MEMORANDUM OF UNDERSTANDING (MOU)

BETWEEN

DR.R.G.BHOYAR ARTS, COMMERCE AND SCIENCE (VIDYABHARTI COLLEGE), SELOO, DISTRICT- WARDHA

AND

JAYAWANTRAO SAWANT COLLEGE OF COMMERCE AND SCIENCE, HADAPSAR, PUNE

IANUARY - 2024





VIDYABIIARTI SANSTHA, WARDHA.

DR. R. G. BHOYAR ARTS, COMMERCE & SCIENCE COLLEGE

MOHANAPUR, TH-SELOO DIST-WARDHA 442104 (FORMERLY VIDYARHARTI COLLEGE)

Affiliated To Rashtravant Tulcadoji Maharaj Sagpor University, Sagpor, NAAC Accredited with B+ Grade
College Index: (Sr.-699) (jr.07.09.006)

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Memorandum of Understanding

Between

Dr. R. G. Bhoyar Arts, Commerce and Science (Vidyabharti College), Seloo, District-Wardha



and

Jayawantrao Sawant College of Commerce and Science, Hadapsar, Pune

Dr. R. G.Bhoyar Arts, Commerce and Science (Vidyabharti College), Seloo, District-Wardha and Jayawantrao Sawant College of Commerce and Science, Hadapsar, Pune signed Memorandum of Understanding (MOU) on 1st of January, 2024.

Dr. R. G. Bhoyar Arts, Commerce and Science (Vidyabharti College), Seloo, District- Wardha is with a vision to be the best in class and support socially responsible leader. It is affiliated by Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. It has Under Graduate (UG) and Post Graduate (PG) Courses in Arts, Commerce and Science.

1. Objectives of the MOU

This partnership is significant for addressing the goals and challenges for the students as well as faculties of the college and to promote them for their further placement.

The main objective of the MOU is to encourage the students for their career after the completion of graduation and post-graduation. It is proposed to conduct some training program, short-term courses through this MOU for benefit of the students and to arrange the expert talk with demonstrations as well as expert visits for the students to the concerning field.

Parties to this Memorandum of Understanding, affirming their common intention to participate in the concerted action referred above have reached the following understanding and it is agreed by the parties through this Memorandum of Understanding.

2. Scope of MOU-

This M.O.U. details the modalities and general conditions for collaboration between Dr. R. G. Bhoyar Arts, Commerce and Science (Vidyabharti College), Seloo, District- Wardha and Jayawantrao Sawant College of Commerce and Science, Hadapsar, Pune which can be further elaborated with mutual consent.

It is important for every student who wants to become employer/entrepreneur to develop their career.

A platform will be developed for exchange of ideas, knowledge, materials, products and human resources.

3. Proposed approaches of collaborative activities
Dr.R.G.Bhoyar Arts, Commerce and Science (Vidyabharti College), Scloo, District-Wardha and Jayawantrao Sawant College of Commerce and Science, Hadapsar, Pune propose the collaboration through,

1) Parties will organize seminars, expert talk, conference and workshops to the UG & PG students with faculties on relevant subject jointly.

2) Acquiring as well as exchange of knowledge, and new methodologies in other instrumentation technologies.

3) Vocalizations of courses are fascinated by organizing visits of students to other related places.

4) Collaborative events organizing placement interviews/camps for promoting the students for start-Up & entrepreneurship.

5) Cooperate in the exchange of information relating to their activities in research publications, faculty exchange in the fields of mutual interests.

4. Responsibilities of individual organizations

This MOU contains the entire understanding between the parties and all prior contemporary oral and written agreements, commitments, understanding and communication with respect to subject matter mention here.

A detailed proposal has to be undertaken and data to be generated by individual parties will be made the MOU.

The MOU shall be amended on the basis of mutual agreement in writing and binding on each party who have signed to it.

This MOU shall come into force for all purposes from the MOU signing date and shall remain valid for 3 years unless any one of the party give a written notice to the next party to terminate the agreement, three months in advance. MOU may be taken the extension for some period and on such terms and conditions, they may mutually understand.

Written mutual consent of all the parties are essential for any disclose.

The MOU may be terminated by any party by giving remind notice to the other party of its intension to do so.

In such events of the termination of the MOU the rights and obligations of the parties shall be mutually settled by mutual discussion.

Any dispute and differences between the parties shall be resolved by discussions and 5. Agreements

Both the parties will make maximum use of each other's expertise and strive for promotion of entrepreneurial and response activities beginning to some destroy and entrepreneurship. Duratic entrepreneurial and research activities leading to new startups, and entrepreneurship. Duration

This MOU does not involve any commitment of fund sharing. This MOU is signed by each other's authorized officers to be executed effective as on the day Contact Information

1. Partner name-Principal, Dr.R.G.Bhoyar Arts, Commerce and Science (Vidyabharti College), Seloo, District-Wardha Address- Dr.R.G.Bhoyar Arts, Commerce and Science (Vidyabharti College), Seloo, District-**Telephone-** 9881815650 E-mail- vidyabharti868@gmail.com

2. Partner name-Principal Jayawantrao Sawant College of Commerce and Science, Hadapsar, Pune Address- Jayawantrao Sawant College of Commerce and Science, Hadapsar, Pune E-mail - principal@jspmjscocs.edu.in

Party 1:

Party 2:

PRINCIPAL

Dr.R.G.Rhoyar Arts, Commonwellend Science (Victor) bane (colomo) O Seloo, District-Wardha.

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avawantrao Sawant College Tawantrao Sawantrallege of Commerce and Science, Hadapsar, Pune.

Date:

PUIPN CS/485

HEAD

01/01/2024

Witness representatives- (Name, address and signature)

1. Dr. Shilpa Mankar, Assistant Professor & Head (Microbiology), Dr.RGBACS (Vidyabharti College), Seloo. Mob.9823454627

2.Dr. Kshama Murarkar, Assistant Professor (Microbiology), Dr.RGBACS (Vidyabharti College), Seloo. Mob.9860774450

Department of Microbiology Jayawantrao Sawant College 3.Archana Ghadge, of Commerce & Science Head department of Microbiology, Jayawantrao Sawant College of Commerce and Science, Hadapsar, Pune.

4. Rajesh Dhakane, Department of Microbiology, Jayawantrao Sawant College of Commerce and Science, Hadapsar, Pune. Mob.8788383470

Notice

This is to inform the mentioned faculties, who have signed the Memorandum of Understanding (MoU) with different partners, that they are required to submit the report of activities conducted during the academic session of the last five years on or before 21/01/2023.

