

# MADHYA PRADESH STATE BIODIVERSITY BOARD

# मध्यप्रदेश राज्य जैवविविधता बोर्ड

(Statutory, Autonomous and Regulatory Body of Govt. of M. P. | म. प्र. शासन की वैधानिक, स्वायत्व एवं नियामक संस्था)

कमांक / जैविबो / सहा.स.स (सी.एण्ड.डी) / कैम्पा-115 / 2020-21 / 834 भोपाल दिनाक र 3-2 / प्रति,

वनमण्डलाधिकारी एवं पदेन सहायक सदस्य सचिव, मध्यप्रदेश राज्य जैवविविधता बोर्ड क्षेत्रीय वनमण्डल – भोपाल जिला – भोपाल (म.प्र.)

विषयः कैंपा निधि अंतर्गत नगरीय निकाय स्तर पर लोक जैवविविधता पंजी का निर्माण बावत।

- संदर्भः— 1. कार्यालय अपर प्रधान मुख्य वन संरक्षक, (कैम्पा) सतपुड़ा भवन भोपाल का पत्र क्रमांक / ए.पी.ओ. / 2020 / 454 / 1711 भोपाल दिनांक 20.11.2020
  - 2. कार्या. पत्र क्रमांक / जैविबो / सहा.स.स (सी.एण्ड.डी) / कैम्पा—115 / 2020—21 / 5922 / भोपाल दिनाक 10.12.2020

विषयांकित संदर्भ में मध्यप्रदेश प्रतिकरात्मक वनरोपण निधि प्रबंधन और योजना प्राधिकरण (राज्य प्राधिकरण) कैम्पा निधि अन्तर्गत ए.पी.ओ. वर्ष 2020—21 में चिन्हित स्थानीय निकाय स्तर (नगरीय निकाय एवं पंचायत) पर लोक जैवविविधता पंजी निर्माण हेतु स्वीकृत बजट की 25 प्रतिशत राशि आपको आवंटित की गई है। जिला— भोपाल अंतर्गत नगर निगम — भोपाल में लोक जैवविविधता पंजी निर्माण हेतु निम्नानुसार शैक्षणिक संस्था द्वारा प्रस्ताव मध्यप्रदेश राज्य जैवविविधता बोर्ड को प्रेषित किये गये है।

Ф.	जिले का नाम	वन मण्डल का नाम	नगरीय निकाय का नाम	प्रस्ताव प्रेषित करने वाली संस्था का नाम	संस्था की श्रेणी	रिमार्क
1.	भोपाल	भोपाल	नगर निगम भोपाल	कैरियर कॉलेज भोपाल जिला – भोपाल म.प्र.	महाविद्यालय	संलग्न–1

लोक जैवविविधता पंजी निर्माण हेतु उपरोक्त प्रस्तावों को बोर्ड के तकनीकी विशेषज्ञों एवं कार्यालयीन समिति द्वारा परीक्षण किया गया है। समिति द्वारा प्रस्तावों को स्वीकृत किये जाने हेतु अनुशंसा की गई है। संस्थाओं के प्रस्ताव की प्रति परिशिष्ट—1 पर संलग्न है।

अतः उपरोक्तानुसार संस्थाओं को मध्यप्रदेश प्रतिकरात्मक वनरोपण निधि प्रबंधन और योजना प्राधिकरण (राज्य प्राधिकरण) कैम्पा निधि अन्तर्गत प्राप्त बजट से संस्था के प्रस्ताव को स्वीकृति प्रदान कर लोक जैवविविधता पंजी निर्माण कार्य करावें तथा मध्यप्रदेश राज्य जैवविविधता बोर्ड को अवगत करावे। संलग्न — उपरोक्तानुसार।

(जसबीर सिंह चौहान) सदस्य सचिव

पृष्ठांकन जै प्रतिलिपिः–	विबो / सहा.स.स.(सी.एण्ड.डी) PBR- 39 / 2020—21 / 835 भोपाल दिनांक 8 3
1.	प्रधान मुख्य वन संरक्षक, कैम्पा, सतपुड़ा भवन भोपाल (म.प्र.)
2.	मुख्य वन संरक्षक, व संयुक्त सदस्य सचिव, म.प्र.राज्य जैवविविधता बोर्ड, वन वृत्त— भोपाए
	जिला- भापाल (म.प्र.)
3.	मुख्य कार्यपालन अधिकारी, नगर निगम अपाल जिला अपाल (म.प्र.)
	क्षेत्रीय अतिरिक्त संचालक, उच्च शिक्षा भापाल जिला. भापाल (म.प्र.)
5.	अध्यक्ष, जैवविविधता प्रबंधन समिति <del>जनपद पंचाय</del> त. भापाल न नि जिला भापाल (म.प्र.)
6.	प्राचार्य, संस्था केरियर कालेज, भापाला जिला भापाल (म.प्र.)
7.	पी.आईएवं को-पी.आई
	संस्था अरियर कॉलेज , भोपाल जिला भोपाल (म.प्र.)
8.	सहायक सदस्य सचिव (सी.एण्ड.डी), / सहायक सदस्य सचिव (प्रशा. / वित्त) मध्यप्रदेश
	राज्य जैवविविधिता बोर्ड भोपाल (म.प्र.)।
9.	तकनीकी विशेषज्ञ (पी.बी.आर). भी र्राभम पैक्रां मध्यप्रदेश राज्य जैवविविधिता
	बोर्ड भोपाल (म.प्र.)।
	की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु ।

सदस्य सचिव



#### **Project Proposal on**

"Preparation of People's Biodiversity Register" In Bhopal Nagar Nigam; District Bhopal

> - Project Cost -Rs - 1,00,000.00

Project period –(Year – 2021)

#### Submitted to -

M.P. State Biodiversity Board (Forest Dept., Govt. of M.P.)

26, Kisan Bhawan, Ist Floor, Arera Hills, Bhopal (M.P.) 462011

Email-mpsbb@mp.gov.in

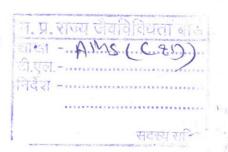
#### Submitted By -

Name and address of Institute-

Career College, Bhopal, Opposite Dussehara Maidan, Govinpura, BHEL, Bhopal (M.P) 462023



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# **Project Proposal on**

# "Preparation of People's Biodiversity Register"

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## Madhya Pradesh State Biodiversity Board, Bhopal

#### (FORMAT FOR SUBIMISSION OF PROPOSAL OF MINOR PROJECT ON PREPARATION OF

#### PEOPLE'S BIODIVERSITY REGISTER (PBR) FOR

#### Janpad\_Bhopal Nagar Nigam\_District - <u>Bhopal</u> <u>General Information</u>

S.I	No.	Particular	Details	
1		Title of the Project- (Project Name)	Preparation of People's Biodiversity Register of Janpad Nagar Nyar District Bhopal	
2		Project Duration	1 Year	
3		Project Cost (Rs.)	1,00,000.00 (Annexure-3- Details of 1 <sup>st</sup> January 2020 to 31 <sup>st</sup> December 2020 expenditure)	
4		Executing Agency (Name e-mail ID)	of the Institute with full address, telephone,	
4.3 Landline No (O) 0755- 2456042			Career College, Bhopal	
		Address of Institute	Career College, BHEL, Bhopal	
		Landline No (O)	0755- 2456042	
		biotechnology@careercollegeindia.com		
5 Head of Institute (Details of Principal )		of Principal )		
	5.1	Name of Principal (School / College)	Dr. Charanjit Kaur, Principal, Career College, Bhopal	
	5.2	Age	62	
35	5.3	Sex	Female	
	5.4	Qualification	Ph.D, M.Sc	
	5.5	Experience	35 Years	
	5.6	Address of Principal	Career College, BHEL, Bhopal	
	5.7	Landline No (R)	0755-2456042	
	5.8	Mobile No.	9826320208	

6	Name of Project Investigator	(PI) (Teacher/Professor):	
	(with address for correspondence including landline, mobil		
	no. and e-mail address)	<b>8</b> ,	
6.1	<del>                                       </del>	Dr. Nidhi Tripathi	
	Investigator		
6.2		Associate Professor, Department of	
		Biotechnology Career College, Bhopal	
6.3	Age	42 Years	
6.4	Sex	Female	
6.5	Qualification	Ph.D., MSc Biochemistry	
6.6	Experience	15 years	
6.7	Landline no (R)	0755-2456042	
6.8	Mobile No.	9893003625	
6.9	E-mail	nidhibiochemistry@gmail.com	
	Name of Co Project Investigat	or (Co PI) (Teacher/Professor):	
7		ndence including landline, mobile	
	no. and e-mail address)	<b>G</b> ,	
7.1	Name of Co Project	Dr. Anjali Choudhary	
	Investigator		
7.2	Designation	Head, Department of Biotechnology	
7.3	Age	39 Years	
7.4	Sex	Female Ph.D, MSc Biotechnology.	
7.5	Qualification		
7.6		15 Years	
7.7	Address of PI	Career College, BHEL, Bhopal (M.P)	
	Address of TT		
7.8	Landline no (R)	0755- 2546042	
7.9	Mobile No.	9425607597	
7.10	E-mail	biotechnology@careercollegeindia.com	
8	Details of Project area- Janpac		
	correspondence including land	line, mobile no. and e-mail address)	
8.1	Name of Janpad Panchayat		
	and district		
8.2 Name of Chief Executive			
	Officer of Janpad Panchayat		
8.3	Landline no (O and R)		
8.4	Mobile No.		
8.5	E-mail		
	Page 4	0110	

9	Details of Chairperson of Biodiversity Management Committee (with address for correspondence including landline, mobile no.		
	mail address)	including landline, mobil (office use only)	e no. and e-
9.1	Name of Chairperson of BMC		
9.2	Landline no (O and R)		<u> </u>
9.3	Mobile No.		
9.4	E-mail		
9.5	Order no. of constitution with Date		
10	Supporting Institutes/ officers of Details of Janpad level Biodivers officers: (with address for correspondent and e-mail address)	sity related department	
10.1	Forest Department- Name and post (Sub divisional officer / others) Contact No.		
	Email		
10.2	Agriculture Department-		
	Name and post		
	(Agriculture Development and extension officer / others)		
	Contact No.		
3	Email		
10.3	Horticulture Department-		
	Name and post		
	(Horticulture Development		
	and extension officer / others)		
	Contact No.		
	Email		
10.4	Animal Husbandry		
	Department-		
	Name and post		
	(Veterinary Extension officer /		
	others)		
7	Contact no.		
	Email		

10.5	Fishery Department-	
	Name and post	
	Fishery Extension officer	
	/others	
	Contact no	
	Email	
10.6	School education	
	(Principal of School)	
	Contact no.	
	Email	
10.7	Other available	
	( Agriculture Colleges,	,
	Veterinary Colleges or Krishi	
20	Vigyan Kendra and other with	
	contact details)	
	Contact no.	
	Email	
11	Bank Details for disbursement	of funds
11.1	Name of Bank	Central Bank of India
11.2	Account Holder's Name	Career College
11.3	Account Number	0000001326650963
11.4	Address of Bank	T.T. Nagar, Bhopal, Shri Guru Tegbahadur Complex, Western Block, Roshanpura, Bhopal- 462003
11.4	IFSC CODE	CBIN0281013

# A. Detailed Proposal

S.No.	Particular	Details
1	Background of Project-  1. Brief Information regarding avalable biodiversity, bioresource and natural resources specific available to the Janpad area  2. Strength of Insitute- (Available technical resource person in the institute to prepare PBR)	Bhopal is the capital of the Indian state of Madhy. Pradesh and the administrative headquarters of Bhopa district and Bhopal division. Bhopal is known as the City of Lakes for its various natural as well as artificial lake, and is also one of the greenest cities in India. Bhopal with its central location is very well connected to all the corners of the country. With the expanded planning area of 463 square kilometres, Bhopal stands among 15 largest cities of India. Since inception, Municipal Corporation of Bhopal has always been on a path of continual improvement by setting benchmarks in deliverance of services to stakeholders. There are two main lakes, the Upper Lake and the Lower Lake. On the banks of the Upper Lake is Van Vihar National Park, home to tigers, lions and leopards.  The upper lake in Bhopal is an important wetland which is home to more than 700 species of diverse flora like zooplankton, phytoplankton, etc. The wetland is also an important site of avian fauna with more than 150 species of both migratory and resident birds. This rich biodiversity of the wetland has, however, been affected adversely in the last few years due to various anthropogenic pressures and natural calamities, irregular rainfall during the last decade being one of them.  Natural Vegetation:  Teak (Tectona grandis) or sal (Shorea robusta) mixed with other species like saja (Terminalia tomentosa), bija (Pterocarpus marsupium), lendia (Lagerstroemia parviflora), haldu (Haldina cordifolia), dhaora (Anogeissus latifolia), salai (Boswellia serrata), aonla (Emblica officinalis), amaltas (Cassia fistula), gamhar (Gmelina arborea), etc. Dazzling white kulu (Sterculia urens) trees scattered around stand out conspicuously among the various hues of green. The ground is covered with maze of grasses, plants, bushes and saplings. Pterocarpus marsupium, Bamboo, Aegle marmelos, Azadirachta indica, Bixa orellana, Butea monosperma, Asparagus racemosus, Argemone mexicana, Buchanania lanzan, Aloe
	; ]	barbadensis and many more.  O Total Area of Bhopal Nagar Nigam: 463 km² O Population: 1,798,218 O Language: Hindi O Male: 981,860 O Female: 904,240  Religious Diversity: Hindu — 1244425 Muslim 472578 Christian — 20205 Sikh — 10,247 Buddhist — 19481 Jain — 24267 Others 296 Total No. of ward — 85

