



Manoharbai Shikshan Prasarak Mandal Armori's

**MAHATMA GANDHI ARTS, SCIENCE &
LATE NASARUDDINBHAI PANJWANI COMMERCE
COLLEGE ARMORI**

Dist. Gadchiroli (Maharashtra) 441 208

Affiliated to Gondwana University, Gadchiroli.

Re-accredited by NAAC 'A' with 3.02 CGPA

**SELF STUDY REPORT
2016-2017 to 2020 - 2021**

CRITERION – III

RESEARCH, INNOVATIONS

& EXTENSION

METRIC NO: ~ 3.1.1 & 3.1.3

METRIC NAME: ~ 3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, chairs in the institution during the last five years

3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years



**Web: - mgcollegearmori.ac.in
e-mail: - mgcollege.armori@gmail.com
Phone: - 07137-266558**

**e-COPIES OF THE GRANT AWARD LETTERS FOR SPONSORED
RESEARCH PROJECTS / ENDOWMENTS**

CONTENT

SR. NO.	PARTICULARS	PAGE NO.
1.	Details of the Research Projects	2
2.	Dr. V. I. Kahalkar	3-15
3.	Dr. C.P. Dorlikar	16 - 18
4.	Dr. I. A. Khan	19 - 23
5.	Dr. V. I. Kahalkar	24 - 32

Details of the Research Projects:

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/ Co- investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Name of the Funding Agency
Study of Flora & Vegetation Dynamics in Kolamarka Conservation Reserve	Dr. V. I. Kahalkar	Botany	2015	Rs. 250000/-	Forest (Wildlife) Department, Government of Maharashtra
Geological Studies of Ultramafic Rocks of Gondpipri Area, Chandrapur District, Western Bastar Central India	Dr. C. P. Dorlikar	Geology	2017	Minor: Cost of the project: Rs. 380000/- Allocated in 2017-2018: Rs. 315000/-	UGC, Minor Research Project
Study of Heat Conduction Problems in Solids and their Thermoelastic Behaviour	Dr. I. A. Khan	Mathematics	2017	Minor: Cost of the project: Rs. 150000/- Allocated in 2017-2018: Rs. 115000/-	UGC, Minor Research Project
Assessment of Plant Diversity in Degraded Landscape of Totaladoh Area of Pench Tiger Reserve	Dr. V. I. Kahalkar	Botany	2019	Minor: Cost of the project: Rs. 712080/- Allocated in 2020-2021: Rs. 356040/-	Pench Tiger Conservation Foundation, Forest Department, Government of Maharashtra

**e-COPY OF MRP SANCTION LETTER OF
Dr. V. I. KAHALKAR**



प्रधान मुख्य वन संरक्षक (वन बल प्रमुख), महाराष्ट्र राज्य यांचे कार्यालय
Office of the Principal Chief Conservator of Forests (HOFF), Maharashtra State

वन भवन, रामगिरी रोड, सिविल लाइन्स, नागपूर ४४०००१ Van Bhavan Ramgiri Road, Civil Lines, Nagpur 440001

प्रधान मुख्य वन संरक्षक (वन्यजीव), महाराष्ट्र राज्य Principal Chief Conservator of Forests (Wildlife), Maharashtra State
pccfvlnp@mahaforest.gov.in; फोन Phone: 0712-2549563; फॅक्स Fax: 0712-2553018; वेबसाइट: www.mahaforest.gov.in



Sub:- Permission for the project "Study of flora and vegetation dynamics in Kolamarka Conservation Reserve".

No: D-22(8)/WL/CR-957 (14-15)/ 4770/2014-15
Nagpur dated:- 18th March, 2015

To,

Dr. V.I. Kahalkar,
Assistant Professor,
Department of Botany,
Mahatma Gandhi Arts, Science &
Late N.P. Commerce College,
Armori, Distt. Gadchiroli-441 208

- Ref: - 1 Dr. V.I. Kahalkar, Assistant Professor, Department of Botany, Mahatma Gandhi Arts, Science & Late N.P. Commerce College, Armori, Distt. Gadchiroli letter dated 25/11/2014.
- 2 This office letter No. Desk-22(8)/WL/Research/CR 701/4634 dated 11.03.2015 regarding Minutes of the Meeting of Technical Committee for evaluation of research project held on 18/11/2014

The research project on "Study of flora and vegetation dynamics in Kolamarka Conservation Reserve" was presented and discussed in the Technical Committee Meeting held on 18/11/2014 under the chairmanship of Principal Chief Conservator of Forests (Wildlife) and Chief Wildlife Warden, Maharashtra State. The same is recommended for approval by the Committee vide this office letter dated 11.03.2015 referred above.

The permission is granted hereby to the above mentioned project to carryout study in Kolamarka Conservation Reserve in Sironcha Forest Division of Gadchiroli Circle of Maharashtra subject to the following conditions.

1. You are requested to note that the provisions of the Wildlife (Protection) Act, 1972 and rules made there under, must be adhered to strictly.
2. Prior to commencement of your work, you may contact the Chief Conservator of Forest (Territorial) Gadchiroli and Dy.CF Sironcha (Territorial) Division and submit him the synopsis and details of the research project.
3. The permission is subject to the submission to Chief Wildlife Warden, Maharashtra State, Chief Conservator of Forest (Territorial) Gadchiroli and Dy.CF Sironcha Division of preliminary, mid-term and final findings of the study. An undertaking to this effect shall be furnished by you to the officer in-charge of the area to be visited, before commencement of study. Please note that non-submission of reports will be dealt with strictly under the Section-51 (1) of Wildlife (Protection) Act, 1972 in addition to cancellation of permit granted.
4. The researcher shall acknowledge the support extended by Forest Department in completion of his Project while publishing his research report.


D:/Permission Research 2014-15/Research/22(8)



Principal
Mahatma Gandhi Arts,
Science & Late
N. P. Commerce College,
Armori, Dist - Gadchiroli

5. Before publishing Research paper/reports, findings shall be shared with Principal Chief Conservator of Forests (Wildlife) Maharashtra State and Chief Conservator of Forest (Territorial) Gadchiroli and Dy.CF Sironcha Division and their view point's should be given weightage.
6. Any violation of terms and conditions, provisions of Wildlife (Protection) Act,1972, Maharashtra Wildlife (Protection) Rules,2014 and other relevant acts and rules made thereunder will be dealt strictly as per provision of law.

O/C Approved by
PCCF (Wildlife) Maharashtra State

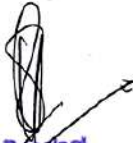

For Principal Chief Conservator of Forests (Wildlife)
Maharashtra State

Copy submitted to the Principal Chief Conservator of Forests (HoFF) M.S. Nagpur.

C C to :- The Chief Conservator of Forests (Territorial) Gadchiroli.

C C to :- The Deputy Conservator of Forests (Territorial) Sironcha.




