

Parvatibai Chowgule College of Arts and Science Autonomous

Accredited by NAAC with Grade 'A' (CGPA Score 3.41 on a 4 Point Scale in 3rd cycle) Best affiliated College-Goa University Silver Jubilee Year Award

EVIDENCE: COPY OF MOUS

2016-2021

INTERNATIONAL

- 1) University of Sri Jayewardenepura, Sri Lanka
- 2) Waseda University, Japan
- 3) Bromma Gymnasium, Stockholm, Sweden
- 4) Tullinge Gymnasium, Stockholm, Sweden
- 5) Infiswift
- 6) Kansai University, Osaka, Japan
- 7) The University of Porto
- 8) L'Université de La Réunion

NATIONAL

- 1) Gogate Jogalekar College, Ratnagiri- Maharashtra
- 2) Parishkar College of Global Exellence, Jaipur
- 3) Dahiwadi College, Dahiwadi
- 4) Mangrove Society of India
- 5) Sophia Girls College Ajmer, Rajasthan

STATE

- 1) Goa Institute of Public Administration And Rural Development (GIPARD), Ela, Old Goa
- 2) Carmel college for women, Nuvem
- 3) Government College of Arts, Science & Commerce, Quepem
- 4) M.E.S. College of Arts and Science, Zuarinagar
- 5) Centre for Incubation & Business acceleration (CIBA), Verna, Goa

MEMORANDUM OF UNDERSTANDING

between

Bromma Gymnasium, Stockholm

and

Parvatibai Chowgule College of Arts & Science, Margao

Bromma Gymnasium, Stockholm, Sweden represented by its Principal, Lennart Kågestam

and

Parvatibai Chowgule College of Arts and Science, Margao, Goa represented by its Professor Harish Shrikant Sinai Nadkarni, Vice Principal

- considering the importance to give students and teachers more knowledge about the opportunities and responsibilities of globalization and also the importance of education and research, entrepreneurship, management etc at the global working life and at university studies around the world
- considering the importance of to work together with people from diverse cultures and also learn to handle data communications which allows us to be global from home
- considering the importance of establishing academic and cultural cooperation, which could contribute to the progress and encounter of different cultures
- considering that both institutions are bound with the similar interests and objectives in the academic and cultural fields;

- considering that both institutions are called by the essence, goals and objectives, to establish communication channels, which would allow to exchange academic and cultural knowledge and experiences;

agree to establish the following formal academic and cultural Memorandum Of Understanding (MOU) made as on May 3rd, 2016 and is signed and entered into between;

- 1. Bromma Gymnasium, Stockholm, Sweden
- Parvatibai Chowgule College of Arts and Science, Gogol- Margao, Goa 403602, India ("Chowgule")

(Bromma and Chowgules are also referred to respectively as a "party" and the " parties" hereafter)

WHEREAS the parties seek to promote academic and cultural exchange and educational cooperation through academic and cultural exchange program between school-leaders, teachers and students of the two institutions.

THEREFORE, the parties agree to the following:

I. Program Dates and Goals

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- 1. Student exchange will be on reciprocal basis. Chowgule and Bromma agree that both the parties will enroll a minimum of 8 students and a maximum of 15 students and minimum one and maximum four accompanying teachers/staff to participate in the exchange programe. The number of students enrolled may not be the same every year. Students from Bromma will be staying with the families of Chowgule students in Goa and students from Chowgule will be staying with the families of Bromma students on reciprocal basis in Stockholm.
- 2. The student exchange shall normally be for a period of 10 -14 days. This would be agreed between the parties every year.

- 3. The Bromma exchange group will normally be in Goa in November/December and Chowgule group will be in Stockholm in end Sept/beginning Oct the following year. This will be reviewed every year. Exception is the academic year 2016/2017 then Chowgule College visit Bromma during April instead of September.
- 4. The visiting institution shall notify the host institution of the names and other relevant information of the students/teachers/staff selected before the deadlines set by the host institution.

Contacts

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- 1. For Chowgule, the primary contact and program director will be Sharmila Menezes, Coordinator, International Exchange Programmes.
- 2. For Bromma Gymnasium, the primary contact and Program Director will be Lennart Kågestam, Principal, Bromma Gymnasium

II. Program Expenses

- 1. The host institute will bear all expenses of visiting group on local travel, local and other visits and other entrance fees for all programs required for the itinerary prepared in advance taking into account, wherever feasible, the suggestions made by the visiting institution unless otherwise agreed between the two parties in written form. The expenses on account of stay and non-program meals of the accompanying teachers/staff of the visiting institution will be borne by the visiting institution. The host institution will assist the visiting institution in making arrangements for stay of the accompanying teachers/staff.
- 2. The host institution will accommodate students of the visiting institution in the homes of its students participating in the program.

- 3. Exchange students shall be responsible for contracting for their own health insurance in accordance with the policy of the host institution and immigration regulations. All exchange students are required to have health insurance valid in the host country.
- 4. The visiting institution will bear travel, visa and medical insurance costs of their participating exchange students and accompanying teachers/staff.

III. Term of Memorandum of Understanding(MOU)

- 1. The present MOU will become effective on the date of its signature and is valid for five years at the expiry of which it will be automatically renewed unless the parties decide to the contrary in writing.
- 2. Any modification to the present MOU shall be undertaken by mutual decision in writing and any new changes will start on a date agreed by both institutions.
- 3. Either institution may terminate this MOU by giving six (6) months notice in writing. Termination of the MOU is subject to finalization of decided activities.
- 4. Fully accepting the articles stated above, the parties hereby sign this MOU in two (2) equally dated copies, in English language, with a copy to each part.

Stockholm 2016-05-02

Chowgule College

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Harish Shrikant Sinai Nadkarni, Vice Principal Parvatibai Chowgule College of Arts and Science, Gogol – Margao Goa, India Bromma Gymnasium

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Lennart Kågestam, Principal Bromma gymnasium Nyängsvägen 152-154 SE-167 56, Bromma Sweden

MEMORANDUM OF UNDERSTANDING

Between

Tullinge Gymnasium, Stockholm

and

Parvatibai Chowgule College of Arts & Science, Margao

Tullinge Gymnasium, Stockholm, Sweden represented by its Principal, Lennart Gudmark

and

Parvatibai Chowgule College of Arts and Science, Margao, Goa represented by its vice Principal, Harish Shrikant Sinai Nadkarni

- considering the importance of establishing cultural and academic cooperation, which could contribute to the progress and encounter of different cultures;
- considering that both institutions are bound with the similar interests and objectives in the academic and cultural fields;
- considering that both institutions are called by the essence, goals and objectives, to establish communication channels, which would allow to exchange cultural and academic knowledge;

agree to establish the following formal cultural and academic Memorandum Of Understanding (MOU) made as on December 10, 2014 and is signed and entered into between;

- 1. Tullinge Gymnasium, Sweden ("Tullinge")
- Parvatibai Chowgule College of Arts and Science, Gogol- Margao, Go 403602, India ("Chowgule")

(Tullinge and Chowgules are also referred to respectively as a "party" and the " parties" hereafter)

WHEREAS the parties seek to promote cultural and academic exchange and educational cooperation through academic and cultural exchange program between the students and teachers of the two institutions.

THEREFORE, the parties agree to the following:

I. Program Dates and Goals

- 1. Student exchange will be on reciprocal basis. Chowgule and Tullinge agree that both the parties will enroll a minimum of 6 students and a maximum of 15 students and minimum one and maximum four accompanying teachers/staff to participate in the exchange programme. The number of students enrolled may not be the same every year. Students from Tullinge will be staying with the families of Chowgule students in Goa and students from Chowgule will be staying with the families of Tullinge students on reciprocal basis in Stockholm.
- 2. The student exchange shall normally be for a period of 14 days. This would be agreed between the parties every year.
- 3. The Tullinge exchange group will normally be in Goa in November/December and Chowgule group will be in Stockholm in September. This will be reviewed every year.
- 4. The visiting institution shall notify the host institution of the names and other relevant information of the students/teachers/staff selected before the deadlines set by the host institution.

II. Contacts

- 1. For Chowgule, the primary contact and program director will be Sharmila Menezes, Coordinator, International Exchange Programmes, Parvatibai Chowgule College of Arts and Science.
- 2. For Tullinge Gymnasium, the primary contact and Program Director will be Arild Lagerkvist, Vice Principal, Tullinge Gymnasium

III. Program Expenses

- 1. The host institute will bear all expenses of visiting group on local travel, local and other visits and other entrance fees for all programs required for the itinerary prepared in advance taking into account, wherever feasible, the suggestions made by the visiting institution unless otherwise agreed between the two parties in written form. The expenses on account of stay and non-program meals of the accompanying teachers/staff of the visiting institution will be borne by the visiting institution. The host institution will assist the visiting institution in making arrangements for stay of the accompanying teachers/staff.
- 2. The host institution will accommodate students of the visiting institution in the homes of its students participating in the program.
- 3. Exchange students shall be responsible for contracting for their own health insurance in accordance with the policy of the host institution and immigration regulations. All exchange students are required to have health insurance valid in the host country.

4. The visiting institution will bear travel, visa and medical insurance costs of their participating exchange students and accompanying teachers/staff.

IV. Term of Memorandum of Understanding(MOU)

- 1. The present MOU will become effective on the date of its signature and is valid for five years at the expiry of which it will be automatically renewed unless the parties decide to the contrary in writing.
- 2. Any modification to the present MOU shall be undertaken by mutual decision in writing and any new changes will start on a date agreed by both institutions.
- 3. Either institution may terminate this MOU by giving six (6) months notice in writing. Termination of the MOU is subject to finalization of decided common activities.
- 4. Fully accepting the articles stated above, the parties hereby sign this MOU in two (2) equally dated copies, in English language, with a copy to each part.

Chowgule College

Name: Harish Shrikant Sinai Nadkarni

Title: Vice Principal

Address: Parvatibai Chowgule College of

Arts and Science

Gogol- MARGAO Goa.

Phone: +91-832-275-9504

Fax: +91-832-275-9067

Tullinge Gymnasium

Date:

Name:Lennart Gudmark

Title: Principal

Address: Alfred Nobels alle 206

146 80 Tullinge

Phone: +46 8 530 635 10





CULTURAL AND SCIENTIFIC AGREEMENT BETWEEN THE UNIVERSITY OF PORTO AND

PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE AUTONOMOUS

The University of Porto, Porto, Portugal, represented by its Rector, Professor Sebastião Feyo de Azevedo, with official address at Praça Gomes Teixeira, 4099-002 Porto, Portugal, and

Parvatibai Chowgule College of Arts and Science Autonomous, represented by its Principal, Dr. Nandkumar N. Sawant, with official address at Gogol, Margao - Goa, 403602 India.

considering the importance of establishing cultural and scientific exchanges, which could contribute to the progress and encounter to different cultures;

considering that both institutions are bound with the same interests and objectives in the academic and cultural fields;

considering that universities are institutions called by the essence, goals and objectives, to establish communication channels, which would allow to exchange cultural and scientific knowledge;

agree to establish the following formal cultural and scientific agreement.

ARTICLE 1

The two institutions agree to the following objectives:

- 1. Increase the scientific and cultural relationship;
- 2. Further the development of mutual collaboration;
- Exchange of information, materials and scientific information in those fields which are of interest to both institutions;
- 4. Promote teaching and researching in fields of mutual interest;
- 5. Promote the mobility of teachers, staff, researchers and students between both institutions;
- 6. Curriculum development;
- 7. Preparation of joint research projects;
- 8. Participation in seminars and academic meetings;
- 9. Exchange of accreditation procedures and standards.





ARTICLE 2

The two institutions agree to identify specific areas of collaboration and to design projects of academic collaboration that shall be determined by mutual accord in writing (addendums) and will not exceed the validity of the present agreement.

ARTICLE 3

Matters arising in relation to the implementation of the joint academic projects shall be negotiated and dealt with between the two institutions on a case-by-case basis.

All the expenses in executing the agreement will be negotiated and subject to the approval of the involved faculties, schools, institutes or departments of both institutions.

ARTICLE 4

The University of Porto appoints Prof. Maria de Fatima Aires Pereira Marinho Saraiva and Prof. Isabel Margarida Ribeiro de Oliveira Duarte, of the Faculty of Arts of the University of Porto, and Parvatibai Chowgule College of Arts and Science appoints Mr. Ashok Dinkar Dange and Ms. Sharmila Menezes, as Coordinators of the Projects of collaboration to be developed under this Addendum. Each Coordinator must present an annual activities report to the Rector of home Institution.

ARTICLE 5

The present agreement becomes effective on the date of its signature and is valid for the period of five (5) years after which it will be automatically terminated.

The agreement may be renewed upon mutual written consent by both institutions at least six (6) months prior to the date of termination.

ARTICLE 6

Any modification to the present agreement shall be undertaken by mutual decision in writing and any new changes will start on a date agreed by both institutions.

ARTICLE 7

Either institution may terminate this agreement by giving six (6) months' notice in writing. Termination of the agreement is subject to finalization of decided common projects and activities.

Fully accepting the articles stated above, the parties hereby sign this agreement in two (2) equally dated copies, in English language, with a copy to each part.

U. PORTO

Porto, (🔊 🔊 2018 0 0

Margao, (January) (25), 2018

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Dr. Nandkumar N. Sawant Principal Parvatibai Chowgule College of Arts and Science Autonomous

Prof. Sebastião Feyo de Azevedo Rector University of Porto





ADDENDUM TO THE CULTURAL AND SCIENTIFIC AGREEMENT BETWEEN THE UNIVERSITY OF PORTO

AND

PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE AUTONOMOUS

The University of Porto (U.Porto), represented by its Rector, Professor Sebastião Feyo de Azevedo,

and

Parvatibai Chowgule College of Arts and Science Autonomous, represented by its Principal, Dr. Nandkumar N. Sawant,

agree to establish the present Addendum to the Cultural and Scientific Agreement signed on , which will be governed by the following articles:

ARTICLE 1

The present Addendum has as main goal to promote the academic, scientific, cultural and social relationships between the academic communities of both institutions.

Additionally, through this document partners seek to establish a student exchange programme (referred to below as Exchange Programme) under the common fields of study offered by each Institution. Such a programme aims at allowing the students, enrolled at the Institution of origin (Home HEI), to attend classes at the partner Institution (Host HEI), in order to accomplish part of the credits required by the Home Institution.

ARTICLE 2

- Under the terms of the present Addendum, each Institution may select up to two (2) students per semester in each academic year (four (4) in total) to participate in the Exchange Programme. The number of students to be exchanged should be balanced during the term of this agreement.
- Each Institution must inform the other about the necessary requirements to accomplish the Exchange Programme in the common fields of study, in particular the study plans and the classes/courses available for the exchange.
- 3. After the necessary analysis of the academic offer of the Host Institution, it is the responsibility of the Home Institution to propose the classes/courses that its students need to attend at the Host Institution.

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- 4. The Home Institution is responsible for the selection of its applicants for the Exchange Programme based on academic excellence and in the serious interest in studying abroad.
- 5. The final acceptance shall be the sole responsibility of the Host Institution, according to its availability and ensuring the appropriate conditions for the exchange are met.
- 6. Each Institution must inform the other about the students selected for the exchange, providing information about their academic performance, as well as other information relevant to the success of the exchange.
- 7. The students that have already completed all the required credits to complete the degree at their Home Institution will no longer be eligible to participate in the exchange established under this Addendum.
- 8. The Home Institution is responsible for checking and ensuring that at the time the students carry out the mobility, they are duly enrolled as regular students at the Home Institution and that they still require classes/credits to finish their degree.
- 9. The Home Institution is responsible for proposing the length of the exchange, and this period must be of, at least, one academic semester, or, at the most, a full academic year.
- 10. The Home Institution shall provide all required information and documentation concerning the students proposed to participate in the Exchange Programme within the deadlines indicated by the Host Institution. Applications submitted after the established deadlines may result in the rejection of the student's application acceptance.
- 11. Each Institution shall send to the partner Institution information about the established deadlines for the application procedure.
- **12.** The processes mentioned above shall be led by the International Cooperation Office (or equivalent) of the participant Institutions, by post or e-mail, as the case may be.

ARTICLE 3

- Before initiating the exchange, students from both Institutions shall be bearers of a Learning Agreement approved by all the involved parties.
- In case of need to change to the Learning Agreement, such changes must also be subject to approval by all parties.
- 3. The Host Institution is responsible for assigning the grades to the incoming students and to send the final certificate (Transcript of Records) to the Home Institution.
- 4. Upon the completion of the exchange, Host Institution must proceed with the validation/recognition of the classes/courses taken by the students at the Host Institution.
- Under this Exchange Programme, the degree shall be obtained at the Home Institution. Students are not entitled to any academic recognition by the Host Institution.

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ARTICLE 4

- 1. Students must be counselled and guided by both Home and Host Institutions before, during and after the exchange occurs.
- 2. Each student is responsible for the travel arrangements and incurred costs regarding their displacement for the exchange.
- 3. The students that participate in this Exchange Programme must register and pay the tuition fees and other financial costs at their Home Institution.
- 4. Students under this Exchange Programme shall be exempt from the payment of the tuition fees at the Host Institution, as long as it is ensured the reciprocity principle and kept the balance of students participating in this Exchange Program at each institution involved.
- Each Host Institution will give support in finding accommodation for the Exchange students. The accommodation costs shall be covered by the participating students.
- 6. Both Institutions shall demand the students to subscribe a health insurance valid for the period of the Exchange Programme. The costs of such insurance shall be covered by the students.
- 7. Before leaving their country, the selected students shall ask for a study visa (if applicable) for the time of staying at the host country and at the Host Institution.
- 8. Student must be informed that they need to comply with all legal procedures in force at the host country, otherwise, they will not be authorized to participate in this Exchange Programme.

