BERHAMPUR UNIVERSITY

MEMORANDUM OF UNDERSTANDING

FOR SCIENTIFIC AND EDUCATIONAL COOPERATION

BETWEEN

INSTITUTE OF MATHEMATICS AND APPLICATIONS, ANDHARUA, BHUBANESWAR, ODISHA-751029, INDIA

AND

BERHAMPUR UNIVERSITY, BHANJA BIHAR, BERHAMPUR, ODISHA-760007, INDIA

Berhampur University and the Institute of Mathematics and Applications agree that for encouragement and development of cooperation and exchange in areas of mutual academic interest, it is desirable to enhance research and educational processes at both the universities/institutes and to strengthen mutual understanding between their respective staff, scholars and students. The Institute of Mathematics and Applications, represented by its Director and Berhampur University, represented by the Vice Chancellor hereby enter into an agreement for academic and educational cooperation and have set forth the following Articles of Mutual Agreement:

Article 1

1. The two Academic and Research Organizations will:

   a) cooperate in the exchange of information relating to their activities in teaching and research in fields of mutual interests;

   b) promote appropriate joint research projects in the field of mathematics and allied subjects including but not limited to the following: Computer Science, Statistics, Computational Finance, Data Science, Operations Research, Population Studies, Mathematical Modelling, Numerical Weather Prediction and so on;

   c) develop joint syllabi and courses of study, with particular emphasis on generating quality manpower in the field of Mathematics and allied subjects;

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29/10/2018

Dr. Laxmidhar Rout
Joint Director, IQAC Cell
Berhampur University

d) Endeavour to encourage undergraduate and postgraduate students of one institution for internship and/or project work in the other institution. Whenever such an academic work is part of the curriculum for a student to earn credit(mark) for a particular examination the parent institution of the student shall recognise such work done at the host institution and get it evaluated as per its own regulations;

e) conduct short courses, as mutually agreed in writing between the institutions.

Article 2

Facilitate the exchange of M. Phil., Ph. D. and D.Sc. / D. Litt. scholars. Such exchanges may take place for a period normally of one semester (or at least of one month) with scope for extension of tenure on mutually agreed terms. The host institution shall determine the minimum academic standard for exchange of such scholar. Exchange scholar will be accorded the rights and privileges of students in the host organization by the regulations of the host organization relating to students and will be admitted under the terms and conditions relevant to the host Organization.

Article 3

Students, scholars and teachers of either organization can avail the Library, on campus e-resources and Laboratory facilities of the other institution on payment of refundable caution money(if any) but without paying any admission (entry) fee.

Article 4

The teachers, students, and scholars of Department of Mathematics in particular and other allied departments in general, of Berhampur University shall be preferred in the selection of participants for extension academic programs of the Institute of Mathematics and Applications such as workshops, conferences, seminars, etc.

Article 5

Academic members of staff and other personnel of one partner institution may spend periods not normally exceeding three months in one academic year, in the other partner organization, without any cost on either of them.

Article 6

The host institution shall assist in the seeking of appropriate housing, and supply work space, library, and technical facilities as necessary for such academic members.

Article 7

Whenever available the infrastructural facilities, such as classroom space, auditorium, rooms in the hostel, etc. of either <u>institution</u> can be utilized by the other institution without paying any rent for the purpose of conducting academic meetings such as conferences, seminars, etc.

Article 8

Institute of Mathematics and Applications shall provide academic support on request to Department of Mathematics of Berhampur University for the conduct of such events.

Article 9

The Institute of Mathematics and Applications being a State level Laboratory working under the control of Science and Technology Department in the Government of Odisha shall be recognized by Berhampur University as a centre of research to conduct M.Phil. and Ph. D. degree programs in Mathematics and allied subjects enumerated at Clause 1(b) supra for which Berhampur University shall be the degree awarding university. Regular teachers of Institute of Mathematics and Applications satisfying the eligibility criteria of UGC shall be recognized as independent guides in mathematics and allied subjects enumerated at Clause 1(b) supra. The applications for registration to a particular degree shall be decided by the relevant academic authority of Berhampur University.

Article 10

Candidates selected through admission tests conducted by the Berhampur University for M. Phil/ Ph. D. Programmes can pursue pre-doctoral/ M. Phil. course work at the Institute of Mathematics and Applications and then can pursue for research work either at the Department of Mathematics, Berhampur University or Institute of Mathematics and Applications depending on the availability of slots in each of the programme.

Article 11

Admission to a specific course is subject only to a student being satisfactorily qualified for the chosen area of study and to the availability of resources in the period for which admission is sought.

Article 12

The aim of the Memorandum of Understanding shall be to achieve a broad balance in the respective contributions and benefits of the collaboration, and this shall be subject to periodic review by both Organizations

This agreement will take effect from the date of its signing and shall be valid for an unlimited period from that date unless sooner terminated, revoked of modified by mutual written agreement between tile Parties, and may be extended by mutual written consent.

Either party may terminate the Agreement at any time during the term by the provision of three months written notice to the other party.

In witness, thereof the parties hereto have signed, sealed and delivered this Agreement on this day, month and year first above written in the presence of:

For the Institute of Mathematics and Applications,
Andharua, Bhubaneswar, Odisha, India

_____ 29/10/2018

Dean (Academics)

Date:

_____ Ak Mishra

Professor Akhaya Kumar Mishra
DIRECTOR
Director Institute of Mathematics and Applications
Andharua, Bhubaneswar-751029

Date: _____ 29/10/2018 _____

For Berhampur University,
Odisha, India

Raghunath Patra
Chairman/Head/Director/Coordinator (as the case may be) **COORDINATOR**
P.G.Dept.of Mathematics
Date: 29.10.18 **Berhampur University**

Rajendra P. Das

Professor Rajendra Prasad Das **Vice-Chancellor**
Vice Chancellor **Berhampur University**

Date: _____ 29-10-18 _____