Principal
Mahatma Gandhi Arts,
Science & Late
N. P. Commerce College,
Armori, Dist - Gadchiroli



प्रधान मुख्य वन संरक्षक (वन बल प्रमुख), महाराष्ट्र राज्य यांचे कार्यालय

Office of the Principal Chief Conservator of Forests (HOFF), Maharashtra State

वन भवन, रामगिरी रोड, सिविल लाइन्स, नागपूर ४४०००१ Van Bhavan Ramgiri Road, Civil Lines, Nagpur 440001

प्रधान मुख्य वन संरक्षक (वन्यजीव), महाराष्ट्र राज्य Principal Chief Conservator of Forests (Wildlife), Maharashtra State

pccfwlmgp@mahaforest.gov.in; फोन Phone: 0712-2549563; फॅक्स Fax: 0712-2553018; वेबसाइट: www.mahaforest.gov.in



e-mail द्वारे

Sub:- Permission for the project titled 'Study of flora and vegetation dynamics in Kolamarka Conservation Reserve'.

क्रमांक कक्ष-22(8)/वजी/संशोधन/प्र.क्र.957(14-15)/4771/2014-15
नागपूर दिनांक 18 मार्च, 2015

प्रति,

मुख्य वनसंरक्षक (प्रादेशिक)
गडचिरोली

- संदर्भ :-
- 1 डॉ. व्ही.आय. कहालकर, असिस्टेंट प्रोफेसर, डिपार्टमेंट ऑफ बॉटनी, महात्मा गांधी आर्ट्स, सायंस अन्ड कॉमर्स कालेज, आरमोरी यांचे पत्र दिनांक 25/11/2014
 - 2 तांत्रिक समितीची सभा दिनांक 18/11/2014
 - 3 या कार्यालयाचे पत्र क्रमांक कक्ष-22(6)/योजना/4101/14-15 दिनांक 6/2/2015
 - 4 या कार्यालयाचे पत्र क्रमांक कक्ष-22(8)/वजी/संशोधन/प्र.क्र.957(14-15)/4770/14-15 दिनांक 18 मार्च, 2015

विषयांकित प्रकरणी संदर्भीय पत्र क्रमांक 1 अन्वये डॉ. व्ही.आय. कहालकर, असिस्टेंट प्रोफेसर, डिपार्टमेंट ऑफ बॉटनी, महात्मा गांधी आर्ट्स, सायंस अन्ड कॉमर्स कालेज, आरमोरी यांनी या कार्यालयास संशोधन प्रस्ताव सादर केला होता, सदर संशोधन प्रस्तावावर दिनांक 18/11/2014 रोजी तांत्रिक समितीचे सभेत सादरीकरण व चर्चा करण्यात आली असून, समितीद्वारे सदर प्रस्तावास मान्यता देणेबाबत शिफारस करण्यात आली आहे.

संदर्भ क्रमांक 3 अन्वये सदर संशोधन प्रकल्पाकरीता मुख्य वनसंरक्षक (प्रादेशिक) गडचिरोली यांना कॅम्पा अंतर्गत निधी उपलब्ध करून देण्यात आलेला आहे, तसेच सदर संशोधन प्रस्तावास संदर्भीय पत्र क्रमांक 4 अन्वये परवानगी जारी करण्यात आलेली आहे. त्याअनुषंगाने आपणास विनंती की, डॉ. व्ही.आय. कहालकर, असिस्टेंट प्रोफेसर, डिपार्टमेंट ऑफ बॉटनी, महात्मा गांधी आर्ट्स, सायंस अन्ड कॉमर्स कालेज, आरमोरी यांचेशी समन्वय साधून त्यांना सदर संशोधन प्रकल्पाकरीता आपले स्तरावरून निधी उपलब्ध करून देण्यात यावे.

का.प्र. प्र.मु.व.सं. (वन्यजीव)
महाराष्ट्र राज्य, यांचेकडून अनुमोदित

प्रधान मुख्य वनसंरक्षक (वन्यजीव)
महाराष्ट्र राज्य, करीता

प्रतिलिपी :- डॉ. व्ही.आय. कहालकर, असिस्टेंट प्रोफेसर, डिपार्टमेंट ऑफ बॉटनी, महात्मा गांधी आर्ट्स, सायंस अन्ड कॉमर्स कालेज, आरमोरी, जिल्हा गडचिरोली 441208

D:/Permission Research 2013/R K



Principal
Mahatma Gandhi Arts,
Science & Late
N. P. Commerce College,
Armoori Dist. Gadchiroli

820

Note: Translation is on the next page



"RIGHT PLACE FOR BRIGHT FUTURE"
MANOHARBHAI SHIKSHAN PRASARAK MANDAL ARMORI'S
**MAHATMA GANDHI ARTS, SCIENCE &
LATE NASARUDDHINBHAI PANJWANI COMMERCE COLLEGE**

ARMORI Dist. Gadchiroli (M.S.) 441 208
Affiliated to Gondwana University, Gadchiroli
Re-accredited by NAAC 'A' with 3.02 CGPA

PRINCIPAL
Dr. Lalsingh H. Khalsa
M. Sc., Ph. D.
Mob. 9422153197
E-mail: lalsinghkhalsa@yahoo.com

S.T.D.: 07137
Office: 266558/266043
Web: mgcollegearmori.ac.in
E-mail: mgcollege.armori@gmail.com

Translation

Office of the Principal Chief Conservator of Forests HOFF Maharashtra State
Van Bhavan Ramgiri Road. Civil Lines. Nagpur-440001

Sub: - Permission for the project titled 'Study of flora and vegetation dynamics in Kolamarka Conservation Reserve'.

Desk No.-22 (8) WJ / Research / Lett. No.957 (14-15) 4771 / 2014-15
Nagpur dated **March 18, 2015**

To,
Chief Conservator of Forests (Regional)
Gadchiroli

Reference:-

1. Dr. V.I. Kahalkar Assistant Professor, Department of Botany Letter from Mahatma Gandhi Arts Science and Commerce College Armori dated 25/11/2014
2. Meeting of Technical Committee on 18/11/2014
3. Letter No. of the office Desk No.-22 (6) Scheme / 4101 / 14-15 dated 6/2/2015
4. Letter No. of the office Desk No -22 (8) Waji / Research / Lett. No.957 (14-15) 4770 / 2014-15 dated 18th March 2015

According to the reference letter No. 1 in the subject matter, Dr. V.I. Kahalkar, Assistant Professor, Department of Botany, Mahatma Gandhi Arts Science and Commerce College, Armori, submitted a research proposal to the office. Presentations and discussions of the Technical Committee have been held on 18/11/2014 on this research proposal in the meeting and the committee has recommended to approve the proposal.

As per Reference No. 3, funds have been made available to the Chief Conservator of Forests (Regional) Gadchiroli for this research project. Also, permission has been issued for this research proposal under reference letter No. 4. I beg you accordingly, in coordination with Dr. V.I. Kahalkar, Assistant Professor, Department of Botany, Mahatma Gandhi Arts Science and Commerce College, Armori, should be provided with funds at his level for this research project.