ARTICLE 5

- 1. At their Host Institutions selected students will benefit from the same rights and responsibilities that are in force for the institutions' own students.
- 2. The legislation and regulation in force at the Host Institution applies also to the exchange students.
- 3. Students may be subject to stipulated sanctions in case of non-compliance with the legislation and regulation in force.
- 4. The Home Institution shall be immediately informed (by e-mail) by the Host Institution in the event of any problem concerning its students.

ARTICLE 6

Under the present Addendum and upon its signature, the exchange of students may initiate as from the following semester, according to the academic calendar of the two Institutions and as long as the necessary conditions for the exchange are met.

ARTICLE 7

Under the present Addendum both Institutions may also promote the exchange of academic and administrative staff as well as researchers, aiming, predominantly, at the exchange of experiences





and the strengthening of the institutional links between the academic community of both institutions.

ARTICLE 8

Both universities are committed to finance this agreement to the best of their abilities with funding provided by the departments involved in the scientific exchange and also external sources.

ARTICLE 9

This Addendum shall be in force as from the date of its last signature until (same validity of the signed Cultural and Scientific Agreement), after which it will cease automatically.

This Addendum can be renewed by mutual consent, in writing, as long as the renewal of the Cultural and Scientific Agreement is ensured.

Either university may terminate this addendum by giving six (6) months' notice, in writing. Such termination shall not affect the completion of any ongoing activity at the time of the notice.

In case of omission in the present document the partners agree to comply with the principles and standards that generated this Addendum and with the regulations in force in the two countries. Any changes to this document must be made in writing and signed by the parties.

Fully accepting the articles stated above, the parties hereby sign this Addendum to the Cultural and Scientific Agreement, in four (4) equally dated copies (two copies for each institution), in the English language.

Porto, (2018

Prof. Sebastião Pero de Azevedo Rector University of Porto

Margao, (Jar 25), 2018 Varu

Dr. Nandkumar N. Sawant Principal Parvatibai Chowgule College of Arts and Science Autonomous

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Parvatibai Chowgule College of Arts and Science

credited by NAAC with Grade A (CGPA Score 3.29 on a 4 Point Scale Best affiliated College-Goa University Silver Jubilee Year Award

MEMORANDUM OF UNDERSTANDING (MOU)

BETWEEN

UNIVERSITÉ DE LA REUNION, FRANCE

AND

PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS), INDIA

L'Université de La Réunion

a public institution of a scientific, cultural and professional nature, situated at 15, Avenue René Cassin – CS 92003 – 97744 Saint-Denis Cedex 9 (La Réunion – France), represented by its président, Professeur Frédéric MIRANVILLE, Party of the First part

And

Parvatibai Chowgule College of Arts and Science (Autonomous) a public institution of a scientific, cultural and professional nature, situated at Gogol, Margao, Goa. Pincode : 403 602 represented by its Principal, Professor Nandakumar N Sawant, acting in an official capacity by virtue of the powers conferred upon him, Party of the Second Part,

Hereinafter jointly referred to as "the Partner Universities",

Driven by a common desire to establish and develop closer cooperation links in the fields of higher education and research,

Considering the legislative and regulatory provisions governing cooperation in the fields of higher education, scientific and technical research and culture, between the government of the French Republic and The Republic of India,

Agree upon the following provisions:

Article 1 – Cooperation

In compliance with the legislative and regulatory provisions in force in each of the institutions and in their respective countries, the Université de La Réunion and Parvatibai Chowgule College of Arts and Science (Autonomous) agree to foster the cooperations in the following fields:

- 1. 1. Exchanges of teaching and research staff
- 2. 2. Exchanges of students
- 3. 3. Exchanges of technical and administrative staff according to specific needs,
- 4. 4. Development of joint training programmes
- 5. 5. Development of joint research programmes
- 6. 6. Joint scientific supervision of research activities (joint supervision or direction of theses as appropriate)
- 7. 7. Facilitation of access to pedagogical and scientific knowledge (exchanges of documentation and publications)
- 8. 8. Joint organisation of colloquia, conferences, seminars and short training courses (summer courses)
- 9. 9. Participation in any type of exchange likely to promote their establishments and staff, whether in the framework of their internal operations or in the context of relationships with their economic, industrial, social or cultural environment
- 10. 10. Other forms of cooperation: new teaching products, e-learning, support for the implementation of new research structures, etc.

Article 2 – Scope of the agreement

The cooperation may concern any academic fields common to both partner universities.

On an annual basis, the universities shall exchange any information and any non-confidential documentation that will allow them to carry out the envisaged cooperation in addition to the exchange programme, where applicable.

Article 3 – Implementing conventions

The provisions relating to the activities provided for in articles 1 and 2 shall be jointly defined and shall be covered by specific implementing conventions according to the components and/or academic fields concerned.

These conventions shall specify the aims, contents, the staff involved and the pedagogical, administrative and financial procedures for the implementation of the bases of cooperation described in articles 1 and 2. These same additional agreements shall also mention the assessment and monitoring procedures and their frequency.

The implementing conventions may be updated on a regular basis as required. They shall be signed by the representatives of both partner universities.

Article 4 - Resources

The Parvatibai Chowgule College of Arts and Science (Autonomous) and the University of Reunion Island will try to foresee some of the means required for the carrying out of the present MoU and to obtain supplementary means.

Both parties understand that all the financial arrangements will have to be negotiated in advance and will depend on the availability of funds. They will give place to the establishment of a financial appendix and approved by the proper authorities of each of the institutes.

Article 5 – Exchanges of information - Confidentiality

Any information that is gathered or exchanged in the framework of the cooperation activity, including during scientific visits, in addition to the results of joint research or of jointly developed techniques, shall be confidential and cannot be disclosed to third parties without the prior, written authorisation of each of the partner universities.

The Parties undertake that any information exchanged in the framework of cooperation activities, which is identified as being confidential:

- a. a) Shall be kept strictly confidential and treated with the same level of protection that is afforded to their own confidential information
- b. b) Shall only be transmitted to members of staff that need to be aware of this information and shall only be used in application of the agreement, for a period of five years from the date of its transmission

Any other transmission or use of confidential information implies the prior consent of the Party that transmitted it Each Party undertakes that its staff referred to in b) above shall comply with

the provisions of the Convention

Notwithstanding the above-mentioned provisions, each Party may transmit confidential information that it can prove:

- To have been publicly available prior to its transmission or after it, but in the absence of any fault for which the Party can be deemed responsible
- To have been received from a third party in a lawful manner
- To have already been in its possession before entering into the agreement.
- To have been developed independently and in good faith by members of its staff that did not have access to this confidential information.

Furthermore, these provisions cannot preclude:

- The obligation incumbent on each person participating in the cooperation to produce an activity report at his or her parent institution, insofar as this transmission of information does not constitute a disclosure as defined by the laws on industrial property
- The defence of a thesis relating to the subject of the cooperation; whenever necessary, this
 defence needs to be organised in such a way as to guarantee the confidentiality of certain
 results of work carried out in the framework of the agreement, while conforming to the
 university regulations in force.

Article 6 --Intellectual property

For each project involving cooperation in the research field, the partner universities must ensure effective protection and the equitable sharing of intellectual property rights.

The following rules shall apply to the cooperation:

- In the framework of research projects, each partner university shall remain the sole holder of any intellectual property rights acquired previously or resulting from independent research.
- Results concerning projects not covered by the previous paragraph, conducted in the scientific fields described in the implementing conventions that are appended to the agreement and likely to be protected on grounds of intellectual property, shall be afforded protection on the following bases: if a patent is filed, both partner universities shall jointly examine the procedures for filing, extending and maintaining the property rights according to the respective intellectual and financial contributions of the Parties.
- Each of the Parties undertakes to respect the other Party's intellectual property rights. Specifically, the intellectual property rights resulting from any research or collaborative activity in the framework of this Agreement shall be examined on a case-by-case basis, and shall be the subject of measures officially established by both partners.
- The Partner Universities must keep one another informed about any results of work authored or invented by members of the Partner University, which may be protected by Intellectual Property rights.
- The Partner Universities must conform to the confidentiality requirements defined pursuant to their respective national legislation and by national agreements, with particular attention to Article 39 of the World Trade Organisation's Agreement on Trade-Related Aspects of Property Rights (TRIPS).

Article 7 – Scientific publications and papers

The publications and scientific papers envisaged by the staff of research teams involved in the cooperation shall be produced under the responsibility of their Directors. The said projects for publications and papers shall be brought to their attention in sufficient time to allow them to contact the Parties' departments in charge of commercial exploitation so that they can implement any protective measures that may be required.

The authors' affiliations in the said publications and communications must follow the rules for scientific signature in force in each institution.

Article 8 - Duration of the agreement, modification, cancellation and renewal

This cooperation agreement shall enter into force from the date of the last signature written by either of the Parties, subject to the approval of the competent authorities of each country when this is required. It is entered into for a five-year period.

Each partner university may request the modification of the agreement. Such a modification shall be made by means of an amendment drawn up by mutual agreement of the Parties, subject to the approval of the competent authorities of each country when this is required.

Either of the partner universities may request the cancellation of the agreement, subject to notifying the other university of its decision in writing with six months' notice. In the event of cancellation, the actions in progress shall continue until the end of the current academic year, at the latest.

This agreement may be renewed for a maximum period of 5 years, after the submission of a renewal application by either of the two Parties, within a period of six months preceding the expiration date of the agreement. If necessary, each renewal must be approved by the competent supervisory authorities.

If this agreement is not renewed, the actions in progress shall continue until the end of the current academic year, at the latest.

Article 9 – Settlement of disputes

The partner universities shall endeavour to settle any disputes that may arise during the execution or performance of this agreement on an amicable basis.

Should an amicable solution not be possible, the dispute will be brought before the relevant court governed by the law of the institute's country which seizes the justice to complain or lodge an appeal.

Article 10 - Text of the agreement

This agreement has been drawn up in four original copies of identical content, two of which are in the French language and two in the English language.

Executed in Saint-Denis, on 01 MAR 2018	Executed in Margao, on 05 APRIL 2018
Université de La Réunion La vice-présidente des relations internationales et de la coopération régionale Anne-Françoise ZATTARA-GROS Prof. Frédéric MIRANVILLE President	Parvatibai Chowgule College of Arts and Science (Autonomous) College of Arts GOA Dr. Napdakumar N Sawant Principal

Pour information au conseil d'administration du 122 FEV. 2018

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Basic Agreement on International Exchange Programs between Kansai University and

PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE AUTONOMOUS

Kansai University and Parvatibai Chowgule College of Arts and Science Autonomous, agree to cooperate on international exchange programs.

This Agreement is to provide for the exchange of scholars, students, academic information and materials and others in the belief that the research and educational processes at our respective Institutions will be enhanced and that mutual understanding between our respective scholars and students will be increased by the establishment of such exchange programs.

- 1 Both the institutions agree to promote the following exchange programs, based on our respective academic and educational needs.
 - (1) Exchange of scholars (professors, lecturers or researchers)
 - (2) Exchange of students (undergraduate and graduate students)
 - (3) Exchange of academic information and materials
 - (4) Exchange of periodical academic publications
- (5) Organization of joint research programs
- (6) Organization of social and cultural programmes between the students and teachers of our two institutions
- (7) Other academic exchanges to which both Institutions agree
- 2 The implementation of each exchange program based on this Agreement shall be separately negotiated and determined by both Institutions.
- 3 Such cooperative Agreements are not intended to be legally binding documents. They are meant to describe the nature and suggest the guidelines of such cooperation. Nothing, therefore, shall diminish the full autonomy of either Institution, nor will any constraints be imposed by either upon the other in carrying out the Agreement.
- 4 This Agreement shall be in force for five years, subject from time to time to revision or modification by mutual consent. This Agreement shall be renewed automatically if neither institution submits a desire in writing to terminate the Agreement with one year's prior notice.
- 5 This Agreement is written in the English language and two sets made; each institution shall retain one.
- 6 This Agreement shall become effective on the day when the representatives of both Institutions affix their signatures to the Agreement.

IN WITNESS THEREOF, the parties hereto have offered their signatures:

On behalf of Kansai University

H. Lusumi

Dr. Harushige Kusumi President

8th. July, 2016

On behalf of Parvatibai Chowgule

College of Arts and Science Autonomous

awant

Dr. Nandkumar Sawant Principal

18th July 2016

(Date)

MEMORANDUM OF UNDERSTANDING

BETWEEN

INFISWIFT INC

12657 Alcosta Blvd, San Ramon, California 94583, U.S.A

- and -

PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS)

MARGAO, GOA - 403 602

This Memorandum of Understanding ("MOU") sets out the preliminary terms and conditions for developing an Industry-Academia relationship and to set forth the roles and responsibilities of each Party in connection with a potential strategic alliance ("Alliance Agreement" or "Agreement") relating to develop effective curricula, research targets and intellectual property around technologies for the Internet of Things and derivate applications. No agreement or contract, including this document, shall be deemed to be binding unless and until a final Alliance Agreement has been executed.

The Parties agree to proceed at their own risk and expense regarding the subject matter of this MOU until execution of an Agreement or termination of discussions, whichever occurs earlier. This document and the terms outlined herein are to be considered confidential.

A. Parties:

PARVATIBAI CHOWGULE COLLEGE OF ARTS & SCIENCE (hereinafter "PC College" or "the College") is a Margao, Goa (India) based educational institution that offers courses in the Bachelor of Arts, Bachelor of Science, Masters of Arts (Geography), Masters of Science (Information Technology) streams and post-graduate diploma in Computer Application and Biotechnology.

INFISWIFT, INC. is a State of California (USA) corporation having a principal office located at 12657 Alcosta Blvd, San Ramon, CA 94583 (hereinafter "INFISWIFT or Infiswift") that designs, develops, innovates and implements software, hardware, firmware and systems solutions for the world of connected, internet of things (IoT) devices.

Each of PC COLLEGE and INFISWIFT may be referred individually as "Party" and collectively as "Parties".

B. <u>**Purposes:</u>** The purposes of this MOU is to outline the terms by which the Parties intend to proceed to develop a preferred partnership whereby the Parties collectively enable the following (collectively, and with the other partnership arrangements described in this MOU, the "**Transaction**"):</u>

- 1. PC COLLEGE has developed a long tradition and well-earned reputation for highly effective science education, especially in the fields of computer science and information technology. In this pursuit of academic excellence, the College continues to adopt innovative and ground breaking approaches to fostering industry alliances, providing practical experiences to its student body and staying at the cutting edge of relevant research.
- 2. INFISWIFT is an exciting entrant to the fast emerging world of IoT technology enablers. INFISWIFT's platform is driving forward the cutting edge of innovations for the world of connected devices by creating new, highly efficient and massively scalable ways of interconnecting smart devices and systems.
- 3. PC COLLEGE and INFISWIFT intend to work together to study, research, prototype, demonstrate & develop the next generation of embedded technologies, data science methodologies and software innovations for the world of connected devices. This partnership will provide opportunity to the students and faculty of PC COLLEGE to engage in industry leading R&D with a commercial focus and highly marketable real-world experience, while developing a trained resource pool and intellectual property for INFISWIFT

The Parties desire to explore entering into an Alliance Agreement involving the following components of Strategic Alliance (the "Alliance"):

- 1. **Term:** The Parties intend that the initial term of any such Alliance will be 24 months and that the Alliance Agreement will include a mechanism for extension by mutual agreement as well as termination provisions customary for a transaction of this nature.
- 2. Scope: The Parties intend that the initial scope for collaborative

C. <u>Strategic</u> <u>Alliance:</u> work will be for:

- a. Embedded systems including hardware, firmware, tools, libraries and sub-systems
- b. Data Science including algorithms, analytics and frameworks
- c. Software including cloud hosted and device hosted applications, pseudo and compiled code, libraries & tools
- d. Sensor, monitoring and detection technologies
- e. Networking and communications technologies
- f. Database, data storage and aggregation technologies
- g. And, systems, sub-systems, platforms, components and methodologies arising from and related to the above.
- 3. Collaboration Milestones & Goals: Under the alliance agreement, the parties intend to evaluate and implement where meaningful, the following:
 - a. A guest speaker program for invited talks, seminars and workshops on relevant topics to be delivered on campus
 - b. An undergraduate internship program. Ideally 120 hours or more in length and to be conducted both on campus and on site at Infiswift and affiliate offices
 - c. An undergraduate IoT lab and corresponding program of study.
 - d. Advisory roles on curriculum development committees
 - e. Post Graduate Research Projects. Identify topics for focused 6 month projects
 - f. Post Graduate Independent Study for advanced students and more complex subjects
 - g. Technical Writing Course. Specify course module and advisory role on curriculum development
 - h. Annual academia-industry technical symposium to be hosted on campus focusing on IoT and Internet of energy topics
 - i. Any research publications raised out of the projects undertaken by the faculty/students of PC College will be preferably published by both the parties jointly.

