Parvatibai Chowgule College of Arts and Science (Autonomous)



Accredited by NAAC with Grade 'A+"

Best Affiliated College-Goa University Silver Jubilee Year Award

3.7.2 E-Copies of the MoUs with institution/industry/ corporate house

2021-2022

BETWEEN



DEPARTMENT OF GEOGRAPHY AND RESEARCH CENTER PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS) MARGAO, GOA 403 602

and



RAYAT SHIKSHAN SANSTHA'S

DEPARTMENT OF GEOGRAPHY
DAHIWADI COLLEGE DAHIWADI
TAL. MAN, DIST. SATARA (MS)

BETWEEN

DEPARTMENT OF GEOGRAPHY AND RESEARCH CENTER PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS) MARGAO, GOA 403 602

and



RAYAT SHIKSHAN SANSTHA'S

DEPARTMENT OF GEOGRAPHY
DAHIWADI COLLEGE DAHIWADI

TAL. MAN, DIST. SATARA (MS)

Department of Geography and Research center and Parvatibai Chowgule College of Arts and Science, (Autonomous) Margao, Goa and Rayat Shikshan Sanstha's Department of Geography, Dahiwadi College Dahiwadi Tal. Man, Dist. Satara sign MoU to strengthen institutional academic and research programme.

This Memorandum of Understanding (hereinafter referred to as MoU) dated 03/01/2018.

Department of Geography and Research Center and Parvatibai Chowgule College of Arts and Science, (Autonomous) Margao, Goa has signed a Memorandum of Understanding (MoU) with Rayat Shikshan Sanstha's Department of Geography, Dahiwadi College Dahiwadi Tal. Man, Dist. Satara to strengthen inter institute relations.

Parvatibai Chowgule College of Arts and Science, (Autonomous) Margao, Goa represented by its Head, Department of Geography, Prof. Dr. N. N. Sawant and shall include its lawful representatives and permitted assigns and research centre.

With

Rayat Shikshan Sanstha's Department of Geography, Dahiwadi College Dahiwadi represented by its Principal Dr. B. T. Jadhav and Prof. Dr. A. J. Barakade (Head Dept. of Geography) whose address is at Dahiwadi, Tal. Man, Dist. Satara, and shall include its lawful representatives and permitted assigns;

The alliance will support Department of Geography and Research Center Parvatibai Chowgule College of Arts and Science, (Autonomous) Margao, Goa and Department of Geography, Dahiwadi College Dahiwadi, Tal. Man, Dist. Satara to enrich the academics, research, training and placement while sharing resources.

- 1. The teaching faculty would be exchanged as per the requirement to impart academic sessions in related courses/subjects and themes.
- 2. The library resources would be shared as per the demand of students and faculty of both the institutions.
- 3. Foster joint research projects. The local problems would be addressed on priority. The finance required for the projects would be worked out and would be shared with mutual understanding.
- 4. To provide research exposure to the students of both the institutions.
- 5. Deliberation with undergraduate students of Rayat Shikshan Sanstha's Department Of Geography, Dahiwadi College Dahiwadi Tal. Man, Dist. Satara regarding career avenues.
- 6. To design employability oriented course and execute it.
- 7. In unforeseen circumstances MoU between parties can be terminated with prior consultation and mutual understanding.

Further coalition would Geography and Research Center Margao, Goa and Rayat Shikshan Sanstha's Department Of Geography, Dahiwadi College and business.

Further coalition would foster exchange of talent for mutual benefits. Department of Parvatibai Chowgule College of Arts and Science, (Autonomous) Dahiwadi Tal. Man, Dist. Satara and business.

The agreement was signed by Principal Dr. Nandakumar N. Sawant of Parvatibai Chowgule College of Arts and Science, (Autonomous) Margao, Goa and Principal Dr. B. T. Jadhav of Rayat Shikshan Sanstha's Dahiwadi College Dahiwadi Tal. Man, Dist. Satara.

The agreement further emphasize as to build the professional relation in the area of consultation, research, training, placement of the students between, Department of Geography and Research Center Parvatibai Chowgule College of Arts and Science, (Autonomous) Margao, Goa and Department of Geography, Dahiwadi College Dahiwadi Tal. Man, Dist. Satara to the parties at their address and facsimile number as stated below:

To

: Principal Dr. Nandakumar N. Sawant

Address

: Parvatibai Chowgule College of Arts and Science, (Autonomous)

Margao, Goa

Attn to

: Prof. Dr. N. N. Sawant

Tel. No.

: (0832) 2722222

To

: Principal Dr. B. T. Jadhav

Address

: Rayat Shikshan Sanstha's

Dahiwadi College Dahiwadi,

Tal. Man, Dist. Satara (MS)

Attn to

: Principal Dr. B. T. Jadhav

Tel. No.

