

# MULTILATERAL MEMORANDUM OF UNDERSTANDING FOR COLLABORTATIVE RESEARCH, INNOVATION & EXTENSTION ACTIVITIES FOR SCIENCE, COMMERCE & ARTS FACULTIES

### Among

Institute for Excellence in Higher Education Bhopal,
Government Holkar (Model, Autonomous) Science College Indore,
Government Madhav Science College Ujjain &
Shree Cloth Market Kaya Vanijya Mahavidyalaya Indore.

### **Background**

Institute for Excellence in Higher Education, (IEHE) having its campus Address Kaliyasot Dam, Kolar road Post Box No.: 588, Post Office Ravishankar Nagar Bhopal — 462016 established as a centre of excellence and have the prestigious conferment of 'College with Potential for Excellence (CPE)' status, The Institute for Excellence in Higher Education is an 'A+' grade state level academy, envisioned to be a centre for academic excellence by the Govt. of Madhya Pradesh since its inception in1995. Having distinctiveness in ICT based teaching pedagogies and innovation in research in subjects like physics & electronics, Biotechnology, Commerce, Management & Humanities

Government Holkar (Model, Autonomous) Science College, (HSCI) also known as Holkar College is an institute in Indore, Madhya Pradesh. It was established on 10 June 1891 by His Highness Maharajadhiraja Raj Rajeshwar Sawai Shri Sir Shivaji Rao Holkar Bahadur XII, the erstwhile ruler of Indore belonging to the Holkar dynasty of the Marathas. The biggest government science institute in the state, has been ranked A grade by NAAC. Institution is well known for its excellent academic & research culture

Government Madhav Science Ujjain, (MVM) is an "A++" grade NAAC accredited leading college of Ujjain region affiliated to Vikram University Ujjain, providing quality science education to young men and women coming across the state from diverse socioeconomic backgrounds. Established in 1892 within the erstwhile Govt. Madhav College Ujjain, affiliated to Agra University by Allahabad Gazette

notification of 1892, separate science unit started functioning in 1957. Presently the only Govt college having A++ grade in Madhya Pradesh. Distinctively well known for research in subject like Chemistry, Pharmaceutical Chemistry and other science subjects

#### And

Shree Cloth market Kaya Vanijya Mahavidyalaya, Indore (SCMKVM) was established in 1983 as a provider of commerce education for girls, with a vision to empower women through education and create opportunities for their socioeconomic development, have been awarded the prestigious 'A' Grade by NAAC in 2012. The College is committed to provide a world-class education to young women and preparing them to excel in their careers and contribute to society. Well known for quality research in Commerce.

#### 1. Preamble

This Memorandum of Understanding (MOU) is entered into among Institute for Excellence in Higher Education Bhopal (IEHE), Government Holkar (Model, Autonomous) Science College Indore, Government Madhav Science Ujjain (MVM) and Shree Cloth Market Kaya Vanijya Mahavidhyalaya Indore (SCMKM) to elevating research and innovation, our multipartite alliance seeks to synergize intellectual resources. Embracing joint research initiatives, innovative projects, and the exchange of best practices, we aim to create a dynamic collaborative ecosystem. Through transparency, trust, and reciprocity, we aspire to push the boundaries of knowledge and contribute meaningfully to global academia. This MOU signifies our shared dedication to fostering creativity, excellence, and impactful discoveries, laying the foundation for a sustained and fruitful partnership that transcends institutional and individual capacities.

## 2. Purpose

The purpose of this MOU is to establish a framework for collaboration that will promote the following objectives:

- 1. **Research Synergy:** Foster collaborative research initiatives that leverage the unique strengths and expertise of each institution, promoting synergies for the advancement of knowledge in diverse fields.
- 2. **Innovation Catalyst:** Drive innovation by jointly developing and implementing transformative projects, encouraging the cross-pollination of ideas, and cultivating a culture of creative exploration.

- 3. **Best Practice Exchange:** Facilitate the exchange of best practices among the institutions, promoting transparency and mutual learning to elevate standards of excellence in research, academia, and institutional operations.
- 4. **Resource Optimization:** Pool intellectual resources, facilities, and capabilities to optimize efficiency, reduce redundancy, and enhance the collective impact of research and innovation endeavours.
- 5. Global Impact: Collaborate on projects with the potential for significant societal impact, contributing to the global body of knowledge and addressing challenges that transcend individual institutional boundaries.
- 6. **Student Exchange Programs:** The Parties intend to establish student exchange programs that will allow students from each institution to study at the other institution for a specified period, enabling them to gain exposure to different academic environments and cultures.
- 7. **Faculty Exchange Programs:** The Parties seek to promote academic and cultural diversity by facilitating faculty exchange programs that will enable faculty members from each institution to teach and collaborate at the other institution.
- 8. Collaborative: To encourage joint research initiatives, sharing of research findings, and collaboration on interdisciplinary research projects that address significant societal or scientific challenges.
- 9. **Quality Assurance:** To establish mechanisms for quality assurance and improvement in academic programs and administrative processes through peer review and benchmarking.
- 10. Community Engagement: To engage with local communities and contribute to social and economic development through joint community service projects, outreach programs, and partnerships with local organizations.

#### 3. Terms of Collaboration

#### 3.1. Consortium of Research

- a. The Parties will ensure effective role in sharing Research initiatives
- b. To undergo Collaborative funding research proposals.

## 3.1. Resource Sharing:

- a. The Parties will establish a joint committee to identify specific resources that can be shared and develop protocols for sharing such resources.
- b. Each Party will be responsible for the maintenance and upkeep of shared resources located on their respective campuses.

### 3.2. Student Exchange Programs:

- a. The Parties will work together to develop guidelines and procedures for research scholar interaction programs, including their exchange for high quality research.
- b. Students participating in the exchange programs will be responsible for adhering to the academic and disciplinary policies of the host institution.

### 3.3. Faculty Exchange Programs for Research & Innovation:

- a. The Parties will collaborate to create opportunities for faculty members to participate in exchange programs, including identifying suitable research and innovation activities.
- b. To organize seminars, Conferences, Workshops & webinars for inculcating research culture among the faculty members.

#### 4. Duration

This MOU shall come into effect on the date of its signing and shall remain in force for a period of three year, unless terminated earlier by mutual agreement of the Parties. After three year all the institutions will review this agreement to determine future directions of the agreement.

#### 5. Review and Renewal

The Parties agree to review this MOU periodically to assess its effectiveness and make necessary amendments. It may be renewed for additional terms by mutual consent of the Parties.

## 6. Financial Implications

Recognizing the dynamic nature of collaborative endeavours, the financial commitments and contributions of each institution shall be subject to further discussion and agreement mutually decided by the involved parties. The consortium will proceed with a shared understanding that financial implications will be finalized through subsequent negotiations.

## 6. Governing Law

This MOU shall be governed by and construed in accordance with the laws of Jurisdiction, without regard to its conflict of laws principles.

## 7. Signatures

This MOU is executed in duplicate, with each Party retaining one original. It shall be effective upon the signature of authorized representatives of all the institutions.

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I	For Institute for Excellence in Higher Education:
Ι	Dr. Pragyesh Kumar Agrawal
Ι	Director, IEHE
F	or Government Holkar (Model, Autonomous) Science College Indore
	Cleere
Ι	Or Suresh T. Silawat
P	rincipal, Government Holkar (Model, Autonomous) Science College Inde
Б	or Government Madhav Science Ujjain  or. Arpan Bhardwaj,
	rincipal, MVM, Ujjain
· F	or Shree Cloth Market Kaya Vanijya Mahavidhyalaya Indore
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	r. Mangal Mishra, rincipal, SCMKVM, Indore
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