Provide the hard copies of conducted activities to Prof. Anurag N. Khupat and send the soft copies on the given Email ID- iqacvbcs699@gmail.com

Sr.	Memorandum of Understanding (MoU)	Name of Faculty/Coordinator	Signature			
No.		Prof. S. S. Manwar	Dayne			
2	Industrial Training	Dr. S. D. Nagdive	@shager			
	Biddstriat 17th and	Dr. W. A. Khan	1			
3	Soil and Water Testing	Dr. S. P. Mankar	Shorte			
4	Student Exchange for Training Programme	Prof. G. D. Tapare	Gy.			
(5)	Short Term Course and Field Visit under NSDC (National Skill	Dr. S. P. Mankar	gowila			
	Development Corporation)	Dr. K. W. Murarkar	Kshow			
6	Entrepreneurship Training and Research	Dr. V. J. Badwaik	Welly.			
7	Exchange of Students/Staff/Faculty	Dr. K. W. Murarkar	Kilons			
8	Goals and Challenges facing by the farmers involved in Sericulture Industry and Training for students for self	Dr. K. P. Ganvir	Janni			
	employment	Dr. K. N. Pathade	Rahade Pala			
9	Nagar Panchayat, Seloo	Prof. A. N. Khupat	doit in			
10	Houshi Yoga Association Wardha Jilha Dr. S. G. Nikam		Some			
11	Memorandum of Understanding (MoU) under Cluster of Thirteen Institutions (CoTI)					
Sr. No.	Memorandum of Understanding (MoU)	Name of Faculty/Coordinator	Signature			
1	Exchange of Staff/Faculty and Recognition/Awards for Outstanding Achievements	Dr. K. W. Murarkar	Kelner			

2	Exchange of Students and Recognition/Awards for Outstanding	Prof. S. S. Manwar	3 IINGS
3	Achievements Collaborative Activites- Guest Lectures, Seminar/ Webinars, Conferences,	Dr. S. F. Marika	Sprant
4	Workshops Library Activities	Dr. K. S. Dambhare	Marie
5	Research Activities and Collaborative Work for Patents [Host]	Dr. V. N. Patil	(b)
6	Internal Evaluation Activities	Prof. A. A. Shastrakar	- Marian
7	Competitive Examination Guidance Activities	Prof. A. N. Khupat	Ralen
8	Soft Skills and Entrepreneurial Development Activities	Dr. V. J. Badwaik	Yandah
9	Yoga and Meditation Activities	Dr. S. G. Nikam	18.
10	Publication of Interdisciplinary Research Journal	Dr. P. R. Choudhari	
11	Academic, Administrative and Green Audit Activities	Dr. K. P. Ganvir	hanniz
12	Participation in College Level NSS, Sport and Cultural Activities	Dr. V. N. Nikose	Miles
13	Skill Development Activities for Non- teaching Staff	Prof. S. D. Adole	July 1

Note: The Report should be written in the given template form with the necessary documents.

PRINCIPAL

Dr. P. G. Bhoyar Arts, Comm. & Sci. College, SELOO

Consport.

सामंजस्य करार

करिअर कट्टा आणि हाँ.आर.जी.भीयर कला वाणिज्य व विज्ञान महाविद्यालय ,सेलू जी. वर्धा पार्शभूमी:

महाराष्ट्र राज्य उच्च व तंत्र शिक्षण विभाग व महाराष्ट्र माहिती तंत्रज्ञान सहाय्यता केंद्र यांच्या संयुक्त विद्यमाने

सुरू असणाऱ्या करिअर कट्टा या उपक्रमांतर्गत युवकांच्या करिअरला योग्य दिशा देण्याच्या उद्देशाने राज्यातल्या महाविद्यालयांमध्ये "करियर कट्टा" ची स्थापना केली जाणार आहे. या पुढाकाराची महत्वपूर्ण भूमिका अशी की, महाविद्यालयातील युवकांना त्यांच्या उज्ज्वल भवितव्यासाठी आवश्यक त्या दिशा दाखवून त्यावर मार्गक्रमण करून यश संपादन करण्यासाठी सर्वोतोपरी उचित मार्गदर्शन मिळावे याकरिता समर्पित कार्य करणे आवश्यक आहे. महाविद्यालय आणि महाराष्ट्र माहिती तंत्रज्ञान सहाय्यता केंद्र यांच्या समन्वयातून विद्यार्थ्यांना भवितव्याविषयी गांभीयनि विचार करण्याकरिता प्रेरित करावे, कौशल्य विकसित आत्मनिर्भर पिढी घडविणे,स्पर्धा परीक्षा, उद्योजकता विकास, व्यवसाय निर्मिती, व्यक्तिमत्व विकास आदी संदर्भात तज्ञ मार्गदर्शकांचे विचार प्रत्येक विद्यार्थ्यापर्यंत पोहोचावे याकरीता सक्षमपणे नियोजन करून योग्य मार्गदर्शन देण्याची यंत्रणा उभी करणे अत्यावश्यक आहे. याबाबतकरिअरकट्ट्याअंतर्गत महाराष्ट्र माहिती तंत्रज्ञान सहाय्यता केंद्र व श्री शिवाजी विज्ञान महाविद्यालय, अमरावती यांच्यामध्ये असणारा सामंजस्य करार पुढील प्रमाणे:

पार्टी नंबर १:

श्री यशवंत शितोळे

अध्यक्ष

महाराष्ट्र माहिती तंत्रज्ञान सहाय्यता केंद्र

पत्ताः करिअर कट्टा, महिला बँक तळमजला, खासबाग मैदानाजवळ,मंगळवार पेठ, कोल्हापूर-१२

पार्टी नंबर २:

प्राचार्यांचे नाव: डॉ. संजय कानोडे

महाविद्यालयाचे नाव : डॉ.आर.जी.भोयर कला वाणिज्य व विज्ञान महाविद्यालय ,सेलू जी. वर्धा

पत्ताः सेलू जी. वर्धा

उद्देश:

महाराष्ट्रराज्य उच्च व तंत्रशिक्षण विभाग व महाराष्ट्र माहिती तंत्रज्ञान सहाय्यता केंद्रयांचा संयुक्त उपक्रम "करिअरकट्टा" महाविद्यालयात स्थापन करणे त याउपक्रमांतर्गत विद्यार्थ्यांच्या दैदिप्यमान कारकिर्दीसाठी एकत्रित प्रयत्न करून प्रतिभावान युवक घडविणे.

पान क्र.1/5



या ध्येयाने प्रेरित विविध उपक्रमांचे नियोजन करण्यात येत आहे. हे सर्व उपक्रम महाविद्यालयांमध्ये राबवण्यासाठीचा सार्यजस्थकरार करण्यात येत आहे. याकरिता महाराष्ट्र माहितीतंत्रज्ञान सहाय्यताकेंद्र आणि महाविद्यालय परस्परपूरक धृमिका घेतील आणि त्याचे व्यापक परिणाम साधून विद्यार्थ्याच्या स्वयंप्रकाशी कारकीर्द घष्टविण्यासाठी योगदान देतील

करिअरकट्ट्याचीजबाबदारी:

- 🎨 करिअर विषयक विविध दिशादर्शक मार्गदर्शन सत्रांचे नियोजन करणे.
- स्पर्धा परीक्षांच्या तयारी साठी सर्वसमावेशक अभ्यासक्रम तयार करून त्यासाठी विशेष त्रज्ञव्यक्तींच्या मार्गदर्शन कोसेंसची निर्मिती करून त्याचे डिजिटल कंटेंट उपलब्ध करून देणे.
- महाविद्यालयीन युवा कौशल्याधिष्टीत विकसित व्हावे, यासाठी विशेष अभ्यासक्रम तयार करणे व मार्गदर्शक साहित्य उपलब्धकरूनदेणे.
- उद्योजकता विकास करून व्यवसाय निर्मिती साठी आवश्यक माहिती पुरविणे व व्यवसाय उद्योग सुरु करण्यासाठी साहाय्य करणे.
- २१ व्या शतकातील अत्यावश्यक कौशल्य धारण करणारा परिपूर्ण युवक घडविण्यासाठी व्यक्तिमत्व विकास संबंधित विशेष उपक्रमांचे आयोजन करणे.