4. Roles of Each Party under the Alliance Agreement:

- INFISWIFT to provide the following to the program and as needed on a project basis:
 - Access to industry thought leaders, subject matter experts and pioneers for talks, workshops, symposiums and events
 - Support for critical hardware, software, firmware and licenses to run a IoT lab
 - Access to qualified personnel to direct internships, research studies and projects
 - Access to qualified personnel to provide guidance and career mentoring and support for participating students
 - Insights and guidance on critical R&D areas, technical challenges and topics of study
 - Sponsorship and support as needed for events, gatherings and meetings emerging from this collaboration
 - Host select faculty and students for global industry leading events as relevant
 - PC COLLEGE to provide the following as needed on a project basis:
 - Access to faculty, undergraduate and post graduate students and related participants for the success of this collaboration
 - Access to campus facilities including auditoriums, meeting spaces, housing and exhibition areas to host events and meetings related to this collaboration
 - Use of labs, computers and other resources to students engaged in R&D, internships or projects emerging from this partnership
 - Marketing and brand presence for Infiswift in relevant events hosted by the college and the department of computer science that would benefit the goals of this partnership
 - Access to students, faculty, work products and facilities for Infiswift marketing needs that directly or indirectly promote this partnership
- 5. Provision of Joint Program Administration: INFISWIFT and PC COLLEGE will jointly define and staff a Program Administration group for purposes of developing the detailed collaboration plans. Parties will also work to develop comarketing plans as part of their efforts to promote this relationship.
- 6. Intellectual Property and Indemnification. All emergent intellectual property will be the sole property of INFISWIFT

with retained, exclusive right to commercialize, patent, sell it in any form they may choose. To the fullest extent permitted by law, INFISWIFT will defend, indemnify, release, protect, and hold PC COLLEGE, its affiliates, subsidiaries, officers, agents, faculty and students harmless from and against any and all claims, damages, liabilities, losses, and expenses, including but not limited to attorneys' fees, arising out of or resulting, either directly or indirectly, from the following: (a) any action, claim, or allegations against PC College based, in whole or in part, upon a claim that the Services or any Deliverables, infringe a patent or a copyright, or violate a trade secret or any other intellectual property or proprietary right; (b) any action, claim or allegations that is based upon or alleges any negligent act, error, or omission or willful misconduct of INFISWIFT. INFISWIFT shall not be obligated to indemnify PC COLLEGE for damages caused by PC COLLEGE's sole negligence or willful misconduct.

Following the requisite internal approval of each Party, the Parties shall Agreements: begin the preparation and negotiation of an Alliance agreement or agreements (the "Alliance Agreement") containing the terms of the Transaction based upon those set out herein, together with such other terms and conditions as are considered by the parties usual and reasonable for transactions of such nature. No binding arrangement with respect to such Transaction, or any part thereof, shall exist until a Alliance Agreement is fully executed with respect to such part or the whole of the Transaction, as applicable. The Parties shall use their commercially reasonable efforts to execute a Alliance Agreement by January 31, 2016.

E. Confidentiality: The terms of this MOU, the Transaction, and all information supplied by any Party (or the affiliates, agents and consultants of such Party) in relation hereto shall be subject to the terms of the Mutual Nondisclosure Agreement executed between PC COLLEGE and INFISWIFT, dated December 15, 2015 (the "NDA").

F. Legal Effect: Except as specifically set forth herein, this MOU constitutes a nonbinding expression of interest among the Parties with respect to the matters contemplated herein, and is only intended to facilitate the preparation, negotiation and execution of any Alliance Agreement by the Parties, into which this MOU and all prior discussions and negotiations will merge. The Parties intend only to be bound by the terms of any Alliance Agreement entered and executed in writing by them, and neither Party shall have any obligation to proceed with the consummation of the transactions contemplated in this MOU. For the duration of the MOU, the Parties agree to cooperate as set forth in Section C.

D. Alliance

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G. Compliance with Laws:

and

The Alliance Agreement will include a provision substantially as follows: Each Party agrees to comply with the anti-bribery and books and records provisions of the Foreign Corrupt Practices Act ("FCPA"), the principles set out in the Organization for Economic Cooperation and Development Convention Combating Bribery of Foreign Public Officials in International Business Transactions ("OECD Convention"), and with all local laws prohibiting bribery and similar unethical business practices, and with the Party's own Foreign Anti-Corruption Policy Statement and Policy (in each case, "the Company's Policy"). Both Parties represent and warrant that, in connection with this transaction, such Party has not paid, offered, promised or authorized, directly or indirectly, a payment of anything of value in violation of the FCPA, the OECD Convention, local law, or the Company's Policy. Both Parties certify that said Party is not a foreign official (which includes being an officer, employee, or representative of any foreign government, department, state-owned, state-controlled, or state-operated entity, or a public international organization, of any political party, or being a foreign political candidate). A payment, offer, promise or authorization that is prohibited under this clause constitutes a material breach of this Agreement and the other Party may, in its sole discretion, terminate this Agreement immediately upon written notification to the breaching party.

H. Governing Law The Alliance Agreement will include a provision substantially as follows: This Agreement shall be governed by and construed and enforced in accordance with the laws of the City of Geneva, Switzerland, Jurisdiction: without giving effect to the conflict of laws principles thereof. Each of the parties hereby irrevocably consents and agrees that any claim, complaint, legal action or proceeding brought under this Agreement, shall be brought in courts of competent jurisdiction located in the City of Geneva, Switzerland and by execution and delivery of this Agreement each of the parties hereby (a) accepts the jurisdiction of the foregoing courts, (b) irrevocably agrees to be bound by any final judgment (after any appeal) of any such court, and (c) irrevocably waives, to the fullest extent permitted by law, any objection which it may now or hereafter have to the laying of venues of any suit, action or proceedings with respect hereto brought in any such court, and further irrevocably waives to the fullest extent permitted by law any claim that any such suit, action or proceedings brought in any such court has been brought in an inconvenient forum. Each of the parties agrees that a final judgment (after any appeal) in any such action or proceeding shall be conclusive and may be enforced in any other jurisdiction by suit on the judgment or in any other manner to the extent provided by law.

> The Alliance Agreement will include provisions substantially as follows, as well as other provisions customary for commercial agreements: No subsequent modification of the Agreement shall be binding upon the parties unless reduced to writing and signed by an

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M. Miscellaneous:

authorized representative of the party sought to be bound thereby.

In no event shall either party have any obligation or liability to the other nor shall any remedy by available to either party, except as expressly written herein. Limitations on liability, indemnities and releases set forth in the Agreement shall apply even in the event of fault, negligence or strict liability on the part of the party indemnified, released, or whose liability is limited, and extend to the parties' affiliates, employees, officers, directors and other related entities.

Neither party shall be liable to the other party for any indirect, incidental, special or consequential damages, however caused, whether as a consequence of the negligence, fault or conduct of the one party or otherwise.

Nothing in this Agreement shall preclude either party hereto from soliciting or accepting any contract from any third party under any other project.

Nothing in this Agreement is intended to create any partnership, joint venture, lease or equity relationship, expressly or by implication, between the Parties. Each Party shall bear all of its own expenses incurred in connection with its own activities and its activities under the Agreement. Neither Party has the authority to act for or on behalf of the other Party unless specifically agrees in writing.

N. Public Disclosure:

The Alliance Agreement will include a provision substantially as follows: The Parties to this Agreement shall consult with each other as to the form, substance and timing of any press release or other public disclosure related to this Agreement or the transactions contemplated hereby, if any and no such press release or other public disclosure shall be made without the consent of the other Parties hereto; *provided*, *however*, that the Parties may make such disclosure to the extent permitted above or to the extent required by applicable law, including the requirements of the New York Stock Exchange or the United States Securities and Exchange Commission.

[Signature page follows]

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The Parties have agreed to this MOU this 18th day of December, 2015



Agreed By: PARVATIBAI CHOWGULE COLLEGE

Jawant By:

Printed Name: Dr. Nandkumar N Sawant

Title: Principal

Address: Parvatibai Chowgule College of Arts and Science, Margao-Goa.

Agreed By: INFISWIFT INC.

By:

Printed Name: Mr. Kannan D.R.

Title: Chief Executive Officer

Address: 12657 Alcosta Blvd, San Ramon, California 94583, U.S.A.

In the presence

Kungt

Name: Mr. Kumaresh V.C. Title: Associate Professor Address: Department of Computer Science, Parvatibai Chowgule College of Arts and Science, Margao-Goa.

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MUTUAL NONDISCLOSURE AGREEMENT

Each undersigned party (the "Receiving Party") understands that the other party (the "Disclosing Party") has disclosed or may disclose information relating to the Disclosing Party's business (including, without limitation, computer programs, technical drawings, algorithms, know-how, formulas, processes, ideas, inventions (whether patentable or not), schematics and other technical, business, financial, customer and product development plans, forecasts, strategies and information), which to the extent previously, presently or subsequently disclosed to the Receiving Party is hereinafter referred to as "Proprietary Information" of the Disclosing Party.

In consideration of the parties' discussions and any access of the Receiving Party to Proprietary Information of the Disclosing Party, the Receiving Party hereby agrees as follows:

The Receiving Party agrees (i) to hold the Disclosing Party's Proprietary 1. Information in confidence and to take reasonable precautions to protect such Proprietary Information (including, without limitation, all precautions the Receiving Party employs with respect to its own confidential materials), (ii) not to divulge any such Proprietary Information or any information derived therefrom to any third person, (iii) not to make any use whatsoever at any time of such Proprietary Information except to evaluate internally its relationship with the Disclosing Party, (iv) not to copy or reverse engineer any such Proprietary Information and (v) not to export or re-export (within the meaning of U.S. or other export control laws or regulations) any such Proprietary Information or product thereof. If the receiving party is an organization, then the Receiving Party also agrees that, even within Receiving Party, Proprietary Information will be disseminated only to those employees, officers and directors with a clear and well-defined "need to know" for purposes of the business relationship between the parties. Without granting any right or license, the Disclosing Party agrees that the foregoing shall not apply with respect to any information after five years following the disclosure thereof or any information that the Receiving Party can document (i) is or becomes (through no improper action or inaction by the Receiving Party or any affiliate, agent, consultant or employee of the Receiving Party) generally available to the public, or (ii) was in its possession or known by it without restriction prior to receipt from the Disclosing Party, or (iii) was rightfully disclosed to it by a third party without restriction, or (iv) was independently developed without use of any Proprietary Information of the Disclosing Party. The Receiving Party may make disclosures required by law or court order provided the Receiving Party uses diligent reasonable efforts to limit disclosure and to obtain confidential treatment or a protective order and allows the Disclosing Party to participate in the proceeding.

2. Immediately upon a request by the Disclosing Party at any time, the Receiving Party will turn over to the Disclosing Party all Proprietary Information of the Disclosing Party and all documents or media containing any such Proprietary Information and any and all copies or extracts thereof. The Receiving Party understands that nothing herein (i) requires the disclosure of any Proprietary Information of the Disclosing Party or (ii) requires the Disclosing Party to proceed with any transaction or relationship.

This Agreement applies only to disclosures made before the first 3. anniversary of this Agreement. The Receiving Party acknowledges and agrees that due to the unique nature of the Disclosing Party's Proprietary Information, there can be no adequate remedy at law for any breach of its obligations hereunder, which breach may result in irreparable harm to the Disclosing Party, and therefore, that upon any such breach or any threat thereof, the Disclosing Party shall be entitled to appropriate equitable relief, without the requirement of posting a bond, in addition to whatever remedies it might have at law. In the event that any of the provisions of this Agreement shall be held by a court or other tribunal of competent jurisdiction to be illegal, invalid or unenforceable, such provisions shall be limited or eliminated to the minimum extent necessary so that this Agreement shall otherwise remain in full force and effect. This Agreement shall be governed by the laws of the State of California without regard to the conflicts of law provisions thereof. This Agreement supersedes all prior discussions and writings and constitutes the entire agreement between the parties with respect to the subject matter hereof. The prevailing party in any action to enforce this Agreement shall be entitled to costs and attorneys' fees. No waiver or modification of this Agreement will be binding upon a party unless made in writing and signed by a duly authorized representative of such party and no failure or delay in enforcing any right will be deemed a waiver.

> MARGAO GOA

Date:

Parvatibai Chowgule College of Arts & Science

Sawart

By:

Name: Dr. Nandkumar N Sawan Title: Principal Address: Parvatibai Chowgule College of Arts and Science, Margao-Goa. Infiswift Inc.

By:

Name: Mr. Kannan D.R. Title: Chief Executive Officer Address: 12657 Alcosta Blvd, San Ramon, CA 94583, USA

In the presence

Name: Mr. Kumaresh V.C. Title: Associate Professor Address: Department of Computer Science, Parvatibai Chowgule College of Arts and Science, Margao-Goa.

GDSVF&H\2294910.1

MEMORANDUM OF UNDERSTANDING

BETWEEN

DEPARTMENT OF GEOGRAPHY

FACULTY OF HUMANITIES AND SOCIAL SCIENCES,

UNIVERSITY OF SRI JAYEWARDENEPURA (SRI LANKA)

AND

DEPARTMENT OF GEOGRAPHY AND RESEARCH CENTER

PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS), MARGAO, GOA (INDIA) - 403 602

OCTOBER 16, 2015

VENUE:

PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS), MARGAO, GOA, INDIA- 403 602

MEMORANDUM OF UNDERSTANDING

BETWEEN

DEPARTMENT OF GEOGRAPHY FACULTY OF HUMANITIES AND SOCIAL SCIENCES, UNIVERSITY OF SRI JAYEWARDENEPURA (SRI LANKA) AND

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

This MEMORANDUM OF UNDERSTANDING (hereinafter MOU) is made and entered into on this 16th of October, 2015 between Faculty of Humanities and Social Sciences, University of Sri Jayewardenepura, Sri Lanka (hereinafter FHSSUSJP), on the ONE PART and Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao - Goa (hereinafter PCC), on the 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 Universities, have decided to enter into a long-term collaboration in the areas of education, training and research.

WHEREAS University of Sri Jayewardenepura is an autonomous university established under the provisions of Universities Act No 16 of 1978 and it is the largest University in Sri Lanka in terms of student population. It is committed to the pursuit and transmission of knowledge through teaching, scholarship and research and active service to the community in an environment which values creativity, freedom of intellectual thought and expression, equal opportunity, fairness and professional growth. AND WHEREAS Parvatibai Chowgule College of Arts and Science, Margao is a premier institution in the State of Goa that provides higher education and is actively involved in research, training and consultancy. Recently it has been accredited by the National Assessment and Accreditation Council (NAAC) with a cumulative grade point average of 3.41 out of 4.00, the highest for any College in Goa and the first to be Autonomous in Goa.

AND WHEREAS it has been considered expedient to agree in writing to participate jointly in undertaking students and faculty related assignments to enhance the quality of Colleges as per the expertise and logistics available with both the PARIJES

Article 1. OBJECTIVES

- 1.1 Promotion of joint research
- 1.2 Sharing of Information, Resources and Infrastructure
- 1.3 Exchange of faculty members, researchers and students for study and research.
- 1.4 Organization of joint Activities in Research and Teaching- Learning.
- 1.5 Student Internship

Article 2. FORMS OF COOPERATION

2.1 Exchange Programme

- 2.2 Academic Projects/ Programmes/ Joint Research Projects
- 2.3 Seminars and Lectures on Topics of Mutual Interest and Relevance

Article 4. PUBLICATIONS AND INTELLECTUAL PROPERTY RIGHTS

4.1 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 FHSSUSJP and PCC.

4.2 The procedural formalities for securing and maintaining the intellectual property rights shall be the responsibility of both PCC/ FHSSUSJP and the expenditure incurred thereof shall be borne jointly and equally by PCC and FHSSUSJP.

4.3 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.

4.4 The PARTIES shall not assign any rights and obligations to any third PARTIES without consent of the other party.

Article 5. IMPLEMENTATION

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

Dr. Nandkumar Sawant, (Convener)	Mr. Lasantha Nawaratne
Principal,	Dean, Faculty of Humanities and Social
Parvatibai Chowgule College of Arts and	Sciences, University of Sri Jayewardenepura, Sri
Science, (Autonomous), Margao - Goa	Lanka
Mrs Anagha Bicholcar (Co-convener)	Prof. Sunethra Thennakoon
Parvatibai Chowgule College of Arts and	Head, Department of Geography
Science, (Autonomous), Margao - Goa	University of Sri Jayewardenepura, Sri Lanka

5.2 The Advisory Committee shall meet at least once in a year either at PCC or FHSSUSJP to review the progress.

5.3 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.

5.4 The convener and co-convener shall be the contact persons for all the cooperation and other related issues identified in this understanding.

Article 6. FINANCE

6.1 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 7. GENERAL PROVISIONS

7.1 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.

7.2 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.

7.3 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.

7.4 The PARTY organizing an item of work shall have the nodal responsibility for mobilizing resources and the conduct of such works.

7.5 There shall be exchange visits by faculty members for academic and research purposes.

7.6 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.

7.7 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.

7.8 Nothing in this understanding is intended to affect other cooperation or collaboration between the PARTIES.

7.9 All the collaboration activities pursuant to this agreement shall be conducted in accordance with the laws and regulations governing PCC and GCASC.

Article 8. ENTRY INTO EFFECT AND TERMINATION

8.1 This MOU shall become effective on the date it is signed by the PARTIES and shall be valid for three 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.

8.2 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 9. AMENDMENTS

9.1 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.

9.2 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 PCC and the other by FHSSUSJP.

The consent has been taken from The Principal, Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao - Goa and The Vice Chancellor, University of Sri Jayewardenepura, Gangodawila, Nugegoda, Sri Lanka.

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

Parvatibai Chowgule College, Margao Name: Dr. Nandkumar Sawant

Title: Principal

2 tawant Address: Parvatibai Chowgule College of Arts and Science, Margao-Goa. Seal:

In the presence of

Name: Mrs. Anagha Bicholcar Title: Assistant Professor

Address: Parvatibai Chowgule College of Arts and Science, Margao-Goa. Seal:

For and On Behalf of

University of Sri Jayewardenepura, Gangodawila, Sri Lanka

Name: Prof. Sampath Amaratunge,

Title: Vice Chancellor

Address: University of Sri Jayewardenepura, Gangodawila, Sri Lanka Seal:

In the presence of

Name: Mr. C. L. K Nawaratne

Title: Dean

Ronat

Address: Faculty of Humanities and Social Sciences, University of Sri Jayewardenepura, Gangodawila, Sri Lanka Seal:



In the presence of

Name: Prof. Sunethra Thennakoon

Title: Head, Department of Geography

K

Address: Faculty of Humanities and Social Sciénces, University of Sri Jayewardenepura, Gangodawila, Sri Lanka Seal:

MEMORANDUM OF UNDERSTANDING **BETWEEN** PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE AND WASEDA UNIVERSITY

- 1. Parvatibai Chowgule College of Arts and Science, which is autonomous, and Waseda University hereby agree to encourage academic cooperation through research and study in furtherance of the advancement of learning as stipulated below:
 - (1)To encourage visits by faculty from one institution to the other for the purpose of engaging in research or other educational activities;
 - (2)To facilitate the admission of qualified students from one institution to the other for the purpose of enrolling in undergraduate and graduate programmes, and in the case of advanced graduate students, participating in research;
 - (3)To foster the exchange of academic publications and scholarly information;
 - To facilitate social and cultural programmes between the students and teachers of (4)our two institutions; and
 - (5)To promote other academic activities which enhance the above mentioned goals.
- 2. Both institutions acknowledge that the visit by faculty and students from one institution to the other shall be subject to the entry and visa regulations of the Republic of India and Japan, and shall comply with the regulations and policies of Parvatibal Chowgule College of Arts and Science and Waseda University.
- Both institutions agree that all expenses, including research material, international and 3. domestic travel, per diem, honoraria and all other costs, shall be the responsibility of the home institution or visiting faculty and students themselves unless otherwise stated. However, each side will do its utmost to make available institutional accommodation to visiting faculty and students.
- 4. Both institutions agree to review this Memorandum of Understanding after five years following the date of signing. It shall be renewed every five (5) years thereafter upon the mutual written consent of both parties. Either party may choose to terminate this Agreement by written notification to the other party. Termination will become effective six (6) months after the notification is received by the other party.

On behalf of Parvatibai Chowgule College of Arts and Science Dr. Nandkumar N. Sawant

Principal

29 April 2016 Date

On behalf of Waseda University

Norimasa Morita Vice President for International Affairs

April 2016 Date

ADDENDUM TO THE MEMORANDUM OF UNDERSTANDING BETWEEN PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE AND WASEDA UNIVERSITY

In order to further strengthen the cooperation between Parvatibai Chowgule College of Arts and Science, which is autonomous, and Waseda University we hereby agree to establish the following reciprocal student exchange program based upon principles of mutual benefit.

- 1. Each year, during the term of this Addendum, one institute may send up to one student, either undergraduate or graduate, to be enrolled at the other institute. It is understood that a balance in the number of students exchanged shall be sought over a five year period.
- 2. Students will be selected by their home institute on the basis of academic merit and suitability for study at the host institute. The names and details of the students shall be submitted to the host institute beforehand for approval. The host institute reserves the right to reject candidates, in which case additional candidates may be proposed.
- 3. Exchange students shall be enrolled as non-degree students at the host institute with credit to be transferred back to the home institute. The duration of the students' stay shall be one academic year. Transcripts will be provided to the home institute.
- 4. Exchange students shall be subject to the rules and regulations of the host institute and country. They will also have the rights and privileges enjoyed by all students of the host institute.
- 5. Exchange students shall be entitled to participate in any pre-academic courses or programmes that are arranged for foreign students at the host institute.
- 6. Exchange students shall pay whatever fees required of them by their home institute in order to participate in the programme and shall be exempt from paying tuition and academic fees to the host institute.
- 7. Each institute shall make every reasonable effort to assist exchange students in finding suitable accommodation. The payment of housing costs and payment for all travel, medical insurance and subsistence costs shall be the responsibility of the individual student participating in the programme and neither institute held liable for such charges. Students selected shall satisfy the home institute that they have adequate funds for transportation to and from the home institute and for subsistence during their stay.
- 8. Centre for International Exchange Programmes of Parvatibai Chowgule College of Arts and Science and the Center for International Education of Waseda University shall be the offices responsible for the administration of this student exchange programme.
- 9. This Addendum shall become effective on the date of signing for five years It shall be renewed every five (5) years thereafter upon the mutual written consent of both parties. Either party may choose to terminate this Addendum by written notification to the other party. Termination will become effective six (6) months after the notification is received by the other party.

The undersigned agree to this addendum on behalf of their respective institutions.

On behalf of Parvatibai Chowgule College of Arts and Science

Dr. Nandkumar N. Sawant Principal

April 2016

On behalf of Waseda University

Norimasa Morita Vice President for International Affairs

April 2016 Date

October 22, 2018

A Memorandum of Understanding

Japanese Society and Culture Program

between Waseda University and Chowgule College

This Memorandum of Understanding (The "MOU") is made as of October 31, 2018 and is signed and entered into by between

- Chowgule College, Japanese Society and Culture Program, Parvatibai Chowgule College of Arts & Science, Gogol-Margao, Goa 403602, India ("Chowgule")
- Waseda University, Center for International Education, 1-7-14 Nishi-Waseda, Shinjuku-Ku, Tokyo 169-0051, Japan ("Waseda")

(Chowgule and Waseda are also referred to respectively as a "party" and the "parties" hereafter)

WHEREAS the parties seek to promote academic exchange and educational cooperation through Japanese Society and Culture Program for Chowgule students at Waseda.

THEREFORE, the parties agree to the following:

I. Program Dates and Goals

Chowgule and Waseda agree that Chowgule will enroll a maximum of 14 students to participate in the Japanese Society and Culture Program on the Waseda campus from November 7, 2018 through November 21, 2018 (the "Special Course").

II. Contacts

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- For Chowgule, the primary contact and program director will be Mr. Ashok D. Dange, Coordinator, Vocational & Counseling Department, Chowgule College of Arts & Science
- 2. For Waseda, the primary contact will be Mr. Tetsuya Yamada, Administrative Manager, Center for International Education, Waseda University

III. Program Expenses

1. The estimated sheet is attached hereto for reference only. However, the invoice, which will cover all services of Waseda under this MOU, will be issued after the program is completed and Chowgule will pay the full amount to Waseda in Japanese Yen on or before December 28, 2018.

2. If Chowgule requests in writing that Waseda provide additional services that are not specified in this MOU, Waseda shall obtain the best price possible for such services, and if Chowgule agrees to Waseda's proposal, Chowgule will reimburse Waseda for the amount paid for such services according to an agreed schedule. Waseda shall not arrange for such additional services until Chowgule has approved the proposal and price in writing.

IV. Liability

- 1. During the performance of the Agreement, when either signatory party is responsible for losses and damages inflicted on or suffered by the other party, the party responsible shall compensate the other party for actual losses and damages (not including indirect damage or consequential loss or damage) to the extent of the amount of Program Expenses as set forth in Article III.
- 2. Neither party shall be in breach of this Memorandum or be liable for any failure or delay in performance of any duties under this Memorandum arising from or attributable to causes beyond the party's control that could not have been avoided by the exercise of due care, including, but not limited to, acts of God; natural disasters; riots; war; epidemics; terrorist activities; government restrictions; failure of suppliers, subcontractors, or carriers; or the like. The impacted party shall give the other party notice of the failure or delay as soon as possible.

V. Use of Names

Chowgule and Waseda are responsible for ensuring that the University's names and trademarks are used in authorized ways in order to protect the reputation of the University and avoid misrepresentation of the University to the public. Permission to use the University's names and trademarks is required in written form prior to be used.

VI. Amendments to, Termination of and Assignment of the Memorandum

- 1. This MOU will continue on the date set forth above and continue in effect through December 28, 2018.
- 2. The Memorandum shall not be amended or terminated without the agreement of both Waseda and Chowgule
- 3. The parties shall not transfer, cause any third party to assume, nor create a security interest on the whole or part of the right and obligations arising from the Memorandum..

WI. Copyrights

Any copyrights of materials developed by Waseda for and during the program shall vest in and be owned by Waseda.

CHOWGULE COLLEGE

By:

Date: November L 2018

Name: Ashok D. Dange Title: Coordinator Vocational & Counseling Department

Address: Parvatibai Chowgule College of Arts & Science Gogol-Margao, Goa Phone: +91-832-275-9504 Fax: +91-832-275-9067 WASEDA UNIVERSITY

By: Kur Um

Date: November 7, 2018

Name: Kate Elwood Title: Dean Center for International Education

Address:1-7-14Nishi-Waseda, Shinjuku-Ku, Tokyo Phone: +81-3-3203-9079 Fax: +81-3-3202-6405

EXHIBIT A Estimated sheet

The Center for International Education of Waseda University, Japan, requests Chowgule College of Arts & Science, India to make a payment of 1,530,725 Japanese yen on/before 28 December 2018 for a Special Program arranged by Waseda University for Chowgule College, taking place between 7 November and 21 November 2018.

The fee paid by Chowgule College of Arts & Science will cover the mentioned costs on the attached itinerary and unless otherwise agreed between the parties in written form.

The university bank account information is as follows:

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MUFG Bank (Bank Code:005) Edogawabashi Branch Office (Branch Code:0060) Address: 1-48-13, Sekiguchi, Bunkyo-ku, Tokyo, Japan Account number: 0001029 Account holder: Waseda University SWIFT code: BOTKJPJT

MEMORANDUM OF UNDERSTANDING

BETWEEN

PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS), MARGAO, GOA - 403 602

AND

CENTRE FOR INCUBATION AND BUSINESS ACCELERATION (CIBA)

VERNA, GOA - 403 722

March 8, 2018

VENUE: '

CENTRE FOR INCUBATION AND BUSINESS ACCELERATION (CIBA)

VERNA, GOA - 403 722

MEMORANDUM OF UNDERSTANDING

Between

Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao, Goa -

403602

And

Centre for Incubation and Business Acceleration (CIBA), Verna, Goa - 403722

This MEMORANDUM OF UNDERSTANDING (hereinafter MoU) is made and entered into on 8th March, 2018 between Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao - Goa (hereinafter PCC), on the ONE PART and Centre for Incubation and Business Acceleration (CIBA), Verna, Goa (hereinafter CIBA) 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').

This Memorandum of Understanding (MoU) sets out the preliminary terms and conditions for developing an Industry-Academia relationship and to set forth the roles and responsibilities of each Party, to develop effective curricula, research targets, start-ups, create awareness and a sustainable ecosystem for entrepreneurship among students and to groom budding entrepreneurs and innovators.

The Parties agree to proceed at their own risk and expense regarding the subject matter of this MoU until execution of an Agreement or termination of discussions, whichever occurs earlier. This document and the terms outlined herein are to be considered confidential.

WHEREAS Parvatibai Chowgule College of Arts and Science (hereinafter PCC) is a premier institute in Goa involved in research, education and training in all the disciplines of Science and Arts, and reaccredited with Grade 'A' by NAAC. It was conferred Autonomous status in 2014.

WHEREAS Centre for Incubation and Business Acceleration (CIBA), is a technology business incubator established with support from the Department of Science and Technology, Government of India and the Department of Science, Technology and Environment, Government of Goa to support technology driven innovative startup companies in Goa.

AND WHEREAS it has been considered expedient to agree in writing to participate jointly in undertaking students and faculty related assignments to enhance the quality of Colleges as per the expertise and logistics available with both the PARTIES.

Article 1. OBJECTIVES

The purpose of this MoU is to outline the terms by which the Parties intend to proceed to develop a preferred partnership whereby the Parties collectively enable the following (collectively, and with the other partnership arrangements described in this MoU, the **"Transaction"**):

- 1.1 PCC and CIBA intend to work together to disseminate knowledge and provide basic skills in entrepreneurship, enhance technology skill base of students, provide exposure for face to face interaction with experts across unfamiliar disciplines, provide platform to express and promote new ideas and finally facilitate to incubate start ups and innovative ideas.
- 1.2 To provide opportunities to students / staff to interact with mentors and experts.
- 1.3 To provide networking with appropriate institutions, organizations, service providers, resource persons, etc for promotion of innovative ideas and technologies.
- 1.4 To arrange resource persons to deliver specialized inputs to students / staff.
- 1.5 To organise workshops / seminars etc.

- 1.6 An undergraduate internship program to be conducted both on campus and on site at CIBA and affiliate offices on mutually agreed terms.
- 1.7 Advisory roles on curriculum development committees

- 1.8 Identify experts from industry to support and collaborate with student projects having innovative and commercial value.
- 1.9 Provide platform to express and promote new ideas and finally facilitate to incubate start ups and innovative ideas.

Article 2. FORMS OF COOPERATION

2.1 CIBA to provide the following to the program and as needed on a project basis:

2.1.1 Yearly selection of a dedicated team of students with assigned responsibilities and accountability; and inclusion of a few experts.

2.1.2 Preparation of schedule of activities to be conducted/events to attend during the academic year

2.1.3 Coordinate with PCC on conduct of events/workshops/contests/resource allocation

2.1.4 Analysis of outcomes of activities conducted during the academic year and guidance from CIBA officials on improvements that can be made/ course of action to be taken in the future

2.1.5 Provide resource persons to deliver talks on entrepreneurship and conduct trainings that will provide entrepreneurship skills.

2.1.6 Organize contests that will identify and validate business ideas from budding entrepreneurs;

2.1.7 Provide mentorship and network support to the young start-ups

2.1.8 Provide contact with experts in unfamiliar domains to bridge knowledge gaps

2.1.9 Organize/participate in workshops on/off campus for capacity building of students in technology skills that are in demand and critical to innovative ideation

2.2 PCC to provide the following as needed on a project basis:

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2.2.1 Access to faculty, undergraduate and post graduate students and related participants for the success of this collaboration

2.2.2 Access to campus facilities including auditoriums, meeting spaces, housing and exhibition areas to host events and meetings related to this collaboration

2.2.3 Use of labs, computers and other resources to students engaged in R&D, internships or projects emerging from this partnership

2.3 Provision of Joint Program Administration: CIBA and PCC will jointly define and staff a Program Administration group for purposes of developing the detailed collaboration plans. Parties will also work to develop co-marketing plans as part of their efforts to promote this relationship.

Article 3. EXCHANGE OF INFORMATION AND RESEARCH SAMPLES

3.1 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.

3.2 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 5.1.

Article 4. PUBLICATIONS AND INTELLECTUAL PROPERTY RIGHTS

5

4.1 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 PCC and CIBA.

4.2 The procedural formalities for securing and maintaining the intellectual property rights shall be the responsibility of both PCC and CIBA.

4.3 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.

4.4 The PARTIES shall not assign any rights and obligations to any third PARTIES without consent of the other party.

Article 5. IMPLEMENTATION

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

Dr. Nandkumar N Sawant, (Convener)	Fr. Anthony Castelo, (Convener)
Principal,	Director,
Parvatibai Chowgule College of Arts and	Centre for Incubation and Business
Science, (Autonomous), Margao - Goa	Acceleration (CIBA), Verna - Goa
Shri. H. S. S. Nadkarni, (Co-convener)	Shri. Amey Karmali, (Co-convener)

5.2 The Advisory Committee shall meet at least twice in a year either at PCC or CIBA to review the progress.

5.3 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.

5.4 The convener and co-convener shall be the contact persons for all the cooperation and other related issues identified in this understanding.

Article 6. FINANCE

6.1 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 7. GENERAL PROVISIONS

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7.1 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.

7.2 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.

7.3 The forms of cooperation identified under Article 2 shall be subject to the availability and convenience of research students, faculties and infrastructure facilities available at the PARTIES work places.

7.4 The PARTY organizing an item of work shall have the nodal responsibility for mobilizing resources and the conduct of such works.

7.5 There shall be exchange visits by faculty members for academic and research purposes.

7.6 There shall be exchanges of students between both the parties with the convenience of both the parties so that students can be benefitted from both parties.

7.7 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.

7.8 Nothing in this understanding is intended to affect other cooperation or collaboration between the PARTIES.

7.9 All the collaboration activities pursuant to this agreement shall be conducted in accordance with the laws and regulations governing PCC and CIBA.

Article 8. ENTRY INTO EFFECT AND TERMINATION

8.1 This MOU shall become effective on the date it is signed by the PARTIES and shall be valid for two 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.

8.2 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 9. AMENDMENTS

9.1 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.

9.2 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 10. ASSIGNMENT

10.1 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 11. NON-EXCLUSIVITY

11.1 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 PCC and the other by CIBA.

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

College

For and On Behalf of Parvatibai Chowgule College, Margao For and On Behalf of **CIBA**, Verna

Stawant

Name: Dr. Nandkumar .N Sawant **Title:** Principal Address: Parvatibai Chowgule College of Arts and Science, Margao-G MARGAO Seal: GOA

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In the presence Name: Shaula Ghamp Splubon Title: Dean z ENG N GAN Address: Seal: MARGAO

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fr. Aattiony Castell

Name: Fr. Anthony Castelo Title: Director Address: Centre for Incubation and Business Acceleration, Verna - Goa Seal:

MEMORANDUM OF UNDERSTANDING

BETWEEN

PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS), MARGAO, GOA - 403 602

AND

GOVERNMENT COLLEGE OF ARTS, SCIENCE AND COMMERCE, QUEPEM, GOA - 403705

January 16, 2016

VENUE:

PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS),

MARGAO, GOA - 403 602

MEMORANDUM OF UNDERSTANDING

Between

Parvatibai Chowgule College of Arts And Science, (Autonomous), Margao, Goa - 403 602 And

Government College of Arts, Science And Commerce, Quepem, Goa - 403705

This MEMORANDUM OF UNDERSTANDING (hereinafter MOU) is made and entered into on this <u>16th</u> January, 2016 between Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao - Goa (hereinafter PCC), on the ONE PART and Government College of Arts, Science And Commerce (GCASC), Quepem - Goa 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 colleges, have decided to enter into a long-term collaboration in the areas of education, training and research.

WHEREAS Parvatibai Chowgule College of Arts and Science, Margao is a premier institution in the State of Goa that provides higher education and is actively involved in research, training and consultancy. Recently it has been accredited by the National Assessment and Accreditation Council (NAAC) with a cumulative grade point average of 3.41 out of 4.00, the highest for any College in Goa and the first to be Autonomous in Goa. We are proud of the fact that we are the first College in Goa to achieve this status. It has a State of art infrastructure and an array of Student Support Services.

AND WHEREAS Government College of Arts, Science and Commerce, Quepem is a Government of Goa initiative to provide access to quality educational opportunities to meet the socio-economic aspirations of the youth of Quepem, Sanguem and Canacona Talukas of Goa. This college has been conferred the status of Model College under RUSA. This college pursues its mission and its goals with total commitment.

AND WHEREAS it has been considered expedient to agree in writing to participate jointly in undertaking students and faculty related assignments to enhance the quality of Colleges as per the expertise and logistics available with both the PARIIES

Article 1. OBJECTIVES

1.1 To Enhance Research.

1.2 Sharing of Resources and Infrastructure

1.3 Organization of joint Activities in Research and Teaching- Learning.

Article 2. AREAS OF RESEARCH COOPERATION

2.1 Tribal Studies/Tourism/Migration/Geoinformatics/Regional Studies

2.2 Plant/Forest/Biodiversity/Life Sciences/Physical Sciences

2.3 Language Literatures/Humanities

Article 3. FORMS OF COOPERATION

3.1 Joint Research Projects

3.2 Academic Projects/ Programmes

3.3 Seminars and Lectures on Topics of Mutual Interest and Relevance

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 PCC and GCASC.

5.2 The procedural formalities for securing and maintaining the intellectual property rights shall be the responsibility of both PCC/ GCASC and the expenditure incurred thereof shall be borne jointly and equally by PCC and GCASC.

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:

Dr. Nandkumar N Sawant, (Convener)	Shri. Bhaskar G. Nayak, (Convener)
Principal,	Principal,

Parvatibai Chowgule College of Arts and	Government of Goa, College of Arts, Science
Science, (Autonomous), Margao - Goa	and Commerce, Quepem-Goa.
Shri. H S S Nadkarni , (Co-convener)	Dr. Shirish D. Kamat, (Co-convener)

6.2 The Advisory Committee shall meet at least twice in a year either at PCC or GCASC 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 PCC and GCASC.

Article 70. 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 three 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.

11.2 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 PCC and the other by GCASC.

The consent has been taken from The Principal, Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao - Goa and The Principal, Government College of Arts, Science and Commerce, Quepem - Goa.

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 Parvatibai Chowgule College, Margao

, farmant

Name: Dr. Mandkumar N Sawant Title: Principal Address: Parvatibai Chowgule College of Arts and Science, Margao-Goa. Seal:

ARGAO

AOA In the presence Name: DR.R.

For and On Behalf of **Government College**, Quepem

Name: Shri. Bhaskar G. Nayak **Title:** Principal Address: Government College of Arts,



Title: Address: Parvatibai Chorgale College, Marg. Seal:

MEMORANDUM OF UNDERSTANDING

BETWEEN



GOVERNMENT COLLEGE OF ARTS, SCIENCE AND COMMERCE, SANKHALI, GOA – 403505

AND



PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS), MARGAO, GOA – 403 602

1ST SEPTEMBER, 2016

VENUE

GOVERNMENT COLLEGE OF ARTS, SCIENCE AND COMMERCE, SANKHALI, GOA – 403505

MEMORANDUM OF UNDERSTANDING

BETWEEN

GOVERNMENT COLLEGE OF ARTS, SCIENCE AND COMMERCE, SANKHALI, GOA – 403505

AND

PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS), MARGAO, GOA – 403 602

This MEMORANDUM OF UNDERSTANDING (hereinafter MoU) is made and entered into on this First day of September, 2016 between Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao – Goa (hereinafter PCC), on the ONE PART and Government College of Arts, Science And Commerce (GCASCS), Sankhali – Goa 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 colleges, have decided to enter into a long-term collaboration in the areas of education, training and research.

WHEREAS Parvatibai Chowgule College of Arts and Science, Margao is a premier institution in the State of Goa that provides higher education and is actively involved in research, training and consultancy. Recently it has been accredited by the National Assessment and Accreditation Council (NAAC) with a cumulative grade point average of 3.41 out of 4.00, the highest for any College in Goa and the first to be Autonomous in Goa.

AND WHEREAS Government College of Arts, Science And Commerce, Sankhali has emerged as premier institute of Higher Education in North Goa and is involved in research, education and training in all the disciplines of Humanities, Basic Science and allied fields.

AND WHEREAS it has been considered expedient to agree in writing to participate jointly in undertaking students and faculty related assignments to enhance the quality of Colleges as per the expertise and logistics available with both the PARTIES.

Article 1. OBJECTIVES

- 1.1 To Enhance Research
- 1.2 Sharing of resources and infrastructure
- 1.3 Organisation of joint Activities in Research, Teaching-Learning, co and extra curricular areas.
- 1.4 Faculty & student exchange

Article 2. AREAS OF RESEARCH COOPERATION

- 2.1 Physical sciences
- 2.2 Biological sciences.
- 2.3 Computer Science.
- 2.4 Humanities.
- 2.5 Language Literatures
- 2.6 Plant/Forest/Biodiversity

Article 3. FORMS OF COOPERATION

- 3.1 Joint Research Projects
- 3.2 Academic Projects/ Programmes
- 3.3 Seminars and Lectures on Topics of Mutual Interest and Relevance
- 3.4 Public outreach

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 PCC and GCASCS.
- **5.2** The procedural formalities for securing and maintaining the intellectual property rights shall be the responsibility of both PCC/GCASCS and the expenditure incurred thereof shall be borne jointly and equally by PCC and GCASCS.
- **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:

Principal: Dr. Nandkumar Sawant (Convener)	Principal (Officiating) Dr. Joydeep Bhattacharjee (Convener)
Parvatibai Chowgule College of Arts and Science, Margao	Government College of Arts, Science & Commerce, Sankhali-Goa.
Co-Convener: Mr. H. S. S. Nadkarni	Co-Convener: Dr. Soniya Sirsat
Members: Dr. E. M. Travassos Dr. Ananya Das Dr. Gunaji Desai	Members: Dr. K. R. Badiger Mr. Mahendra Ghosarwadkar Mr. Anil Karamblekar Mr. Nilesh Natekar

- 6.2 The Advisory Committee shall meet at least twice in a year either at PCC or GCASCS 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 PCC and GCASCS.

Article 9. ENTRY INTO EFFECT AND TERMINATION

- **9.1** This MoU shall become effective on the date it is signed by the PARTIES and shall be valid for three 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.
- **9.2** 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 10. AMENDMENTS

- **10.1** 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.
- **10.2** 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 11. ASSIGNMENT

11.1 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 12. NON-EXCLUSIVITY

12.1 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 PCC and the other by GCASCS.

The consent has been taken from The Principal, Parvatibai Chowgule College of Arts And Science, (Autonomous), Margao-Goa and The Principal, Government College of Arts, Science And Commerce, Sankhali-Goa.

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 Parvatibai Chowgule College, Margao

Name : Dr. Nancakumar Sawant Title : Principal Address : Parvatibai Chowgule College of Arts And Science, Margao-Goa



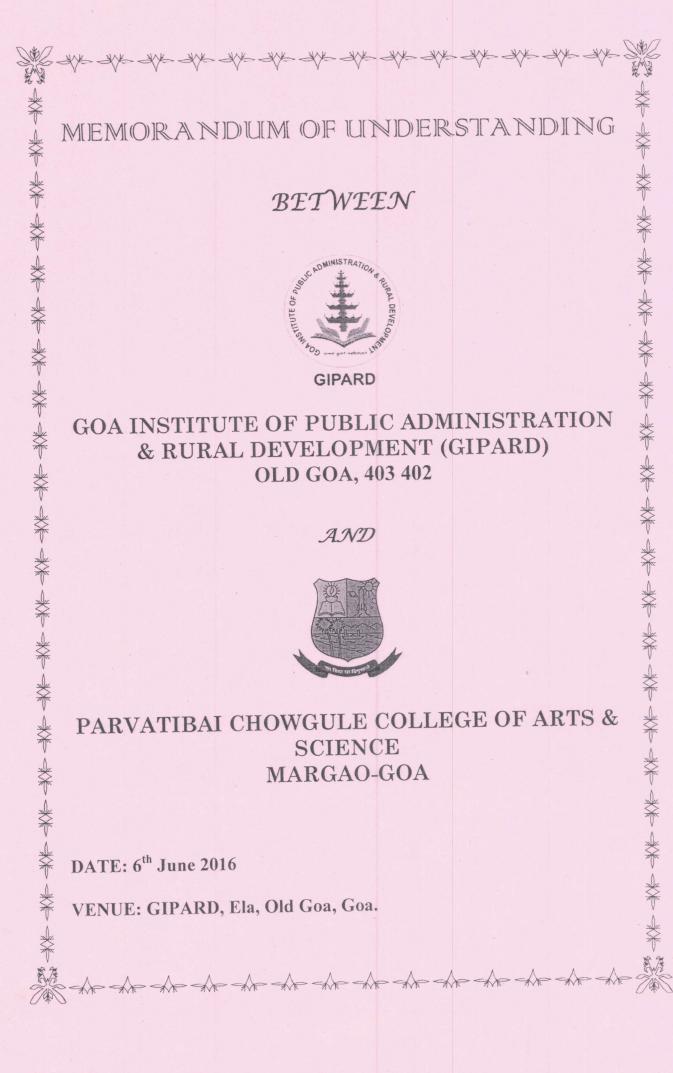
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In the presence Name : Mr. H. S. S. Nadkarni Title : Co-Convener Address : Parvatibai Chowgule College of Arts And Science, Margao-Goa Seal : For and On behalf of Government College, Sankhali

Name : Dr. Joydeep Bhattacharjee Title : Principal (Officiating) Address : Government College of Arts, Science And Commerce, Sankhali-Goa



Name : Dr. Soniya Sirsat Title : Co-Convener Address : Government College of Arts, Science And Commerce, Sankhali-Goa Seal :



Memorandum of Understanding

Between

Goa Institute of Public Administration & Rural Development, Ela Farm, Old Goa, Goa

and

Parvatibai Chowgule College of Arts and Science, Margao-Goa

This Memorandum of Understanding is entered into by the Goa Institute of Public Administration and Rural Development, Ela Farm, Old Goa, Tiswadi-Goa and Parvatibai Chowgule College of Arts and Science, Margao-Goa are hereinafter referred to jointly as the 'Parties'.

The parties having discussed the field of common interests for training, research and allied activities between the two institutions, have decided to enter into a collaboration.

Whereas, GIPARD, earlier known as Goa Institute of Rural Development & Administration (GIRDA), is established under notification No. 10/1/2014 PER (Part) in the Official Gazette, Series I No. 15 dated 10/07/2014 is the State's apex autonomous training institute, catering to training, capacity building, research and consultancy activities. The major target audience being elected representatives, officials, functionaries of government departments, Non Government Organisations, Self Help Groups, academicians and students,

Whereas, Parvatibai Chowgule College of Arts and Science, Margao-Goa is a premier Institution in the State of Goa that provided higher education and is actively involved in research, training and consultancy. Recently it has been accredited by the National Assessment and Accreditation Council (NAAC) with a cumulative grade point average of 3.41 out of 4.00.

Whereas, there is a need for both parties to work jointly in order to efficiently achieve their goals through mutual sharing and cooperation and collaborate for mutual benefit. Now, therefore the parties agree to as follows:

Article - I

- 1.1 The purpose of this MoU is to provide a framework of cooperation and facilitate collaboration between the parties to meet the broader goals of training and capacity building of government employees, Elected Representatives and civil society in the State. This collaboration would enable GIPARD to:
- 1.2 a) conduct number of training programmes thereby trying to achieve the targets as mandated in the State Training Policy of Goa.
- b) to cater to the training programmes for the Elected Representatives at the block levels and district levels.

Article - II

- 2. The parties agree to cooperate in the following areas of activity.
 - a) conduct training programmes allotted by GIPARD.
 - b) provide faculty support in conducting the programmes at their premises.
 - c) collaborate in research activities wherever the need arises.
 - d) provide student support wherever needed for minor data collection.
 - e) provide their infrastructure to conduct the training programmes, workshops, seminars, symposia, etc.
 - f) promote collaborative academic exchange through faculty, students, lectures and publications.

<u>Article – III</u>

Implementation of Memorandum of Understanding

3.1 All activities mentioned herein will be conducted as stipulated in the MoU.

- 3.2 a. GIPARD will prepare a training calendar and also allocate the number of training programmes which will be conducted off campus at different levels.
 - b. The institution will have to identify a faculty/officer as coordinator for conducting the programmes and research activities.
 - c. Budget for each programme will be prepared by GIPARD and allotted to the institute. 10% of the total programme cost towards institutional charges will be provided to the concerned institute. Funds will be released on a quarterly basis to the institute.
 - d. The concerned institute will make the necessary arrangements for conducting the programme such as hall, seating arrangements, meals, refreshments, stationery, etc.
 - e. The institute will submit bills, vouchers and refund the unutilised funds to GIPARD, within 15 days after the programme is over.
 - f. The evaluation report and the report of the programme, group photo should be submitted along with the bills.
- 3.3 Neither party shall be agent, representative, or joint partner of the other party. Neither party shall enter into any contract or commitment on behalf of the other party.
- 3.4 Neither party shall use the name, logo of the other party or any abbreviation thereof without the prior written approval of the other party.
- 3.5 Nothing in this MoU grants either party the permission to create a hyperlink to the other's website, without the written authorization of the other party.

<u>Article – IV</u>

Term, Termination and Amendment

4.1 The proposed MoU is non-exclusive and shall be for one year from the date of commencing on 6th June 2016 and ending on 5th June 2017 unless terminated earlier by either party upon two months notice in writing.

- 4.2 The MoU may be amended mutually by written agreement of the parties.
- 4.3 GIPARD will reserve the right for monitoring of the programmes and related activities assigned to the party.

This MoU is being signed on this date the 6^{th} of June 2016 and shall remain in force till 5^{th} of June 2017.

In witness whereof, the Parties have executed this MoU and represent that they approve, accept and agree to the terms contained therein.

For and on behalf of Goa Institute of Public Administration & Rural Development

Name: Shri. P. Mathew Samuel Designation: Director General Date: 06/06/2016

For and on behalf of **Parvatibai Chowgule College of Arts and Science**

famant

Name: Dr. Nandkumar Sawant Designation: Principal Date: 06/06/2016

Name: Ms. Seema Fernandes Designation: Assistant Director Date: 06/06/2016

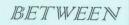


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Name: Mrs. Anagha Bicholkar Designation: Coordinator Date: 06/06/2016



MEMORANDUM OF UNDERSTANDING





Goa Institute of Public Administration & Rural Development (GIPARD)

ELa Farm, Old Goa, Goa

AND



Parvatibai Chowgule College of Arts and Science Margao-Goa

Date: 16th June 2017

Venue: Dte. of Education, Porvorim, Goa.

Memorandum of Understanding

Between

Goa Institute of Public Administration & Rural Development, Ela Farm, Old Goa, Goa

and

Parvatibai Chowgule College of Arts and Science, Margao-Goa

This Memorandum of Understanding is entered into by the Goa Institute of Public Administration and Rural Development, Ela Farm, Old Goa, Tiswadi-Goa and Parvatibai Chowgule College of Arts and Science, Margao-Goa are hereinafter referred to jointly as the 'Parties'.

The parties having discussed the field of common interests for training, research and allied activities between the two institutions, have decided to enter into a collaboration.

Whereas, GIPARD, earlier known as Goa Institute of Rural Development & Administration (GIRDA), is established under notification No. 10/1/2014 PER (Part) in the Official Gazette, Series I No. 15 dated 10/07/2014 is the State's apex autonomous training institute, catering to training, capacity building, research and consultancy activities. The major target audience being elected representatives, officials, functionaries of government departments, Non Government Organisations, Self Help Groups, academicians and students,

Whereas, Parvatibai Chowgule College of Arts and Science, Margao-Goa is a premier Institution in the State of Goa that provided higher education and is actively involved in research, training and consultancy. Recently it has been accredited by the National Assessment and Accreditation Council (NAAC) with a cumulative grade point average of 3.41 out of 4.00.

Whereas, there is a need for both parties to work jointly in order to efficiently achieve their goals through mutual sharing and cooperation and collaborate for mutual benefit. Now, therefore the parties agree to as follows:

<u>Article - I</u>

- 1.1 The purpose of this MoU is to provide a framework of cooperation and facilitate collaboration between the parties to meet the broader goals of training and capacity building of government employees, Elected Representatives and civil society in the State. This collaboration would enable GIPARD to:
- 1.2 a) conduct number of training programmes thereby trying to achieve the targets as mandated in the State Training Policy of Goa.
- 1.3 b) to cater to the training programmes for the Elected Representatives at the block levels and district levels.

Article - II

- 2. The parties agree to cooperate in the following areas of activity.
 - a) conduct training programmes allotted by GIPARD.
 - b) provide faculty support in conducting the programmes at their premises.
 - c) collaborate in research activities wherever the need arises.
 - d) provide student support wherever needed for minor data collection.
 - e) provide their infrastructure to conduct the training programmes, workshops, seminars, symposia, etc.
 - f) promote collaborative academic exchange through faculty, students, lectures and publications.

Article – III

Implementation of Memorandum of Understanding

3.1 All activities mentioned herein will be conducted as stipulated in the MoU.

- 3.2 a. GIPARD will prepare a training calendar and also allocate the number of training programmes which will be conducted off campus at different levels.
 - b. The institution will have to identify a faculty/officer as coordinator for conducting the programmes and research activities.
 - c. Budget for each programme will be prepared by GIPARD and allotted to the institute. 10% of the total programme cost towards institutional charges will be provided to the concerned institute. Funds will be released on a quarterly basis to the institute.
 - d. The concerned institute will make the necessary arrangements for conducting the programme such as hall, seating arrangements, meals, refreshments, stationery, etc.
 - e. The institute will submit bills, vouchers and refund the unutilised funds to GIPARD, within 15 days after the programme is over.
 - f. The evaluation report and the report of the programme, group photo should be submitted along with the bills.
- 3.3 Neither party shall be agent, representative, or joint partner of the other party. Neither party shall enter into any contract or commitment on behalf of the other party.
- 3.4 Neither party shall use the name, logo of the other party or any abbreviation thereof without the prior written approval of the other party.
- 3.5 Nothing in this MoU grants either party the permission to create a hyperlink to the other's website, without the written authorization of the other party.

Article – IV

Term, Termination and Amendment

4.1 The proposed MoU is non-exclusive and shall be for two years from the date of commencing on 16th June 2017 and ending on 15th June 2019

unless terminated earlier by either party upon two months notice in writing.

- 4.2 The MoU may be amended mutually by written agreement of the parties.
- 4.3 GIPARD will reserve the right for monitoring of the programmes and related activities assigned to the party.

This MoU is being signed on this date the 16th of June 2017 and shall remain in force till 15th of June 2019.

In witness whereof, the Parties have executed this MoU and represent that they approve, accept and agree to the terms contained therein.

For and on behalf of Goa Institute of Public Administration & Rural Development For and on behalf of **Parvatibai Chowgule College of Arts and Science**

Aawant

Name: Dr. Nandkumar Sawant

Name<u>: Shri. P. Mathew Sam</u>uel Designation: Director General Date: 16/06/2017

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Name: Ms. Seema Fernandes Designation: Assistant Director Date: 16/06/2017P

Stamp/Offic

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Designation: Principal

Date: 16/06/2017

Name: Mrs. Anagha Bicholkar Designation: Coordinator Date: 16/06/2017



Memorandum of Understanding (Second Cycle)

between

Parvatibai Chowgule College of Arts & Science, Margao, Goa

(Autonomous)

and

R. P. Gogate College of Arts and Science And R.V. Jogalekar College of Commerce, Ratnagiri.

This MEMORANDUM 0F UNDERSTANDING [hereinafter MoU] is made and entered into on this 20th of August 2018 between *Parvatibai Chowgule College, Margao* [hereinafter PCC], Margao, Goa, on the ONE PART and *R. P. Gogate College of Arts and Science& R.V. Jogalekar College of Commerce, Ratnagiri* [hereinafter GCAS], *Adv. N.V. Joshi Road, Near District Court, Ratnagiri, Maharashtra, 415612* 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 and research.

WHEREAS PCC is a premier institute in Goa involved in research, education and training in all the disciplines of Science and Arts, and reaccredited with Grade 'A' by NAAC. It was conferred Autonomous status in 2014.

AND WHEREAS GCAS, an Institution of higher learning having Undergraduate & Postgraduate courses in Arts and Science, reaccredited Grade 'A' by NAAC Bangalore, and awarded a status of College with Potential for Excellence by UGC, New Delhi, is involved in the dissemination of knowledge, research and extension.

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

Article 1. Objectives

- 1.1 Faculty & student exchange
- 1.2 Sharing of resources and infrastructure

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1.3 Organisation of joint activities in research, co and extra - curricular areas.

Article 2. Areas of Research Cooperation

- 2.1 Physical sciences
- 2.2 Biological sciences.
- 2.3 Computer Science.
- 2.4 Humanities.
- 2.5 Languages.

Article 3. Forms of Cooperation

- 3.1 Joint research projects
- 3.2 Academic projects/ programmes
- 3.3 Seminars and lectures on topics of mutual interest and relevance
- 3.4 Community outreach

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 studentsand joint research projects shall be jointly published and, when patented, will be jointly and equally owned by PCC and GCAS.
- 5.2 The procedural formalities for securing and maintaining the intellectual property rights shall be the responsibility of both PCC /GCAS and the expenditure incurred thereof shall be borne jointly and equally by PCC and GCAS.
- 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.

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Page 3 of 5 5.4 The PARTIES shall not assign any rights and obligations to any third PARTY [IES] without consent of the other party.

Article 6. Implementation

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

Principal – Dr. N. N. Sawant	Principal - Dr. K. V. Sukhatankar
Convener – Shri. H.S.S. Nadkarni	Convener - Dr. S. C. Thakurdesai
Members – Smt. Shaila Ghanti	Members - Dr. R. G. Sapre
Dr. Debasish Majumdar	Dr. M. G. Gore
	Dr. A. Y. Pitre

6.2 The Advisory Committee shall meet at least once in a year either at PCC or GCAS 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 PCC and GCAS.

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.

Seen

11.2 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 PCC and the other by GCAS.

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 Parvatibai Chowgule College, Margao

Name/Dr

Title: Principal AO Seal:

In the presence Name: Shri. H.S.S. Nadkarni Title: Convener Address: Post: Fatorda, Margao, Goa – 403602 For and on behalf of R. P. Gogate College of Arts and Science

Name: Dr. K. V. Sukhatankar Title: Principal Seal:

In the presence Name: Dr. S. C. Thakurdesai Title: Convener Address: Adv. N. V. Joshi Raod, Ratnagiri – 415612 (Maharashtra)

Seen

Parvatibai Chowgule College of Arts & Science, Margao





MEMORANDUM OF UNDERSTANDING

BETWEEN

DEPARTMENT OF ZOOLOGY, OF CARMEL COLLEGE FOR WOMEN, NUVEM GOA



AND

DEPARTMENT OF ZOOLOGY OF PARVATIBAI CHOWGULE COLLEGE, MARGAO GOA (AUTONOMOUS)



Parvatibai Chowgule College of Arts and Science

30th September 2016

MEMORANDUM OF UNDERSTANDING

BETWEEN DEPARTMENT OF ZOOLOGY OF CARMEL COLLEGE FOR WOMEN, NUVEM GOA

AND

DEPARTMENT OF ZOOLOGY OF PARVATIBAI CHOWGULE COLLEGE, MARGAO GOA (AUTONOMOUS)

Parvatibai Chowgule College of Arts and Science, Margao Goa is 'A' Graded college by NAAC with CGPA of 3.41 and is the first college to attain academic autonomy, in the state of Goa. It caters to quality higher education through its graduate and post graduate courses. The Department of Zoology has courses with an objective of creating good zoologist, who will have prospective employment opportunities in the field of research, forest department, fishery sector and paramedical sector. The department also has strong research achievements in the field of Genetics and also conducts multiple extension activities and community services. Infrastructure includes spacious laboratories and special Genetic research Lab with high quality research microscopes and karyotyping facilities.

Carmel College of Arts and Science for Women, Nuvem Goa is 'A' Graded college, situated on Margao-Cortalim highway, has a spacious and modern building with adequate facility for study, games and recreation and a large campus for expansion. Nestled at the foot of the hills, it is an excellent place for study and reflection. The department of zoology is doing extensive research in biodiversity and electron microscopic studies. Besides, the expertise of zoology faculty is sought by the governmnet on asvisory boards of biodiversity and environment.

Page 1 of 8

This MEMORANDUM OF UNDERSTANDING [hereinafter MoU] is made and entered into on 30th of September 2016 between Department of Zoology, Centre for Research in Zoology and Biodiversity Research Cell, of Carmel College of Women [Hereinafter **ZOO-BRC-CRZ-CCW**], Nuvem, Goa, on the ONE PART and Department of Zoology, Chowgule's Birders Club and Human Genetic Research Lab of PARVATIBAI CHOWGULE COLLEGE, MARGAO (AUTONOMOUS Parvatibai Chowgule College, Margao (hereinafter **ZOO-CBC-HGRL-PCCM**) 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 **ZOO-BRC-CRZ-CCW** is involved in research, education, outreach and training.

AND WHEREAS **ZOO-CBC-HGRL-PCCM** an autonomous Institution of higher learning.

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

Article 1. Objectives

- 1.1 Faculty & student exchange
- 1.2 Sharing of resources and infrastructure
- 1.3 Organisation of joint activities in research, training, community outreach, co and extra curricular areas.

Article 2. Areas of Research Cooperation

- 2.1 Biodiversity, Conservation Biology, Wildlife Biology research, BIA (Biodiversity Impact Assess ment), Ecosystem Monitoring.
- 2.2 Genetics research
- 2.3 Application of Geospatial technology.

Article 3. Forms of Cooperation

- 3.1 Joint research projects
- 3.2 Academic projects/ programmes
- 3.3 Seminars, Workshops, trainings and lectures on topics of mutual interest and relevance
- 3.4 Public outreach programmes, biodiversity/ Conservation Biology, Wildlife Biology research Programmes
- 3.5 Initiate new courses, initiate collaboration with National Centres.

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 **ZOO-BRC-CRZ-CCW** and **ZOO-CBC-HGRL-PCCM**
- 5.2 The procedural formalities for securing and maintaining the intellectual property rights shall be the responsibility of both ZOO-BRC-CRZ-CCW / ZOO-CBC-HGRL-PCCM and the expenditure incurred thereof shall be borne jointly and equally by ZOO-BRC-CRZ-CCW and ZOO-CBC-HGRL-PCCM
- 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 PARTYIES without consent of the other party.

Article 6. Implementation

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

Principal: Dr. Sr. M Aradhana AC	Principal: Dr. Nandkumar Sawant
Convener: Dr. Manoj Borkar	Convener: Dr. Nandini Vaz Fernandes

6.2 The Advisory Committee shall meet at least once in a year either at ZOO-BRC-CRZ-CCW or ZOO-CBC-HGRL-PCCM 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 **ZOO-BRC-CRZ-CCW** and **ZOO-CBC-HGRL-PCCM**.

Article 9. Entry into Effect and Termination

- 9.1 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.
- 9.2 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 10. Amendments

- 10.1 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.
- 10.2 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 11. Assignment

11.1 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 12. Non-exclusivity

12.1 The relationship of the PARTIES under this understanding shall be nonexclusive 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 **ZOO-BRC-CCW** and the other by **ZOO-CBC-HGRL-PCCM**. 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 **ZOO-BRC-CRZ-CCW**

For and on behalf of **ZOO-CBC-HGRL-PCCM**

Marashana M

Name: **Dr. Sr. M Aradhana AC** Title: Principal / Head of Institution

Seal:

2 formant.

Name: **Dr. Nandkumar Sawant** Title: Principal/Head of Institution

Seal :

In the presence

Name:**Dr. Manoj Borkar** Title : Convenor Address: **ZOO-BRC-CRZ-CCW**, Nuvem Goa. In the presence

Name:**Dr. Nandini Vaz Fernandes** Title : Convenor Address:**ZOO-CBC-HGRL-PCCM**, Margao Goa.

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MEMORANDUM OF UNDERSTANDING

BETWEEN MANGROVE SOCIETY OF INDIA



AND

PARVATIBAI CHOWGULE COLLEGE, MARGAO GOA (AUTONOMOUS)



30TH JULY, 2018

MEMORANDUM OF UNDERSTANDING

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

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

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

- 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.
- 11.2 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

For and on behalf of PCCAS-M

farrand

Name: DR. NANDKUMAR SAWANT

Title : Principal / Head of Institution

AGUITAWO

Name: **DR. ARVIND UNTAWALE** Title : Executive Secretary, MSI Seal :





In the presence

Name: **DR. VINOD KDHARGALKAR** Title : Convenor Address: **MSI-GC-D** In the presence

Seal:

Name: **DR. NANDINI VAZ FERNANDES** Title : Convener Address: **PCCAS-M**

MEMORANDUM OF UNDERSTANDING

BETWEEN



PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS),

MARGAO, GOA - 403 602

AND



Parishkar College of Global Excellence, Mansarovar, Jaipur

Rajasthan 302020

January 1, 2018

VENUE:

Parishkar College of Global Excellence, Mansarovar, Jaipur

Rajasthan 302020

MEMORANDUM OF UNDERSTANDING

Between

Parvatibai Chowgule College of Arts And Science, (Autonomous), Margao, Goa - 403 602 And

Parishkar College of Global Excellence, Mansarovar, Jaipur, Rajasthan 302020

This MEMORANDUM OF UNDERSTANDING (hereinafter MOU) is made and entered into on this <u>1</u>st January, 2018 between Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao - Goa (hereinafter PCC), on the ONE PART and Parishkar College of Global Excellence, Mansarovar, Jaipur,Rajasthan (hereinafter PCGE), 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 colleges, have decided to enter into a long-term collaboration in the areas of education, training and research.

WHEREAS Parvatibai Chowgule College of Arts and Science, Margao is a premier institution in the State of Goa that provides higher education and is actively involved in research, training and consultancy. Recently it has been accredited by the National Assessment and Accreditation Council (NAAC) with a cumulative grade point average of 3.41 out of 4.00, the highest for any College in Goa and the first to be Autonomous in Goa. We are proud of the fact that we are the first College in Goa to achieve this status.

Some of the uniqueness of the college are a) International faculty – student exchange programme with educational institutions in Stockholm (Sweden), Jayewardenepura University(Sri Lanka) and Waseeda University(Japan). The college has also signed Memorandum of Understanding (MoU) with university of Porto(Portugal) and Kansia

University(Japan) for academic and research collaboration. Many organisations within Goa and outside Goa have also signed Memorandum of Understanding with the college and b) Under the aegis of Student Support Services the College has Writing Centre, Career & Personal Counseling Centre (CPCC), Business English Certificate (BEC) Training, Statistical Analysis Support Service (SASS), and Centre for Portuguese Language & Culture (CPLC). It has a State of art infrastructure and an array of Student Support Services and . C) The College is the first educational institution in Goa to have a full-fledged studio for pre & post production of videos for film and television.. The college also has a well equipped physical fitness centre, artificial field turf football ground- accredited by FIFA, futsal ground and multipurpose sports arena. Recently, the college has developed a translation centre, centre for teaching learning and high research laboratory.

AND WHEREAS The Parishkar College of Global Excellence has been assessed 'A' Grade by NAAC (National Assessment & Accreditation Council — UGC, Govt. of India) on 28th March, 2017. It has been given a cumulative grade point average of 3.04 out of 4.00, highest score among private colleges of Rajasthan. Parishkar College of Global Excellence (PCGE) established in 2006-07, now with a glorious span of eleven years, is educating about 4000 students, of all the 33 districts of Rajasthan and 8 other states also. PCGE provides additional classes for foundational preparation of competitive exams, along with personality development activities which transform the students into confident, reflective and communicative persons. PCGE is constructing and transforming the education process through student-centric, participatory, continuous evaluating, corrective and probe-oriented teaching with maximum freedom and innovations. PCGE is not only a platform for awarding degrees, providing career and jobs to the students, but also a laboratory of higher education where a continuous research is going on for searching innovative methods by which a global humane (Vaishvik Insan) can be explored and shaped.

AND WHEREAS it has been considered expedient to agree in writing to participate jointly in undertaking students and faculty related assignments to enhance the quality of Colleges as per the expertise and logistics available with both the PARTIES.

Article 1. OBJECTIVES

1.1 To Enhance Research.

- 1.2 Sharing of Resources and Infrastructure
- 1.3 Organization of joint Activities in Research and Teaching- Learning.
- **1.4** To promote Staff and Student exchange programmes

Article 2. AREAS OF RESEARCH COOPERATION

- 2.1 Tribal Studies/Tourism/Migration/Geoinformatics/Regional Studies
- 2.2 Plant/Forest/Biodiversity/Life Sciences/Physical Sciences
- 2.3 Language Literatures/Humanities
- 2.4 Remote Sensing/GIS

Article 3. FORMS OF COOPERATION

- 3.1 Joint Research Projects
- 3.2 Academic Projects/ Programmes
- 3.3 Seminars/ Lectures/Trainings on Topics of Mutual Interest and Relevance

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 PCC and PCGE.

5.2 The procedural formalities for securing and maintaining the intellectual property rights shall be the responsibility of both PCC/ PCGE and the expenditure incurred thereof shall be borne jointly and equally by PCC and PCGE.

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 written consent of the other party.

Article 6. IMPLEMENTATION

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

Dr. Nandkumar N Sawant, (Convener)	Dr. Alok Kumar Chaturvedi, (Convener)
Principal,	Principal,
Parvatibai Chowgule College of Arts and	Parishkar College of Global Excellence,
Science, (Autonomous), Margao - Goa	Mansarovar, Jaipur, Rajasthan
Shri. H S S Nadkarni , (Co-convener)	Dr. Manoj Kumar Saini, (Co-convener)

6.2 The Advisory Committee shall meet at least twice in a year either at PCC or PCGE 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. In case of any disagreement a retired District Judge shall be appointed and remuneration of whom shall be paid jointly.

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 PCC and PCGE.

Article 70. 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 three 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.

11.2 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 PCC and the other by PCGE.

The consent has been taken from The Principal, Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao - Goa and The Principal, Parishkar College of Global Excellence, Mansarovar, Jaipur, Rajasthan. 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 Parvatibai Chowgule College, Margao

Stannet

Name: Dr. Mandkumar N Sawant Title: Principal Address: Parvatibai Chowgule College of Arts and Science, Margao-Goa.

PRINCIPAL Seabarvatibal CHOWGULE COLLEGE OF ARTS & SCIENCE (AUTONOMOUS) MARGAO-GOA

In the presence Monika Kannan Name: Dr. Monika Kannan

Address: Sophia Girls College, Ajmer, Rajasthan.

Seal:



For and On Behalf of Parishkar College of Global Excellence, Jaipur

Name: Dr. Alok Kumar Chaturvedi Title: Principal Address: Parishkar College of Global Excellence, Mansarovar, Jaipur, Rajasthan Seal: PRINCIPAL Parishkar College of Global Excellence Sipra Path, Mansarovar IAIPUR-302020

In the presence

M Name: Dr. Manoj Kumar S

Title: Co-Convener

Address: Dept. of Geography

Parishkar College of Global Excellence,

Jaipur,(Rajasthan)

Seal:

Parishkar College of Global Sycellence Shipra Path, Mansarovar Jaipur-302020

THIS MEMORANDUM OF UNDERSTANDING (MOU) is executed at M.E.S's College of Arts & Commerce, Zuarinagar - Goa on the 26^{th} day of the month of March, 2016

BY AND BETWEEN

1. MURGAON EDUCATION SOCIETY'S COLLEGE OF ARTS AND COMMERCE, ZUARINAGAR, GOA – 403726 (hereinafter referred to as MES) on the ONE PART

AND

2. PARVATIBAI CHOWGULE COLLEGE OF ARTS & SCIENCE, (AUTONOMOUS) GOGAL – MARGAO, GOA-403602 (hereinafter referred to as CHOWGULE) on the OTHER PART

For the purpose of this MEMORANDUM OF UNDERSTANDING, the Parties are hereinafter individually referred to as 'PARTY' and collectively as the 'PARTIES'.

WHEREAS the parties hereinabove having discussed the fields of common research interests and allied activities between the two colleges, have decided to enter into a long term collaboration in the areas of education, training, research and Co-curricular and extra-curricular activities.

AND WHEREAS MES College of Arts and Commerce, Zuarinagar is one of the well known institutions of Higher Education in Goa that provides degree programmes of B.A, B.Com, B.C.A, B.B.A. (General) and B.B.A. (Shipping & Logistics). It has been accredited by the NAAC with 'B' grade in the year 2015.

AND WHEREAS Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao is a premier institution in the State of Goa that provides higher education and is actively involved in research, training and consultancy. Recently it has been accredited by the National Assessment and Accreditation Council (NAAC) with a cumulative grade point average of 3.41 out of 4.00, the highest for any College in Goa and the first to be Autonomous in Goa. We are proud of the fact that we are the first College in Goa to achieve this status. It has a State of art infrastructure and an array of Student Support Services.

AND WHEREAS the parties hereinabove have considered it expedient to agree in writing to participate jointly in undertaking students and faculty related assignments to enhance the quality of Colleges as per the expertise and logistics available with either PARTY.

NOW THEREFORE THIS MOU WITNESSETH AS UNDER:

ARTICLE I - OBJECTIVES

The Objectives of this MOU are:

- 1.1. To enhance Research
- 1.2. Sharing of Resources and Infrastructure
- Organization of joint activities in Research, Teaching Learning, Sports, Cultural etc.

ARTICLE II - AREAS OF RESEARCH COOPERATION

- 2.1 Social Sciences
- 2.2 Computer Application

ARTICLE III – FORMS OF COOPERATION

3.1 Joint Research Projects.

- 3.2 Academic Projects/Programmes
- 3.3 Seminars and Lectures on Topics of Mutual Interest and Relevance.

ARTICLE IV – 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 objective identified under the Article - I.

The PARTIES shall take all measures to protect 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 V-PUBLICATIONS AND INTELLECTUAL PROPERTY RIGHTS

5.1 Any research publications and intellectual property rights arising out of the students and joint research projects undertaken under this MOU shall be jointly published and when patented, will be jointly and equally owned by MES and CHOWGULE.

5.2 The procedural formalities for securing and maintaining the intellectual property rights shall be the responsibility of both MES/CHOWGULE and the expenditure incurred therefore shall be borne jointly and equally by MES and CHOWGULE.

5.3 The upfront fee and royalty accrued from licensing of any intellectual property arising from this collaboration to the other PARTY/IES shall be shared between the PARTIES, the terms and conditions of which shall be 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 VI – IMPLEMENTATION

6.1 The PARTIES agree to constitute an Advisory Committee consisting of:

Dr. Nandkumar N. Sawant, (Convener)	Dr. R. B. Patil, (Convener)
Principal,	Principal,
Parvatibai Chowgule College of Arts	Murgaon Education Society's College
and Science, (Autonomous), Margao -	of Arts and Science, Zuarinagar, Goa
Goa	
Shri. H S S Nadkarni,	Shri V.V.Sail
(Co - Convener)	(Co-Convener) Vice-Principal
Ms. Kavita Borkar,	Shri B.V. Kolekar
(Faculty Member)	(Faculty Member)
Mr. Sachin Moraes,	Dr. Meenakshi Bawa
(Faculty Member)	(Co-ordinator, IQAC)

6.2. The Advisory Committee shall meet at least twice in a year, either at MES or CHOWGULE 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 co-operation for each of the academic years during the tenure of this co-operation.

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 VII - FINANCE

7.1 Each PARTY shall bear the respective costs of carrying out the obligations under this MOU. 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 VIII - GENERAL PROVISIONS

8.1 Research instrumentation, infrastructure and library facilities available with 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 MOU.

8.3 The implementation of the areas and forms of co-operation identified under Articles II and III 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 exchange of students between both the parties at 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 appointed.

8.8 Nothing in this Memorandum is intended to affect any other co-operation or collaboration between the PARTIES.

8.9 All the collaboration activities pursuant to this Memorandum shall be conducted in accordance with the laws and regulations governing MES and CHOWGULE

ARTICLE IX - ENTRY INTO EFFECT AND TERMINATION

9.1 This MOU shall become effective on the date it is signed by the PARTIES and shall be valid for three years. This MOU may be amended by mutual written agreement and may be terminated at any time by either PARTY, by giving one month's notice in writing to the other PARTY.

9.2 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 X - AMMENDMENTS

10.1 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.

10.2 No amendment or modification of this MOU shall be valid unless the same is signed 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 XI - ASSIGNMENT

11.1 This MOU is based on the professional competence and expertise of either PARTY and hence neither PARTY shall transfer or assign this MOU and/or rights or obligations arising there under, either wholly or in part, to any third party.

ARTICLE XII - NON – EXCLUSIVITY

12.1 The relationship of the PARTIES under this MOU 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 copies; one will be retained by MES and the other by CHOWGULE

IN WITNESS WHEREOF the PART IES hereinabove have executed this MOU on the day and year hereinabove mentioned.

WITNESS



PRINCIPAL M.E.S'S COLLEGE OF ARTS &

COMMERCE, ZUARINAGAR, GOA – 403726

DR. NANDKUMAR N. SAWANT,

DR. NANDKUMAR N. SAWANT, PRINCIPAL, PARVATIBAI CHOWGULE COLLEGE OF ARTS & SCIENCE, GOGAL – MARGAO, GOA-403602

BETWEEN

PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS), P.O. FATORDA, GOGOL, MARGAO, GOA - 403 602

AND

SHIKSHANMAHARSHI DR. BAPUJI SALUNKHE MAHAVIDYALAYA, NEAR CIVIL HOSPITAL, MIRAJ-PANDHARPUR ROAD, MIRAJ, SANGLI, MAHARASHTRA 416410

July 19, 2016

VENUE:

PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS), MARGAO, GOA - 403 602

Between

Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao, Goa - 403 602 . And

Shikshanmaharshi Dr. Bapuji Salunkhe Mahavidyalaya, Miraj, Sangli, Maharashtra - 416 410

This MEMORANDUM OF UNDERSTANDING (hereinafter MOU) is made and entered into on this 19th July, 2016 between Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao - Goa (hereinafter PCC), on the ONE PART and Shikshanmaharshi Dr. Bapuji Salunkhe Mahavidyalaya, Miraj, Maharashtra (hereinafter SMDBSM), 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 colleges, have decided to enter into a long-term collaboration in the areas of education, training and research.

WHEREAS Parvatibai Chowgule College of Arts and Science, Margao is a premier institution in the State of Goa that provides higher education and is actively involved in-research, training and consultancy. Recently it has been accredited by the National Assessment and Accreditation Council (NAAC) with a cumulative grade point average of 3.41 out of 4.00, the highest for any College in Goa and the first to be Autonomous in Goa. It has a State of art infrastructure and an array of Student Support Services.

The Department of Geography & Research Center offers Graduate, Postgraduate and Ph.D. programmes in Geography and Postgraduate Diploma in Geoinformatics. Its commitment to the growth of the subject and sharing of knowledge through teaching, research, consultancy and extension activities, have earned it a distinction of being one of the eminent academic departments in the State of Goa.

AND WHEREAS Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's Shikshanmaharshi Dr. Bapuji Salunkhe Mahavidyalaya, Miraj, District Sangli, Maharashtra, the Department of Geography, offers graduate programmes in Geography and one Certificate Course in Land Record and Surveying. Its commitment is to train persons in the discipline for dissemination of knowledge to the society and to be self-reliant.

AND WHEREAS it has been considered expedient to agree in writing to participate jointly in undertaking students and faculty related assignments to enhance the quality of Colleges as per the expertise and logistics available with both the PARTIES

Article 1. OBJECTIVES

- 1.1 To Enhance Academic Research.
- 1.2 Sharing of Resources and Infrastructure
- 1.3 Organization of joint Activities in Research and Teaching- Learning of Geography

Article 2. AREAS OF RESEARCH COOPERATION

 2.1 Geoinformatics

 2.2 Regional Studies

 2.3 Disaster Management

Article 3. FORMS OF COOPERATION

3.1 Joint Research Projects

- 3.2 Academic Projects/ Programmes
- 3.3 Seminars and Lectures on Topics of Mutual Interest and Relevance
- 3.4 Faculty-Student Exchange
- 3.5 Under Community College Scheme, Collaborative Outreach Programme
- 3.6 Support for Academic and Administrative Enrichment

Article 4. CONSULTANCY AND EXTENSION ACTIVITIES

4.1 Joint Collaborative Projects

4.2 Sharing of Infrastructure

4.3 Sharing of Manpower

Article 5. EXCHANGE OF INFORMATION AND RESEARCH SAMPLES

5.1 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.

5.2 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 PCC and SMDBSM.

5.2 The procedural formalities for securing and maintaining the intellectual property rights shall be the responsibility of both PCC/ SMDBSM and the expenditure incurred thereof shall be borne jointly and equally by PCC and SMDBSM.

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:

Dr. Nandkumar N Sawant, (Convener)	Dr. Anil N. Patil, (Convener)
Principal,	Principal,
Parvatibai Chowgule College of Arts and	Shikshanmaharshi Dr. Bapuji Salunkhe
Science, (Autonomous), Margao - Goa	Mahavidyalaya, Miraj, Maharashtra
Dr. Sanjay Gaikwad, (Co-convener)	Mr. Amol Jarag, (Co-convener)

6.2 The Advisory Committee shall meet at least twice in a year either at PCC or SMDBSM 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.

COM CREATING PROVIDENT

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.

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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 PCC and SMDBSM.

8.10 Both the departments will discuss the finances, resources shared based on the project protocols and other formalities.

Article 70. 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 three 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.

11.2 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 PCC and the other by SMDBSM.

The consent has been taken from The Principal, Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao - Goa and The Principal, Shikashan Maharashi Dr. Bapuji Salunkhe Mahavidyalaya, Miraj, Maharashtra.

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 Parvatibai Chowgule College of Arts and Science (Autonomous), Margao, Goa

Stawart

Name: Dr. Nandkumar N Sawant Title: Principal Address: Parvatibai Chowgule College of Arts and Science, Margao-Goa.



8

For and On Behalf of

Shikshanmaharshi Dr. Bapuji Salunkhe Mahavidyalaya, Miraj, Sangli, Maharashtra

Name: Dr. Anil N. Patil

Name: Dr. Anipy, Path Title: Principal Address: Shikshanmaharshi Dr. Bapuji Salunkhe Mahavidyalaya, Miraj, Maharashtra Seal: In the presence

Name: Bort-Suhas Wagham. de. Title: Address: S.M. Dr. Bapy Balmthe Gliege, M.m.

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Seak

- Chaninmars

Dr. San Jay D briekward Assistant Professor Change le college, manyon Gog

BETWEEN



PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS),

MARGAO, GOA - 403 602

AND



SOPHIA GIRLS' COLLEGE (AUTONOMOUS) AJMER RAJASTHAN 305001

January 1, 2018

VENUE:

PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS), MARGAO, GOA - 403 602

Between

Parvatibai Chowgule College of Arts And Science, (Autonomous), Margao, Goa - 403 602 And

Sophia Girls' College (Autonomous) Ajmer, Rajasthan 305001

This MEMORANDUM OF UNDERSTANDING (hereinafter MOU) is made and entered into on this <u>1</u>st January, 2017 between Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao - Goa (hereinafter PCC), on the ONE PART and Sophia Girls' College (Autonomous) Ajmer, Rajasthan (hereinafter SGC), 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 colleges, have decided to enter into a long-term collaboration in the areas of education, training and research.

WHEREAS Parvatibai Chowgule College of Arts and Science, Margao is a premier institution in the State of Goa that provides higher education and is actively involved in research, training and consultancy. Recently it has been accredited by the National Assessment and Accreditation Council (NAAC) with a cumulative grade point average of 3.41 out of 4.00, the highest for any College in Goa and the first to be Autonomous in Goa. We are proud of the fact that we are the first College in Goa to achieve this status.

Some of the uniqueness of the college are a) International faculty – student exchange programme with educational institutions in Stockholm (Sweden), Jayewardenepura University(Sri Lanka) and Waseeda University(Japan). The college has also signed Memorandum of Understanding (MoU) with university of Porto(Portugal) and Kansia University(Japan) for academic and research collaboration. Many organisations within Goa

and outside Goa have also signed Memorandum of Understanding with the college and b) Under the aegis of Student Support Services the College has Writing Centre, Career & Personal Counseling Centre (CPCC), Business English Certificate (BEC) Training, Statistical Analysis Support Service (SASS), and Centre for Portuguese Language & Culture (CPLC). It has a State of art infrastructure and an array of Student Support Services. C) The College is the first educational institution in Goa to have a full-fledged studio for pre & post production of videos for film and television.. The college also has a well equipped physical fitness centre, artificial field turf football ground- accredited by FIFA, futsal ground and multipurpose sports arena. Recently, the college has developed a translation centre, centre for teaching learning and high research laboratory.

AND WHEREAS The Sophian Institution was founded in 1919 as a small Primary School to educate girls of conservative families of the time. It gradually grew from Middle to a High School and in 1942 was raised to the Intermediate level. The Institution acquired the Degree status in 1959 so as to provide Higher Education facilities for women. Rt. Rev. Msgr. Fortunatus Caumont, First Bishop of Ajmer, (1871- 1930) the Founder of the Mission Sisters of Ajmer and his Sister Rev. Mother Matilda (1880-1950) are the Founders of the Institution. Over a period of 59 years, the college has distinguished itself in diverse academic and professional fields by providing a vibrant and intellectually stimulating academic culture, to promote independence of thought and vision. Today the institution is a full-fledged Autonomous College working independently in every field. Our pursuit for excellence in higher education got due recognition by the National Assessment and Accreditation Council (NAAC) of UGC. Sophia Girls' College (Autonomous), Ajmer, a pioneer institution for women education in Rajasthan, has become one of the few colleges in Rajasthan which is Re - accredited 'A Grade' by NAAC (UGC).

AND WHEREAS it has been considered expedient to agree in writing to participate jointly in undertaking students and faculty related assignments to enhance the quality of Colleges as per the expertise and logistics available with both the PARTIES.

Article 1. OBJECTIVES

1.1 To Enhance Research.

1.2 Sharing Of Resources And Infrastructure

1.3 Organization Of Joint Activities In Research And Teaching- Learning.1.4 To Promote Staff And Student Exchange Programmes

Article 2. AREAS OF RESEARCH COOPERATION

2.1 Tribal Studies/Tourism/Migration/Geoinformatics/Regional Studies
2.2 Plant/Forest/Biodiversity/Life Sciences/Physical Sciences
2.3 Language Literatures/Humanities

Article 3. FORMS OF COOPERATION

3.1 Joint Research Projects

3.2 Academic Projects/ Programmes

3.3 Seminars/Lectures/Trainings on Topics of Mutual Interest and Relevance

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 PCC and SGC.

5.2 The procedural formalities for securing and maintaining the intellectual property rights shall be the responsibility of both PCC/ SGC and the expenditure incurred thereof shall be borne jointly and equally by PCC and SGC.

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 written consent of the other party.

Article 6. IMPLEMENTATION

5

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

Dr. Nandkumar N Sawant, (Convener)	Dr. Sr. Pearl, (Convener)
Principal,	Principal,
Parvatibai Chowgule College of Arts and	Sophia Girls' College (Autonomous), Ajmer,
Science, (Autonomous), Margao - Goa	Rajasthan
Shri. H S S Nadkarni , (Co-convener)	Dr. Monika Kannan, (Co-convener)

6.2 The Advisory Committee shall meet at least once in a year either at PCC or SGC 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. In case of any disagreement a retired District Judge shall be appointed and remuneration of whom shall be paid jointly.

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 PCC and SGC.

Article 70. 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 three 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

7

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.

11.2 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 PCC and the other by SGC.

The consent has been taken from The Principal, Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao - Goa and The Principal, Sophia Girls' College (Autonomous), Ajmer, Rajasthan.

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 Parvatibai Chowgule College, Margao

Stawant

Name: Dr. Nandkumar N Sawant Title: Principal Address: Parvatibai Chowgule College of Arts and Science, Margao-Goa. Seal:

In the presence

Name: Dr. Vinod Bharadwaj Address: Directorate College Education, Jaipur (Rajasthan)

Seal:

For and On Behalf of Sophia Girls' College (Autonomous), Ajmer

Sr. Pearl

Name: Dr. Sr. Pearl Title: Principal Address: Sophia Girls' College (Autonomous), Ajmer, Rajasthan Seal:

PRINCIPAL SOPHIA GIRLS' COLLEGE (AUTONOMOUS) AJMER

In the presence

monita - Kanan

Name: Dr. Monika Kannan Title: Co- Convener Address: Dept. of Geography, Sophia Girls' College (Autonomous), Ajmer (Rajasthan)

Seal:

OPHIA GIRLS COLLEU.



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.
- 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 foster exchange of talent for mutual benefits. Department of Geography and Research Center Parvatibai Chowgule College of Arts and Science, (Autonomous) Margao, Goa and Rayat Shikshan Sanstha's Department Of Geography, Dahiwadi College 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:

То	: 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
То	: 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 as of Ar Parvatibai Chowgale College of Arts and Science, (Autonomous) MARGAO Margao, Goa GOA

Signed by Prin. Dr. B. T. Jadhay NADI CO

d + sni

Office.

SAT

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

sawat PARVATIBAI CHOWGULE COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)

MARGAO-GOA

AL DAHIWADI COLLEGE, DAHIWADI

TAL. MAN, DIST. SATARA.

Department Or Geography

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

BETWEEN

PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS),

MARGAO, GOA-403 602

AND

SYNOD COLLEGE

SHILLONG- 793 002, MEGHALAYA

December 20,2016

VENUE:

PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS),

MARGAO, GOA – 403602

Between Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao, Goa-403 602

And

Synod College

Shillong- 793 002, Meghalaya

This MEMORANDUM OF UNDERSTANDING (hereinafter MOU) is made and entered into this 20th December, 2016 between Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao-Goa (hereinafter PCC), on the ONE PART and Synod College, Shillong (hereinafter SC) 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 Colleges, have decided to enter into a long term collaboration in the areas of education, training and research.

WHEREAS Parvatibai Chawgule College of Arts and Science, Margao is a premier institution in the State of Goa that provides higher education and is actively involved in research, training and consultancy. Recently it has been accredited by the National Assessment and Accreditation Council (NAAC) with a cumulative grade point average of 3.41 out of 4.00, the highest for any College in Goa and the first to be Autonomous in Goa. We are proud of the fact that we are the first College in Goa to achieve this status. It has a State of art infrastructure and an array of Student Support Services.

AND WHEREAS Synod College ,Shillong ,a Post Graduate College is an Institution of the Khasi Jaintia Presbyterian Synod Sepngi and affiliated to the North Eastern Hill University was established with the mission to provide access to quality educational opportunities to meet the socio-economic aspirations of the youth of Meghalaya in particular and the north eastern states in general. The College has been duly accredited by the National Assessment and Accreditation Council (NAAC) with a cumulative grade point average of 3.10 out of 4.00.

AND WHEREAS it has been considered expedient to agree in writing to participate jointly in undertaking students and faculty related assignments to enhance the quality of Colleges as per the expertise and logistics available with both the PARTIES.

Article 1. OJECTIVES

- 1.1 To Enhance Research
- 1.2 Sharing of Resources and infrastructure
- 1.3 Organization of joint Activities in Research and Teaching-Learning

Article 2. AREAS OF RESEARCH COOPERATION

- 2.1 Tribal Studies/Regional Studies/ Livelihood and Cultural studies
- 2.2 Plant/Forest/Biodiversity/Life Sciences/Physical Sciences
- 2.3 Language/ Literatures/Humanities

Article 3. FORMS OF COOPERATION

- 3.1 Joint Research projects
- 3.2 Academic Projects/Programmes
- 3.3 Seminars and Lectures on Topics of Mutual Interest and Relevance

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 raising 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 PCC and SC.

5.2 The procedural formalities for securing and maintaining the intellectual property rights shall be the responsibility of both PCC/SC and the expenditure incurred thereof shall be borne jointly and equally by PCC and SC.

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 shall agree to constitute an Advisory Committee as follows:

Dr. Nandkumar N Sawant, (Convener) Principal	Dr.D.Wanswett (Convenor) Principal
Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao-Goa	Synod College, Shillong
Shri. HSS Nadkarni, (Co-convener)	Dr.M.Rani (Co-convenor)

6.2 The Advisory Committee shall meet at least twice in a year either at PCC or SC 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 scientist, 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 instruments, 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 organising 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 exchange 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 PCC and SC.

Article 70. 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 three 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. AMENDMENT

11.1 This MOU represents the entire understanding between the PARTIES and supersedes any and all understanding either oral or written hitherto with respect to the subject matter of this understanding.

11.2 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 the subject.

This MOU has been executed in two originals, one of which has been retained by PCC and the other by SC.

The consent has been taken from the Principal, Parvatibai Chowgule College of Arts and Science, (Autonomous), Margoa-Goa and the Principal, Synod College, Shillong

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

For and on Behalf of For and on Behalf of Parvatibai Chowgule College, Margoa Synod College, Shillong 2012 Name: Dr. Nandkuman NVSAPANCHOWGULE COLLEGE Name: Dr. D. Wanswett Dr. D. Wanswett Principal Title: Principal OF ARTS & SCIENCE (AUTONOMOUS) Title: Principal Synod College, Shillong Address: Parvatibai Chowsule College of Address: Synod College Arts and Science Shillong, Meghalaya Margoa-Goa Si Seal: Seal MARGAO GOA In the presence Allean Name: Harish S. S. Nadkaemi Title: Vice Prencipal Address: of Arts Seal: MARGAO GOA

Memorandum of Understanding

Between



Parvatibai Chowgule College of Arts & Science, Margao, Goa (Autonomous)

And



Manovikas English Medium School Sonsoddo, Gogol, Fatorda, Margao, Goa-403602

Memorandum of Understanding

between

Parvatibai Chowgule College of Arts & Science, Margao, Goa

(Autonomous)

and

Manovikas English Medium School, Margao, Goa

This MEMORANDUM 0F UNDERSTANDING [hereinafter MoU] is made and entered into on 9th of December 2017 between Parvatibai Chowgule College, Margao[hereinafter PCC], Margao, Goa, on the ONE PART andManovikas English Medium School, Margao[hereinafter MEMS],Sonsodo, Gogol, Margao, Goaon the OTHER PART (who for thepurpose 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 and research.

WHEREAS PCCis a premier institute in Goa involved in research, education and training in all the disciplines of Science and Arts, and reaccredited with Grade 'A' by NAAC. It was conferred Autonomous status in 2014.Ever since the inception of the college in year 1962 Psychology was offered as a subject under the department of Philosophy. As an independent department it came into existence in 2008. The department has grown in strength as also achievements with students securing ranks at the Goa University examinations, presenting and publishing papers in national and international conferences and journals as also participating and organizing intercollegiate events. In the year 2016, the Post Graduate course in Child Psychology & Child Development was established. Chowgule college has recently established the Teaching Learning Centre on 8th November, 2017.

AND WHEREAS Manovikas English Medium School was established in 1968 in response to a deeply felt need for a radical change in imparting of education and the curriculum outlook that limited the horizons of school education in Goa, at the time.

Many parents with young children already at school, were disappointed by the rote learning in practice and the lack of skill in reading, writing and mathematics. These people, mostly young, formed the bulwark from which arose the Trust. The non-profit Trust headed by a board of Trustees, included parents of enrolled children and members of the community. The School was started on 26th January 1968.

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Parvatibai Chowgule College of Arts & Science, Margao

Manovikas English Medium School, Margao MOM

Funding for the school was made by the Trustee parents for the first Ten years and now continues through the tuition fee and development fee which is used for the running and maintenance of the institution, for the salaries of all staff and for better learning facilities. A 'No Donation' policy is strictly followed.

Page 2 of 6

From one class in a rented house with rented furniture and two teachers; today Manovikas boasts of over 1600 students, 95 teaching staff 40 support staff functioning in its own, well laid out campus with a built up area of 35000m² of land in Gogol. The School also has established "Centre for science, Technology and Innovation", An observatory and has recently established "Prerna" a facility for special children at its premises.

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

Article 1. Objectives

- 1.1 Internship placements
- 1.2 Workshops for students
- 1.3 Organization of Joint activities in research ,education, knowledge and training

Article 2. Areas of Research Cooperation

2.1 Psychology/Humanities

Article 3. Forms of Cooperation

3.1 Internship placements in Manovikas school for UG and PG students of Chowgule College

3.2 Workshops for students of Manovikas will be conducted as per requirement by PG Department of Psychology of Chowgule College

3.3 Collaborative Research activities

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.

Parvatibai Chowgule College of Arts & Science, Margao Manovikas English Medium School, Margao 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 PCC andMEMS.
- 5.2 The procedural formalities for securing and maintaining the intellectual property rights shall be the responsibility of PCC/MEMS and the expenditure incurred thereof shall be borne jointly and equally by PCCandMEMS.
- 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 PARTY [IES] without consent of the other party.

Article 6. Implementation

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

Principal- Dr. Nandkumar. N. Sawant	Chairman Mr. Jose Manuel Noronha
Convener – Ms. Aiswarya. M. Babu	Convener- Ms. Brenda Bhandary
Members –Mrs. Sobita. Kirtany	Member- Trustee: Ms. Charmaine Barretto
Mr.AreshNaik	

6.2 The Advisory Committee shall meet at least twice ie.at the end of the semester in a year either at PCCor MEMS 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.

Parvatibai Chowgule College of Arts & Science, Margao Manovikas English Medium School, Margao

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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.

Parvatibai Chowgule College of Arts & Science, Margao Manovikas English Medium School, Margao 8.9 All the collaboration activities pursuant to this agreement shall be conducted in accordance with the laws and regulations governing PCC and MEMS.

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 fiveyears. 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 otherPARTY.
- 10.2 All joint activities not completed at the expiration or termination of this agreement may be continued until their completion underthe 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.
- 11.2 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 PCC and the other byMEMS.

Parvatibai Chowgule College of Arts & Science, Margao

Manovikas English Medium School, Margao

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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 Parvatibai Chowgule College, Margao

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Name: Dr. Nandkumar. N. Sawant Title: Principal Seal:

MARGAO

Alsway In the presence

Name: Aiswarya. M. Babu Nam Title:Convener Title: Address:Parvatibai Chowgule College of Arts & Science Gogol, Margao- Goa

For and on behalf of Manovikas English Medium School

Name:Mr. Jose Manuel Noronha Title: Chairman Seal:

In the presence

Name: Ms. Brenda Bhandary Title: Principal, Pre-Primary

Address: Borda , Margao- 403602

Parvatibai Chowgule College of Arts & Science, Margao



Manovikas English Medium School, Margao

Oct. 2016

MEMORANDUM OF UNDERSTANDING

BETWEEN

PRABODHAN EDUCATION SOCIETY'S VIDYA PRABODHINI COLLEGE OF COMMERCE, EDUCATION, COMPUTER AND MANAGEMENT, ALTO-PARVARI, GOA 403 521

AND

PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS), P.O. FATORDA, GOGOL, MARGAO, GOA - 403⁶02

VENUE: PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS), MARGAO, GOA - 403 602





14th OCTOBER - 2016

Memorandum of Understanding

Oct. 2016

MEMORANDUM OF UNDERSTANDING



Between

Vidya Prabodhini College of Commerce, Education, Computer and Management,Goa

And

Parvatibai Chowgule College of Arts And Science, (Autonomous), Margao, Goa

This MEMORANDUM OF UNDERSTANDING (hereinafter MOU) is made and entered into on this October, 2016 between Prabodhan Education Society's Vidya Prabodhini College of Commerce, Education, Computer and Management, Vidyanagar, Alto-Parvari-Goa (hereinafter VPCCECM), on the ONE PART and Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao - Goa (hereinafter PCC), 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 colleges, have decided to enter into a long-term collaboration in the areas of education, training research and development.

The Parvatibai Chowgule College of Arts and Science, Margao is a premier institution in the State of Goa that provides higher education and is actively involved in research, training and consultancy. Recently it has been accredited by the National Assessment and Accreditation Council (NAAC) with a cumulative grade point average of 3.41 out of 4.00, the highest for any College in Goa and the first to be Autonomous in Goa. It has a State of art infrastructure and an array of Student Support Services.



Memorandum of Understanding Oct. 2016

AND WHEREAS the Prabodhan Education Society's Vidya Prabodhini College of Commerce, Education, Computer and Management, Vidyanagar Alto-Parvari-Goa is upcoming college in Goa state which offering B.Com and Four year integrated B.A.B.Ed. Progarammes. The college has well equipped smart classrooms, Library and Internet facilities. The college has highly qualified, competent, young and dedicated faculty members who constantly working for the overall development of the students. More than 80% staff are involved in Ph.D research and research activities.

AND WHEREAS it has been considered expedient to agree in writing to participate jointly in undertaking students and faculty related assignments to enhance the quality of Colleges as per the expertise and logistics available with both the PARTIES

Article 1. OBJECTIVES

1.1 To Enhance the Quality Research.

1.2 Sharing of Resources and Infrastructure

- 1.3 Academic development of the students, teachers, Institute and the society as well.
- 1.4 Organization of joint Activities in Research and Teaching- Learning activities

Article 2, FORMS OF COOPERATION

- 2.1 Joint Research Project
- 2.2 Academic Projects / Programme
- 2.2 Seminars and Lectures on Topics of Mutual Interest and Relevance
- 2.3 Faculty-Students Exchange
- 2.4 Teachers and Students Training Programme
- 2.5 Academic, Sports and Cooperation in college cultural activities

Article 3. CONSULTANCY AND EXTENSION ACTIVITIES

- 3.1 Joint Collaborative Projects
- 3.2 Research Guidance and Collaboration
- 3.3 Sharing of Infrastructure and teaching instruments
- 3.4 Sharing of tools and techniques and knowledge in various disciplines

Article 4. EXCHANGE OF INFORMATION AND RESEARCH SAMPLES

4.1 The term "information sharing" includes scientific or technical data, tools, results and/or methods of investigation, and other information intended to be provided, exchanged or arising under the objectives identified under Article 3. 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 Knowledge 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.

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 VPCCECM and PCC.

5.2 The procedural formalities for securing and maintaining the intellectual property rights shall be the responsibility of both VPCCECM/ PCC and the expenditure incurred thereof shall be borne jointly and equally by VPCCECM and PCC.

Vidya Prabodhini College of Commerce, Education,Computer and Management, Parvari-Goa & Parvatibai Chowgule College of Arts and Science, Margao-Goa



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Memorandum of Understanding Oct. 2016

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

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

Dr. M.R.Patil , (Convener)	Dr. Nandkumar N Sawant, (Convener)
Principal,	Principal,
Vidya Prabodhini College of Commerce, Education,	Parvatibai Chowgule College of Arts and
Computer and Management, Parvari-Goa	Science, (Autonomous), Margao - Goa
Dr. Sukhaji Naik, (Co-convener)	Shri H.S.S. Nadkarni (Co-convener)
Mr. Arun Marathe (Member)	Dr. E.M.Travassos (Member)
Miss. Ujvala Hanjunkar (Member)	Dr. Ananya Das (Member)
Dr. Sagar P. Mali (Member)	Dr. Gunaji Desai (Member)
Mr. Kedarnath Tadkod (Member)	

6.2 The Advisory Committee shall meet at least twice in a year either at VPCCECM or PCC to review the progress and planning for the new collaborative activities

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 teaching 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 VPCCECM and PCC.

8.10 Both the PARTIES will discuss the finances, resources shared based on the project protocols and other formalities.

Article 9. ENTRY INTO EFFECT AND TERMINATION

9.1 This MOU shall become effective on the date it is signed by the PARTIES and shall be valid for three 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.

9.2 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 10. AMENDMENTS

10.1 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.

10.2 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 11. ASSIGNMENT

11.1 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 12. NON-EXCLUSIVITY

12.1 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.

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Memorandum of Understanding Oct. 2016

This MOU has been executed in two originals, one of which has been retained by VPCCECM and the other by PCC. The consent has been taken from The Principal, Vidya Prabodhini College of Commerce, Education, Computer and Management, Vidyanagar, Alto-Porvari, Goa and The Principal, Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao - Goa IN WITNESS WHEREOF, the PARTIES have executed this MOU and represent that they approve, accept and agree to the terms contained herein.

MOU signed On Behalf of

Parvatibai Chowgule College of Arts and Science, Margao

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Name: Dr. Wandkumar N Sawant Designation: Principal Address: Parvatibai Chowgule College of Arts and Science, Margao-Goa. Sign and Seal:



Prabodhan education Society's Vidya Prabodhini College of Commerce, Education, Computer and Management, Vidyanagar,Alto-Parvari, Goa

Name: Dr. M.R. Patil

Designation: Principal Address: Vidya Prabodhini College of Commerce, Education, Computer and Management, Alto-Porvari, Goa Sign and Seal:



MOU signed in the presence of:

1. Name: Dr. Trivasso **Title: Vice-Principal** Address: Parvatibai Chowgule College of Arts and Science, Margao-Goa. Signature:

3. Dr.H.S.S. Nadkarni

Title: Associate Professor Address: Parvatibai Chowgule College of Arts and Science, Margao-Goa. Signature: Allam

4. Dr. Ananya Das

Title: Associate Professor

Address: Parvatibai Chowgule College of Arts and Science, Margao-Goa. Signature:

5. Dr. Gunaji Desai



Title: Associate Professor in Konkani

Address: Parvatibai Chowgule College of Arts and Science, Margao-Goa.

Signature:

Date: 14 / 10 / 2016

Place: Margao, Goa

2. Name: Dr. Sukhaji Naik **Title: Vice-Principal** Address: Vidya Prabodhini College of

Commerce, Education, Computer and

Management, Alto-Porvari, Goa Signature:

3. Dr. Sagar P. Mali

Title: Assistant Professor (Geography) Address: Vidya Prabodhini College of Commerce, Education, Computer and Management, Alto-Porvari, Goa Signature:

4. Mr. Arun Marathe

Title: Assistant Professor in Commerce

Address: Vidya Prabodhini College of Commerce, Education, Computer and Management, Alto-Porvari, Goa Signature:

4. Dr. Anil Tosare

Title: Associate Professor in Education

Address: Vidya Prabodhini College of Commerce, Education, Computer and Management, Alto-Porvari, Goa Signature:

