



Centre of Excellence  
Govt. College Sanjauli  
Shimla-171006, H.P.  
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e-mail ID: [principalsanjauli@gmail.com](mailto:principalsanjauli@gmail.com)  
Contact/Fax: 0177-2640332



Jaypee University of Information Technology  
Waknaghat  
Solun-173234  
Website: [www.juit.ac.in](http://www.juit.ac.in)  
e-mail: [rk.sharma@juitsolan.in](mailto:rk.sharma@juitsolan.in)  
Contact/Fax: 01792-239201

## MEMORANDUM OF UNDERSTANDING

Between

Centre of Excellence, Govt. College Sanjauli, Shimla-171006, H.P.

&

Jaypee University of Information Technology JUIT, Waknaghat, Solan

### About Centre of Excellence, GC Sanjauli, Shimla-6, HP

Aaroh Tamso Jyoti-May we rise from darkness to light, i.e. from ignorance to knowledge-the motto of Centre of Excellence, Government College, Sanjauli, Shimla-6 compels one to halt at its portals and ruminate on the value-oriented education being imparted by this premier institution of Shimla. The College enjoys the distinct position of being the first Degree College to have been set up in Shimla on July 1, 1969. In a pilot project of the HP State government to establish Centres of Excellence in some of the districts, this was the first and only college to be given the status/title with effect from 12th January, 2006. Situated at a distance of about 2kms from The Ridge, it is easily accessible from Sanjauli, Lakkar Bazaar and the Circular Road. Its idyllic location within the urban forest of the town amidst lush green cedars and oaks adds to the ambience required for academic and creative pursuits.

The college has been making rapid strides in the field of education which is implicit from the fact that it now offers ten programmes; B.A., B.Com., B.Sc. (life sciences), B.Sc.(physical sciences), BCA, BBA, B.Voc., started on 24.06.2017 PGDCA, PG (English, Hindi, Pub. Admin. & Economics). The college has undergone two cycles of assessment by the NAAC and is currently graded as A+ institution.

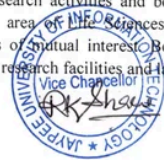
### About JUIT Solan, HP

The Jaypee University of Information Technology(JUIT), Waknaghat was set-up by Act No.14 of 2002 vide Extraordinary Gazette notification of Government of Himachal dated May 23, 2002 and approved by the University Grants Commission under section 2(f) of the UGC Act. The University commenced its academic activities form July 2002.

This MoU is set forth for collaboration between JUIT and CENTRE OF EXCELLENCE, GOVT. COLLEGE SANJAULI, SHIMLA-171006, H.P. Shimla for sharing scientific knowledge and expertise in the area of mutual interests. This partnership also aims at enhancing technological, social and cultural relations between both the organizations. This document presents a general framework for such a partnership which can be updated from time to time. This MoU may be modified by mutual consent of the authorized officials of the organizations. This MoU shall become effective upon signature by the authorized officials and will remain in effect until mutually modified or terminated on mutual consent by anyone of the partners.

### Areas of Collaboration:

1. Co-operation on academic programs: the development of joint research activities and both organizations will approach funding agencies to submit joint project proposals in the area of Information Sciences, Physics, Chemistry, Mathematics, Computer Science, and Humanities or any other areas of mutual interest. Both organizations will accommodate students and faculty for visits to their premises including research facilities and laboratories as per their policy.



Centre of Excellence  
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2. Faculty/Students internships/staff exchanges or visiting programs will be conducted on mutually agreeable terms.
3. JUIT & CENTRE OF EXCELLENCE, GOVT. COLLEGE SANJAULI, SHIMLA-171006, H.P. will organize joint seminars, workshops and conferences as per mutual consent.
4. Any other joint academic and research activities viewed to be mutually beneficial will be conducted.

### Mutual Obligations

The overall Memorandum does not entail any obligation for the two organizations to fund faculty/students/staff from the other organization, unless funds are available specifically for the purpose.

### Termination of Memorandum

This MoU may be terminated with immediate effect by mutual agreement between both the partners or by one partner with two (02) months prior written notice to the other partner.

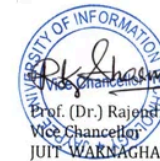
### Coordination

In order to carry out the activities outlined in the MoU, incumbent Vice Chancellor of JUIT and Principal of CENTRE OF EXCELLENCE, GOVT. COLLEGE SANJAULI, SHIMLA-171006, H.P. shall appoint the Coordinators and share their information with one another. The coordinators will mutually plan and execute the activities.

*B. Bhagya*  
Mrs. Bharti Bhagya  
Principal  
Centre of Excellence  
Govt. College Sanjauli,  
Shimla-6  
H.P.

Witness 1: *Vikram Bhardwaj*  
Mr. Vikram Bhardwaj  
IQAC Coordinator  
CENTRE OF EXCELLENCE  
GOVT. COLLEGE SANJAULI,  
SHIMLA-171006, H.P.

Witness 2: *Dr. Naresh Verma*  
Dr. Naresh Verma  
Associate Professor & Head Department of Pub. Admin.  
CENTRE OF EXCELLENCE  
GOVT. COLLEGE SANJAULI  
SHIMLA-171006, H.P.



Prof. (Dr.) Rajendra Kumar Sharma  
Vice-Chancellor  
JUIT WAKNAGHAT

Witness 1: *Shah*  
Prof. (Dr.) Sunil K. Khah  
IQAC Coordinator  
JUIT WAKNAGHAT

Witness 2: *Vijay*  
Prof. (Dr.) Vineet Sharma  
Dept. of PMS  
JUIT WAKNAGHAT



## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoU) is entered into this September 27, day of 2022.