महाविद्यालयाचीजबाबदारी:

- महाविद्यालयातील जास्तीत जास्त विद्यार्थ्यांची करिअरकट्टाउपक्रमात नोंदणी करून घेणे.
- करिअरकट्टा द्वारानिर्मित विविध कोर्सेससाठी विद्यार्थ्यांनी प्रवेश घ्यावा यासाठी प्रेरणा शिबीर कार्यक्रम राबविणे.
- करिअरकट्टा ऑनलाईन कोर्सेसची अंमलबजावणी करण्यासाठी व्यवस्था आणि मनुष्यबळाचे नियोजन करून अभ्यासक्रम नियमितपणे राबविणे.
- करिअरकट्टाच्या विशेष अभ्यासाक्रमानिमित्त पुरविल्या जाणारे अभ्याससाहीत्य प्रवेशित विद्यार्थ्यापर्यंत पोहाचविणे.
- करिअरकट्टाच्या उपक्रमांमध्ये विद्यार्थ्यांनी सहभागी होण्यासाठी महाविद्यालय परिसर, समाजमाध्यमे, आणि वर्गखोल्यांमध्ये जागृतीविषयक पुढाकार घेणे.
- नींदणीकृत विद्यार्थ्यांच्या नियमित उपस्थिती बाबत वारंवार अहवाल घेऊन उपस्थितीमध्ये सातत्य राहीलयासाठी प्रयत्न करणे.
- विद्यार्थ्यानाआवश्यक असणारे स्थानिक पातळी वरची साधनसामग्री उपलब्ध करून देणे.
- करिअरकट्टाचे उपक्रम राबविण्यासाठी विद्यार्थ्यांचे स्वतंत्र मंडळ तयार करावे.

नियमवअटी:

- १. विद्यार्थ्यांच्या नोंदणीसाठी करिअर कट्टाच्या विशेष ॲपद्वारा (MITSC App from Google Play Store) प्रक्रिया पूर्ण करून तीन वर्षांच्या कालावधीसाठी एकवेळ शुल्क रू ३६५ भरणे आवश्यक आहे. सदर शुल्कामध्ये विद्यार्थ्याने ५०कोर्सेस, सर्व उपक्रमांसाठी तसेच स्पर्धा परीक्षांसाठी मार्गदर्शन नि:शुल्क प्रवेश.
- २. महाविद्यालय अथवा महाराष्ट्र माहिती तंत्रज्ञान सहाय्यता केंद्र विद्यार्थ्यांकडून परिक्षा शुल्क वगळता कोणत्याही प्रकारचे शुल्क आकारणार नाही.
- सदर सामंजस्य कराराचा कालावधी ०५ वर्षासाठी असेल.
- ४. या कालावधीसाठी महाविद्यालायद्वारा करिअर कट्टाचे प्रभारी प्राध्यापक सामान्यतः बदलू नये. काही अपरिहार्य कारणास्तव आवश्यकता भासल्यास प्रभारी प्राध्यापक नियुक्त करतांना तशी अधिकृत माहिती महाराष्ट्र माहिती तंत्रज्ञान सहाय्यताकेंद्र प्रशासनास प्रथम प्राधान्याने कळवावी.
- करिअर कट्टाच्या प्रत्येक उपक्रमाची माहिती महाविद्यालयाच्या संपूर्ण कर्मचाऱ्यांना प्राप्त होईल या दृष्टीने समाज माध्यमावरून प्रसारित करावी.महाविद्यालयाच्या पुढाकारातून कुठलाही उपक्रम राबवीत असतांना त्याविषयी महाराष्ट्र माहिती तंत्रज्ञान सहाय्यता केंद्रास तसेच करीअर कट्टाचे जिल्हा तसेच तालुका समन्वयक, प्राचार्य प्रवर्तक यांना द्यावी.
- ६. या सामंजस्य करारा व्यतिरिक्त इतर महत्वपूर्ण उपक्रमांचे स्वतंत्र करार असल्यास त्या योजनेचा समावेश या करारात राहणार नाही.

न्यायालयीन कार्यक्षेत्र:

सदरसामंजस्य करारांतर्गत उद्भवलेल्या कोणत्याही कायदेशीर समस्येसाठी न्यायालयीन प्रक्रियेसाठी कोल्हापूर जिल्हा न्यायालय हे कार्यक्षेत्र असेल.

दुरुस्ती व बदल :

सदरसामंजस्य करारांतर्गत नियम अटी व कार्यपद्धतीमध्ये काळानुरूप विद्यार्थी हितासाठी काही बदल करावयाचे झाल्यास दोघांच्या संमतीने स्वतंत्र परिशिष्टाचा समावेश करून बदल करतायेतील.दोन्हींपैकी कोणत्याही एका पार्टीस करारमुक्त व्हायचे असल्यास तीस दिवस अगोदर लेखी सूचना घेऊन करारातून बाहेर पडता येईल.

पार्टीनंबर १

श्री.यशवंत शिती

अध्यक्ष

महाराष्ट्र माहिती तंत्रज्ञान सहाय्यता केंद्र

पार्टीनंबर २

नाव: डॉ. संजय कानोडे

PRINCIPAL प्राचार्य, Dr. R. G. Blia Arts, Comm

& Science College, SELOO महाविद्यालयाचे नाव: : डॉ.आर.जी.भोयर कला वाणिज्य व विज्ञान महाविद्यालय ,सेलू जी. वर्धा

महाविद्यालय IQAC समन्वयक

नाव: प्रा.डॉ. आशिष टिपले

डॉ.आर.जी.भोयर कला महाविद्यालय: : वाणिज्य व विज्ञान महाविद्यालय ,सेलू जी. वर्धा

महाविद्यालय करियर कट्टा समन्वयक

नाव: 1) प्रा. डॉ. पराग कावळे, 🛭

2) प्रा. डॉ. विशाल पाटील

महाविद्यालय: : डॉ.आर.जी.भोयर कला वाणिज्य व विज्ञान महाविद्यालय ,सेलू जी. वर्धा



Recognised by Government of Maharashtra & Affiliated to R.T.M. Naggur University Rashtrasant Tukadoji Maharaj Technical and Education Society, Naggur

KUMBHALKAR COLLEGE OF SOCIAL WORK

Sevagram Road, Kakawadi, Wardha - 442001

Dr. Chandu K. Popatkar (Principal)

MEMORANDUM OF UNDERSTANDING BETWEEN

Kumbhalkar College of Social Work, Wardha

And

Vidhaybharti College, Seloo Dist. Wardha

FOR

Student & teachers exchange

Preamble:

This memorandum of understanding made on this 25/01/ 2019 between "Kumbhalkar College of Social Work, Wardha and Vidhaybharti College, Seloo Dist. Wardha" witnessed as follows:

RECOGNISING the importance of the role institutes of tertiary in promoting collaboration and increase contribution to students of professional social work education and social development, services.

HEREBY agree to establish collaboration in terms of the education, training and research in the field of professional social work education. MOU according to terms and conditions set out in the articles following hereunder,

The words "the two institutions" and "collaborating institutions" in the Memorandum of Understanding refer to the "Vidhaybharti College, Seloo Dist. Wardha" and Kumphalkar College of Social Work, Wardha

Article-1: EXCHANGE OF STAFF AND STUDENTS

- 1.1 Faculty and students of either institute, who wish to undertake a shortterm programme or field work/research work at the other institution, will be
 assisted by the host institution in getting authorization, finding, library
 facilities provided the programme is accepted by the home institution and
 by at least one supervisor from each institution. Faculty and students
 should have funding for cost of daily living, accommodation, research
 costs, books, etc.
- 1.2 There is a possibility of twinning faculty and students of the two institutions in professional social work education, training and research.
- Parties will exchange faculty and students
- 1.4 The facilities available in the respective institutions shall be extended for the students development.