Principal Chief Conservator of Forests (Wildlife)
For the State of Maharashtra

Copy: - Dr. V.I. Kahalkar Assistant Professor Department of Botany, Mahatma Gandhi Arts, Science and Commerce College, Armori, District Gadchiroli 441208



R. Depal
Mahatma Gandhi Arts,
Science & Late
N. P. Commerce College,
Armori Dist - Gadchiroli



प्रधान मुख्य वन संरक्षक (वन बल प्रमुख), महाराष्ट्र राज्य यांचे कार्यालय
Office of the Principal Chief Conservator of Forests (HOFF), Maharashtra State

वन भवन, रामगिरी रोड, विविध लाइन्स, नागपूर ४४०००१ Van Bhavan Ramgiri Road, Civil Lines, Nagpur 440001

प्रधान मुख्य वन संरक्षक (वन्यजीव), महाराष्ट्र राज्य Principal Chief Conservator of Forests (Wildlife), Maharashtra State
pccfwlmgp@mahaforest.gov.in, फोन Phone: 0712-2549563, फैक्स Fax: 0712-2553018, वेबसाइट: www.mahaforest.gov.in



By Speed Post/E-Mail

Meeting/Urgent

Sub :- Meeting of Technical Committee for evaluation of research project on dt. 18/11/2014

Desk No. 22(8)/WL/Research/CR-701/2.453 /14-15
Nagpur, 440 001 dated 03rd Nov, 2014

To,

1. The Additional Principal Chief Conservator of Forests and Member Secretary, Maharashtra State Biodiversity Board, Nagpur
2. The Additional Principal Chief Conservator of Forests (Personal) M.S. Nagpur
3. The Additional Principal Chief Conservator of Forests (Wildlife) East, Nagpur
4. The Additional Principal Chief Conservator of Forests (Wildlife) West, Mumbai
5. The Additional Principal Chief Conservator of Forests (Wildlife) Nashik
6. The Chief Conservator of Forests and Field Director, Melghat Tiger Reserve, Amravati
7. The Chief Conservator of Forests and Field Director, Pench Tiger Reserve, Nagpur
8. The Chief Conservator of Forests and Field Director, Tadoba-Andhari Tiger Reserve, Chandrapur
9. The Chief Conservator of Forests (Territorial) Dhule
10. The Conservator of Forests and Field Director, Navegaon-Nagzira Tiger Reserve, Gondia
11. Dr. R.J. Andrew, Director, Post Graduation, Zoological Department, Hislop College, Nagpur
12. Shri P. Bhanburkar, Representative of the Wildlife Trust of India, 7, Shri Vyankatesh Ring Road, Near Sweetly Car Station, Shukla nagar, Nagpur-27.

A meeting of Technical Committee for evaluation of research projects related to wildlife in the Protected areas and other areas will be convened in chamber of the Principal Chief Conservator of Forests (Wildlife) Maharashtra State, at Nagpur on 18/11/2014 at 11.00 A.M.

The following 13 research proposals seeking permission for the research work in Protected area as well as Non Protected areas will be discussed and evaluated by the technical committee.

S. No	Researcher and Institution Name	Topic of research project
1.	Dr. Prachi Mehta, Wildlife Research and Conservation Society (WRCS), Pune A, Shreeyog Society, 127/5, Sus Road, Pashan, Pune 411 021	Occupancy Status of Forest Owlet (<i>Heteroglaux blewitti</i>) in Toranmal-Taloda Reserve Forests, Dhule district in Maharashtra
2.	Dr. Prachi Mehta, Wildlife Research and Conservation Society (WRCS), Pune A, Shreeyog Society, 127/5, Sus Road, Pashan, Pune 411 021	A study of Ecology, Distribution and Population of Critically Endangered Forest Owlet (<i>Heteroglaux blewitti</i>) in Melghat Tiger Reserve
3.	Shri Sanjay Karkare, Assistant Director, Bombay Natural History Society, Nagpur	Proposal for Corridor Study by BNHS 1. Pench-Nagzira Corridor 2. Bor-Melghat Corridor 3. Pench-Bor Corridor
4.	Ms. Pallavi Ghaskadbi, M.Sc. Wildlife Science 2013-2015 Under Supervision : Dr. Bilal Habib, Ph.D. Department of Animal Ecology & Conservation Biology, Wildlife Institute of India, Dehradun - 248001	A whistle amongst growls: Dholes in a multi predator system in dry deciduous forests of India in Tadoba-Andhari Tiger Reserve, Chandrapur, Maharashtra

Meeting of Technical Committee Research



Principal
Mahatma Gandhi Arts,
Science & Late
N. P. Commerce College.

	Dr. Maria Thaker, Assistant Professor, Centre for Ecological Science, Indian Institute of Science, Bangalore -560 012	Research permission for the project to determine "Movement strategies for commensalism: coexistence of mesocarnivores in human-dominated landscapes" in Kedagaon-Kurkumbh villages, Baramati Taluka, Pune district and Takli-Dhokeshwar region of Parner Taluka, Ahmednagar district.
6	Shri Sanjay H. Gajbhiye, C/O Ratnadeep Bansod, Arihant Colony, Gondia Maharashtra	Permission for the project " Diversity and Ecology of Beetles in Pench National Park "
7	Shri R. Suresh Kumar, Scientist-D Wildlife Institute of India, Chandrabani Dehradun 248 001	Request for permission for tagging Marine Turtle species as part of research project " Ecology and Conservation of sea turtles off the coast of Sindhudurg using satellite tracking techniques" -reg.
8	Dr. Vinay Sinha with Sunil Limaye, S. Gujar, Dr. Bilal Habib, Wildlife Institute of India and local NGO's	Monitoring of Wolves and its habitat in Pune District
9	Dr. Vinay Sinha with Dr. Bilal Habib, Wildlife Institute of India and local NGO's	Monitoring of Wolves and its habitat in Nagpur District
10	Dr. V. Kahalkar, Armori College, Dist. Gadchiroli.	Study of flora and vegetation dynamics in Kolamarka Conservation Reserve
11	Prof. N.V. Harney, Shinde Bhadrawati College of Science & Arts	Survey of insect fauna in and around GIB habitat in Bhadrawati and Warora area
Any other project presented by the chair person permitted		

The Concerned researcher/student will make presentation on their Research/Study projects before the Technical Committee. The Concerned Additional Principal Chief Conservator of Forests/Chief Conservator of Forests are requested to send their comments before 14/11/2014. You are also requested to attend the meeting.


For Principal Chief Conservator of Forests (Wildlife)
Maharashtra State, Nagpur

Copy forwarded to the :-

1. The Personal Assistant to Principal Chief Conservator of Forests (Wildlife) Maharashtra State, Nagpur.
2. The Publicity and Information Officer (Forests) Maharashtra State, Nagpur
3. Researcher(All) as per list above. They are requested to remain present at the time of meeting, and to make presentation on their research proposal.

Meeting of Technical Committee, Research




Principal
Mahatma Gandhi Arts,
Science & Late
N P Commerce College,
Amoa, Dist - Gadchiroli

2

Date: 28th Sept. 2018

Letter No. 658/18

To,

Deputy Conservator of Forest
Sironch Division
Dist. Gadchiroli (MS)

Subject: Submission of project report.

Ref. No. :- Permission for the project "*Study of flora and vegetation dynamics in Kolamarka Conservation Reserve*". Letter No. Desk-22(8)/WL/CR-957 (14- 15)/4770/14-15, date 18/3/15.

Respected Sir,

In connection with your letter under reference, I am submitting herewith the project report entitle "*Study of the flora and vegetation dynamics of Kolamarka Conservation Reserve*".

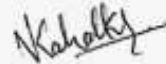
Kindly accept the project report and do the needful.

Thanking you with regards.

Date- 28/09/2018

Yours sincerely

Place- Armori



Dr. Vasanta I. Kahalkar
Assist. Professor, Department of Botany
M. G. Arts, Sci. & Late N. P. Com.
College, Armori Dist, Gadchiroli (MS) 441208

Asst. Professor
Mahatma Gandhi Arts, Science and
Late N.P.Commerce College, Armori

Encl: 3 copies of Report.