### BETWEEN

Government College, Sanjauli, Shimla College enjoys the distinct position of being the first Degree College to have been set up in Shimla on July 1, 1969. In a pilot project of the HP State government to establish Centres of Excellence in some of the districts, this was the first and only college to be given the status/title with effect from 12th January, 2006. Incidentally, this structure has been declared a “heritage building” by the Archeological Survey of India. The college has been making rapid strides in the field of education which is implicit from the fact that it now offers ten programmes; B.A., B.Com., B.Sc. (life sciences), B.Sc.(physical sciences), BCA, BBA, BVoc, PGDCA, PG English and PG Hindi. The college has undergone two cycles of assessment by the NAAC and is currently graded as a B+ institution. (hereinafter referred to as **COE Department of Zoology Govt. Degree College, Shimla**) of the one part.

### AND

St. Bede’s College is a pioneer in the field of women’s education. It is a minority institute of great repute in Himachal Pradesh. The college presents a series of orchestrated efforts on the academic and co- curricular fronts. It is the only college in Himachal Pradesh to be *Re-Accredited ‘A+’ Grade by UGC NAAC. The college has also been selected as the Centre with Potential for Excellence, was selected for Star College status in life sciences by UGC and recently given the Heritage Status by UGC.* St. Bede’s started as Training Institute for Teachers in 1904.

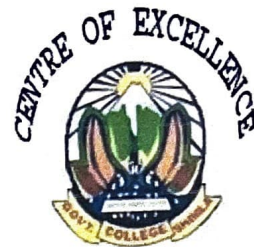
It is a college which is entirely for women and has carved a niche for itself. The college aims at higher education and training of young women to fit them to fulfil their obligation in their homes and society irrespective of caste and creed. *The college stands for academic excellence, development of skills and character formation.* St. Bede’s



College, the oldest institution of its kind in the state of Himachal Pradesh, celebrated its 100 years of fruitful existence in 2003.

St. Bede's welcomes students of all religions. We live, work and pray together as a family. We know that it is possible to work together for common goals and we are enriched by such an experience. Together we strive to work for change in society, translating our vision into reality (hereinafter referred to as **SBC, Department of Zoology, Shimla**) of the other part

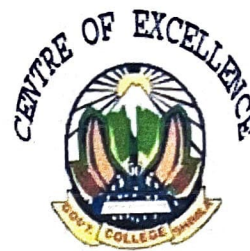
**Whereas COE Department of Zoology Govt. Degree College, Sanjauli-** The Department of Zoology was established in the year 1970. The Department of Zoology is a constituent entity of faculty of science of Govt college Sanjauli. Since its inception in 1970 it has been foremost centre for learning in all aspects of animal sciences. Department of Zoology organises zoological excursions and study tours at different places for studying living animals, their behaviour. All faculty members have excellent academic credentials with teaching and research experience. The faculty is always available to guide and council the students and remain friendly and accessible. Special coaching is given to the students for different entrance examinations they are supposed to appear after graduation. Departmental library is also available with reference books. Department of Zoology has one well equipped library and a museum with preserved animals belonging to all the invertebrate and vertebrate phyla. Department has its own interactive board with the help of which teachers are able to show live demonstrations of many experiments to the students in better way. Students of Department of Zoology have done Faunal Survey in and around the campus of Govt. College Sanjauli and showed interest in identifying the animals and classify them. Objectives of Department of Zoology aims to achieve excellence in teaching, research and extension education in the field of Zoology, to offer modular course of associated seminars, research projects and practical classes, supported by supervision of the faculty, to promote training in practical and conceptual skills in sub disciplines like apiculture, sericulture, aquaculture, pisciculture, to promote students for self-employment through biofertilisers and Vermiculture. Different facilities available in department are Oven, microscopes, electronic balances, models, charts, permanent slides, autoclave, calorimeter. The department is equipped with the advanced technical aids like interactive board, two



desktop computers with internet facility. Department has organised one day syllabus workshop. Support staff includes two Lab assistants and a peon. Many brain storming sessions are organised for the students after regular classes ,department has introduced a Learning by teaching method for the students where we allow learners to prepare ppts and teach the lessons to their fellow students, here the role of the teacher is that of a facilitator, Students are assigned different topics from the syllabus and they present in front of the class and being marked by the teacher. Occasionally the zoology students organise health camps for the teaching and nonteaching staff and as well as for the students and check their blood groups, blood pressure, sugar ,weight, BMI and counsel them about the diabetes and other life style diseases.

**Whereas SBC Department of Zoology, Shimla** – Innovation in science education runs in the Department of Zoology. The department of zoology was established in the year 1975. The Department has established a club named “*Zoo Quest*” to satisfy and elevate the need of scientific inquiry among the students. *Zoo Quest* organizes several academic activities such as lectures by esteemed scientists, debates, quizzes and visits to various institutions. Department also publishes its annual newsletter “*Zoology Buzz*” which incorporates creatively written articles from students and teachers. The department helps to train students to respond to the global challenges and the needs of the Indian society in particular, through education in the areas of General Biology, Invertebrate and Vertebrate Zoology; Animal Developmental Biology, Genetics, Evolutionary biology, Reproductive Biology and General Physiology. Recognizing the essential roles of science and biology in the lives of citizens today and tomorrow, we emphasize biological literacy in our teaching and outreach programs.

Integrated teaching learning process is the heart of the department. Versatility in teaching-learning strategies is always adopted with free hands with the aim of shaping up valued personalities. Active learning strategies such as tutorial classes, group discussions, book reviews, e-assignments, presentations and seminars are emphasized. Learning in the field is accomplished through regular educational excursions specially for the skill enhancement courses in zoology like apiculture, sericulture and aquaculture



which gives an insight to students regarding various career options through zoology. Scientific talks with eminent scientists are organized for reinforcement of students. The college has both residential as well as day scholars. For jointly undertaking this type of co-operation between the two colleges will focus on areas of common interest with the following terms and conditions as applicable to both **COE Department of Zoology, Govt. Degree College Sanjauli** and **SBC Department of Zoology, Shimla** are agreed upon.