Both institutes will share technical knowledge for teaching, training and social work practicum of students. The training fees, travel and/or living allowances to these faculty members will be provided by Vidhaybharti College, Seloo Dist. Wardha Similarly students from Kumbhalkar College of Social Work, Wardha

Article-4: JOINT SUPERVISION OF STUDENT PROJECT

- As part of collaboration, the faculty of both institutes may jointly supervise social work practicum and research project of students.
- 4.2 The details for projects of students will be worked out by the respective persons of both institutions.
- 4.3 The student should first submit a project proposal which has to be authorized by both the institutions.
- Both the institutes will hold intellectual property rights on any research or project being jointly done.
- Publication of the same will be done in joint collaborations.

Article-5: LINK MANAGEMENT AND ADMINISTRATION

Negotiation, implementation and co-ordination of the Memorandum of Understanding falls under the responsibility of both, the Principal, Kumbhalkar College of Social Work, Wardha" and the Principal, Vidhaybharti College, Seloo Dist. Wardha.

The Memorandum of Understanding will take effect from the date it is signed by the Principal of Vidhaybharti College, Seloo Dist. Wardha and the Principal, Kumbhalkar College of Social Work, Wardha

Article-6: GENERAL PROVISIONS

- 6.1. The two institutions will carry out joint research as a follow up to this Memorandum of Understanding. The activities must be carried out in accordance with appropriate laws and regulations existing in country and the Vidhaybharti College, Seloo Dist. Wardha.
- The two institutions shall initiate an exchange of research publications, publication 6.2. lists and other official publications. This will be provided with adequate security as for as intellectual property laws are concerned as mentioned in article No. 6.
- All publications resulting from the collaboration between the two institutions will be mentioned in the scientific reports of the institutions. Likewise, this Memorandum of Understanding must also be mentioned in all formal presentations, which result from the collaboration under the terms of this Memorandum of understanding.
- This Memorandum of Understanding is signed subject to appropriate 6.4. authorization on both sides.

Article-7: NON-DISCLOSURE

7.1. In case of joint research and consultancy projects taken up by Vidhaybharti College, Seloo Dist. Wardha and Kumbhalkar College of Social Work, Wardha no party will disclose any investigation to media/any unauthorized person from each institute in any form whether electronic/print without mutual consent and approval by coordination Committee.

2

Article-3: TRAINING OF TEACHERS AND STUDENTS

Both institutes will share technical knowledge for teaching, training and social work practicum of students. The training fees, travel and/or living allowances to these faculty members will be provided by Vidhaybharti College, Seloo Dist. Wardha Similarly students from Kumbhalkar College of Social Work, Wardha

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Negotiation, implementation and co-ordination of the Memorandum of Understanding falls under the responsibility of both, the Principal, Kumbhalkar College of Social Work, Wardha" and the Principal, Vidhaybharti College, Seloo Dist. Wardha.

The Memorandum of Understanding will take effect from the date it is signed by the Principal of Vidhaybharti College, Seloo Dist. Wardha and the Principal, Kumbhalkar College of Social Work, Wardha

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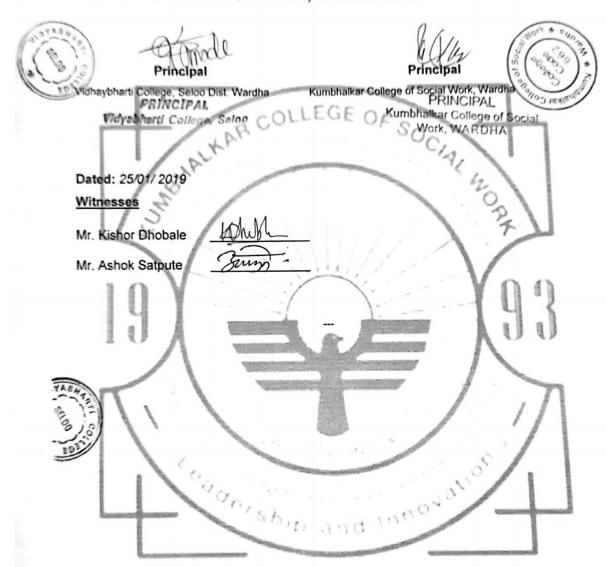
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Article-8: VALIDITY PERIOD

This MOU shall be valid for a period of 03 (Three) years from the date of signing. At the end of validity period of the MOU, a fresh MOU with similar/modified terms may be considered for signing.

In witness whereof the two parties have signed this memorandum of understanding by both the parties on date, month and year referred above.





MEMORANDUM OF UNDERSTANDING BETWEEN

Kumbhalkar College of Social Work, Wardha

And

Dr. R. G. Bhoyar Arts, Commerce & Science College, Seloo Dist. Wardha

FOR

Student & teachers exchange

Preamble:

This memorandum of understanding made on this 25/01 / 2022 between "Kumbhalkar College of Social Work, Wardha and Dr. R. G. Bhoyar Arts, Commerce & Science College, Seloo Dist. Wardha witnessed as follows:

RECOGNISING the importance of the role institutes of tertiary in promoting collaboration and increase contribution to students of professional social work education and social development, services.

HEREBY agree to establish collaboration in terms of the education, training and research in the field of professional social work education MOU according to terms and conditions set out in the articles following hereunder,

The words "the two institutions" and "collaborating institutions" in the Memorandum of Understanding refer to the "Dr. R. G. Bhoyar Arts, Commerce & Science College, Seloo Dist. Wardha" and Kumbhalkar College of Social Work, Wardha

Article-1: EXCHANGE OF STAFF AND STUDENTS

- 1.1 Faculty and students of either institute, who wish to undertake a short-term programme or field work/research work at the other institution, will be assisted by the host institution in getting authorization, finding, library facilities provided the programme is accepted by the home institution and by at least one supervisor from each institution. Faculty and students should have funding for cost of daily living, accommodation, research costs, books, etc.
- 1.2 There is a possibility of twinning faculty and students of the two institutions in professional social work education, training and research.
- 1.3. Parties will exchange faculty and students
- 1.4 The facilities available in the respective institutions shall be extended for the students development.

Article-3: TRAINING OF TEACHERS AND STUDENTS

3.1 Both institutes will share technical knowledge for teaching, training and social work practicum of students. The training fees, travel and/or living allowances to these faculty members will be provided by Dr. R. G. Bhoyar Arts, Commerce & Science College, Seloo Dist. Wardha Similarly students from Kumbhalkar College of Social Work, Wardha

1



- As part of collaboration, the faculty of both institutes may jointly supervise social work practicum and research project of students
- 42 The details for projects of students will be worked out by the respective persons of both institutions
- The student should first submit a project proposal which has to be authorized by both the inetitutions
- Both the institutes will hold intellectual property rights on any research or project being jointly done.
- Publication of the same will be done in joint collaborations 4.5

Article-5: LINK MANAGEMENT AND ADMINISTRATION

Negotiation, implementation and co-ordination of the Memorandum of Understanding falls under the responsibility of both, the Principal, Kumbhalkar College of Social Work, Wardha" and the Principal, Dr. R. G. Bhoyar Arts, Commerce & Science College, Seloo

The Memorandum of Understanding will take effect from the date it is signed by the Principal of Dr. R. G. Bhoyar Arts, Commerce & Science College, Seloo Dist. Wardha and the Principal, Kumbhalkar College of Social Work, Wardha

Article-6: GENERAL PROVISIONS

- 6.1. The two institutions will carry out joint research as a follow up to this Memorandum of Understanding. The activities must be carried out in accordance with appropriate laws and regulations existing in country and the Dr. R. G. Bhoyar Arts, Commerce & Science College, Seloo Dist. Wardha.
- The two institutions shall initiate an exchange of research publications, publication lists and other official publications. This will be provided with adequate security as for as intellectual property laws are concerned as mentioned in article No. 6.
- 6.3. All publications resulting from the collaboration between the two institutions will be mentioned in the scientific reports of the institutions. Likewise, this Memorandum of Understanding must also be mentioned in all formal presentations, which result from the collaboration under the terms of this Memorandum of understanding.
- 6.4. This Memorandum of Understanding is signed subject to appropriate authorization on both sides.

