuneration for the photographs/videos/digital recordings/any other media files I will submit. I represent that I am at least 18 years of age, have read and understand the foregoing statement, and am competent to execute this agreement.

### Media Interaction

In addition, I acknowledge that during my participation in and association with the Prakriti Research Fellowship, my activities – whether intentionally or unintentionally – may reflect upon CARPE and its funders. While myself and my project may receive exposure through this Fellowship, I understand that I am also expected to provide adequate mention to the fellowship and funders. I am also expected to participate in media interviews related to the Prakriti Research Fellowship. Whether via exposure through this Fellowship, or otherwise by virtue of my personal or professional activities. I resolve to act respectfully and with integrity, and when in situations where audacity is desired, I will understand the difference between provocation, disrespect and illegality, and will thus act appropriately.

I ACKNOWLEDGE THAT I HAVE READ AND UNDERSTOOD THE CONTENTS OF THIS DOCUMENT, ACCEPT THE PRAKRITI RESEARCH FELLOWSHIP MEDIA POLICY, AND AGREE TO BE FULLY BOUND BY THE SAME.

Name: Devika M Anilkumar

Date: 11 - 02 - 2023

Signature



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## Annexure 1

The following list of documents are to be submitted with one soft copy of the signed MoU:

### Applications from Individuals:

1. Copy of PAN Card
2. Copy of Aadhar card or Passport
3. 2 Passport Size Photographs
4. Cancelled Cheque / Bank details

### Applications from organisations:

1. Copy of Registration Certificate
2. Cancelled Cheque / Bank details
3. Copy of PAN Card
4. Passport Photo
5. Logos of the organisation
6. No Objection Certificate from the organisation stating that the applicant can participate as a fellow in an individual capacity
7. GST Number (if applicable)

### Other documents:

Permit letters from the forest department/ other government authorities for conducting the project (if applicable)

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# PRAKRITI RESEARCH FELLOWSHIP FUND UTILISATION



**PRAKRITI RESEARCH  
FELLOWSHIP**

## PRAKRITI RESEARCH FELLOWSHIP

Project title: Niche Profile Based Ecorestoration of Three Threatened Tree Species in the Low Elevation Habitats

Budget head	Total expenditure
Maintenance of the saplings	30,000
Local transportation of saplings	30,000
Involvement of local community	-
Periodic monitoring	59,000
Travel and logistics	36,000
Publication and review meeting	25,000
TDS 10%	20,000
<b>Total</b>	<b>1,80,000/-</b>

A total of one lakh eighty thousand only

Signature  
Fellow



Signature

**Dr. A. BIJU**  
PRINCIPAL  
M.E.S. ASMABI COLLEGE  
P. VEMBALLUR P.O.,  
KODUNGALLUR- 680 671