**Now this Memorandum of Understanding witness that:**

1. **SBC Department of Zoology, Shimla** shall request HOD, COE Department of Zoology, Sanjauli, Shimla for  
**Student Exchange Programmes**
  - a. Month and Date shall be decided as per as the availability of students and faculty members.
  - b. Activities to be conducted shall be decided by the faculty members of both the colleges.
  - c. Establish student exchange programs that allow undergraduate students from both colleges to study and conduct research in the partner institution. This will provide students with exposure to different academic environments, fieldwork opportunities, and diverse perspectives in zoology.

**Faculty Exchange Programmes:**

- a. Facilitate the exchange of faculty members between the two colleges. This can involve short-term visits and collaborative research projects. The exchange will promote knowledge sharing, expertise development, and collaboration in zoological research.

**Joint Research Projects:**

- a. Collaborate on joint research projects that align with the research interests and expertise of both departments. This can include areas such as biodiversity conservation, animal behavior, ecology, genetics, or any other relevant subfield of zoology. Encourage faculty members and



students to collaborate on these projects and share resources and findings.

#### **Workshops and Seminars:**

- a. Organize joint workshops, seminars, and conferences on zoological topics of mutual interest. These events can feature presentations by faculty members, and invited experts from both institutions. Encourage participation from students as well to foster learning, networking, and collaboration.

#### **Sharing of Facilities and Resources:**

- a. Explore the possibility of sharing specialized facilities, laboratories, and equipment available in the zoology departments of both colleges. Sharing resources can enhance research capabilities and provide cost-effective solutions for both institutions.

#### **Publication and Knowledge Sharing:**

- a. Encourage joint publication of research findings in reputable scientific journals. Foster a culture of knowledge sharing by promoting collaboration in writing research papers, reviews, and book chapters. This will contribute to the scientific community and raise the profile of both institutions.

#### **Outreach and Conservation Initiatives:**

- a. Collaborate on outreach/ extension programs and conservation initiatives to raise awareness about zoology-related issues among the general public. This can involve organizing public lectures, awareness campaigns, and community engagement projects aimed at promoting environmental management and wildlife conservation.

#### **Regular Communication and Evaluation:**

- a. Establish regular communication channels between the zoology departments of both colleges to monitor progress, share updates, and evaluate the outcomes of the MOU. This can involve periodic meetings,



progress reports, and feedback sessions to ensure the effective implementation of the agreed-upon initiatives.

**2. Similarly, Extension activities shall be conducted by SBC Department of Zoology, Shimla in accordance with COE Department of Zoology Govt. Degree College, Sanjauli**

- a. Lectures of different scientists shall be delivered to the students; the topic can be decided by the faculty members according to their new discoveries and invention.
- b. Hands-on-experience for students through workshop on various themes
- c. Visit to various research divisions and laboratories by the students of St. Bede's, Department of Zoology and COE, Department of Zoology, Govt. Degree College Sanjauli.

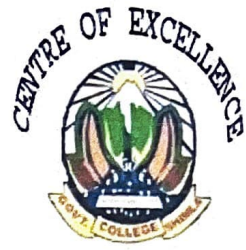
**3. Any other collaborative programme between two organisations shall be coordinated**

- a. Conferences can be organized in collaboration with the two parties.

**4. IMPLEMENTATION**

- a. To carry out and fulfil the aims of this MoU, both **COE Department of Zoology, Govt. Degree College Sanjauli** and **SBC Department of Zoology, Shimla** shall each designate a MoU Coordinator who shall manage the development and conduct of joint initiatives.
- b. Either Party may initiate proposals for activities under this MoU.
- c. The HOD's shall be responsible for the evaluation of activities under this MoU according to the practices of their respective institutions.

**5. DURATION AND TERMINATION OF MoU**



- a. This MoU shall become effective on the date that it is signed by both parties and shall be valid for a period of one year, but may be renewed or extended by mutual consent expressed in writing.
- b. Any changes to this MoU shall be subject to the written consent of both Parties.
- c. This MoU may be terminated by either Party at any time provided that the terminating Party gives written notice of its intention at least six months prior to termination.
- d. In the event of any dispute that may crop up during execution of MoU, the matter would be settled through arbitration by referring to Arbitration Committee comprising of a member nominated by two organisation and one member will be jointly nominated by two colleges.

IN WITNESS WHEREOF, the authorized representative of both the organisations herein set their respective hands on the day, month and year first above written in the presence of following witnesses





For and on behalf of:  
COE, Department of Zoology Govt.  
College Sanjauli

Signature *Minakshi*  
Name: **Dr. Minakshi Sharma**  
Designation: HOD COE, Department of Zoology  
Govt. College Sanjauli

Signature *Shweta*  
Name: **Dr. Shweta Sharma**  
Designation: Assistant Professor COE, Department  
of Zoology Govt. College Sanjauli

DATE: September 27, 2022

Seal: **H.O.D.  
Deptt. of Zoology  
G.C. Sanjauli**

Witnesses: (Name and Address)

1. Vikas Nathar, A.P, Dept. of Chemistry,  
G.C. Sanjauli
2. Shubham Choudhary, Asst. Prof.  
Geology, G.C. Sanjauli-6

For and on behalf of:  
Department of Zoology St. Bede's College

Signature *Shweta*  
Name: **Dr. Shweta Thakur**  
Designation: HOD, Department of Zoology St.  
Bede's College

Signature *Jyotika*  
Name: **Dr. Jyotika Brari**  
Designation: Assistant Professor, Department of  
Zoology St. Bede's College

DATE: September 27, 2022

Seal: **St. Bede's College  
Zoology Department**

Witnesses: (Name and Address)

1. Madhu Bala, Assistant Professor  
Deptt. of Chemistry, St. Bede's College, Shimla
2. Mannu Mahajan, HOD, Deptt. of Zoology  
St. Bede's College, Shimla



**MEMORANDUM OF UNDERSTANDING (MOU)**

**BETWEEN**

**SHOOLINI UNIVERSITY**

**And**

**CENTRE OF EXCELLENCE, GOVT. COLLEGE, SANJAULI, SHIMLA-06  
NAAC ACCREDITED WITH GRADE – A+**

Shoolini University of Biotechnology and Management Sciences Solan (herein referred to as Shoolini University), and Centre Of excellence, Govt. College, Sanjauli, Shimla -06 (herein referred as GC Sanjauli).

This Memorandum of Understanding (MOU) encourages academic partnership e.g.

- Conduct of sessions on Intellectual Property & its rights at the associated institutions and other educational fields.
- Providing usage of Shoolini's state-of-the-art infrastructure for educational purposes: Yogananda Library & Laboratories. Guest I-cards will be provided to GC, Sanjauli for offline access of Library.
- Opening opportunities for students of the associated institutions for internships at Shoolini University.
- Strengthening the path of students of associated institutions for higher education by providing them opportunities for online degrees.
- Provision of collaborative research work and allowing GC Sanjauli faculty to act as co-guide.
- Mutual co-operation for organizing International/National conference/workshop/seminars
- Hosting educational excursions at Shoolini University, with involvements in Shoolini's programs and activities.
- Providing students with professional training through Shoolini's SPRINT program for 1-2 days.
- Looking for apprenticeships for college students at Shoolini University.
- Career guidance/counselling will be provided. In addition, Shoolini will give preference to the students of GC Sanjauli while admitting students to various programs (subject to fulfilment of eligibility conditions).
- Providing usage of Shoolini's Nano- Technology Laboratories to the students and faculties of GC Sanjauli.
- Opening opportunities for the students for students exchange programs to the students of GC Sanjauli.
- Minimal financial assistance to students from GC Sanjauli for characterization of samples and thereof, collaborations in publishing research papers.

## संजौली कालेज व शूलिनी विवि में एमओयू

शिमला : संजौली कालेज ने शुक्रवार को शूलिनी विश्वविद्यालय आफ बायोटेक्नोलॉजी एंड मैनेजमेंट साइंसेज के साथ एक महत्वपूर्ण समझौता ज्ञापन (एमओयू) पर हस्ताक्षर किए। इस एमओयू का उद्देश्य दोनों संस्थानों के छात्रों के शैक्षणिक विकास और उन्हें बेहतर अवसर प्रदान करना है। संजौली कालेज की प्रिंसिपल प्रो. भारती भागड़ा और शूलिनी विश्वविद्यालय के कुलपति प्रो. पीके खोसला ने एमओयू पर हस्ताक्षर किए। एमओयू में दोनों संस्थानों के छात्रों के लिए शैक्षणिक भ्रमण व विविध गतिविधियों का



संजौली कालेज और शूलिनी विवि में सहमति पत्र पर हस्ताक्षर करते हुए प्रो. भारती व प्रो पीके. खोसला • जागरण

आयोजन, शूलिनी विश्वविद्यालय के अत्याधुनिक बुनियादी ढांचे का उपयोग करने की सुविधा और शोध के क्षेत्र में छात्रों को वित्तीय सहायता प्रदान करना आदि मुख्य बिंदु शामिल हैं। (जसं)

## छात्रों को लाभ देने के लिए संजौली कॉलेज और शूलिनी विवि में एमओयू



शिमला| संजौली कॉलेज ने शुक्रवार को शूलिनी यूनिवर्सिटी ऑफ बायोटेक्नोलॉजी एंड मैनेजमेंट साइंसेज के साथ एक समझौता ज्ञापन (एमओयू) पर हस्ताक्षर किए। इस एमओयू में दोनों संस्थानों के छात्रों को शैक्षणिक विकास और करियर के बेहतर अवसर मिलेंगे। संजौली कॉलेज की प्रिंसिपल प्रो भारती भागड़ा और शूलिनी यूनिवर्सिटी के कुलपति प्रोफेसर पीके खोसला ने इस एमओयू पर हस्ताक्षर किए। इस दौरान दोनों पक्षों ने एमओयू के विभिन्न पहलुओं पर चर्चा की और छात्रों के लिए संभावित लाभों पर विचार-विमर्श किया। एमओयू में दोनों संस्थानों के छात्रों के लिए शैक्षणिक भ्रमण और विविध गतिविधियों का आयोजन, शूलिनी यूनिवर्सिटी के अत्याधुनिक बुनियादी ढांचे का उपयोग करने की सुविधा और शोध के क्षेत्र में छात्रों को वित्तीय सहायता प्रदान की जाएगी।

**MEMORANDUM OF UNDERSTANDING  
[MOU]**

Between



**Centre of Excellence Government College, Sanjauli  
NAAC Accredited A<sup>+</sup>  
Shimla-171 006, Himachal Pradesh (India)**

**and**



**ICFRE - Himalayan Forest Research Institute  
Conifer Campus, Panthaghati  
Shimla-171 013, Himachal Pradesh, India**

# MEMORANDUM OF UNDERSTANDING [MOU]

Between

Centre of Excellence Government College

Sanjauli, Shimla-171 006, Himachal Pradesh (India)

&

ICFRE - Himalayan Forest Research Institute, Conifer Campus

Panthaghati, Shimla-171 013, Himachal Pradesh (India)

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This Memorandum of Understanding (hereinafter called the "MoU") is entered into by and between:

Centre of Excellence Government College, Sanjauli, Shimla is a premier multidisciplinary, NAAC accredited A+ educational institution in the Northern India engaged in teaching, skill development in diverse areas of Life sciences , humanities, social and physical sciences , through the Principal having its office at Centre of Excellence Government College, Sanjauli, Shimla (hereinafter referred to as "COE GC Sanjauli " which expression, unless repugnant to the context or meaning thereof, shall include its successor(s), administrator(s) or permitted assigns), of the **FIRST PART**

and

ICFRE - Himalayan Forest Research Institute (HFRI), Shimla, is one of the nine Regional Research Institute of Indian Council of Forestry Research & Education (ICFRE), which an apex body for taking up forestry research, education and extension activities under the Ministry of Environment, Forest & Climate Change (MoEF&CC), Government of India. HFRI has the mandate to take up forestry research, education and extension activities in the State of Himachal Pradesh and Union Territories of Jammu & Kashmir and Ladakh. HFRI is premier multidisciplinary research institution in the Northern India engaged in teaching, training and research and development and skill development in diverse areas of life sciences, through the Director, having its office at Shimla in Himachal Pradesh (hereinafter referred to as "HFRI" which expression, unless repugnant to the context or meaning thereof, shall include its successor(s), administrator(s) or permitted assigns), of the **SECOND PART**

"COE GC Sanjauli" and the "HFRI" are hereinafter individually referred to as the "Party" and collectively as "Parties"

## 1. PURPOSE AND SCOPE OF THE AGREEMENT

- The purpose of this Memorandum of Understanding between the two parties is to provide a framework for the proposed collaboration for pursuing quality research and building a new generation of highly skilled human resource; providing entirely new opportunities for employment and economic development, with main focus on environment, bioresource, skill development, livelihood opportunities, science and technology, biotechnology, health and wellness life style domain of the Indian Himalayan Region (IHR).
- The exchange of experience and scientific knowledge between the two institutions will be of great interest for their mutual progress and also for the service of society.
- Thus, understanding the strength of each party in the field of Science & Technology, Environment and Climate Change, Skilled HR, Engineering, Biotechnology & Commerce, the COE GC Sanjauli and HFRI have agreed to enthusiastically promote and facilitate the said goals and work jointly within the shortest possible time with least procedural and bureaucratic delays.

## 2. PREAMBLE

Need for close linking of National Research Organizations/ laboratories with the Universities has been recognized by different scientific Ministries, Departments, and other agencies, including the Ministry of Environment, Forest & Climate Change (MoEF & CC) and the University Grants Commission (UGC). In compliance to this felt need, the Himalayan Forest Research Institute (HFRI), an autonomous Institute of MoEF & CC, and the Centre of Excellence Government College Sanjauli, Shimla have decided to enter into a Memorandum of Understanding (MoU) as per the following terms and conditions:

### 2.1 Start-up Activities

- 2.1.1 Both parties agree upon to undertake taking up the joint R&D initiatives at the earliest in the relevant fields.
- 2.1.2 Both parties agree to prepare and submit joint projects of mutually agreed subjects to various funding agencies in State, Government of India including DST, DBT, ICMR etc. and other agencies, after signing the MOU.
- 2.1.3 HFRI and COE GC, Sanjauli agrees is work in synergy with various departments of both the parties for R & D activities.

### 2.2 The Anticipated Long-Term Activities

- 2.2.1 Creating highly skilled Human Resource, ready to work manpower and, better quality of life for the society and IHR in particular.
- 2.2.2 Attracting world-class talent & technology for the benefit of the IHR and the society.

2.2.3 Training local Human Resource, rural people, Harnessing the Bioresources of the State, and Interfacing with Local Academic and other Talent and Cultivating the Entrepreneurial Spirit in the Region.

2.2.4 Sharing respective important R&D facilities in order to promote academic and research activities to intensify the high priority area programmes of sciences and technology keeping in view the interest and philosophies of both the institutes and within the framed rules governing the two organizations.

### **3. GENERAL**

3.1 HFRI scientists and Centre of Excellence faculty members/students of the Life Science, Environmental Science, Physical Science, Geography, will work towards joint research projects thereby mutually using research facilities developed/to be developed at HFRI and COE GC Sanjauli.

3.2 The faculty and students of the Life Science, Physical Science, and other Departments of Centre of excellence shall be allowed the use of library, computer, and internet facilities of HFRI subject to the terms and conditions of HFRI.

3.3 The faculty and students, as given in above (Para 3.1) shall be issued identity cards upon individual requests, through concerned Head of Divisions of Concerned Faculties and Principal of Centre of Excellence, GC Sanjauli, to be shown to authorities of the Institute as per HFRI rules so as to provide access to laboratories and other facilities of the Institute depending upon availability.

### **4. ACADEMIC AND DEVELOPMENTAL PROGRAMMES**

4.1 For the mutual benefit of the two institutions, i.e. HFRI and Centre of Excellence GC Sanjauli, there can be exchange of HFRI scientists and faculty members of the Life Science, Physical Science, Environmental Studies, Departments and other related Departments of Centre of excellence GC Sanjauli.

4.2 The faculty (Life-Science) of COE GC, Sanjauli can work as Co-Principal Investigators in research projects of mutual interest and Co-Supervisor in guiding of Ph.D. Scholars.

4.3 HFRI and Centre of Excellence faculty members will collaborate with each-other in organizing research programmes like conferences, Seminars, and workshops under intimation to the Heads of the Institution.

4.4 Faculty/students from Centre of Excellence will be allowed to carry out a part of research work and consult the Herbarium at HFRI depending upon nature of the research topic and also the availability of laboratory space/facilities and under supervision of HFRI faculty. However, cost-intensive lab work experiments would be considered on case-to-case basis by the Director, HFRI and Principal COE GC, Sanjauli.



- 4.5 HFRI and COE GC, Sanjauli will work closely to generate appropriately trained manpower in areas of individual/mutual competence through organization of symposia, short term training courses, etc.
- 4.6 The joint sponsored and consultancy projects may be undertaken with both long-term and short-term goal(s), keeping in view the interest, strength(s) and philosophies of both the parties.
- 4.7 The ethical clearance for each project if required, should be obtained from the respective Institute's Ethics Committees.

## 5. **Miscellaneous:**

- 5.1 **Confidentiality and Non-Disclosure:** The Parties agree that in view of confidential, proprietary information, data and documents will be shared under a non-disclosure/confidentiality agreement between the parties.
- 5.2 **Amendments:** This MOU shall not be varied or amended unless such variation or amendment is agreed in writing by the competent authorities of both the parties.
- 5.3 **Notices:** All the notices to the Parties in respect to the matters covered under this MOU shall be in writing delivered to the Parties at its notified addresses in Shimla and also through their registered E-Mail. All notices and correspondence shall be in English.

### **In case of Centre of Excellence GC Sanjauli, Shimla, Himachal Pradesh:**

*Recipient:*

Attention: **Principal**  
Telephone: 0177-2640332  
E-mail: principalsanjauli@gmail.com

### **In case of HFRI**

*Recipient:*

Attention: **Director**  
Telephone: 0177-2626778  
E-mail : dir\_hfri@icfre.org

- 5.4 Notwithstanding anything contained hereinbefore, if any difficulty/dispute arises in the actual working of this MOU, the decision of the Principal COEGC, Sanjauli and Director HFRI or their nominees shall be final and binding.

## 6. **Execution of this Agreement**

- 6.1 The Parties represent and warrant to each other that the individual signing on their respective behalf has been duly authorized and empowered to execute and deliver this Agreement and the Agreement, when fully signed and delivered, is binding on both

the parties i.e. the "Centre of Excellence GC, Sanjauli" and "HFRI". This MoU is valid till the time both the parties mutually consent to work together in synergy with each other.

- 6.2 It is agreed that the progress of this MoU will be monitored by the Principal CoE GC, Sanjauli and the Director, HFRI through periodic meetings. Any change/ modification/ termination as introduced/ suggested by the Review Committee (comprising of the Principal CoE GC, Sanjauli and the Director, HFRI and such other members as may be mutually decided by them) shall be acceptable to both the institutions.
- 6.3 This Agreement is being executed in multiple copies each of which shall be deemed to be an original, under seal, this 6<sup>th</sup> day of June, 2024
- 6.4 This MoU will be effective from the date of signing and will be applicable for next 5 years. After expiry of this MoU, the same will be renewed on mutual consensus of both the Institutions.

Place: SHIMLA

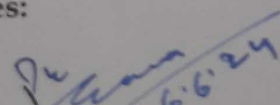
IN WITNESS WHEREOF, both the parties hereto have set their hands onto this Memorandum of Understanding (MOU) on the day, month and year first above written in the presence of:

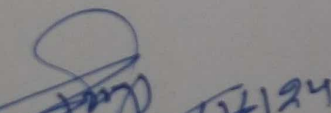
  
DIRECTOR 06/06/2024  
निदेशक  
Director

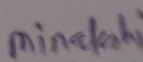
भा.वा.अ.शि.प.- हिम.अ.स. शिमला (हि.प्र.)  
ICFRE- HFRI, Shimla (M.P)


B. Blegga  
6/6/24  
PRINCIPAL  
Govt. College Sanjauli  
Shimla-6 DDO Code 222

Witnesses:

1.   
Dr. Pawan Kumar  
Scientist-F  
HFRI, Shimla

2.   
Pitamber Singh Negi  
Scientist-D  
HFRI, Shimla

1.   
Dr. Minakshi Sharma  
HoD - Zoology (Life-Sciences)  
Centre of Excellence GC  
Sanjauli, Shimla

2.   
Prof. Deepti Gupta  
HoD - Botany (Life-Sciences)  
Centre of Excellence GC  
Sanjauli, Shimla



भारतीय प्रौद्योगिकी संस्थान मुंबई  
पवई, मुंबई-400 076, भारत

**Indian Institute of Technology Bombay**  
Powai, Mumbai-400 076, India

दूरभाष/Phone : (+91-22) 2572 2545

फैक्स/Fax : (+91-22) 2572 3480

वेबसाइट/Website : www.iitb.ac.in

IIT Bombay

To,

Date: 01.November.2018

Dr. C.B.Mehta,  
Government Degree College,  
Sanjauli, Himachal Pradesh.

We are happy to announce the ASSOCIATION of Knowledge Partner Spoken Tutorial Program, IIT Bombay with Government Degree College, Sanjauli, Himachal Pradesh.

The Program is a part of the National Mission on Education through ICT, MHRD, Govt. of India, to spread IT Literacy all over India. We are promoting the learning and usage of Free & Open Source Software (FOSS), through an Audio-Video teaching tool, viz, 'Spoken Tutorial'.

We support and motivate colleges to train students on Basic Computer Skills, Software and IT. The course and the training is offered for Rs. 25,000 per year to all the Colleges.

You are making an outstanding contribution of using ICT based teaching and learning methodology for students of your College.

Yours Sincerely,

*For and On behalf of*

**Spoken Tutorials,**

**Indian Institute of Technology Bombay**

*Shyama Iyer.*



**Mrs. Shyama Iyer**  
**National Coordinator**  
**Spoken Tutorial Project, IIT Bombay**



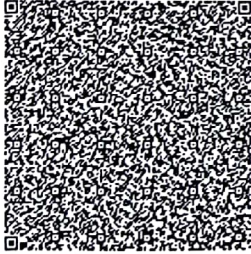
सत्यमेव जयते

## INDIA NON JUDICIAL

### Government of National Capital Territory of Delhi

#### e-Stamp

Certificate No. : IN-DL11038727199495P  
Certificate Issued Date : 27-Jul-2017 11:22 AM  
Account Reference : IMPACC (IV)/ dl700603/ DELHI/ DL-DLH  
Unique Doc. Reference : SUBIN-DL70060323279525376291P  
Purchased by : CENTUM WORKSKILL INDIA LTD  
Description of Document : Article 5 General Agreement  
Property Description : Not Applicable  
Consideration Price (Rs.) : 0  
(Zero)  
First Party : CENTUM WORKSKILL INDIA LTD  
Second Party : Not Applicable  
Stamp Duty Paid By : CENTUM WORKSKILL INDIA LTD  
Stamp Duty Amount(Rs.) : 100  
(One Hundred only)



-----Please write or type below this line-----

#### Conditions of Contract and Contract Forms Himachal Pradesh AGREEMENT

For Imparting Skill Development Training of 03 (Three) Year Bachelor of Vocation (B.Voc.) Programme in Sectors Viz. Retail and Hospitality & Tourism in 12 Govt. Arts, Science and Commerce Colleges of Himachal Pradesh from Academic Session 2017-18)

*[Handwritten signature]*

1



#### Statutory Alert:

1. The authenticity of this Stamp Certificate should be verified at "www.shcilestamp.com". Any discrepancy in the details on this Certificate and as available on the website renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

**Ref. No.: AM/ 2023/ 01**

**Date: 26/12/2022**



**Memorandum of Understanding**

**Agreement**

**Between**

**Centre of Excellence, Govt. College Sanjauli, Shimla**

**principalsanjauli@gmail.com**

**&**

**AM Solutions Pvt Ltd**

**amsolutionsnorth@gmail.com**

**F 426 Phase 8B Mohali , 160055**

This agreement was made on 26/12/2022, between

**Centre of Excellence, Govt. College Sanjauli, Shimla and M/SKaizen Systems.**

The Provisions of this agreement shall apply to knowledge upgradation; Project assigned Workshop, FDP's, Seminar, Internship, Subject matter expert, Internship programs for placements and Upskilling for the purpose of bridging the gap for the UG and PG students all streams . The provision of MOU will apply to soft skills , placement assistance IT support ( hardware , software and technical).



*Principal  
Govt. College Sanjauli*

*Principal*  
**Principal  
Govt. College Sanjauli  
Shimla-6**

## About GC Sanjauli, Shimla

Centre of Excellence, Govt. College Sanjauli, Shimla, a premier institution with B++ grade by NAAC and also with the status of a "College with Potential for Excellence" by UGC is the only government college for girls only in Himachal Pradesh. Situated on Elysium Hill in the vicinity of Longwood on one side and Lakkar Bazaar on the other, the College is certainly located at one of the best sites of Shimla. In its existence of more than eight decades it has witnessed thousands of students pass through its portals and it has been a prime educational institution of the city.

## About AM Solutions Pvt Limited

**AM Solutions Pvt Limited** was incorporated in 2009. The company is engaged in the business of mentoring, training & development of students to make them more employable as per global corporate trend and demand.

AM solutions is into government training's: various short term courses, internship for schools / colleges and provide placements to the students of UG and PG.

## Objectives of the MOU

**1. Expert Lectures:** AM Solutions may be providing lecture/ workshops on advance work being undertaken in their organization at least one-week workshop/semester with 15 days prior intimation/ confirmation in writing.

**2. Training:** AM Solutions may offer their services in facilitating internship programs to students from CBSA on short/ long-term basis for 6 weeks to 6 months.



*Subhi Mehra*

*Hanti*  
Principal  
Govt. College Sanjauli,  
Shimla-6

**3. Project Consultancy:** AM Solutions may assist/ provide consultancy to College on some ongoing projects and events for practical exposure on agreeable basis.

**4. Certification Course:** AM Solutions may conduct time-to-time certification course for students .

**5. Summer School:** AM Solutions may conduct summer school programs for students.

**6. Tenure:** MOU will be for Three years effective November 2022 till October 2025.

**7. Financial:** The payment will be made in installments for the paid programs; fifty percent before the commencement of the program, twenty percent during and rest thirty percent after the successful commencement of the program within 15 days. — *The same will be made/discussed at the time of program only.*

**Responsibilities of GC Sanjauli, Shimla**

- 1) Provision of an AC Seminar Hall of adequate size with necessary electrical fittings and other suitable infrastructure.
- 2) Well equipped Computers Labs for smooth conduct of research projects and training program.
- 3) Provision of Hostel/Mess Facility for joint Training Programs for outside participants if any.
- 4) Provision of Internet/Video Conferencing Tool.



*J. S. J.*  
Principal  
Govt. College Sanjauli,  
Shimla-6

*T. S. J.*  
*Principal*

## Responsibilities of AM Solutions

- 1) Company will provide specialized trainers who will conduct technical programs & research in campus.
- 2) Company will be responsible for providing the industrial certificates to the participants as opted for the program.
- 3) Company may conduct Internship Drive for students. Training for selected candidates can be free/stipend based internship as per the project requirements.
- 4) Company may conduct time to time evaluative certification course.

All the services will be delivered by **AM Solutions.** at mutually agreed terms on case to case basis.

**BOTH PARTIES ACKNOWLEDGE THAT THEY HAVE READ THIS AGREEMENT, UNDERSTOOD IT & AGREE TO ITS TERMS & CONDITIONS.**

*Tulsi Mehta*

*Tulsi Mehta*  
*27/12/21*



Authorized Signatory for AM solutions Pvt Limited

Principal

*[Signature]*  
Principal  
Centre of Excellence, Govt. College Sanjauli,  
Shimla Shimla-6



**Ref. No.: MOU 03**

**Date: 26/12/2022**

**KAIZEN SYSTEMS**  
The Complete IT Hub

**Memorandum of Understanding**

**Agreement**

**Between**

**Centre of Excellence, Govt. College Sanjauli, Shimla**

**principalsanjauli@gmail.com**

**&**

**M/S Kaizen Systems**

**kaizensystems34@gmail.com**

**SCO 371 -373, Sector 34 A, Chandigarh-160022**

This agreement was made on 26/12/2022, between

**Centre of Excellence, Govt. College Sanjauli, Shimla and M/SKaizen Systems.**

The Provisions of this agreement shall apply to knowledge upgradation; Project assigned Workshop, FDP's, Seminar, Internship, Subject matter expert, Internship programs for placements and Upskilling for the purpose of bridging the gap for the UG and PG students all streams . The provision of MOU will apply to soft skills , placement assistance IT support ( hardware , software and technical).



*Tulika Mehta*  
*Tulika Mehta*  
**Principal**  
**Govt. College Sanjauli**  
**Shimla-8**

### About GC Sanjauli, Shimla

Centre of Excellence, Govt. College Sanjauli, Shimla ,a premier institution with B++ grade by NAAC and also with the status of a “College with Potential for Excellence” by UGC is the only government college for girls only in Himachal Pradesh. Situated on Elysium Hill in the vicinity of Longwood on one side and Lakkar Bazaar on the other, the College is certainly located at one of the best sites of Shimla. In its existence of more than eight decades it has witnessed thousands of students pass through its portals and it has been a prime educational institution of the city.

### About Kaizen Systems

Kaizen Systems was incorporated in 2017. Kaizen company is engaged in the business of mentoring, training & development of students to make them more employable as per global corporate trend and demand. Kaizen provides various short term courses , internship and placements to the students of UG and PG. Also the Company is providing all IT services including Website Development, Designing, Mobile Apps, Hosting & Digital Marketing and any kind of It support .

### Objectives of the MOU

- 1. Expert Lectures:** Kaizen Systems may be providing lecture/ workshops on advance work being undertaken in their organization at least one-week workshop/semester with 15 days prior intimation/ confirmation in writing.
- 2. Training:** Kaizen Systems may offer their services in facilitating internship programs to students from CBSA on short/ long-term basis for 6 weeks to 6 months.



*[Signature]*  
Principal  
Govt. College Sanjauli  
Shimla-6

*[Signature]*  
*[Signature]*

**3. Project Consultancy:** Kaizen Systems may assist/ provide consultancy to College on some ongoing projects and events for practical exposure on agreeable basis.

**4. Certification Course:** Kaizen Systems may conduct time-to-time certification course for students in collaboration with CBSA, Landran.

**5. Summer School:** Kaizen Systems may conduct summer school programs for students.

**6. Tenure:** MOU will be for Three years effective November 2022 till October 2025.

**7. Financials:** The payment will be made in installments for the paid programs; fifty percent before the commencement of the program, twenty percent during and rest thirty percent after the successful commencement of the program within 15 days. — The same will be discussed at the time of specific program only

**Responsibilities of GC Sanjauli, Shimla**

- 1) Provision of an AC Seminar Hall of adequate size with necessary electrical fittings and other suitable infrastructure.
- 2) Well equipped Computers Labs for smooth conduct of research projects and training program.
- 3) Provision of Hostel/Mess Facility for joint Training Programs for outside participants if any.
- 4) Provision of Internet/Video Conferencing Tool.



*Sanjauli*

Principal  
Govt. College Sanjauli,  
Shimla-6

*Tuli* *met*

## Responsibilities of Kaizen Systems:

- 1) Company will provide specialized trainers who will conduct technical programs & research in campus.
- 2) Company will be responsible for providing the industrial certificates to the participants as opted for the program.
- 3) Company may conduct Internship Drive for students. Training for selected candidates can be free/stipend based internship as per the project requirements.
- 4) Company may conduct time to time evaluative certification course.

All the services will be delivered by Kaizen Systems. at mutually agreed terms on case to case basis.

BOTH PARTIES ACKNOWLEDGE THAT THEY HAVE READ THIS AGREEMENT, UNDERSTOOD IT & AGREE TO ITS TERMS & CONDITIONS.



*Tulika Mehta*  
*Tulika Mehta*

Authorized Signatory for Kaizen

*Tulika*  
Principal  
Centre of Excellence, Govt. College Sanjauli,  
Shimla  
Shimla-6



STATE ORGAN & TISSUE TRANSPLANT ORGANISATION, H.P.  
IGMC, SHIMLA, 171001 (H.P.)

Mob.: 94181 51939

No: HFW/IGMC/SOTTO/2021-73

Dated: 08-08-2022

To  
The Principal  
Center of Excellence College  
Govt. College, Sanjauli  
Shimla-6

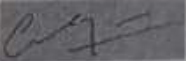
Subject: Memorandum of Understanding.

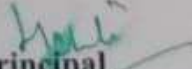
Dear Sir\Madam

We the State Organ & Tissue Transplant Organization at IGMC Shimla are happy to collaborate with your college and appreciate the support you have offered to promote the Nobel Cause of Organ donation. We are looking forward to enhance our resource base with enrolment of your volunteers and staff in spreading the awareness about organ donation. We also hope that your volunteers will proactively participate in our awareness and mobilization endeavors. In return, we are happy to conduct workshops with you in your college, addressing these issues.

We are looking forward to strengthening this humanitarian partnership.

Thanking You,

  
Dr Puneet Mahajan  
Nodal Officer SOTTO cum Professor  
Department Of Surgery, IGMC Shimla.  
Dated- 08-08-2022

  
Principal  
Center of Excellence College  
Govt. College, Sanjauli, Shimla-6  
Dated- \_\_\_\_\_

o/c