Article-7: NON-DISCLOSURE

7.1. In case of joint research and consultancy projects taken up by Dr. R. G. Bhoyar Arts, Commerce & Science College, Seloo Dist. Wardha and Kumbhalkar College of Social Work, Wardha no party will disclose any investigation to media/any unauthorized person from each institute in any form whether electronic/print without mutual consent and approval by coordination Committee.

WARDHA Article-8: VALIDITY PERIOD

This MOU shall be valid for a period of 03 (Three) years from the date of signing. At the end of validity period of the MOU, a fresh MOU with similar/modified terms may be considered for signing.

In witness whereof the two parties have signed this memorandum of understanding by both the parties on date, month and year referred above.

Principal

Dr. R. G. Bhoyar Arts, Commerce &

Kumbhalkar College of Social Work, Wardha

PRINCIPAL

Kumbhalkar College of Social Work

WARDHA

Science College Selpo Dist. Warding 10 + 000 Dr R. C. 1 irs, Comm. & 50%.

SELOO Dated: 4

Witnesses

Prof. Satish Manwar

Dr. Mahadev Chunche

MEMORANDUM OF UNDERSTANDING

Student Exchange for Training Programme

Between



Dr. R. G. Bhoyar Arts, Commerce and Science College, seloo,
Dist- Wardha

And



Dr. R. G. Bhoyar Industrial Training Institute, Nalwadi, wardha

Memorandum for Understanding

Between

Dr. R. G. Bhoyar Arts, Commerce and Science College seloo Dist-Wardha

And

Dr. R. G. Bhoyar Industrial Training institute, Nalwadi, Wardha

Students Exchange for Training Programme

This Memorandum of Understanding (MOU) set for the terms and understanding between the Dr. R. G. Bhoyar Arts, Commerce and Science College seloo Dist-Wardha and Dr. R. G. Bhoyar Industrial Training institute, Nalwadi, Wardha. For students exchange for training purpose. Hereby agree to establish collaboration in terms of the education and training. MOU according to terms and conditions set out in the article following hereunder.

The words "Collaborating institutes" in the Memorandum of understanding refer to the "Dr. R. G. Bhoyar Arts, Commerce and Science College seloo Dist-Wardha" And "Dr. R. G. Bhoyar Industrial Training institute, Nalwadi, Wardha"

The word 'First Institute' refers to Dr. R. G. Bhoyar Arts, Commerce and Science College seloo Dist-Wardha and the word 'Second Institute' refers to Dr. R. G. Bhoyar Industrial Training institute, Nalwadi, Wardha



Background

The degree of Bachelor of Science mainly focuses on the theoretical knowledge with limited practical knowledge in laboratories, so there is need of some practical and technical knowledge for degree students.

Similarly the technical institutes such as industrial training institutes committed to give skill based training to the their students by giving them best and latest technical education and industrial knowledge. But students in such institute lack in basic and fundamental knowledge,

Therefore, to provide both fundamental knowledge and to provide hands on skill training in electrical device handling, there is need of Such MOUs for as above mentioned both types of institutes.

Purpose

- . The pupose of this MOU will be to give hand on training for domestic electric fitting.
- To provide basic and fundamental education on current and electricity.
- To Conduct practical trainings on Electric wire fitting and repairing of electrical appliances.
- To Assist the students in various aspects of electricity such as wiring (residential, commercial and industrial), home appliances, electrical machines, lighting, electrical installations etc.

The above goals will be accomplished by undertaking the following training activities:

Technical Education in following areas.

Wiring (residential, commercial and industrial), Lighting installation (residential, commercial and outdoors), Power generation, distribution and transmission systems, Insulators, Earthing, Capacitors and electrical circuits, servicing and repair of electrical appliances (motors, fans, pumps, home appliances, AC, fridge etc), Transformers, AC/DC systems.



Fundamental Education in following areas

AC/ DC current, Kirchhoff's law, Faradays Law of Electromagnetic Induction, working of Transformer, Dielectric, Concept of capacitance, Parallel plate capacitor, semiconductors and their types. Principle and working of LED, Solar Cell.

Article-1 Student Exchange.

- 1.1 Collaborating institutes will exchange students
- 1.2 The First institute to will assist the students of second institute and will educate them in basic and funadamental knowledge.
- 1.3 The Second Institute to conduct training programmes and provide technical education for the students of First institute.
- 1.4 The facilities available in the respective institute shall be extended for the students development.

Article-2 Training of Students

- 2.1 Collaborating institutes will share technical knowledge for training and education of students.
- 2.2 Course completion certificates will be given to participant students.

Article-3 Finacial Assistance

3.1 The training fees will be born by first institute and will be paid to second institute.

Article-4 Administration

- 4.1 Coordination and implementation of Memorandum of Understanding falls under the responsibility of Collaborating institutes,
- 4.2 The Memorandum of Understanding will take effect from the date it is signed by the principal of Dr. R. G. Bhoyar Arts, Commerce and Science College seloo Dist-Wardha and Principal of and Dr. R. G. Bhoyar Industrial Training institute, Nalwadi, Wardha



4.3 This Memorandum Of Understanding is signed subject to appropriate authorisation on both sides

Article-5 Validity Period.

This MOU shall be valid for a period of 05 years from the date of signing. At the end of validity period of the MOU, the fresh MOU may be consider for signing. In witness the two parties have signed this MOU by Collaborating institutes on date, month and year referedbelow.

Principal

R. G. Bhoyar Arts, Commerce and Science

College seloo Dist-Wardha

S. Molod.

Principal

Dr. R. G. Ehtyinchalvate Industrial Training institute, Wardha

Dr. R. G. Bhoyar Industrial Traning Institute

Wardha

Date 05.02/2022

Witness

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Memorandum of Understanding

On Exchange of Students/Staff/Faculty

Between

New Arts Commerce and Science College, Bachelors Road, Nalwadi, Wardha MS- 442001

And Vidyabharti College Seloo, Dist. Wardha





This Memorandum of Understanding (MoU) is effective as of 14th August 2020 to establish an affiliation by and between New Arts Commerce and Science, Wardha MS-442001, a higher learning and research-intensive institution, herein after referred to as NACSC, of the FIRST PART,

And

The Vidyabharti College, Seloo, a higher learning and research-intensive institution having its office located at, Th. Seloo, Dist Wardha MS- 442104 here in after referred to as VBC, of the Second Part, for the purpose of exchange of faculty, staff and students.

The aforesaid institutions are here in after referred to individually as institute and collectively as institutes.

Preamble:

WHEREAS, NACSC and VBC have many areas of common interest in Arts, Commerce and Sciences, considerable advantage may be gained from their pursuit on a collaborative basis in the fields of academics, education and research.

