



MEMORANDUM OF UNDERSTANDING ON ACADEMIC CO-OPERATION BETWEEN

The University of Glasgow, Scotland, UK
and

The Indian Institute of Science Education and Research - Pune

A) **The Parties**

The University Court of the University of Glasgow, incorporated under the Universities (Scotland) Act 1889 and having its principal office at University Avenue, Glasgow G12 8QQ, Scotland, UK, a registered Scottish charity (Charity Number SC004401, Charity Name "University of Glasgow Court", (hereinafter "**UoG**"); and **The Indian Institute of Science Education and Research - Pune**, (hereinafter "**IISER-P**") wish to conclude this Memorandum of Understanding (hereinafter: "**MoU**") to facilitate the development of collaborations in different disciplines supported by the Ministry of Human Resources Development (MHRD), Government of India and the British Council in India.

IISER-P and **UoG** recognise their strengths in research and education in the disciplines of Science, Education and Social Sciences and their mutual interest in engaging in academic co-operation. Therefore, **IISER-P** and **UoG** agree to establish a programme for academic co-operation in areas of mutual interest and in accordance with the terms and conditions set out in this MoU.

All activities arising from this MoU is supported by the Ministry of Human Resource Development of India (MHRD), the Foreign and Commonwealth Office (FCO), the British Council (BC) and the UK India Education & Research Initiative (UKIERI).

B) **The Objective**

1. The objective of this co-operation is to foster collaboration, provide opportunity for global experience, and to facilitate the advancement of knowledge on the basis of reciprocity, best efforts, mutual benefit and frequent interactions.

C) **Areas for Collaboration**

2. **IISER-P** and **UoG** agree to explore the possibility of engaging in the following areas of collaboration:
 - 2.1) Exchange of academic and administrative staff;
 - 2.2) Exchange of students for the purposes of education and/or research;
 - 2.3) Conducting collaborative research projects;
 - 2.4) Conducting lectures and organising symposia;
 - 2.5) Exchange of academic information and materials;

- 2.6) Promoting collaboration in fields of mutual interest;
- 2.7) Promoting other academic co-operation as mutually agreed;
- 2.8) Investigating possibilities for the development of Joint degree programmes.

- 3. The development and implementation of specific activities based on this MoU will be separately negotiated and agreed between faculties, colleges, schools or institutes which carry out the specific projects. Each party agrees to carry out these activities in accordance with the laws and regulations of the respective countries after full consultation and approval.
- 4. It is understood that the implementation of any of the types of co-operation stated in Clause 2 shall depend upon the availability of resources and financial support of the parties concerned.

D) Intellectual Property

- 5. Should the collaborative research activities under this MoU result in any potential for intellectual property, each party shall seek an equitable and fair agreement as to ownership and other property interests that may arise.

E) Co-ordination

- 6. **IISER-P** and **UoG** shall appoint one member of its teaching/ research staff to coordinate the link on its behalf. A Co-ordination Committee, consisting of (a) Director, **IISER-P** or his/her nominee, (b) Principal and Vice Chancellor, **UoG** or his/her nominee, (c) Co-ordinator from **IISER-P** and (d) Co-ordinator from **UoG** will periodically review and identify ways to strengthen co-operation between the two Institutions.

F) Activities for Year One

- 7. A team of 6 staff from the Faculties of Science and Education at **UoG** will visit **IISER-P** in the first half of February 2010 for approximately 4 days for the purpose of conducting workshops and interacting with **IISER-P** staff in the area of undergraduate Science pedagogy, inter-professional science communication and future research collaboration.
- 8. A team of 2-3 staff from **IISER-Pune** will visit **UoG** in March 2010 to observe undergraduate science teaching, to plan summer schools in undergraduate teaching and science communication and develop research links between staff at **UoG** and **IISER-P**.
- 9. A group of 2-3 students from **IISER-P** will attend the **UoG** MSc Inter-professional Science Education and Communication Programme in Glasgow for a period of 3-6 months.
- 10. **IISER-P** and **UoG** will explore possibilities for developing joint degree programmes in Science Education.

G) Term and Termination

- 11. This MoU will take effect from the date it is signed by representatives of the two institutions. It will remain valid for a period of five years, and may be continued thereafter after suitable review and agreement.

12. This MoU may, at any time during its period of validity, be terminated by one of the parties upon prior notice to the other in writing not later than six months before the termination date. Once terminated, neither **IISER-P** nor **UoG** will be responsible for any losses, financial or otherwise, which the other Institutions may suffer. However, **IISER-P** and **UoG** will ensure that all activities in progress are allowed to complete successfully.

H) General

13. This MoU may only be amended or modified by a written agreement signed by the representatives of each party.
14. The parties may disclose certain confidential information to the other in relation to any future proposal made under this MoU. Each party therefore agrees that the contents of this MoU and the negotiations in relation to any future proposal remain strictly confidential and each party hereby undertakes not to disclose the same to any third party, save for its professional advisers, without the prior written consent of the other party except where such disclosure is required by law (including, without limitation, under applicable freedom of information legislation).
15. Should there be a dispute relating to any aspect of academic cooperation the Director of **IISER-P** and Principal and Vice Chancellor of **UoG** or his/her nominee will jointly resolve the dispute in a spirit of independence, mutual respect, and shared responsibility.
16. This MoU is signed subject to approval by respective academic/administrative bodies.

Signed for and on behalf of **The University Court of the University of Glasgow** by:-



Name: V.A. MUSCARELLI

Position: Principal and Vice-Chancellor

Date: 13/1/2010

Signed for and on behalf of **The Indian Institute of Science Education and Research - Pune** by:-



Name: K. N. GANESH

Position: Director, IISER-Pune

Date: 13/1/2010