(02165) 220231

E-mail

dcdprincipal@gmail.com

SIGNATORIES OF THIS AGREEMENT

Signed on

IN WITNESS WHERE OF, the undersigned, being duly authorized by their respective organizations, signs this MoU on the date as above written.

Signed by Principal Dr. Nandakumar N. Sawant

For and on behalf of

Parvatibai Chowgale College of Arts and Science, (Autonomous)

Margao, Goa

MARGAO

Office.

Signed by Prin. Dr. B. T. Jadhay

For and on behalf of.

Rayat Shikshan Sanstha's

Dahiwadi College Dahiwadi

Tal. Man, Dist. Satara (MS)

In the presence of Witness

1)Prof. Dr. A. J. Barakade

Head.

Dept.Of Geography

Dahiwadi College Dahiwadi

2)Prof. Dr. V. P. Gaikwad

Assit-Prof. of Geography Dahiwadi College, Dahiwadi

3)Dr.Anil Yedage

Assistant Professor

Parvatibai Chowgule College (Autonomous0

Margao Goa

PARVATIBAI CHOWGULE COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)

MARGAO-GOA

DAHIWADI JULLEGE, DAHIWADI TAL. MAN, DIST. SATARA.

Department Of Geography

BETWEEN MANGROVE SOCIETY OF INDIA



AND

PARVATIBAI CHOWGULE COLLEGE, MARGAO GOA (AUTONOMOUS)



30TH JULY, 2018

Between

MANGROVE SOCIETY OF INDIA &

PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

This MEMORANDUM OF UNDERSTANDING [hereinafter MoU] is made and entered into on this -- of July 2018 between MANGROVE SOCIETY OF INDIA [MSI-GC-D], DonaPaula, Goa, on the ONE PART and Department of Zoology of PARVATIBAI CHOWGULE COLLEGE, OF ARTS AND SCIENCE, MARGAO (AUTONOMOUS Parvatibai Chowgule College, Margao (hereinafter PCCASM). on the OTHER PART (who for the purpose of this MoU are hereinafter individually referred to as 'PARTY' and collectively referred to as the 'PARTIES').

The PARTIES, having discussed the fields of common research interests and allied activities between the two institutions, have decided to enter into a long-term collaboration in the areas of education, training, outreach and research.

WHEREAS MSI-GC-D is involved in wetland research and training.

AND WHEREAS PCCAS-M an autonomous Institution of higher learning.

AND WHEREAS it has been considered expedient to agree in writing to participate jointly in undertaking students' research based internship and research projects on wetland as per the expertise and logistics available with the PARTIES.

Article 1. **Objectives**

- 1.1 Student Internships
- 1.2 Sharing of resources and infrastructure
- 1.3 Organisation of joint activities in research, training, community outreach, co and extra curricular areas.
- 1.4 Interdisciplinary research projects of faculty of Botany, Geography and Zoology.

Article 2. Areas of Research Cooperation

- 2.1 Wetland Biodiversity, Mangrove research.
- 2.2 Genetics research
- 2.3 Application of Geospatial technology.

Article 3. Forms of Cooperation

- 3.1 Joint Research projects for faculty and students.
- 3.2 Academic projects/ programmes for faculty of Zoology, Botany and Geography of PCCAS-M.
- 3.3 Seminars, Workshops, Conferences, trainings and lectures on topics of mutual interest & relevance
- 3.4 Public outreach programmes related to wetland Conservation.

Article 4. Exchange of Information and Research Samples

- 4.1 The term "information" includes scientific or technical data, results and/or methods of investigation, and other information intended to be provided, exchanged or arising under the objectives identified under Article 1. The PARTIES shall take all measures to protect the secrecy of and avoid disclosure and unauthorized use of the information which is confidential and outside the public domain.
- 4.2 Samples exchanged between the PARTIES shall not be transferred to any third party for research and commercial purposes and that the unutilized portions of such samples must be sent back to the concerned coordinators identified under Article 6.1.

Article 5. Publications and Intellectual Property Rights

- 5.1 Any research publications and intellectual property rights arising out of the students- and joint research projects shall be jointly published and, when patented, will be jointly and equally owned by PCCAS-M and MSI-GC-D.
- 5.2 The procedural formalities for securing and maintaining the intellectual property rights shall be the responsibility of both PCCAS-M and MSI-GC-D and the expenditure incurred thereof shall be borne jointly and equally by PCCAS-M and MSI-GC-D.
- 5.3 The upfront fee and royalty accrued from licensing of any intellectual property arising from this collaboration to other PARTY [IES] shall be shared between the PARTIES, the terms and conditions of which shall be the subject matter of a separate agreement between the PARTIES.
- 5.4 The PARTIES shall not assign any rights and obligations to any third PARTIES without consent of the other party.