NOW THEREFORE, NACSC and VBC have decided to enter into this Memorandum of Understanding (here in after referred to as MoU), which defines the framework for the cooperation of the two institutions set out in the following sections.

ARTICLE 1: OBJECT

Two Institutes agree to develop the following collaborative activities in the academic areas of mutual interest, on a basis of equality and reciprocity.

The two institutions shall seek to promote:

a. Faculty/Staff Exchanges

- (i) The exchange of faculty to the mutual benefit of both institutions,
- (ii) Collaboration in teaching, research and development, and consultancy studies in the field of mutual interest,
- (iii) The exchange of academic materials and publications,
- (iv) Conducting lectures,
- (v) Undertaking joint research,
- (vi) Attachment of staff for purposes of curriculum development and review, attendance of courses, upgrading of teaching and research skills,
- (vii) Participating in seminars, symposiums, and other types of academic discussions,

- (viii) Co-supervising graduate and post-graduate students,
- (ix) Conducting study tours and joint consultancy work.

A specific plan will be worked out for each activity; setting forth detailed arrangements for collaboration will be agreed. Terms and conditions for each visitor an assignment or such exchange, including those concerning salary, travel funding, health insurance, and housing will be worked out between the institutes. A separate agreement will be entered into giving such details including term of exchange of any intellectual property.

b. Student Exchange

NACSC and VBC agree that student exchange will be guided by principles listed below. A home institution refers to the institution where a student is a full-time student, and from where he/she is expected to graduate. A host institution refers to an institution that receives a student for a brief period of time to undertake a pre-determined programme of study or research.

- a) Exchange students will be selected by mutual agreement between the home institution and the host institution.
- b) An exchange student will continue to be treated as full-time student at his/her home institution.
- c) An exchange student will be considered as full-time "exchange" student at the host institution.
- d) His/her programme of study at the host institution will be determined by mutual consultation between his/her academic advisor at the home institution and his/her "interim" academic advisor identified by the host institution.
- e) The host institution will evaluate an exchange student's performance in each course or module, award a letter grade or marks, and issue a letter to that effect.
- f) The home institution may award to the exchange student credits earned at a host institution, but only after the home institution has established correspondence between courses taken at the host institution vis-a-vis those offered at the home institution.
- g) NACSC and VBC agree to provide suitable accommodation and living expenses for student exchange.
- To avail travel expenses, students can apply for existing funding programs at their respective home Institutions.

c. Other Areas:

- (i) to exchange information on research and educational programs,
- (ii) to exchange information on teaching, learning material and other literature relevant to their educational and research programs,

- (iii) to jointly organize short-term continuing education programs on topics of mutual interest and to invite each other's faculty to participate there in,
- (iv) to organize jointly webinars, conferences, or workshops on topics of mutual interest and to invite each other's faculty to participate there in,
- (v) to propose and engage jointly in research or training programs sponsored by funding agencies, and to invite each other's faculty to participate there in,
- (vi) to exchange, on a reciprocal basis, students at Undergraduate, Graduate and Post Graduate for limited periods of time for purpose of education and /or research,
- (vii) the provision of cultural and intellectual enrichment opportunities for staff and students of two institutes.
- (viii) to use laboratory facilities in specific cases for a limited period,
- (ix) to permit students, staff and faculty members to use library facility.

NACSC and VBC agree that detailed terms and conditions that guide each activity identified above will be determined separately and agreed upon by the two institutions. These terms shall include a technical description of the proposed activity, financial arrangements, and person(s) responsible for its implementation.



ARTICLE 2: COORDINATION

Each institution shall appoint one member of its teaching/research faculty to coordinate the programme on its behalf. Further, a coordination committee consisting of a programme coordinator from the side of NACSC, and a programme coordinator from the side of VBC, will periodically review and identify ways to strengthen cooperation between the two institutions.

ARTICLE 3: CONFIDENTIAL INFORMATION

NACSC and VBC does not absolve any confidential information during the research activity.

ARTICLE 4: INTELLECTUAL PROPERTY RIGHTS

Ownership of any intellectual property (including but not limited to confidential information, know-how, patents, copyrights, design rights, rights relating to computer software, and any other industrial or intellectual property rights) developed jointly during the course of this MoU shall be vested in two institutes to this Memorandum.

Two institutes shall have the joint right to determine the commercial exploitation and disposition of such intellectual property, and two institutes shall make joint applications for the registration of the same. Before any registration or commercialisation of any intellectual property takes place, the institutes agree to reach a separate agreement covering issues such as exploitation rights and revenue sharing.

Any publication regarding such intellectual property shall only be possible with the prior written consent of both institutes, such consent not to be unreasonably withheld.

NACSC and VBC shall be free to use perpetually the results arising out of the collaborating activities for its own internal teaching, research, educational, clinical and publication purposes without the payment of royalties or other fees to the other party.

ARTICLE 5: VALIDITY

The Memorandum shall remain in force for a period of THREE years commencing from effective date. Institutions may extend the term by written agreement signed by both after review.

ARTICLE 6: TERMINATION

Either institution may terminate the MoU by giving written notice of six months in advance to the other institution. Once terminated, neither NACSC and VBC will be responsible for any losses, financial or otherwise, which the other institutions may suffer.

However, NACSC and VBC will ensure that the provisions of this Memorandum shall continue to apply to all activities in progress until their completion.

ARTICLE 7: AMENDMENTS / MODIFICATIONS

This MoU may be amended or modified by a written agreement signed by the representatives of two institutes.

ARTICLE 8: ADHERENCE TO LAWS

Participating faculties, staff and students involved in any activities under this Memorandum must adhere to the law of the host countries and rules and regulations of the institutions.

ARTICLE 9: LEGAL EFFECT

Nothing in this Memorandum shall be construed as creating any legal relationship between the institutes. This Memorandum is a statement of intent to foster genuine and mutually beneficial collaboration.

ARTICLE 10: DISPUTE RESOLUTION

In case, there be a dispute relating to any aspect of academic cooperation, **Principal**, **NACSC** and **Principal**, **VBC** will jointly resolve the dispute in a spirit of independence, mutual respect, and shared responsibility.

NACSC and VBC welcome the establishment of this Memorandum for cooperation and jointly agree to the provisions as set out above.

BONA CO

Signed for

Principal PRINCIPA

Date:14/08/2020Gollege, WARDHA

OFFICE OF THE

PRINCIPAL

Signed for NACSC

WANDHA SE SHOW

Signed for

Principal

Date:14/08/2020

OFFICE OF THE

PRINCIPAL

Signed Rel NGLP AL Vidyabletti Gollege, Selec

100 July 100

Signed for

IQAC Coordinator

Signed for NACSC
IQAC Co-ordinator
New Arts, Commerce & Science
College, WARDHA

Signed for

OđĐA'C' Co-ordinatoriA Vidyabharti Collego, & ELDO

IQAC Coordinator

Signed for VBC







FIDYABRARTI SANSTHA, WARDHA

DR. R. G. BHOYAR ARTS, COMMERCE & SCIENCE COLLEGE

MOHANAFUR, TH-SELOO DIST WARDHA 642 FG4 (FORSERLY VIDVABILARTI COLLEGE)

Affiliated To Rashtrauant Eukadoji Maharaj Vagpur I niversity, Nagpur NAAC Accredited with B+ Grade

College Index : (Sr.-699) (Ir.07.08.006)

07155299036

Website: vbcxeloo.org

Email: vidyabharti868@gmail.com

Memorandum of Understanding

Between

Dr. R. G. Bhoyar Arts, Commerce and Science College, Seloo, Dist. Wardha - 442104

(Vidyabharti College, Seloo, Dist Wardha)

And

Edibinsect Agro Industries, At post Manjarwadi, Swami Nagar mala, Taluka - Junnar, District – Pune 410504

This Memorandum of understanding (MOU) is on 20th of August 2022 signed between the Dr. R. G. Bhoyar Arts, Commerce and Science College, Seloo, Dist. Wardha and Edibinsect Agro Industries, At post Manjarwadi, Swami Nagar mala, Taluka - Junnar, District - Pune. This partnership is important for addressing the goals and challenges facing by the farmers involved in Black Soldier Fly farming as well as to exchange ideas, knowledge, and new methodologies, recent technologies of this sector.