दि. 21.09.2018
1-10-2018
डा. वसुधा लिखित
जे. रौंदा वन विभाग.
दि. 19.09.2018




Principal
Mahatma Gandhi Arts,
Science & Late
N. P. Commerce College,
Armori, Dist - Gadchiroli

Date: 10/10/2014

To,

Principal Chief
Conservator of Forest (wildlife)
Maharashtra State,
Nagpur

Sub: Submission of project proposal

Respected Sir,

With reference to subject mentioned above, I am submitting herewith the project proposal entitle "*STUDY OF FLORA AND VEGETATION DYNAMICS IN KOLAMARKA CONSERVATION RESERVE*". for financial assistance.

Kindly accept the proposal and do the needful.

Thanking you with regards.

Yours sincerely,

Kahalkar.

(Dr. Vasanta I. Kahalkar)

Dept. of Botany

Encl: Project Proposal

Forwarded through:



The Principal,
M. G. Arts, Sci. & Late N. P. Com.
College, Armori Dist. Gadchiroli (MS) 441208

PRINCIPAL
M.G.Arts,Science &
Late N.P.Commerce College
ARMORI, Dist.Gadchiroli

**RESEARCH PROJECT
PROPOSAL**

Department of forest Maharashtra State

Title of Project

**"STUDY OF FLORA AND VEGETATION DYNAMICS IN
KOLAMARKA CONSERVATION RESERVE".**

Submitted by

Dr. Vasanta I. Kahalkar

Assistant Professor
Department of Botany

MAHATMA GANDHI ARTS, SCIENCE AND LATE N.P.
COMMERCE COLLEGE, ARMORI
DIST. GADCHIROLI, MAHARASHTRA. (441 208)

STUDY OF FLORA AND VEGETATION DYNAMICS IN KOLAMARKA CONSERVATION RESERVE

Introduction of study area:-

- Kolamarka conservation Reserve is located in Sironcha division of Gadchiroli district/Circle of Maharashtra state.
- It was recently declared as a Conservation Reserve for the conservation of endangered species Wild Buffalo (*Bubalus arnee*).
- Total area of Kolamarka conservation reserve is 187.06 sq. Km.
- The area falls under tropical dry deciduous forest & moist deciduous forests.
- Terrain is generally hilly & is a part of Indravati Basin.

Objectives:-

- To study the present status of vegetation of Kolamarka conservation reserve.
- To undertake qualitative and quantitative studies for understanding vegetation dynamics in the Conservation reserve (wherever possible).
- To understand the palatability of the plant species with respect to the wild buffalo.
- To document the flora of Kolamarka in the form of check list & herbarium.
- To create a baseline data that can be used in future studies even for the adjoining wild buffalo areas like Indrawati Tiger reserve.

METHODOLOGY:-

- **Design of the study:** Plant Diversity/dynamics & species palatability will be studied using ecological methods like line transact, quadrates etc. (method will be refined based on the local situation).



- **Field visit & Collection:** The plant specimens will be collected from selecting study area by periodic visits and by arranging short and long tour to cover the total area of Kolamarka conservation reserve.
- **Preparation of herbarium:** Using standard scientific methods for preparation of herbarium.
- **Data Analysis:** Floristic analysis will be done following standard methods and ecological methods wherever possible.

Year-wise plan of work: - The entire project will be completed within two years. Initial 2-3 months will be required for review of literature. This will be followed by field visit, collection and identification of plant species, documentation and photography.

Sr. No.	Activity	Months					
		04	08	12	16	20	24
1	Field survey	√	√	√	√	√	
2	Collection of plant specimens	√	√	√	√	√	
3	Identification and herbarium preparation		√	√	√	√	
4	Compilation of data and submission of final report				√	√	√

Expected output:-

- Floral composition of the study area.
- Assessment of taxonomic status (threatened, endangered etc.) of plant wealth of study area
- Enlisting of economically (medicinal, wild-edible plants) important plants and palatable plant species of wild buffalos.
- Baseline data for deciding conservation priorities & management inputs for the study area.



Cost estimate:-

Sr. No.	Items	Approx. Cost
1.	Manpower:- Field assistant for 10 Months @ 8000/- Per month	Rs. 80,000/-
2.	Field work & Travel	Rs. 1,00,000/-
3.	Contingency (stationary and, Herbarium cabinet, Herbarium, lesser paper, blotting paper other requirements of the project)	Rs. 70,000/-
	Total	Rs.2,50,000/-

Handwritten signature



Handwritten signature

Principal
 Mahatma Gandhi Arts,
 Science & Commerce
 N. P. College, Amnol,
 Gandhinagar - Gandhinagar

**e-COPY OF MRP SANCTION LETTER OF
Dr. C.P. DORLIKAR**



विश्वविद्यालय अनुदान आयोग
University Grants Commission
मानव संसाधन विकास मंत्रालय, भारत सरकार
Ministry of Human Resource Development, Govt. of India
पश्चिम विभागीय कार्यालय गणेशखिंड, पुणे- ४११००७
Western Regional Office, Ganeshkhind, Pune - 411007

87/17
14/08/2017
Ph: 020 - 25696896, 25696897
Tele.Fax:- (020)-25691477
Website- www.ugc.ac.in
Email: mrpugcwro@gmail.com

1923/14 (General/ 58/ WRO) XII Plan

Date: 14/08/2017

The Drawing and Disbursing Officer,
University Grants Commission, Pune - 411007.

Subject: RELEASE OF GRANTS TO MAHATMA GANDHI ARTS, SCIENCE & LATE N P COMMERCE COLLEGE, ARMORI, GADCHIROLI, PIN - 441208 FOR THE YEAR 2017-2018 UNDER PLAN FINANCIAL ASSISTANCE TO TEACHER IN COLLEGES FOR UNDERTAKING MINOR RESEARCH PROJECTS - RELEASE OF FIRST INSTALLMENT.

Sir/Madam,

I am directed to convey the sanction of the Commission. The UGC on the recommendations of the Expert Committee has approved the Minor Research Project in the subject of Geology entitled "Geological Studies of Ultramafic Rocks of Gondpripri area, Chandrapur District, Westam Bastar Central India" to be undertaken by Mr. Dorlikar C. P., of MAHATMA GANDHI ARTS, SCIENCE & LATE N P COMMERCE COLLEGE, ARMORI, GADCHIROLI-441208. The financial assistance of the UGC would be limited to Rs. 380000/- (Rupees Three Lakh Eighty Thousand only) for a period of two years. An amount of Rs. 315000/- (Rupees Three Lakh Fifteen Thousand only) is presently being sanctioned as the first installment Plan expenditure to be incurred during 2017-2018.

In Rupees

Non-Recurring Grant for Two years	Amount (Rs)	Recurring grant	1 st Year Amount	2 nd Year Amount	(Comp- General) Grant to be approved as Ist Inst.
Books & Journals	50000	Contingency	15000	15000	NR 100% Rec. 1 st Year
Equipment	200000	Special Need	15000	15000	
		Travel/Field work	35000	35000	
		Chemicals & Glassware	0	0	
		Others	0	0	
Total (Rs.)	250000		65000	65000	315000

Total amount for the project: Rs. 380000/-

NOTE:

- For remittance of refund to UGC (WRO), Bank details may be seen at point -9.
- It is mandatory for every College to get accredited by the Accreditation Agency, after passing out of two batches or six years, whichever is earlier.
- "The University/College/Institution is registered/ mapped with PFMS portal" and settled.
- The grants should be utilized within the time period as specified under the "General Financial Rules - 2017" as per Rules 238 for Utilization Certificate.
- The grant shall not be used for self-financing /non-grant/unaided courses & teachers, except for the financial assistance provided under teacher/students centric schemes.
- If it come to our notice that the college is Self-finance. The entire amount has to be refunded to UGC (WRO), Pune with penal interest @ 10% per annum.

1. The sanctioned amount is debit to the Plan Head 3 (31) and is valid for payment during the financial year 2017-18 only.

Component	Head of A/c	General-In-aid (31)	Capital Assets (35)	Total
General	3(A)	65000	250000	315000/-

2. The amount of the grants shall be drawn by the Drawing & Disbursing Officer, UGC (WRO), Pune 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:

a.	Details (Name & Address) of Accounts Holder:	MAHATMA GANDHI ARTS, SCIENCE & LATE N P COMMERCE COLLEGE, ARMORI, GADCHIROLI, PIN-441208
b.	Account No.:	960110100017318
c.	Name & address of Bank Branch	BANK OF INDIA, ARMORI BRANCH
d.	MICR Code:	
e.	IFSC Code:	BKID0009601
f.	Type of Account:	Saving Account

The grant is subject to adjustment on the basis of Utilization Certificate in the prescribed Performa to be submitted by the University/ College/ Institution as per GFR-12A already circulated to the colleges/institutions

4. The University/ College shall maintain proper accounts of the expenditure out of the grants, which shall be utilized, only on approved items of expenditure.
5. The University/ Institution may follow the General Financial Rules, 2017 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2017 and those don't have their own approved manuals on financial procedures may adopt the provision of GFRs, 2017 and instruction/ guideline there under from time to time.

PRINCIPAL
M.G.Arts, Science &
Late N.P.Commerce College
ARMORI, Distt. Gadchiroli



6. 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.
7. The assets acquired wholly or substantially out of UGC's grant, shall not be disposed of or encumbered or utilized for purposes other than those for which the grant was given, without proper sanction of the UGC, and should at any time the College cease to function, such assets shall revert to the University Grants Commission.
8. A Register of the assets acquired wholly or substantially out of the grant shall be maintained by the University/ 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 non-utilization / part utilization, the simple interest @ 10% per annum as amended from time to time on unutilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.

In case of unspent balance/refund may be remitted to UGC (WRO) through RTGS as per the following bank details.

Account Name	Name of Bank and branch name	IFSC Code	Component	Bank Account No.
Joint Secretary UGC(WRO), Pune	Canara Bank Model Colony, Pune	CNRB0000262	General	262101020153

10. Interest earned by the College/Institution against UGC grants, if any, will be treated as an additional grant and must be specifically incorporated in the statement of expenditure while submitting it to UGC (WRO).
11. The Univ./College shall follow strictly the Government of India/ UGC's guidelines regarding implementation of the reservation policy [both vertical (for SC, ST & OBC) and horizontal [for persons with disability etc.]] in teaching and non-teaching posts.
12. The University/ College shall fully implement to Official Language Policy of Union Govt. and comply with the Official Language Act, 1963 and Official Languages (Use for Official Purposes of the Union) Rules, 1976 etc.
13. The sanction issues in exercise of the delegation of powers vide UGC office order No. 69/2014 [F. No. 10-11/12 (Ac IA & B)] dated 26/3/2014.
14. "The University/ Institution shall strictly follow the UGC Regulations on curbing the menace of Ragging in Higher Education Institutions, 2009" and amendments thereof.
15. The University/ Institution shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC). NBA/authorised accreditation body.
16. The accounts of the University/ Institution will be open for audit by the Comptroller & Auditor General of India in accordance with the provisions of General Financial Rules, 2017.
17. 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 Government.
18. An amount of Rs. _____/- out of Rs. _____/- has been utilized against this office sanction letter of even dated _____ by the university/Institute/College vide Ref No. _____ dated for the purpose for which it was sanctioned and noted in grant in aid/ BCR register at Pg. No. 1 & S. No. _____
19. Future grant will be released on receipt of Statement of Expenditure Utilization Certificate (Item-wise).
20. Funds to the extent are available under the Scheme.
21. This issues with the concurrence of IFD vide Diary No. _____ (IFD) dated _____ (N. A.)
22. This issues with the approval of Head of Office.
23. Entry has been made in BCR at Pg. No. 1 & S. No. 58.

Yours faithfully

(Dr. G. Srinivas)
Joint Secretary

Copies forwarded for information and necessary action to:

1. THE PRINCIPAL,
MAHATMA GANDHI ARTS, SCIENCE & LATE N P COMMERCE
COLLEGE, , ARMORI,
GADCHIROLI, PIN-441208.
2. MR. DORLIKAR C. P., MAHATMA GANDHI ARTS, SCIENCE & LATE N P
COMMERCE COLLEGE, , ARMORI, GADCHIROLI, PIN - 441208.
3. DIRECTOR (BCUD), GONDWANA UNIVERSITY, MIDC RD. COMPLEX,
GADCHIROLI (M.S.), PIN- 442605
4. DIRECTOR, HIGHER EDUCATION, CENTRAL BUILDING, NEAR PUNE
RAILWAY STATION, PUNE, PIN- 411001
5. ACCOUNTANT GENERAL, MAHARASHTRA STATE, 101, MAHARSHI KARVE
MARG, MUMBAI- 400020
6. GUARD FILE.

PRINCIPAL
M.G.Arts, Science &
Late N.P.Commerce College
ARMORI, Distt.Gadchiroli

(Dr. G. Srinivas)
Joint Secretary

BCR	
S. No.	58
P.T.	11339351

**e-COPY OF MRP SANCTION LETTER OF
Dr. I. A. KHAN**

UNIVERSITY GRANTS COMMISSION
WESTERN REGIONAL OFFICE
GANESHKHIND, PUNE - 411007

Phones: (020) 2569689*,
25691477, 25691178.
Fax: (020) 25691477
Web site: www.ugc.ac.in

File No: 47-477/12(WRO)

The Accounts Officer
University Grants Commission
Ganeshkhind, Pune-411007.

16 MAY 2013

Subject: Financial assistance to college teachers for undertaking Minor Research Projects -
Release of first installment during XIIth Plan.

Sir/Madam,

The UGC on the recommendations of the Expert Committee has approved the Minor Research Project in the subject of Mathematics entitled, "Study of some Heat Conduction Problems in Solids and their Thermoelastic Behaviour" to be undertaken by Mr. Khan I. A., of MAHATMA GANDHI ARTS, SCIENCE & LATE N P COMMERCE COLLEGE, ARMORI, GADCHIROLI-441 208. The financial assistance of the UGC would be limited to Rs. 150000/- (Rupees Only) for a period of two years. An amount of Rs. 115000/- (Rupees Only) is presently being sanctioned as the first installment.

Non-Recurring Grant for Two years	Amount (Rs)	Recurring grant	1 st Year Amount	2 nd Year Amount	Head of a/c
Books & Journals	30000	Contingency	15000	15000	4(iv)b (For General) 1.B(i)h(i)b (For SC) 1.B(i)h(i)b (For ST)
Equipment	50000	Special Need	5000	5000	
		Travel/field work	15000	15000	
		Chemicals & Glassware	0	0	
		Others	0	0	
Total (Rs.)	80000		35000	35000	

Total amount for the project: Rs. 150000/-

The grant is subject to the terms and conditions as mentioned below.

1. A Certificate of Acceptance of the conditions governing the research project should be sent immediately to this office.
2. The amount of the grant shall be drawn by the Accounts Officer (D.D.O), University Grants Commission on the grant-in-aid bill and shall be disbursed to and credited to the above-mentioned institute through D.D./ RTGS Confirmation No. NEFT/ Transfer No.
3. The sanctioned amount is debatable to the Major Head 4(iv)b (For General), 1.B(i)h(i)b (For SC), 1.B(i)h(i)b (For ST) and is valid for payment during the financial year 2012-2013 only.
4. The grant is subject to adjustment on the basis of Utilization Certificate in prescribed proforma submitted by University/College/Institute.

NOTE:

1. The grant shall not be used self-financial/ non-grant/unaided courses & teachers.
2. Date of implementation will be the date of sanction of first installment.
3. The researcher is required to submit an Acceptance Certificate of the project in the enclosed format to the affiliating university, which would then be sent to UGC (WRO) in a bunch by the University.



PRINCIPAL
M.G.Arts, Science &
Late N.P.Commerce College
ARMORI, Distt.Gadchiroli

41

47-477/12(WRO)

4. Please send one copy of the project completion report to Director, INFLIBNET, Gujarat University Campus, Navrangpura, Ahmedabad for record.
5. The statement of expenditure incurred and brief academic progress report relating to the above project is to be sent in the prescribed format to this office after completion of one year. Audited utilization certificate of full-allocated amount, audited statement of expenditure and final project report be submitted immediately after completion of the project.
6. The assets acquired wholly or substantially out of UGC grant shall not be disposed off or encumbered or utilized for purposes other than those for which the grant was given, without proper sanction of the UGC, Western Regional Office, Pune- 07 and should at any time the college cease to function, such assets shall revert to U.G.C.
7. A register of the assets acquired wholly or substantially out of the grant shall be maintained by the University/College in the prescribed form.
8. The University/College shall strictly follow all the instructions issued by the Govt. of India from time to time with regard to reservation of posts for SC/ST/OBC.
9. The interest earned by the University/College/Institution will be treated as additional grant and it is required to be incorporated in the U.C./Statement of Expenditure submitted to UGC, (WRO).
10. The University/College shall fully implement the office Language Policy of the Union Govt. and comply with the official Language Act, 1963 and Official language (use for official purposes of the Union) Rules, 1976 etc.
11. The sanction issues in exercise of the delegation of powers vide Commission office order No.5/92 dated may 01, 1992.
12. The funds to the extent are available under the scheme.
13. The grantee institution shall ensure the Utilization of grants-in-aid for which it is being sanctioned /paid. In case non-utilization/ part utilization, simple interest @ 10% per annum amended from time to time on unutilized amount from the date draw/to date of refund as per provisions contained in general financial Rules of Govt. of India will be charged.

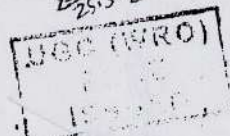
Yours faithfully,

(Dr. G. Srinivas)
Joint Secretary

Copy to:

1. THE PRINCIPAL
MAHATMA GANDHI ARTS, SCIENCE & LATE N P COMMERCE
COLLEGE, ARMORI, GADCHIROLI -441 208.
2. MR. KHAN I. A., MAHATMA GANDHI ARTS, SCIENCE & LATE N P
COMMERCE COLLEGE , ARMORI, GADCHIROLI -441 208.
3. , , ,
4. DIRECTOR, HIGHER EDUCATION, CENTRAL BLDG, PUNE
5. ACCOUNTANT GENERAL, MAHARASHTRA STATE, MUMBAI
6. GUARD FILE.

(Dr. G. Srinivas)
Joint Secretary



[Signature]
PRINCIPAL
M.G.Arts, Science &
Late N.P.Commerce College
ARMORI, Distt. Gadchiroli



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


STATEMENT OF EXPENDITURE IN RESPECT OF 'MINOR RESEARCH PROJECT'

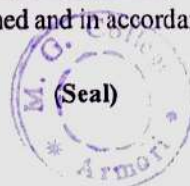
1. Name of Principal Investigator: - Mr. I. A. Khan
2. Deptt. of PI: - Department of Mathematics
Name of College: - Mahatma Gandhi Arts, Science & Late N. P. Commerce College Armori
Dist- Gadchiroli, Maharashtra
3. UGC approval Letter No. and Date: - UGC letter No. F. 47-477/12 (WRO) Dated: - 16/03/2013
4. Title of the Research Project: - "Study of Some Heat Conduction Problems in Solid and their Thermoelastic Behavior"
5. Effective date of starting the project: - 16th March 2013
6. a. Period of Expenditure: From: - April 2014 to 30 June 2018
b. Details of Expenditure: - _____

S.No	Items	Amount Approved (Rs.)	Expenditure Incurred (Rs.)
1	Books and Journals	30000.00	30730.00
2	Equipment's	50000.00	50850.00
3	Contingency	15000.00	15291.00
4	Special Need	5000.00	5500.00
5	Travel/Field work	15000.00	16755.00
	Total	115000.00	119126.00


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. 115000.00 (Rupees One Lakh Fifteen Thousand only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled "Study of Some Heat Conduction Problems in Solid and their Thermoelastic Behavior" vide UGC letter No. F. 47-477/12 (WRO) dated 16 March 2013 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
Principal Investigator
Mr. I. A. Khan



FOR DESHMUKH SHENDE
CHARTERED ACCOUNTANTS
FRN: 111111


Signature with seal
Name: - Dr. L. H. Khalsa
Principal of the Institution




Signature with seal
Name: - S. W. D. J. D. J.
(Government Auditor/Chartered Accountant
with Membership No.)

PRINCIPAL
M. G. Arts, Science &
Late N. P. Commerce College
ARMORI Dist. Gadchiroli

UDIN - 2003 7778 AAAAU 48601

Annexure - IV


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

STATEMENT OF EXPENDITURE INCURRED ON FIELD WORK

Name of the Principal Investigator: **Mr. I. A. Khan**, Department of Mathematics,
Mahatma Gandhi Arts, Science & Late N. P. Commerce
College Armori Dist- Gadchiroli, Maharashtra


Name of the Place visited	Duration of the Visit		Mode of Journey	Expenditure Incurred (Rs.)
	From	To		
Osmania University, Hyderabad	22/10/2017	27/10/2017	By Train or By Bus	7705.00
PGTD Dept of Mathematics RTMNU, Nagpur University	15/11/2017	15/11/2017	By Bus	700.00
PGTD Dept of Mathematics RTMNU, Nagpur University	28/11/2017	28/11/2017	By Car	2400.00
PGTD Dept of Mathematics RTMNU, Nagpur University	16/01/2018	16/01/2018	By Car	2400.00
Osmania University, Hyderabad	06/05/2018	10/05/2018	By Train or By Bus	3550.00
Total				16755.00

Certified that the above expenditure is in accordance with the UGC norms for Minor Research Projects.


Signature of
Principal Investigator
Mr. I. A. Khan




FOR DESHMUKH SHENDE & CO.
CHARTERED ACCOUNTANTS
FRN-110021W


Signature with seal
Name: - S. W. Deshmukh
(Government Auditor/Chartered Accountant
with Membership No.)

(S. W. DESHMUKH)
PARTNER
M. No. 1378




Signature with seal
Name: - Dr. L. H. Khalsa
Principal of the Institution

PRINCIPAL
M. G. Arts, Science &
Late N. P. Commerce College
ARMORI Dist. Gadchiroli

UDIN-20034778AAAAUy801

**e-COPY OF MRP SANCTION LETTER OF
Dr. V. I. KAHALKAR**



[Signature]
Chief Treasury Officer
Amravati
17 MAR 2020

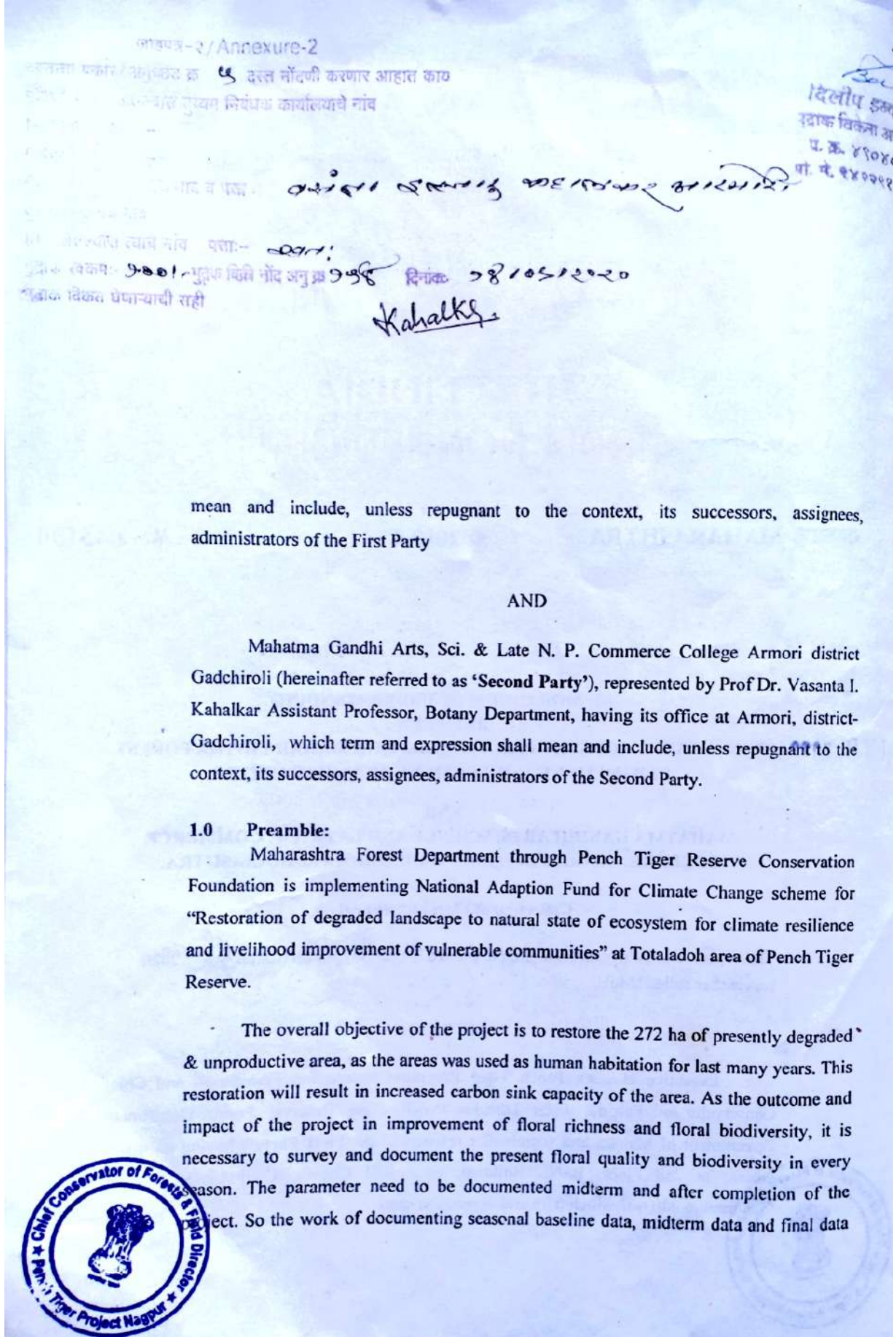
MEMORANDUM OF UNDERSTANDING
BETWEEN
PENCH TIGER CONSERVATION FOUNDATION MAHARASHTRA FOREST
DEPARTMENT, GOVERNMENT OF MAHARASHTRA
AND
MAHATMA GANDHI ARTS, SCIENCE AND LATE N. P. COMMERCE
COLLEGE, ARMORI DISTRICT GADCHIROLI MAHARASHTRA.
For
Collection of Floral Baseline data

This Memorandum of Understanding is entered into at Nagpur on March ^{15th} ~~16th~~ 2020 hereinafter called 'MoU'.
[Signature]

BETWEEN

Executive Director Pench Tiger Reserve Conservation Foundation and Chief Conservator of Forest & Field Director Pench Tiger Reserve, Forest Department Government of Maharashtra (hereinafter referred to as 'First Party') having its office located at 2nd Floor, BSNL Building, Near RBI Chowk, Civil Lines, Nagpur, Maharashtra 440 001 which term and expression shall





is being entrusted to Mahatma Gandhi Arts, Science and Late N. P. Commerce College, Armori.

Accordingly, the project will be implemented over a period of two years from December, 2019 to Dec, 2022. Duration of the project could be extended beyond the stipulated period if agreed mutually.

Objectives:

- To identify different floral species with their abundance.
- To prepare the document of baseline, midterm and final data of every season.
- To Prepare inventory of all herb, shrub, tree and all other plant species.

2.0 Methodology to be adopted:

- Whole area of 250 hac will be get divided in to grid of 1 ha. each by department.
- Sample plots of suitable size with 1.25 % sampling will be selected.
- The tree plot 32 X 32 mt., shrub plot 10 X 10 mt. and grass plot 1 mt X 1 mt will be laid with permanent marking. The shrub and grass plot will be within tree plot.
- Total 27 such plot will be laid in whole area of 250 ha.
- The inventory of all trees, shrubs, grass and other small plants in each of 27 plot will be prepared.
- Height and girth of tree species will also be recorded.
- The inventory will be recorded total 9 times. Three times in each year once every season.

3.0 Source of Funding:

The First Party will provide fund to the Second Party to perform the services hereinafter referred to, and WHEREAS, the Second Party is willing to perform these services.



4.0 Implementation Arrangement: Plan of activities

Date of start: Dec, 2019

Date of completion: Dec, 2022

Sr. No.	Item	2019-20	2020-21	2021-22
1	Demarcation of plots in field.	Dec 2019	---	---
2	Field work for Inventory Winter.	Jan 2020	Dec 2020	Dec 2021
3	Submission of winter report	Mar 2020	Jan 2021	Jan 2022
5	Field work for Inventory Summer	May 2020	April2021	April2022
6	Submission of Summer report	June 2020	May 2021	May 2022
7	Field work for Inventory Rainy season	Aug 2020	Aug 2021	Aug 2022
8	Submission Rainy season report.	Sept 2020	Sept2021	Sept2022
9	Submission of final report with analysis			Dec 2022

All the reports will be prepared analyzed and discussed with Executive Director by Shri V I Kahalkar Assistant Professor and then submitted within prescribed time in presentable form in hard copy and soft copy both.

5.0: Project cost

Sr. No.	Particulars	Quantity	Rate (Rs.)	Amount (Rs.)
1	Transport to field from Armori to Silari/ Totaladoh and back	18 visits	12000/-	2,16,000.00
2	Other travelling expenses except transport (Lodging and boarding)	72 days	2200/-	1,58,400.00
3	Honorarium to the professor	72 days	2000/-	1,44,000.00
4	Purchase of equipment etc	L S		75000.00
5	Over head (Institutional Charges for M.G. Arts, Sci. & Late N. P. Commerce, College)		20%	1,18,680.00
6	Grand total			7,12,080.00

(Rs Seven lakh twelve thousand eighty

only.)

Beside above cost the laying of greed, demarcation of sample plots in field, will be executed by forest department from their funds. Help of SRF appointed by department for data collection will be provided by department. The Party No. have to submit utilization certificate in prescribed proforma for each instalment without which further instalments will not be paid.



6.0: Term:

The Second Party shall perform the Services during the period commencing 1st December, 2019 to Dec 2022 or any other period as may be subsequently agreed by the parties in writing. The agreement can be terminated by either party by giving three month advance notice in writing.

7.0: Payment:

The schedule of payments is specified below;

- Ist Installment:- 20% of total cost immediately after signing of MoU.
IIInd Installment :- 30% of total cost after submission of 1st Summer report of
2020.
IIIrd Installment:- 30% of total cost after submission of 2nd Summer report
2021.
IVth Installment :- 15% of total cost after submission of 3rd Winter report
2022.
Vth Installment:- 05 % of total cost after submission of Final report 2022.

The payment should be paid in the name of Party No. 2 details of bank account are given below;

Name of Account Holder:- **Principal M. G. College, Armori**
Bank Name: :- **Bank of India**
Bank Branch: :- **Armori**
Branch Address: :- **Main Road Armori district – Gadchiroli (M. S.)
441208**
Account no.: :- **960110100005238**
IFSC Code: :- **BKID0009601**



In affirmation and witness whereof the parties hereto have caused this agreement and a copy thereof on their respective behalf by their duly authorized officials on the date and place herein above mentioned.

FOR THE 'FIRST PARTY'

Signed by

Shri R. S. Govekar

EXECUTIVE DIRECTOR
Pench Tiger Conservation Foundation &
C.C.F. & F. D. PTR Nagpur
Pench Tiger Conservation Foundation

&

Chief Conservator of Forest and Field Director

Pench Tiger Reserve, Nagpur

Date 20.5.2020

Place Nagpur

Seal:



In the presence of the following witnesses:

Signature:-

Name:-

Designation:-

Address:-

(Handwritten signature)
Name:- *(Handwritten name)*
Designation:- *Project Manager*
Address:- *% CCF & F D PTR Nagpur*

FOR THE 'SECOND PARTY'

Signed by

Shri V. I. Kahalkar

Assistant Professor

Department of Botany

M. G. Arts, Sci. & Late N. P. Com.

College Armori

Date 16.5.2020

Place Armori

Seal:



In the presence of the following

Signature:-

Name:-

Designation:-

Address:-

(Handwritten signature)
Name:- *Dr. Lal Singh Khalse*
Designation:- *Principal*
Address:- *ARMORI Dist. Gadchiroli*



Office of the Executive Director, Pench Tiger Conservation Foundation, Nagpur
3rd Floor, Saachar Laxmi Building (BSNL), Kasturchand Park, Nagpur-440001

Ph. No. / दूरध्वनी क्र. 0712-2560727 / 2560748
Website:- www.mahapenthtiger.com

Email ID : edpenchfoundation@mahaforest.gov.in
Safari Booking / सफारी बुकिंग : www.mahaecotourism.gov.in

No. Foundation/NAFCC/C.No.366(F)/ 222 /20-21

Date:- 28/08/2020

To,
The Principal,
MAHATMA GANDHI ARTS, SCIENCE
AND
LATE N.P. COMMERCE COLLEGE,
ARMORI, DISTRICT- GADCHIROLI, MAHARASHTRA

Subject :- Signing of MoU for collection of data on Flora at Totaladoh under NAFCC Project.

Reference :- This office letter No. NAFCC/F.No.366/41/20-21, dated 20/05/2020.

Sir,

As per above reference letter the MoU for collection of Floral data from NAFCC site at Pench Tiger Reserve has been completed on behalf of Executive Director, Pench Tiger Conservation Foundation, Nagpur. As per MoU the amount of 1st installment of 20% of total cost of signing of MoU of Rs.1,42,416/- is deposited by cheque No.023650, dated 24/08/2020 (RTGS No. SBIN320238928520, Dated 25/08/2020) in the account of Principal, M. G. College, Armori Bank of India, Armori A/C No.960110100005238. Kindly acknowledge the receipt.

You are requested to submit data of winter -2019 and summer -2020 and immediately start the work of monsoon (rainy season) -2020.

(Dr. Ravikiran Govekar)
Executive Director,
Pench Tiger Conservation Foundation,
Nagpur

*Dr. Kulkarni
Prachin
07/09/2020
K-058-IGAC*



[Signature]
PRINCIPAL
M.G.Arts, Science &
Late N.P.Commerce College
ARMORI, Dist.Gadchiroli



Office of the Executive Director, Pench Tiger Conservation Foundation, Nagpur
3rd Floor, Sanchar Laxmi Building (BSNL), Kasturchand Park, Nagpur-440001

Ph. No. / दुरध्वनी क्र. 0712-2560727 / 2560748
Website:- www.mahapenchtiger.com

Email ID : edpenchfoundation@mahaforest.gov.in
Safari Booking / सफारी बुकींग : www.mahaecotourism.gov.in

No. Foundation/NAFCC/F.No.366(F)/ 454 /20-21

Date:- 11/01/2021

To,

The Principal,
MAHATMA GANDHI ARTS, SCIENCE
AND
LATE N.P. COMMERCE COLLEGE,
ARMORI, DISTRICT- GADCHIROLI, MAHARASHTRA

Subject: Signing of MoU for collection of data on Flora at Totaladoh under NAFCC Project.

Reference: Your email dated 4th January, 2020

Sir,

As per above referred email the baseline data collection of Floral Diversity in proposed 272 Ha. area to be tackled under NAFCC. As per MoU the amount of 2nd installment of 30% of total cost of signing of MoU of Rs. 2,13,624/- is deposited by cheque No.023666, dated 07/01/2021 (RTGS No. SBINR52021010805716704, Dated 08/01/2021) in the account of Principal, M. G. College, Armori Bank of India, Armori A/C No.960110100005238. Kindly acknowledge the receipt.

You are requested to please submit Utilization Certificate of 1st installment in prescribed form with details of expenditure within eight days.

(Dr. Ravikiran Govekar)
Executive Director,
Pench Tiger Conservation Foundation,
Nagpur

Encl: Utilization Certificate



PRINCIPAL
M.G.Arts, Science &
Late N.P.Commerce College
ARMORI, Distt.Gadchiroli