Article 6. Implementation

6.1 The PARTIES agree to constitute an Advisory Committee as follows:

Executive Secretary: DR. ARVIND UNTAWALE	Principal: DR. NANDKUMAR SAWANT
Convener: DR. V INOD K DHARGALKAR	Convener: DR. NANDINI VAZ FERNANDES

- 6.2 The Advisory Committee shall meet at least once in a year either at **PCCAS-M** and **MSI-GC-D** to review the progress.
- 6.3 Based on the education, training and research requirements of students and staff, the advisory committee shall, in consultation with the faculty and scientists, decide on topics and the mode of cooperation for each of the academic years during the tenure of this cooperation.
- 6.4 The convener and co-convener shall be the contact persons for all the cooperation and other related issues identified in this understanding.

Article 7. Finance

7.1 Each PARTY shall bear the respective costs of carrying out the obligations under this agreement.

Neither PARTY shall make a claim against the other PARTY for any expenditure unless such expenditure has been agreed upon in writing between the PARTIES.

Article 8. General Provisions

- 8.1 Research instrumentation, infrastructure and library facilities available at the PARTIES work place(s) shall be made available to the scientists, faculty, research scholars and students of the PARTIES.
- 8.2 The PARTIES shall not use any of the confidential information which is required to be held in confidence for any purpose other than performance of their obligations under this understanding.
- 8.3 The implementation of the areas- and forms of cooperation identified under Articles 2 and 3 shall be subject to the availability and convenience of research students, faculties and infrastructure facilities available at the PARTIES work places.
- 8.4 The PARTY organizing an item of work shall have the nodal responsibility for mobilizing resources and the conduct of such works.

- 8.5 There shall be exchange visits by faculty members for academic and research purposes.
- 8.6 There shall be exchanges of students between both the parties with the convenience of both the parties so that students can be benefitted by the good teachers of both parties.
- 8.7 All questions related to this understanding arising during its term shall be settled by the PARTIES by mutual agreement. The disagreements at the operating level shall be forwarded to the respective higher officials for appropriate resolution failing which an arbitrator of mutual acceptance may be identified.
- 8.8 Nothing in this understanding is intended to affect other cooperation or collaboration between the PARTIES.
- 8.9 All the collaboration activities pursuant to this agreement shall be conducted in accordance with the laws and regulations governing PCCAS-M and MSI-GC-D.

Article 10. Entry into Effect and Termination

- 10.1 This MoU shall become effective on the date it is signed by the PARTIES and shall be valid for five years. This understanding may be amended by mutual written agreement and may be terminated at any time by either PARTY upon one month's written notice to the other PARTY.
- 10.2 All joint activities not completed at the expiration or termination of this agreement may be continued until their completion under the terms of this understanding.

Article 11. Amendments

- 11.1 This MoU represents the entire understanding between the PARTIES and supersedes any and all understandings either oral or written hitherto with respect to the subject matter of this understanding.
- No amendment or modification of the MoU shall be valid unless the same is made in writing by both the PARTIES and specifically stating the same to be an amendment of the MoU. The modifications/changes shall become part of the MoU and shall be effective from the date on which they are made/ executed unless otherwise agreed to.

Article 12. Assignment

12.1 This MoU is based on the professional competence and expertise of each PARTY and hence neither PARTY shall transfer or assign this agreement or rights or obligations arising hereunder, either wholly or in part, to any third party.

Article 13. Non-exclusivity

13.1 The relationship of the PARTIES under this understanding shall be non-exclusive and both PARTIES are free to pursue other agreements or collaborations of any kind. However, when entering into a particular education, training and research agreement, the participants may agree to limit each PARTY's right to collaborate with others on that subject.

This MoU has been executed in two originals, one of which has been retained by **PCCAS-M** and the other by **MSI-GC-D**

IN WITNESS WHEREOF, the PARTIES have executed this MoU and represent that they approve, accept and agree to the terms contained herein.

For and on behalf of MSI-GC-D

Name: DR. ARVIND UNTAWALE

Title: Executive Secretary, MSI

Seal:

Executive Secretary
MANGROVE SOCIETY OF INDIA
48, Nirmiti, Sagar Society, Dona Paula.

AGUATAWO

Goa - 403 004, India.

In the presence

Name: DR. VINOD K DHARGALKAR

Title: Convenor

Address: MSI-GC-D

For and on behalf of PCCAS-M

Name: DR. NANDKUMAR SAWANT

& awant

Title: Principal / Head of Institution

Seal:

MARGAO GOA

In the presence

Name: DR. NANDINI VAZ FERNANDES

Title: Convener

Address: PCCAS-M