Black soldier fly farming is done in order to produce the maggots which feed on different types of organic waste and control the environmental pollution. Maggots consumes the organic waste food up to 50% and gain biomass in the form of 40-45% protein and 30-35% lipids as well as vitamins and minerals. Fully grown maggots can be used as livestock feed. In India black soldier fly farming is an emerging technology, the farmers are unaware about this sector, they have lack of knowledge and very few farmers are involved in this sector.

In order to fulfil this gap this MOU is done which has following purposes and the goal

Purpose and goals

- This MOU is important for the development and flourishing of BSF technology.
- 2) To enhance the interest in BSF technology among farmers, students and different organisations.
- 3) To bring together the farmers, give knowledge of BSF farming, to increase the number of farmers which will start the BSF farming.
- To spread the knowledge of BSF farming among school and college students.
- To spread the awareness for reduction of the organic waste, save the environment and to develop sustainable Nation.

The above goals will be accomplished by undertaking the following activities.

- The above goals will be achieved through conducting various workshops, seminars, guest lectures, where there will be exchange of new ideas, knowledge, materials, products, etc.
- BSF farming knowledge will be given to the students by training courses like oneto-3-month training courses in co-ordination with both the partners.
- 3) By organising virtual farm visits.
- Knowledge sharing in between these two organisations will be by telephone and by post.

Funding- This MOU does not involve any commitment of fund sharing.

Duration-

This MOU is at will and may be modified by mutual consent of authorised officials from Dr. R. G. Bhoyar Arts, Commerce and Science College, Seloo, Dist. Wardha and Edibinsect Agro Industries. At post Manjarwadi, Swami Nagar mala, Taluka - Junnar, District - Pune. This MOU shall become effective upon signature by the authorised officials from the Dr. R. G. Bhoyar Arts, Commerce and Science College, Seloo, Dist. Wardha and Edibinsect Agro Industries. At post Manjarwadi, Swami Nagar mala, Taluka - Junnar, District - Pune and will remain in effect from 20th of August 2022 to 21st August 2024 or until modified or terminated by any one of the partners by mutual consent.

Contact Information

Partner Name - Principal, Dr. R. G. Bhoyar Arts, Commerce and Science College, Seloo, Dist. Wardha

Partner Representative - Dr. Karuna P. Ganvir
Position- Assistant Professor
Address- Vidyabharti College Seloo, Dist. Wardha - 442104
Telephone- 8788482989
E-mail- vidyabharti868@gmail.com, karunaganvir95@gmail.com

Partner Name - Edibinsect Agro Industries

Partner Representative -Proprietor, Rahul Karbhari Thorat
Address - At post Manjarwadi, Swami Nagar mala, Taluka - Junnar, District - Pune - 410504
Email company :- edibinsectinfo@gmail.com
Personal - rahulthorat 15@gmail.com

For Edibinsect Agro Industries

Signature

Date-

Edibinsect Agro Industries At post Manjarwadi,

Swami Nagar mala

Taluka - Junnar,

District - Pune - 410504

PRINCIPAL

Signature Fr. R. O. Bhoyar Arts, Comm.

Date-

Principal, Dr. R. G. Bhoyar Arts, Commerce and

Science College, Seloo,

Dist. Wardha - 442104

ARTS AND SCIENCE COLLEGE, PULGAON

Centre For Soil And Water Testing

(Conducted by Department of Chemistry and Microbiology)

Water Analysis Report (Sample Test Reports)

: Vidpabhanati college, selvo : College Bose water : W-52 : 12/10/2021 : 13/10/2021 1. Sample collected from (Person name, address)

2. Name of source (municipal, well, river water or else):

3. Sample code

4. Date of Sample collection

5. Date of examination

13/10/2021 Donating puspose. 6. Purpose of Test Report (Parameters required)

Sr. No. '	Parameters	Unit	BIS Guideline value (Permissible limit)	Test Value
1.	pII Test		6.5 to 8.5	7.5
2.	Temperature	°C	22	30°
3,	Turbidity	NTU	10-500	08
4.	Chloride	mg/L	1000	20
5.	Total Hardness	mg/L	600	110
6.	Fluoride	mg/L	1.5	0.4
7.	Iron	mg/L	1.0	00
8.	Nitrate	mg/L	100	00
9.	Alkalinity	mg/L	600	_
10	Residual (free) chlorine	mg/L	0.0-3.0	00
11	Total Dissolved Solids (TDS)	mg/L	2000	100
12	Total Coliforms	No./100ml	10 coliforms /100 ml	_
13	Fecal Coliforms	No./100ml	Nil/100 ml	_

Remarks:

Signature of In-charge Laboratory:

Vidyabharati College, Seloo

Soil & water testing and Research Centre

(Conducted by Deptt. of chemistry and Microbiology)

Soil Analysis Report (Sample Test Reports)

1. Sample collected from (Person name, address) :

2. Name of area

3. Sample code (sample no.)

4. Date of Sample collection

5. Date of examination

Parameters	Unit	BIS Guideline value (Permissible limit)	Test	Value
			,	
ph Test		6.5 to 8.5		
Temperature	° C			
Oraș				
Organic carbon		0.505 to 0.750%		
Phosphate	Kg/ha	22 to 56	-	-
Potaccium				
rotassium	Kg/ha	112 to 280 Kg/ha		
Nitrate Nitrogen	Kg/ha	About 20 Kg/ha		
Ammoniacal Nitrogen	L'al			
Willogell	Ng/lia	About 73 Kg/ha		
	p H Test Temperature Organic carbon Phosphate Potassium	p H Test Temperature C Organic carbon Phosphate Kg/ha Potassium Kg/ha Nitrate Nitrogen Kg/ha	p H Test 6.5 to 8.5 Temperature C Organic carbon 0.505 to 0.750% Phosphate Kg/ha 22 to 56 Potassium Kg/ha 112 to 280 Kg/ha Nitrate Nitrogen Kg/ha About 20 Kg/ha	p H Test 6.5 to 8.5 Temperature C Organic carbon 0.505 to 0.750% Phosphate Kg/ha 22 to 56 Potassium Kg/ha 112 to 280 Kg/ha Nitrate Nitrogen Kg/ha About 20 Kg/ha

Remarks:

Signature of In-charge Laboratory:

Soil and water testing and Research Centre

Arts and Science College, Pulgaon

Soil & water testing and Research Centre

(Conducted by Deptt. of chemistry and Microbiology)

Water Analysis Report (Sample Test Reports)

Sample collected from (Person name, address) :
 Name of source (municipal, well, river water or other):
 Sample code :
 Date of Sample collection :
 Date of examination :
 Purpose of Test Report (Parameters required) :