\*

2	Objective- Preparation of PBR in prescri			
		format.		
3	Project Area	Torride		
3.1	3.1 Name of District Bhopal			
3.2	Name of Janpad	Bhopal Nagar Nigam		
3.3	Total Area Janpad Panchayat (Bhopal Nagar Nigam)	463 km <sup>2</sup>		
3.4	Total No of Gram Panchayat (ward)	85		
3.5	Total No of constituted Biodiversity Management Committee (BMCs) at Gram Panchayat level			
4	Methodology and Timeline	<ul> <li>Selection of Research Scholar</li> <li>Survey of Bhopal Nagar Nigam to identify biodiversity, bioresources</li> <li>Conduction of BMC meetings and preparation of PRA</li> <li>Preparation of PBR</li> <li>Compilation of research data Statistical analysis of data</li> </ul>		
5	Financial assistance (amount in Rs)	Rs- 1,00,000.00		
6	Final Submission of report- Items to be Submitted	5 Copies of PBR  (After the approval from BMC's and signed by Member Secretary of Madhya Pradesh State Biodiversity		
		Board will be submitted to Board.		

# B. <u>Detailed</u> <u>expenditure-</u>

	S.No.	Particular	Expenditure in (Rs.)	Total Exp.( Rs.)
1		BMC Meetings		10,000.00
	1.1	First Meeting-	2,500.00	
		Introduction to PBR making.		
	1.2	Second Meeting-	2,500.00	
		Presentatin of collected data (		
		information) in prescribed PBR		
		formats.		
	1.3	Third Meeting-	2,500.00	
		PBR Draft approval.		
	1.4	Fourth Meeting-	2,500.00	
		Submission of Completed PBR		
		after MPSBB's approval to the		
		respective BMC's.	er.	
2		Collection of Secondary Data		10,000.00
		(Review of literature/Documents)		
	2.1	Printing/ Photocopy/ Typing work	5,000.00	
	2.2	other work ( Travel and	5,000.00	
		communicaton )		
3		Collection of Primary Data		37,500.00
	3.1	Survey Work-	30,000.00	*
		By Research scholars or students	-	
		for 3 season - ( Total time 3		
		month- one month in every		1
	-	season) ( total no of scholar-2)		
	3.2	Participatory Rural Appraisal Meeting at field level - PRA (In 3 seasons)	7,500.00	

S.No.	Particular	Expenditure in (Rs.)	Total Exp.( Rs.)
4	Renumeration of Project Investigato	10,000.00	
	Project Investigator (Co PI)		
4.1	BMC meetings, PRA meetings, Janpad Meetings (Per meeting Rs,1000.00)	10,000.00	
5	Draft of PBR ( Typing and data entry	y work)	27,500.00
5.1	Data compilation/ computerization in prescribed format	10,000.00	
5.2	Typing and Printing Work ( First draft and Second draft )	7,500.00	
5.3	Others Expenses: Printing/Binding/Color photos/ Travelling/ Pen drive/ Internet	10,000.00	
6	Other miscellaneous expenditure		5,000.00
		GRAND TOTAL	1,00,000.00

#### C. <u>Declaration</u>

- 1. I/We shall abide by the rules governing the project in case assistance is provided to me/us from M.P.S.B.B for the above project.
- 2. I/We shall be responsible for obtaining and compliance of all legal permissions required under any other law applicable in relation to execution of the project.
- 3. I/We shall complete the project within stipulated period. If I/we fail to do so and if Board is not satisfied with progress of research project Board may terminate the project and ask for refund of amount received by me/us.
- 4. The above PBR prepration project is not funded by any other agency and funding support on the same will not be sought from any other agency.
- 5. Full audited Utilization Certificate will be submitted at the end.
- 6. If I fail to comply with any of the above I shall we subject to procedution under the relavent the section of the Act along with a ban from Government funding in future forever.

Dr. NIDHI TRIPATHI AT Dr. ANJALI CHOUDHARY

Name and Signature

**Project Investigator** 

Name and Signature of

Head of Organization (Schools/ colleges)

Date- & 6 2 2 2 1