Sr. No.	Parameters	Unit	BIS Guideline value (Permissible limit)	Test Value
	p H Test		6.5 to 8.5	
	Temperature	° C	2	
	Turbidity	NTU	1 0 - 5 0 0	
	Chloride	mg/L	1 0 0 0	
	Total Hardness	mg/L	6 0 0	
	Fluoride	mg/L	1 . 5	
	I r o n	mg/L	1 . 0	
	Nitrate	mg/L	1 0 0	
	Alkalinity	mg/L	6 0 0	5
	Residual (free) chlorine	mg/L	0 . 0 - 3 . 0	2.23
	Total Dissolved Solids (TDS)	mg/L	2 0 0 0	
	Total Coliforms	No./100ml	10 coliforms /100 ml	
1	Fecal Coliforms	No./100ml	N i 1 / 1 0 0 m 1	200

Remarks:



Estd. 2008

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Ref.No. Vbcs /

Vidyabharti Sanstha, Wardha's

Vidyabharti College, Seloo

(Art's, Commerce & Science) Th. Seloo, Wardha - 442 104

College Index: Sr. - 868 Jr. 07.08.006

Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

Date: 6 168 1200

<u>MEMORANDUM OF UNDERSTANDING</u>

This memorandum of understanding was entered into on the date 04/08/2020 between the Arts and Science College, Pulgaon, Dist-Wardha and Vidyabharti College, Seloo Dist. - Wardha for mutual collaboration of the Soil and Water testing laboratory of both colleges to test soil and water samples of the Pulgaon and Seloo region.

With this memorandum of understanding the following terms and conditions would be agreed upon by the members of both parties.

- 1) Vidyabharti College, Seloo Dept. of Chemistry, Microbiology and Biochemistry shall make available their Water sample Testing laboratory to Dept. of Chemistry and Microbiology, Arts and Science College,
- 2) On the same note, the Dept. of Chemistry and Microbiology, Arts and science college, Pulgaon shall make available their Soil sample Testing laboratory to the Dept. of Chemistry, Microbiology and Biochemistry Vidyabharti College, Seloo Dist.- Wardha.
- 3) The Expenditure of transport of water/soil samples shall be shared by
- 4) Both the Parties have full authority to cancel or terminate this MoU if any discrepancy is observed during work in between colleges without
- 5) Both colleges shall charge Rs. 10/- per water/soil samples and issue
- 6) The memorandum of understanding shall remain valid and binding to both the colleges from the date of taking over for the period of 5 years. The validity period can be further extended on a mutually agreed period

Name of College

Vidyabharti College, Seloo and Arts & Science College, Pulgaon

Prof. W.A. Khan

Name and Signature of Lab In-charge:

Prof. A. W. Wakode

(Soil sample testing)

(Soil sample testing)

Dr. Shilpa Mankar

(Water sample testing)

Prof. A. Y. Dawande

(Water sample testing)

Prof. Suraj Adole

(Field In-charge)

Name and Signature of Principal:

PRINCIPAL Vidyabharti College, Selou

Dr. Sanjay S. Kanode

Dr. Vilas V. Hadge

PRINCIPAL ARTS & SCIENCE COLLEGE PULGAON, DIST. WARDHA







VIDYABHARTI SANSTHA, WARDHA.

DR. R. G. BHOYAR ARTS, COMMERCE & SCIENCE COLLEGE

MOHANAPUR, TH-SELOO DIST-WARDHA 442104 (FORMERLY VIDYABHARTI COLLEGE)

Affiliated To Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. NAAC Accredited with B+ Grade

College Index: (Sr.-699) (Jr.07.08.006)

Activ	vity Report
Academic Year	2021-22
Name of the Activity	Soil & Water Testing
Date of the Activity	17/02/2021 to 25/04/2022
Organized by	Department of Chemistry & Microbiology
Organizing unit/agency/collaborating agency	Arts & Science College, Seloo
Number of Students	50
Brief Report	This memorandum of understanding entered into between the Arts and Science College, Pulgaon, Dist-Wardha and Vidyabharti College, Seloo Dist Wardha for mutual collaboration of Soil and Water sample of both colleges to test soil and water samples of Pulgaon and Seloo region. Under this MoU both the said parties Dept. of Chemistry and Microbiology have shared their soil and water samples to respective Deptartments. And total 50 sample of 25 each of Soil & Water samples were Shared from different region of pulgaon and Seloo collected by 25 students of final year chemistry and
	microbiology students of each institutes and different parameters of same soil & water
	were tested by final year students. Reports were also shared between collaborative partner by hand. Sample Specimen in attached herewith.



Dr. R. G. Bhoyer Arts. Comm & Sci. College, SELOO

Arts and Science College, Pulgaon

Soil & water testing and Research Centre

(Conducted by Deptt. of chemistry and Microbiology)

Water Analysis Report (Sample Test Reports)

Sample collected from (Person name, address) :
 Name of source (municipal, well, river water or other):
 Sample code :
 Date of Sample collection :
 Date of examination :
 Purpose of Test Report (Parameters required) :

Sr. No.	Parameters	Unit	BIS Guideline value (Permissible limit)	Te	st	V	alu
	pH Test		6.5 to 8.5		m		
	Temperature	° C	2 2	-		***************************************	
	Turbidity	NTU	1 0 - 5 0 0		-		-
	Chloride	mg/L	1 0 0 0		-	-	-
	Total Hardness	mg/L	6 0 0				
Company to the party and the p	Fluoride	mg/L	1 . 5	·			-
	l r o n	mg/L	1				
	Nitrate	mg/L	0.0		-		-
major de Personalista (Alkalinity	mg/L	· · · · · · · · · · · · · · · · · · ·	CHARLES TO A COMMISSION OF	-	1790 Charlestone .	
	Residual (free) chlorine Total Dissolved Solids (TDS)	mg/L	0 . 0 - 3 . 0	eri erzerina a		- · · · · · · · · · · · · · · · · · · ·	
The same began		mg/L	2 0 0 0	romani qui			
- stip -	Total Coliforms	No./100ml	10 coliforms /100 ml				
	Fecal Coliforms		N i 1 / 1 0 0 m 1			Art .	

Remarks:

Dr. R. G. Bhoyar Arts, Comm. & Sci. College, SELOO

ARTS AND SCIENCE COLLEGE, PULGAON

Centre For Soil And Water Testing

(Conducted by Department of Chemistry and Microbiology)

Water Analysis Report (Sample Test Reports)

Vidpablian ati college, selvo College Bose water 1. Sample collected from (Person name, address)

2. Name of source (municipal, well, river water or else) :

W-52 3. Sample code

4. Date of Sample collection

5. Date of examination

: 12/10/2021 : 15/10/2021 : Donating juspesse. 6. Purpose of Test Report (Parameters required)

Sr. No.	Parameters	Unit	BIS Guideline value (Permissible limit)	Test Value
1.	pII Test		6.5 to 8.5	7 '5
2.	Temperature	°C.	22	30°
3,	Turbidity	NTU	10-500	08
4.	Chloride -	mg/L	1000	50
5.	Total Hardness	mg/L	600	110
6.	Fluoride	mg/L	1.5	0.4
7.	Iron	mg/L	1.0	00
8.	Nitrate	mg/L	100	00
9.	Alkalinity	mg/L	600	
10	chlorine	mg/L	0.0-3.0	00
11	Total Dissolved Solids (TDS)	mg/L	2000	100
12	Total Coliforms	No./100ml	10 coliforms /100	
13	Fecal Coliforms	No./100ml	ml Nil/100 ml	

Remarks:

Dr R. G. Bhoyar Arts, Comm. & Sci. College, SELOO

Signature of In-charge Laboratory: