



SHRI SHIVAJI EDUCATION SOCIETY, AMRAVATI'S
SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI



NAAC Accredited by Grade A with CGPA 3.13 (3rd Cycle)
UGC awarded status of College with Potential for Excellence (2nd Phase)
ISO 9000:2015 Certified College

Identified by DST, Govt. Of India for FIST & Sant Gadge Baba Amravati University as Lead College



4TH Cycle

Assessment & Accreditation by NAAC

Criterion-III

RESEARCH, INNOVATIONS AND EXTENSION

Metric No: 3.52

E-Copies of the MoUs

with institution/ industry/ corporate houses

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Accredited by NAAC with 'A' grade with a CGPA of 3.13
UGC Awarded College with Potential for Excellence ISO 9000:2015 certified College
Identified by DST for FIST and SGB Amravati University as Lead College

Shri Shivaji Science College

Shivaji Nagar, Morshi Road, Amravati - 444 603 M.S.

❖ *Founder* : Dr. Panjabrao Alias Bhausaheb Deshmukh
❖ *President* : Hon. Shri Harshwardhan P. Deshmukh
❖ *Principal* : Dr. G. V. Korpe

E-mail : shivajiscamt_office@gmail.com

Web Site : www.shivajiscamt.org

(O) 2660855; (Fax) 2665485; (R) 2551400

Ref. No.: SSSC/6471/IQAC/2021

Date: Nov. 22nd, 2021

Declaration

The information, reports, true copies of the supporting documents, numerical data, etc.

furnished in this file is verified by IQAC and found correct.

Hence this certificate.


H. S. Lunge
IQAC Coordinator
Shri Shivaji Science College
Amravati




G. V. Korpe
Chairman IQAC and Principal
Shri Shivaji Science College,
Amravati

District Sports Office, Amravati

MEMORANDUM OF UNDERSTANDING

DEPARTMENT OF PHYSICAL EDUCATION AND SPORTS

SHRI SHIVAJI SCIENCE COLLEGE AMRAVATI

AND

DISTRICT SPORTS OFFICE AMRAVATI

For exchange of sports knowledge, information, facilities and training

The prime aim of this memorandum of understanding is exchange of sports knowledge, information, facilities for promotions of sports talent and exchange of available resources through collaborative and symbiotic efforts for qualitative enhancement of sports performance. It will be done through various activities in both the campuses. We are willing to avail the expertise and facilities available in your institution and in exchange we are willing to offer the resources available with us for mutual interest.

Both the institutions will do:

1. Mutually exchange the expertise available in both the institution in different sports-related activities.
2. Availing the training facilities available in both the campuses for training and competition purpose.
3. Faculty and student exchange programme for mutual benefit and sharing of the knowledge.
4. Both the institutions will provide infrastructural facilities for training of athletes and for organizing competitions.
5. This agreement will come into effect from the date of signing of this agreement and shall be valid for five year from that date unless sooner terminated, revoked, or modified by mutual written agreement between the parties and may be extended by mutual written agreement.



This MOU shall be identified as the parent document of any program agreement executed between the parties. For agreed upon activities, both institutions will make available their facilities and staffs. This MOU will take effect on and will be valid for five (5) years from the date noted in the first line of this document unless terminated by one of the parties. This MOU may be renewed for another period of five (5) years upon mutual written consent of the parties before the expiration date. Each institution will have copies of this agreement.

The following authorized individuals have signed the present MOU on behalf of their respective institutions:


1/06/2018
Name of Institution
Shri Shivaji Science College Amravati
Shri Shivaji Science College
Amravati


Name of Institution
District Sports Officer Amravati
District Sports Officer
Amravati

Cistron Integrated Systems Washi, Navi Mumbai

MEMORANDUM OF UNDERSTANDING

Between

Cistron Integrated Systems, Vashi, Navi Mumbai

&

Shri Shivaji Education Society, Amravati's,

Shri Shivaji Science College, Amravati's Department of Botany

1. KNOW ALL MEN BY THESE PRESENTS THAT we, signed for and on behalf of a Society registered under the **Cistron Integrated Systems, Vashi, Navi Mumbai** (herein after called the 'Obligors' which terms shall unless excluded by or, repugnant to the context be deemed to include its successors) are held and firmly bound to the **Shri Shivaji Education Society, Amravati's, Shri Shivaji Science College, Amravati's Department of Botany** (herein-after called the 'College' which term shall unless exclude or repugnant to the context be deemed to include his successors and assigns) for providing assistance in terms of following –

1.1. SIGNED this **23rd** day of **February** in the year **Two Thousand Fourteen**.

1.2. WHEREAS the College will organize or conduct conferences, workshops, seminars and other academic or extension activities in benefit of students on condition of the both have agreed to do.

1.3. NOW the condition of the above-written obligation is such that if the obligors duly fulfil and comply with all the terms and conditions mentioned herein the above written bond or obligation shall be void and of no effect; but otherwise it shall remain in full force, effect and virtue.

1.4. And these presents further witness as under :

- i. The final fees chargeable to the participants of workshops organized will be decided mutually by Obligators and College, and 10% of the entire amount collected will be donated to the College and entire requirements (consumables) for such workshop will be arranged by Obligators and College will provide infrastructural facilities for the same.
- ii. The resource persons for academic events like Conferences, Seminars and other academic activities, wherein invited talks or practical sessions at the cost of College are expected, Obligators will arrange resource persons from specialized areas, available with

- Obligors for such events and College will bear expenses for TA (Third AC from source to destination) and DA (as applicable).
- iii. College may design Capsule program to be conducted at Obligors Research Labs with the facilities available, for which mutually chargeable fees will be decided and 30% share of which will be deposited to college.
 - iv. The decision of the Principal, Shri Shivaji Science College, Amravati on the question whether there has been breach or violation of any of the terms and conditions mentioned in this Memorandum shall be final and binding on the Obligors, and
- In witness whereof those Presents have been executed on behalf of the Obligors pursuant to the Memorandum dated 24th February, 2014 passed by Member of the Obligors, on the and year herein above-written.

Obligors in the presence of
with Name and Address

M. Karkhanis

Mr. Mandar Karkhanis
Director
Cistron Integrated Systems
Vashi, Navi Mumbai

Signature of the grantee
Department of Institution

P. W. Deotare

Dr. P. W. Deotare
Head, Deptt. of Botany
Shri Shivaji Science College,
Amravati

D. D. Khedkar

Dr. D. D. Khedkar
Deptt. of Botany
Shri Shivaji Science College,
Amravati

(For office use only)

Accepted for and on behalf of the Principal, Shri Shivaji Science College, Amravati

Witness:-

Name and address:-



(Name and Designation)

[Signature]
Principal
Shri Shivaji Science College
Amravati.

4/30/2021

Gmail - Workshop Proposal_Post Graduate Students



Dr. Dinesh Khedkar <sonudin@gmail.com>

Workshop Proposal_Post Graduate Students

1 message

Mandar Karkhanis <mandar.a.karkhanis@gmail.com>
To: "Dr. Dinesh Khedkar" <sonudin@gmail.com>

3 January 2018 at 11:48

To,
The Principal
Shri Shivaji Science College, Amravati

Kind Attention: Dr. D. D. Khedkar, Associate Professor in Botany

Dear Sir,
Concerning the Memorandum of Understanding that exists between Shri Shivaji Science College, Amravati, and Cistron Integrated System, Navi Mumbai, I happy to share with you that in the expansion of our activities in Molecular Techniques, we switched to the new venture Cerebro Scientific, Navi Mumbai.

We have extended facilities available for the students, and the workshop themes now cover almost every area in Molecular Biology, Biotechnology, and Tissue Culture. We will be pleased to provide all necessary support envisaged under the MoU.

I request you to please address further communication to the following address –

Mandar Karkhanis, Director, Cerebro Scientific,

Sector 10, Kharghar, Navi Mumbai

Email: mandar.a.karkhanis@gmail.com (same as earlier)

I hope we will strengthen our collaboration for the benefit of the students and conduct many novel activities. I am sending a Workshop proposal for UG, PG, and Research students, which we can organize at your convenience. Awaiting you reply to the same.

Thanks and Regards.

Mandar Karkhanis

 Cerebro Scientific_Workshop Proposal_PG_Students_2018.pdf
297K

<https://mail.google.com/mail/u/0/?ik=0f5ee833ce&view=pt&search=all&permthid=thread-f%3A1508551018548061873&siml=msg-f%3A1508551018548061873>

1/1

Amravati Garden Club, Amravati

MEMORANDUM OF UNDERSTANDING

BETWEEN



Amravati Garden Club,
Amravati
Vivekanand Colony
Amravati – 444603 (MS), India



Shri Shivaji Education Society Amravati's
Shri Shivaji Science College,
Shivaji Nagar, Nagpur Road,
Amravati – 444603 (MS), India

Article 1

WHEREAS, the **Shri Shivaji Science College, Amravati** (hereafter 'SSSC') is entering into an academic collaboration with **Amravati Garden Club, Amravati** (hereafter 'Garden Club') to provide assistance and support to the Graduates and Post Graduates of this Shri Shivaji Science College, Amravati.

Article 2

WHEREAS, the association between both parties, will be focused to Student Centric Activities. It must provide access for students to the programmes organized by Garden Club.

Article 3

It is binding for both the parties that:

- i. Activities should be planned in mutual coordination
- ii. Students' involvement should be there in every activity.
- iii. Free access should be there for the exhibitions and shows organized by Garden Club.
- iv. SSSC should provide the venue for organizing different events.
- v. The expenditure incurred on organization of event should be equally shared by both the parties.
- vi. The resource persons from both the institutions should contribute without remuneration.

Article 4

The financial support for the activities mentioned in article 2 will be sought from the national, international or private organizations. The account has to be settled in coordination with both the authorities.

Article 5

This memorandum of understanding shall become effective from the date of its signing by representatives of both institutions and shall remain in effect until termination of this agreement at any point of time, by either of the institutions. The termination of this understanding will require notice in six (6) months advance to the other institution

In witness whereof those Presents have been executed on behalf of the Obligors pursuant to the Memorandum dated **10th December, 2014** passed by Member of the Obligors, on the and year herein above-written.

**Obligors in the presence of
with Name and Address**



Dr. D. D. Khedkar
Secretary,
Amravati Garden Club,
Amravati

**Signature of the grantee
Department of Institution**



Dr. P. W. Deotare
Prof and Head,
Deptt. of Botany
Shri Shivaji Science College,
Amravati.

(For office use only)

Accepted for and on behalf of the Principal, Shri Shivaji Science College, Amravati and Amravati Garden Club, Amravati.



Prof. C. M. Deshmukh
President
Amravati Garden Club
Amravati




Dr. V. G. Thakare
Principal
Shri Shivaji Science College,
Amravati

Date : 10th December, 2014

Place : Amravati

Nanomaterials Laboratory, I & PC Section, CSIR-Indian Institute Of Chemical Technology, Hyderabad

Accredited by NAAC with "A" grade (very good) with a CGPA of 3.13

SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SHRI SHIVAJI SCIENCE COLLEGE
College with Potential for Excellence.

Shivaji Nagar, Morshi Road, Amravati - 444 603, M.S.

Founder : Dr. Panjabrao Alias Bahusaheb Deshmukh
President : Shri. Harshavardhan Pratapsinh Deshmukh
Principal : Dr. V. G. Thakare

E-mail : shivajiscamt.office@gmail.com Website : www.shivajiscamt.org
Off. : (0721) 2660855; Res. (0721) 2551400, 2553130, Comp. Dept. : (0721) 2551366 Fax : (0721) 2665485

No. SC/10038(A)/MOU/2015 Date: 21/09/2015

MEMORANDUM OF UNDERSTANDING ACADEMIC AND RESEARCH COLLABORATION

Between

Dr. G. N. Chaudhari
Professor and Head
Department of Chemistry
Shri Shivaji Science College,
Amravati

and

Dr. S.V. Manorama
Senior Principal Scientist
Nanomaterials Laboratory, I & PC Section
CSIR-Indian Institute of Chemical Technology,
Hyderabad 500007

Agreed to the following protocols governing their collaboration on academic and research related activities for five years from the date of agreement/collaboration:

Scope/objectives/goals :

The Scope of collaboration on academic and research activities in this Memorandum of Understanding includes the following categories:

- Academic and Research collaboration in the area of mutual interest.
- Exchange of academic information, scholarly information, materials and publications.
- Exchange of students and faculty.

Student Exchange :

Pursuant to the agreement for academic exchange, Department of Chemistry Shri Shivaji Science College, Amravati and Dr. S.V. Manorama, Senior Scientist, Indian Institute of Chemical Technology, Hyderabad will exchange students. It is desired by both parties that there will be significant flow of students in both directions.

Research Collaboration

Proposals for collaborative research work under this Memorandum will be submitted with the prior approval of the Head of each institution, or his / her nominee.

Commencement, renewal, termination and amendment

This MOU will come into force upon affixing of the signatures of the representatives of the partner institutions and will remain in effect for five years. This MOU may be renewed upon its expiry, with the agreement of both partner institutions.

If either partner institution wishes to terminate the MoU at the end of the five years period it must notify the other institution not less than six months prior to the expiry of the MoU.

This agreement or its renewal and the actions taken under it may be reviewed at any time. Modifications may be made by mutual agreement and any amendment or extension to the agreement may be formalized by the exchange of letters between the two parties.

Memorandum of Understanding
For Academic and Research Collaboration
Accepted by me.


Principal
Principal
Shri Shivaji Science College,
AMRAVATI.

Signature :



Dr. S.V. Manorama
Senior Principal Scientist
Nanomaterials Laboratory, I&PC Division
CSIR-Indian Institute of Chemical
Technology, Hyderabad 500007

Date : 21.09.2015



Shri Shivaji Education Society, Amravati's
Shri Shivaji Science College
Shivaji Nagar, Morshi Road,
Amravati-444603, India
(NAAC Accredited with "A" Grade with CPE status)

Dr. G. N. CHAUDHARI
Nano Technology Research Laboratory
Department of Chemistry

Ref. No. : Nano/ 279 /2016

Date: 21/12/2016

To,
Dr. S.V. Manorama
Nanomaterials Laboratory
Inorganic and Physical Chemistry Division
Indian Institute of Chemical Technology
Hyderabad

Sub: Visiting your laboratory for discussion

Dear Madam,

I am coming to IICT, Hyderabad on 28th December 2016 for the discussion about to joint project proposal to be submitted to DST the financial assistance and also to discuss about the sanctioned Major Research project by UGC.

So I kindly request to provide me guest house facility for 28th and 29th December 2016.

Thanking you

Yours faithfully

G. N. Chaudhari

Dr. G. N. Chaudhari
Professor & Head
Dept. of Chemistry
Shri Shivaji Science College,
Amravati-444603 (M.S.)

E-mail : gnchau@rediffmail.com
cgnroa@yahoo.com

Phone No. 0721 2660255
Mobile: 09423425052

Maharashtra Centre For Entrepreneurship Cell, Amravati District, Amravati

MEMORANDUM OF UNDERSTANDING (MOU)

BETWEEN



MAHARASTRA CENTRE FOR ENTREPRENEURSHIP DEVELOPMENT
(MCED)

TANK CHAMBER, GADGE NAGAR,
AMRAVATI -444603 (MS) INDIA

AND

Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE COLLEGE

SHIVAJI NAGAR, AMRAVATI -444603 (MS) INDIA

COORDINATED BY

Dr. Dinesh D. Khedkar
Convener
Career Counseling Cell

Mr. Ganesh Gupta
Project Officer
MCED, Amravati

This memorandum of understanding is signed on 2nd Day of Aug 2015 between:
**MAHARASTRA CENTER FOR ENTREPRENEURSHIP DEVELOPMENT, MCED
AMRAVATI**

AND

Shri Shivaji Education Society, Amravati's **Shri Shivaji Science College,**
Shivaji Nagar, Amravati -444603 (MS) India

ABOUT MCED

Maharashtra Center for Entrepreneurship Development (MCED), hereafter termed as MCED, has its head office at Aurangabad. It is a body promoted by the Government of Maharashtra and jointly by SICOM, MSFC, MSSIDC, MIDC, and MELTRON & MITCON and is registered under Societies Registration Act 1860 and Bombay Public Trust Act, 1950

is a Nodal Agency promoted by Government of Maharashtra as a joint venture of its state level industrial development corporation to conduct training activities related to Entrepreneurship Development. MCED conducts a variety of Training Programmes aimed at promoting entrepreneurship across the state, catering to the training related needs of the society. To mention a few, programs like Entrepreneurship Development Programme, Skill Development Programmed, Skill Improvement Programmed, Faculty Development Programmed etc., constitute its core activities, which are popular and have been very useful to the people. To promote entrepreneurship on mass level, MCED conducts Awareness Programmed for students in educational institutions. It also publishes a monthly magazine "Udyojak" that is having the readership of about 25000 in the state. In an initiative to make quality IT education available to common man, MCED has created a network of around 500 centers in Maharashtra. At selected centers, the MSCIT course is also made available to cater to specific needs. Moreover, a dedicated team of persons covering cross section of entire disciplines drawn from state as well as national level are associated with MCED to help facilitate the cause of Entrepreneurship Development.

ABOUT SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI**OUR VISION :**

The domains of academia have opened up and strong market winds have begun to blow through its portals. Foreign universities are entering in droves and private business houses are at their drawing boards, planning out strategies to enter the education market in a big way. Critics may carp at what they call the commercialization of education, but pragmatists know that with India joining the world full steam, you either raise the bar or perish.

We have always believed in raising the bar. All minds were put together and as a result we have been following a major year-by-year road-map up to 2015. We have high quality assets with us in our teachers, a supportive parent society, a good infra-structure and a reputation that takes an age to build. We have been putting these assets to use in an annually distributed pattern to upgrade ourselves in the following areas:

1. Academic Improvements
2. Strengthening of Laboratories
3. Promotion & use of I.C.T. in teaching and learning process.
4. E-content development.
5. Establishment of Central Instrumentation facility.
6. Establishment of Study Centre.
7. E-governance promotion.

Our Vision for the betterment of the institution, welfare of the students and Community has no limits....

OUR MISSION:

Our mission was spelt out long ago by the founder of the Shri Shivaji Education Society, Bhausaheb Dr. Panjabrao Deshmukh. "Let us work hard", he had said, "for the comprehension of scientific facts for the greatest good of the country. We shall bridge the wide gap that exists between the laboratories and the fields." The farmer, for Bhausaheb, was the visible face for the destitute, unprivileged Indian who toiled on the farms and in the

factories. Sunk in superstition, the peasant carried the burden of an exploitative society on his trail shoulders.

Our mission, then, is to provide strength to the arms and mind of this Indian with the transforming force of education, to create a scientific temper which kills fear and quickens curiosity. We are alert to the double-edged nature of youthful energy, and are committed to harness their boundless enthusiasm and creativity for the mammoth task of nation building. We are in mission mode, and have created a facility for achieving excellence in education through the application of basic science and state - of - the - art technologies. We are committed to encourage research and to upgrade our tools, and to place our society at the supremely progressive position.

OUR GOALS & OBJECTIVES

Along with the goals and objectives of our parent body, the Shri Shivaji Education Society, Amravati, our college has its own goals and objectives as:

1. To create, widen and strengthen the interaction among the students, teaching community, scientists and the industries, and to serve the community through coordinated research and hard work.
2. To create and nurture scientific temper among students.
3. To create among students a desire for consistent research and inquire.
4. To deliver sustained, high quality education in the most congenial manner.
5. To prepare students for fostering global competency.
6. To promote use of ICT in every area of education.
7. To bring about PPP (Public-Private Participation) for the growth of the emerging sciences.
8. To inculcate creativity, leadership qualities, moral values and enterprise among students.
9. To make students aware about how to manage knowledge collectively and work in multidisciplinary team.

that has not only sheltered thousands of youngsters but also has molded them into great personalities, now scattered across the globe. With its first accreditation in 2001 with an A Four Star grade, and reaccredited in 2008, with an A Grade Very Good, CGPA 3.10, by NAAC. It was indeed a great achievement. The College has also earned a special reputation for being conferred with the status of a "College with Potential for Excellence", by the UGC, in the first phase and now for the second phase the proposal has already been submitted to the UGC.

- 1) Introduction of Science as a new faculty in Shri Shivaji College in 1958.
- 2) Separated from parent institution as an independent Shri Shivaji Science College in 1969.
- 3) Evolved as Premier Institution for imparting formal education in the Science stream.
- 4) Reaccredited by NAAC, Bangalore with 'A' Grade (Very Good).
- 5) UGC has awarded CPE (College Potential with Excellence) status.
- 6) Conveniently accessible from all parts of Amravati city.
- 7) Spacious and evergreen campus.
- 8) Permanent, Fulltime, Competent staff.
- 9) Spacious class-rooms, modern, well-equipped laboratories & excellent sports facilities.
- 10) Campus networking and Broad Band Connectivity.
- 11) Fully computerized competent library with SOUL software, OPAC and Circulation Module.

10. To generate among students a multi-disciplinary perspective, knowledge management skills, and the team-work.
11. To help the students to evolve into sensitive, enlightened citizens to participate in National development.

ABOUT COLLEGE

Amravati city, a regional headquarter of Amravati Division of Maharashtra state, is well known as an educational hub in the region, together with its social, spiritual, historical and political advancements. Historical landmarks such as the Amba Devi Temple, 'Koundinyapur' a place from where Lord Krishna eloped with Rukhmini from the venue of the wedding ceremony, and Chikhaldara a hill station in the Satpura valley. Above all, Amravati is also identified as a sacred land as it is the birthplace of Saints like Rashtrasant Tukdoji Maharaj and Saint Gadge Baba. As a recognition of the dissemination of his message of cleanliness and eradication of superstition by Saint Gadge Baba, the Amravati University, to which our college is affiliated, was renamed as "Sant Gadge Baba Amravati University". In addition to this, recently Amravati emerged on the world map as the native place of the former President of India, Mrs. Pratibhatai Patil. The Shri Shivaji Education Society, Amravati, was founded in 1932, by the Late Dr. Punjabrao Deshmukh, a leader of the peasants, the First Agriculture Minister of Independent India, and a Member of the "Constitution Draft Committee" for Govt. of India. It is one of the premier institutions of higher education in the Amravati region. It is worth mentioning that, under its canopy, there are in all 277 institutions including Medical, Agriculture, Engineering, Science, Law, Education as well as Higher Secondary Schools, High Schools, Middle Schools, and Primary Schools. The Shri Shivaji Education Society is indeed a major stakeholder in the field of education in Amravati region. The society bagged many prestigious awards from the state government in recognition of its dedication in the field of education. Shri Shivaji Science College, Amravati was established in 1958 with a combination of faculties namely Science, Arts, Commerce, Law and Agriculture, and was separated as a Science faculty in 1969, and has already completed fifty glorious years of its existence in 2008. We can proudly declare that it has indeed grown from a seedling into a tree

that has not only sheltered thousands of youngsters but also has molded them into great personalities, now scattered across the globe. With its first accreditation in 2001 with an A Four Star grade, and reaccredited in 2008, with an A Grade Very Good, CGPA 3.10, by NAAC. It was indeed a great achievement. The College has also earned a special reputation for being conferred with the status of a "College with Potential for Excellence", by the UGC, in the first phase and now for the second phase the proposal has already been submitted to the UGC.

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- 10) Campus networking and Broad Band Connectivity.
- 11) Fully computerized competent library with SOUL software, OPAC and Circulation Module.

CAREER COUNSELING CELL:

Career Counseling & Coaching at entry level Competitive Examination Cell is established as per XI Plan Guidelines by UGC under schemes which have been merged with the General Development Grant. This cell is established as Equal Opportunity Center in College to address the diverse socio-economic challenges and geographic backgrounds of the heterogeneous population of students coming to the Colleges vis-à-vis equity of access and placement opportunities through availability of appropriate institutional support information. Linguistic differences and cultural gaps among students also call for the setting up of counseling cells. Availability of relevant and accessible information coupled with professional guidance to utilize the same can result in better career achievements outside the classrooms and help in the healthy progression of students.

This counseling cell in a College is a resource center of information, guidance and counseling with free accessibility and internet based global connectivity and exchange of information on professional placements.

FUNCTIONS OF CAREER COUNSELLING CELL

1. To provide information to the students regarding available opportunities for building career.
2. To organize motivational lectures for students to make them aware about various competitive examinations, patterns and preparations.
3. To organize seminars and guidance workshops for informing students about the emerging professional trends and events, job profiles, leadership roles, entrepreneurship, market needs and risks.
4. To promote discipline, healthy outlook and positive attitudes towards national integration and removal of narrow provincial preferences and prejudices.

THE ENTREPRENEURSHIP DEVELOPMENT CELL

To become a catalyst in facilitating emergence of competent college students to become an entrepreneurs through entrepreneurship education, training, research & institution building

An education in the conventional colleges always facing the challenge to offer targeted career line for its students after completion of their education. Being a student, these institutions developing students a good citizen for nation building, but unfortunately, students are not able to satisfy basic need to find earning options to support their families.

In view of this, to establish sound foundation by shaping and building the careers of the students ED Cell will contribute. The Entrepreneurship Development Cell in this college will act as a catalyst, organizer, promoter and integrator for the overall development of entrepreneurial skills and abilities among the students and participants.

OBJECTIVES OF ED CELL

- To act as central facility for providing various services for the students which will include providing information on all aspects of enterprise building to budding students of the college.
- To strive to create Entrepreneurial culture and inculcate the spirit of 'Entrepreneurship' among the students of institution.
- To Enhance Institute-Industry interaction through guest lectures and industry visits.
- To create awareness about the opportunities in manufacturing, service and business.
- To promote employment opportunities by encouraging the youth to start their ventures.
- To utilize the infrastructure facilities and technically trained manpower for the development of non-corporate and unorganized sectors.

The present MoU will be for Three years to implement following activities:

S.N.	ACTIVITY	DURATION	FEES STRUCTURE	SCHEDULE
2015-2016				
1	Entrepreneurship Awareness Camp / Program	3 days	300/- per participant (if sponsored by College)	December, 2015
2	Development programme for Self Employment (DPSE)	2 weeks	1500	January, 2016
2016-2017				
3	Management Development Programme (MDP) Such as export Management	5 Days	3000	August 2016
4	Entrepreneurship Orientation Program (EOP)	3 days	300-500/- Student	October 2016
2017 – 2018				
5	Faculty development Program	2 weeks	7000	August 2017
6	Management Development Programme (MDP) Such as export Management	5 Days	3000	October 2017
7	One Day work Shop such as Food and Safety	1 day	300-500/- Student	January, 2018

- The institute will Sponsor or collect fees and service tax applicable if any and submit the same to MCED one week before programme.
- This MOU is made for duration from 3/08/2015 to 1/01/18 for next three years and will be renewed every year as per MCED Empanelment process/norms with respect to completion of given action plan of each year as per above action plan attached

SCOPE & OBJECTIVES OF CO-OPERATION



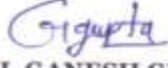




Aiming at faculties, students and society at large the scope and objectives of cooperation between the two organizations are as follows:

- To create conducive environment in the institutions for free growth of Entrepreneurship amongst the students. This shall be achieved by-
- Sensitizing the Faculties regarding the need for developing entrepreneurship among students.
- Generating awareness regarding various opportunities for the same.
- Building capacity among selected faculty members for counseling the student on various aspects on entrepreneurship on a continuous basis.
- By Training and counseling the students in different phases throughout their academic career with an ultimate aim of motivating / equipping them to start entrepreneurship with respect to present industrial scenario as well as upcoming MIHAN project of Nagpur.
- To create an interface between academic institutions and industry. This can help students for taking up entrepreneurship ventures.
- To explore the avenues for integrating pursuit of academic excellence with entrepreneurship development process.
- To sharpen the delivery skills of faculty members.
- To facilitate students in understanding core aspects of entrepreneurial practices.
- To sensitize them about Business environment/ opportunities and to help them to select appropriate Product/Project.
- To disseminate information about various financial assistance schemes and the procedure to set up Small Enterprises and Complete loan procedure / documentation.
- To help them explore the market environment and to prepare the Business Plan / Project Report.

- To provide insight into the knowledge and skills required to manage a small / medium Enterprise, NGO, co-operative societies and Pvt. Ltd. Companies etc.
- Development of Entrepreneurship skills and self employment business opportunities with respect to present industrial scenario as well as upcoming Multinational Hub Airport at Nagpur. (MIHAN project)

This MOU shall be subjected to renewal after three years with necessary modification / revision / addition as may be deemed necessary on a mutually agreeable basis.

All above terms and conditions acceptable to us as on Today, Monday, 3rd August, 2015 -

 	 
<p>Dr. ABHIRAM S. DABIR Regional Officer and Centre Head Maharashtra Centre for Entrepreneurship Development (MCED), Amravati Division, Amravati REGIONAL OFFICER Maharashtra Centre for Entrepreneurship Development (M.C.E.D.) 1st Floor, Tank Chambers, Gadge Nagar, Amravati-444603</p>	<p>SHRI. GANESH GUPTA Project Officer Maharashtra Centre for Entrepreneurship Development (MCED), Amravati Division, Amravati PROJECT OFFICER Maharashtra Centre for Entrepreneurship Development (M.C.E.D.) 1st Floor, Tank Chambers, Gadge Nagar, Amravati-444603</p>
 	
<p>Dr. V. G. Thakare PRINCIPAL Shri Shivaji Science College, Amravati Principal Shri Shivaji Science College, AMRAVATI.</p>	<p>Dr. D. D. Khedkar Convener Career Counseling Cell Shri Shivaji Science College, Amravati</p>

Amravati Municipal Corporation, Amravati



महाराष्ट्र MAHARASHTRA

2015

MS 226648

46435
31.12.2014
अमरावती

श. शिवाजी 2114 रु. कोलेज म.
3- गिरी म. अमरावती

सचिव राजी
महाराष्ट्र शासन
कार्य क्र. 226648



MEMORANDUM OF UNDERSTANDING

Between

Shri Shivaji Science College, Amravati
Department of Environmental Science

And

Amravati Municipal Corporation, Amravati.

This Memorandum of Understanding (MOU) sets for the term and understanding between Shri Shivaji Science College, Amravati, Department Of Environmental Science, & Amravati

Municipal Corporation, Amravati to work in co-ordination on certain below mentioned activities for betterment of environment and as an Institutional Social Responsibility.

Background :

As AMC Amravati is a governing body and commands over major aspects and activities carried out in Amravati. As we are in the race to make our city a smart city we need to study every aspect of environment and it is not possible to cover all avenues as a single body. the current MOU is to share the work and provide the information to AMC, Amravati regarding the noise and air monitoring and analysis. the details are attached herewith.

Purpose:

Purpose/ goals of partnership:

- To create awareness and help people know about the present situation of air and noise pollution.
- To maintain health and hygiene of city dwellers.
- To conduct trainings and workshops in co-ordination with AMC, Amravati.
- Regular Evaluation and data provision for public understanding
- Sustainable management .
- Student's Participation for monitoring and analysis.
- To provide expertise services for conducting workshop, training, etc.

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

(List of activities that are planned for partnership attached)

Reporting :

Reports of Monitoring And Analysis Of Air And Noise to be provided by Shri Shivaji Science College, Amravati , Department of Environmental Science to Amravati Municipal Corporation Amravati.

Funding:

This MOU is not a commitment of Funds.

Terms and Conditions:**From Corporation :**

- Provision of student participation and the involved student provided patronization for their work along with certificate .
- Wherever the data is displayed the name of Department of Environmental Science, Shri Shivaji Science College, Amravati to be mentioned as a Source note.
- Provision for expertise services from department staff members in various trainings, workshops, seminars are to be arranged to create environmental awareness at society and school level.
- Remuneration to students on emergency backup for solving noise pollution related matters.

From College:

- Render the readings of noise pollution status to AMC, Amravati.
- Contribute the readings of air pollution status to AMC, Amravati.
- Students to aware the emergency backup for solving noise pollution related matters at the location of dispute.

Duration :


This MOU is at will and may be modified by mutual consent of authorized official from Shri Shivaji Science College, Amravati , Department of Environmental Science and Amravati Municipal Corporation Amravati. This MOU shall become effective upon signature by the authorized official from Shri. Shivaji Science College, Amravati , Department of Environmental Science and Amravati Municipal Corporation Amravati and will remain in effect until modified or terminated by any one of the partners by mutual consents. In the absence of mutual agreement



by the authorized official from Shri. Shivaji Science College, Amravati , Department of Environmental Science and Amravati Municipal Corporation Amravati. This MOU shall end after 3 years from date of agreement.

Obligators Name and Address:


Shri. Chandrakant Gadewar
 Commissioner,
 Amravati Municipal Corporation, Amravati
 Rajkamal Square Amravati,


Mr. Mahesh Deshmukh
 Environment C. Officer
 Amravati Municipal Corporation, Amravati
 Rajkamal Square Amravati,

**Signature of the grantee
 Department of Institution**


Dr. Sagar D. Ingole
 Dept. of Environmental Science
 Shri. Shivaji Science College,
 Amravati


Mr. Kirtidhvaj. J. Gawai
 Assistant Professor
 Dept. of Env. Science,
 Shri. Shivaji Science College
 Amravati


(for office use only)

Accepted for and on behalf of the Principal, Shri. Shivaji Science College, Amravati

Witness:

Place:- Amravati
 Date:- 14.09.2015




 (Name and Designation)
Dr. V. G. Thakare
 Principal
 Shri. Shivaji Science College,
 AMRAVATI.

Shri Shivaji Science College, Amravati.
Inward No. 9941
Date : 16.9.15
To whom Marked
Date of Compliance

अमरावती महानगरपालिका अमरावती

कार्यालय :- महानगरपालिका, अमरावती

जा. क्रं. अमनपा/पर्यावि / ५०३ / २०१५.

दिनांक :- १६/९/१५

प्रति,

✓ प्राचार्य,

श्री. शिवाजी विज्ञान महाविद्यालय,

मोशी रोड अमरावती.

विषय :- शहरातील ध्वनीप्रदुषण देखरेख कार्यक्रमांमध्ये सहभागी होण्याबाबत.

संदर्भ :- आपले कार्यालयाचे दि. ६/७/१५ चे पत्र.

उपरोक्त संदर्भीय विषयाचे अनुषंगाने आपण अमरावती महानगरपालिका क्षेत्रातील ध्वनीप्रदुषण देखरेख व तत्सम कार्यक्रमांमध्ये सहभागी होण्याकरीता सामजस्य करार करण्याकरीता मसुदा सादर केला आहे. सदरहु सामजस्य करार मा. आयुक्त यांनी स्वाक्षांकित केला असून समाजस्य कराराची एक प्रत आपणाकडे पाठविण्यात येत आहे.

कराराचे अनुषंगाने ऐवू घातलेल्या गणेशोत्सवादरम्यान ध्वनी प्रदुषणाबाबतची तपासणी करून त्याबाबतची आकडेवारी या कार्यालयास उपलब्ध करून द्यावी. हि विनंती.

धन्यवाद !

Kim
16/9/15

HOOD
Envis. S.
Eg
16.9.15

पर्यावरण संवर्धन अधिकारी
महानगरपालिका अमरावती.

प्रतिलिपी :-

१. मा. आयुक्त, महानगरपालिका अमरावती यांचे माहितीकरीता सविनय सादर.
२. मा. उपायुक्त (सा.) महानगरपालिका अमरावती यांचे माहितीकरीता सादर.

पर्यावरण संवर्धन अधिकारी
महानगरपालिका अमरावती.

Zilha Parishad Amravati

MEMORANDUM OF UNDERSTANDING

Between

Shri. Shivaji Education Society, Amravati's,
Shri. Shivaji Science College, Amravati's,
Department Of Environmental Science

&

Zilla Parishad, Amravati

This Memorandum of Understanding (MOU) sets for the terms and understanding between the Department Of Environmental Science , Shri. Shivaji Science College, Amravati's & Zilla Parishad, Amravati to conduct programmes and activities related to conservation of various segments of environment.

Background: In the Indian history about 60 - 70% population belongs to the rural areas, their main profession is farming. but day by day the level of pollution is increasing causing imbalance of nature i.e. recurrency of droughts & floods. to overcome these problems & to maintain the sustainable growth with respect to water conservation, liquid and solid waste management the fruitful steps are necessary. this is also a collaborative step towards the sustainable development.

- today at village level there is no uniformity or innovative tools applied for liquid and solid waste management.
- now there is urgent need to introduce some specific method or strategy to bring eco friendly concept for better management of liquid and solid waste.
- under these circumstances college would like to help by means of technical assistance to Z.P. for this noble cause.

Purpose :

- To create awareness in rural areas
- To maintain hygiene , health conditions in rural area
- To recharge surface water level.
- To recharge water table.
- Application of 3R principle - reduce, recycle, and reuse.
- By arranging workshops, guest lectures, seminars, practical demonstrations.
- By making ideal maps including sites for disposal of waste.

Reporting:

- Monitoring responsibility is of government authority

Regular evaluation will be with the help of Z.P., Amravati and periodic evaluation will be jointly carried out.

Funding:

Necessary funding as per support by Z.P., Amravati.

Duration: 1 yr.

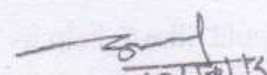
Terms/ conditions:

The Z.P. will provide necessary financial assistance for the execution of the project.

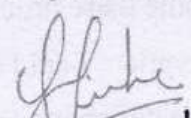
- In witness whereof those presents have been executed on behalf of the obligors pursuant to the memorandum dated _____ passed by member of obligors, on the and year herein above written

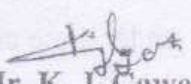
Obligors in the presence of
With name & address

Chief Executive Officer,
Zilla Parishad, Amravati


उप-मुख्य कार्यकारी अधिकारी (पं.)
जिल्हा परिषद, अमरावती.

Signature of the grantee
Dept. of institution


15.12.2018
Dr. S. P. Ingole
Head, Dept. of Environmental Science
Shri. Shivaji Science College,
Amravati


15.12.2018
Mr. K. J. Gawai
Dept. of Environmental Science
Shri. Shivaji Science College,
Amravati

(For office use only)

Accepted for and on behalf of the Principal, Shri. Shivaji Science College, Amravati

Witness

(Name and Designation)

Name and address:

Cancer Foundation Amravati



Background :

Environmental factors include agents (natural or man-made) encountered by humans in their daily life, upon which they have no or limited personal control.

Environmental carcinogens, in a strict sense, include outdoor and indoor air pollutants, as well as soil and drinking water contaminants. Lifestyle factors such as **tobacco** use, **diet**, and physical activity; certain types of infections; and environmental exposures to different types of chemicals and **radiation** add a boost to these. An increased risk of mesothelioma has consistently been detected among individuals experiencing residential exposure to asbestos, whereas results for lung cancer are less consistent.

Air pollution is a mixture of many different substances and the exact contents vary depending on what sources of pollution are nearby, your location, the time of year and even the weather.

“The **air** we breathe is filled with **cancer**-causing substances,” said Kurt Straif, PhD, head of the IARC Monographs Section. “Outdoor **air pollution** is not only major **environmental** risk to health in general, it is the most important **environmental cancer** killer due to the large number of people exposed.”

Hygiene is a set of practices performed for the preservation of health. According to the World Health Organization (WHO), “Hygiene refers to conditions and practices that help to maintain health and prevent the spread of diseases.”

Nearly 40% of world’s population (2.4 billion) have no access to basic sanitation. 5, 500 children die every day from diseases caused by contaminated food and water.

The majority of cancers, some 90–95% of cases, are due to environmental factors.

Despite overall decreases in incidence and mortality, cancer continues to shatter and steal the lives . Children are at Special Risk for Cancer due to Environmental Contaminants and should be protected.

Public and governmental awareness of environment influences cancer risk and other health issues has increased substantially in recent years as scientific and health care communities, policymakers, and individuals strive to understand and ameliorate the causes and toll of human disease.

Purpose:**Purpose/ goals of partnership:**

- To create awareness among student . .
 - To maintain precautions regarding health and hygiene .
 - Participation of student and staff in awareness program at society level.
 - Sustainable management .
 - To provide expertise services for conducting workshop, guest lecture and training, etc.
 - A step towards social responsibility of our institute.
 - To run outreach programme for betterment of environmental health and social health.
 - Securing health systems
 - Scale up disease control
 - Empowerment of people to improve their health
 - Mobilize sufficient sustainable resources
 - Creating effective barriers that will prevent contamination & disease transmission
 - Teaching good practices in relation to water purification and disposal
 - Teaching how to identify and treat basic water and sanitation related illnesses
 - Teaching effective end user operation and maintenance
 - Impact of poor Sanitation to HIV/AIDS victims
- The above goals will be accomplished by undertaking the activities:
(List of activities that are planned for partnership attached)

Reporting :

- Precautionary measures , Guidelines and Suggestions in the form of literature will be provided by the Amravati surgical association to create cancer awareness.
- Students will prepare the reports of case studies related to environmental factors responsible for mutational changes.

Funding:

This MOU is not a commitment of Funds.

Terms and Conditions:**From Amravati Cancer Foundation, Amravati :**

- Appreciation Certificate for Student who will participate in awareness camp outside college campus.
- Awareness camp, guest lectures and workshop in college campus.
- Provision and arrangement of free check up camp.


From College:

- Students and staffs participation in awareness camp, as per the college time table permits.
- Staff will provide expertise service to link role of environmental factors in cancer.

Duration :

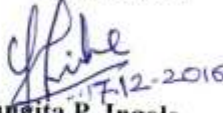
This MOU is at will and may be modified by mutual consent of authorized official from Shri Shivaji Science College, Amravati , Department of Environmental Science and Amravati Cancer Foundation, Amravati. This MOU shall become effective upon signature by the authorized official from Shri Shivaji Science College, Amravati , Department of Environmental Science and Amravati Cancer Foundation, Amravati , this will remain in effect until modified or terminated by any one of the partners by mutual consents. In the absence of mutual agreement by the authorized official from Shri Shivaji Science College, Amravati , Department of Environmental Science and Amravati Cancer Foundation, Amravati, this MOU shall end after 3 years from date of agreement.

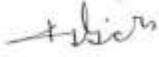
Obligators Name and Address:


Adv. Ashok Jain
President
 Amravati Cancer Foundation,
 Amravati


Dr. Rajendra Sign Arora
Secretary
 Amravati Cancer Foundation
 Amravati

**Signature of the grantee
 Department of Institution**


Dr. Sangita P. Ingole
Head Dept. of Env. Science,
Shri Shivaji Science College
Amravati


Mr. K.J. Gawai
Assist. professor
Dept. of Env. Sci.
 Shri Shivaji Science College,
 Amravati

For office use only

Accepted for and on behalf of the Principal, Shri Shivaji Science College, Amravati.

Witness

Name and address

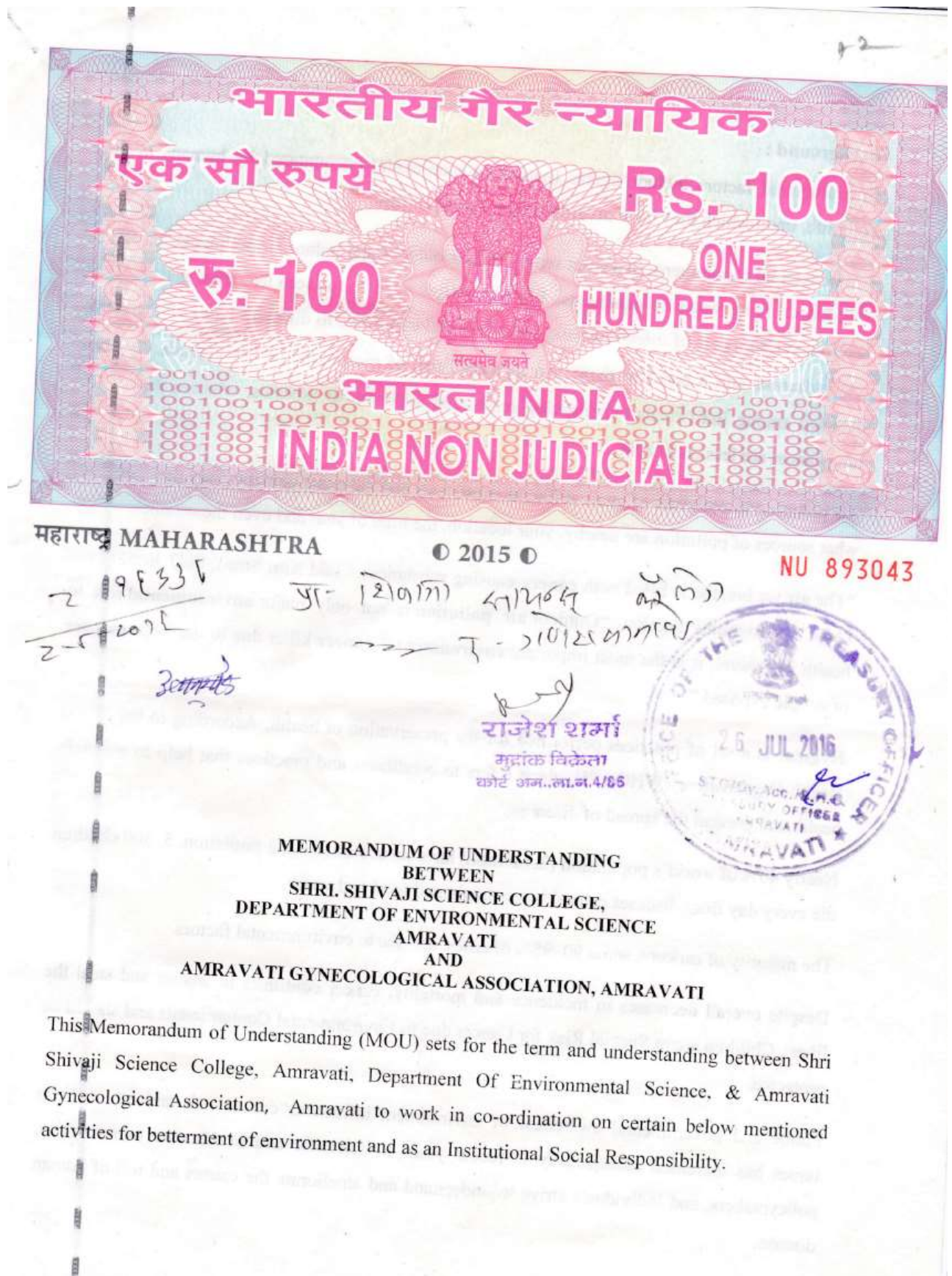


(Name and Designation)


Principal
Shri Shivaji Science College
Amravati

Shri Shivaji Science College, Amravati

Amravati Gynaecological Association, Amravati



Background :

Environmental factors include agents (natural or man-made) encountered by humans in their daily life, upon which they have no or limited personal control.

Environmental carcinogens, in a strict sense, include outdoor and indoor air pollutants, as well as soil and drinking water contaminants. Lifestyle factors such as **tobacco** use, **diet**, and physical activity; certain types of infections; and environmental exposures to different types of chemicals and **radiation** add a boost to these. An increased risk of mesothelioma has consistently been detected among individuals experiencing residential exposure to asbestos, whereas results for lung cancer are less consistent.

Air pollution is a mixture of many different substances and the exact contents vary depending on what sources of pollution are nearby, your location, the time of year and even the weather.

“The **air** we breathe is filled with **cancer**-causing substances,” said Kurt Straif, PhD, head of the IARC Monographs Section. “Outdoor **air pollution** is not only major **environmental** risk to health in general, it is the most important **environmental cancer** killer due to the large number of people exposed.”

Hygiene is a set of practices performed for the preservation of health. According to the World Health Organization (WHO), “Hygiene refers to conditions and practices that help to maintain health and prevent the spread of diseases.”

Nearly 40% of world’s population (2.4 billion) have no access to basic sanitation. 5,500 children die every day from diseases caused by contaminated food and water.

The majority of cancers, some 90–95% of cases, are due to environmental factors.

Despite overall decreases in incidence and mortality, cancer continues to shatter and steal the lives. Children are at Special Risk for Cancer due to Environmental Contaminants and should be protected.

Public and governmental awareness of environment influences cancer risk and other health issues has increased substantially in recent years as scientific and health care communities, policymakers, and individuals strive to understand and ameliorate the causes and toll of human disease.

Purpose:

Purpose/ goals of partnership:

- To create awareness among students .
- To maintain precautions regarding health and hygiene .
- Participation of student and staff in awareness program at society level.
- Sustainable management .
- To provide expertise services for conducting workshop, guest lecture and training, etc.
- A step towards social responsibility of our institute.
- To run outreach programme for betterment of environmental health and social health.
- Securing health systems
- Scale up disease control
- Empowerment of people to improve their health
- Mobilize sufficient sustainable resources
- Creating effective barriers that will prevent contamination & disease transmission
- Teaching good practices in relation to water purification and disposal
- Teaching how to identify and treat basic water and sanitation related illnesses
- Teaching effective end user operation and maintenance
- Impact of poor Sanitation to HIV/AIDS victims

The above goals will be accomplished by undertaking the activities:

Reporting :

- Precautionary measures , Guidelines and Suggestions in the form of literature will be provided by the Amravati surgical association to create cancer awareness.
- Students will prepare the reports of case studies related to environmental factors responsible for mutational changes.

Funding:

This MOU is not a commitment of Funds.

Terms and Conditions:**From Amravati Gynecological Association, Amravati :**

- Appreciation Certificate for Student who will participate in awareness camp outside college campus.
- Awareness camp, guest lectures and workshop in college campus.
- Provision and arrangement of free check up camp.

From College:

- Students and staffs participation in awareness camp, as per the college time table permits.
- Staff will provide expertise service to link role of environmental factors in cancer.

Duration :

This MOU is at will and may be modified by mutual consent of authorized official from Shri Shivaji Science College, Amravati , Department of Environmental Science and Amravati Gynecological Association, Amravati. This MOU shall become effective upon signature by the authorized official from Shri Shivaji Science College, Amravati , Department of Environmental Science and Amravati Gynecological Association, Amravati , this will remain in effect until modified or terminated by any one of the partners by mutual consents. In the absence of mutual agreement by the authorized official from Shri Shivaji Science College, Amravati , Department of Environmental Science and Amravati Gynecological Association, Amravati, this MOU shall end after 3 years from date of agreement.

Obligators Name and Address:

**Signature of the grantee
Department of Institution**



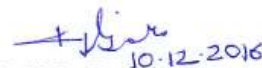
Dr. Manjusha Bokey
President
Amravati Gynecological Association,
Amravati



Dr. Sangita P. Ingole
Head Dept. of Env. Science,
Shri Shivaji Science College
Amravati



Dr. Pranjal Sharma
Secretary
Amravati Gynecological Association,
Amravati



MR. K.J. Gawai
Assist. professor
Dept. of Env. Sci.
Shri Shivaji Science College,
Amravati

For office use only

Accepted for and on behalf of the Principal, Shri Shivaji Science College, Amravati.

Witness

(Name and Designation)



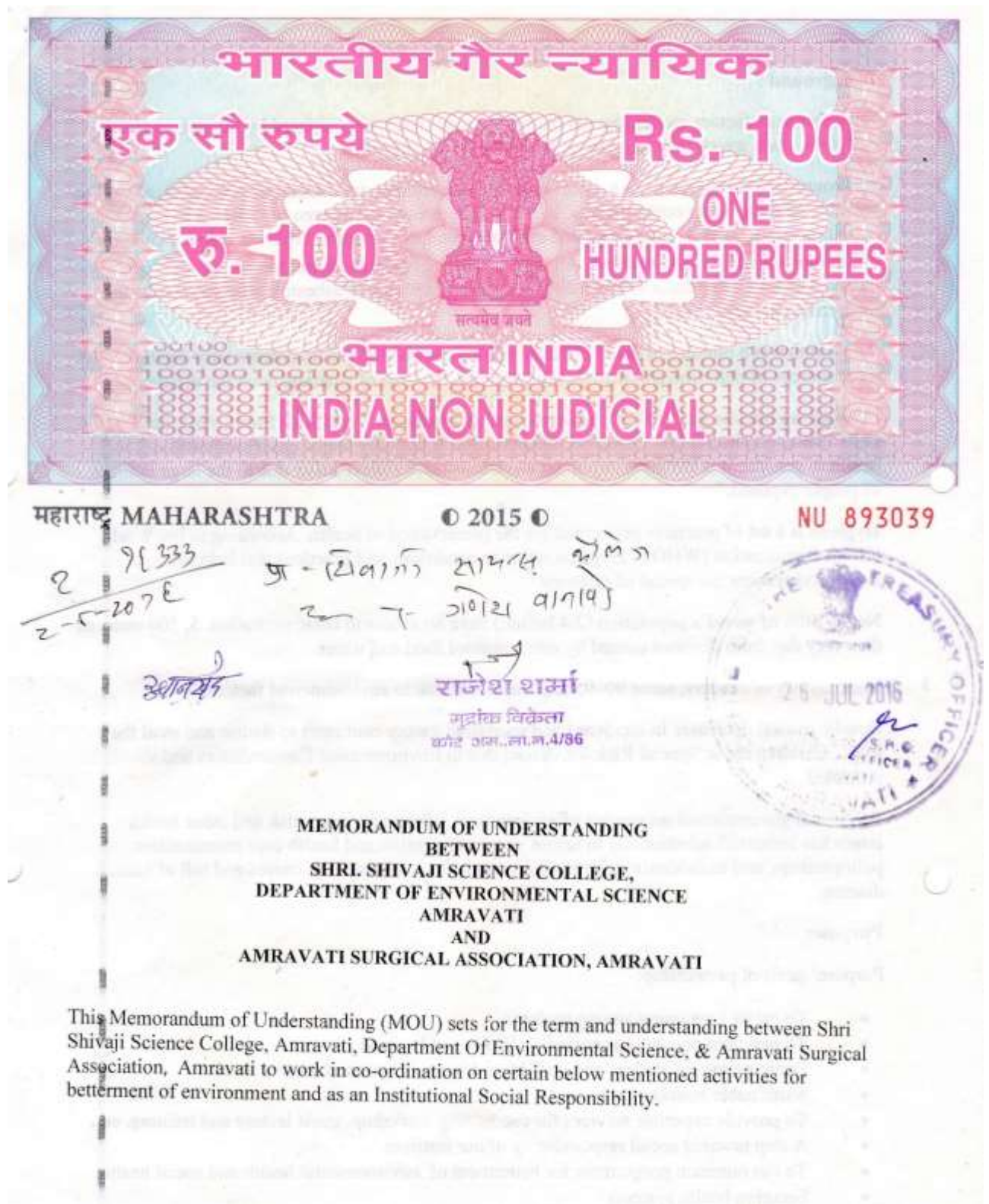
Name and address



Principal
Shri Shivaji Science College,
Amravati

Shri Shivaji Science College, Amravati

Amravati Surgical Association, Amravati



Background :

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- Sustainable management .
- To provide expertise services for conducting workshop, guest lecture and training, etc.
- A step towards social responsibility of our institute.
- To run outreach programme for betterment of environmental health and social health.
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- Scale up disease control
- Empowerment of people to improve their health

- Mobilize sufficient sustainable resources
- Creating effective barriers that will prevent contamination & disease transmission
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- Teaching effective end user operation and maintenance
- Impact of poor Sanitation to HIV/AIDS victims

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Reporting :

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Funding:

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Terms and Conditions:

From Amravati Surgical Association, Amravati :

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- Awareness camp, guest lectures and workshop in college campus.
- Provision and arrangement of free check up camp.

From College:

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- Staff will provide expertise service to link role of environmental factors in cancer.

Duration :

This MOU is at will and may be modified by mutual consent of authorized official from Shri Shivaji Science College, Amravati , Department of Environmental Science and Amravati Surgical Association, Amravati. This MOU shall become effective upon signature by the authorized official from Shri Shivaji Science College, Amravati , Department of Environmental Science and Amravati Surgical Association, Amravati , this will remain in effect until modified or terminated by any one of the partners by mutual consents. In the absence of mutual

agreement by the authorized official from Shri Shivaji Science College, Amravati , Department of Environmental Science and Amravati Surgical Association, Amravati, this MOU shall end after 3 years from date of agreement.

Obligators Name and Address:

R. A. Ganeriwal

Dr. Rajendra Ganeriwal
President
 Amravati Surgical Association,
 Amravati

DR. R. A. GANERIWAL
 M. S. (GEN. SURG.)
 Reg. No. 56709

Jayashree Ingole

Dr. Jayashree Ingole
Secretary
 Amravati Surgical Association,
 Amravati

**Signature of the grantee
 Department of Institution**

Sangita P. Ingole

12-12-2016
Dr. Sangita P. Ingole
 Head Dept. of Env. Science,
 Shri Shivaji Science College
 Amravati

K. J. Gawai
 12/12/2016

MR. K.J. Gawai
 Assist. professor
 Dept. of Env. Sci.
 Shri Shivaji Science College,
 Amravati

For office use only

Accepted for and on behalf of the Principal, Shri Shivaji Science College, Amravati.

Witness

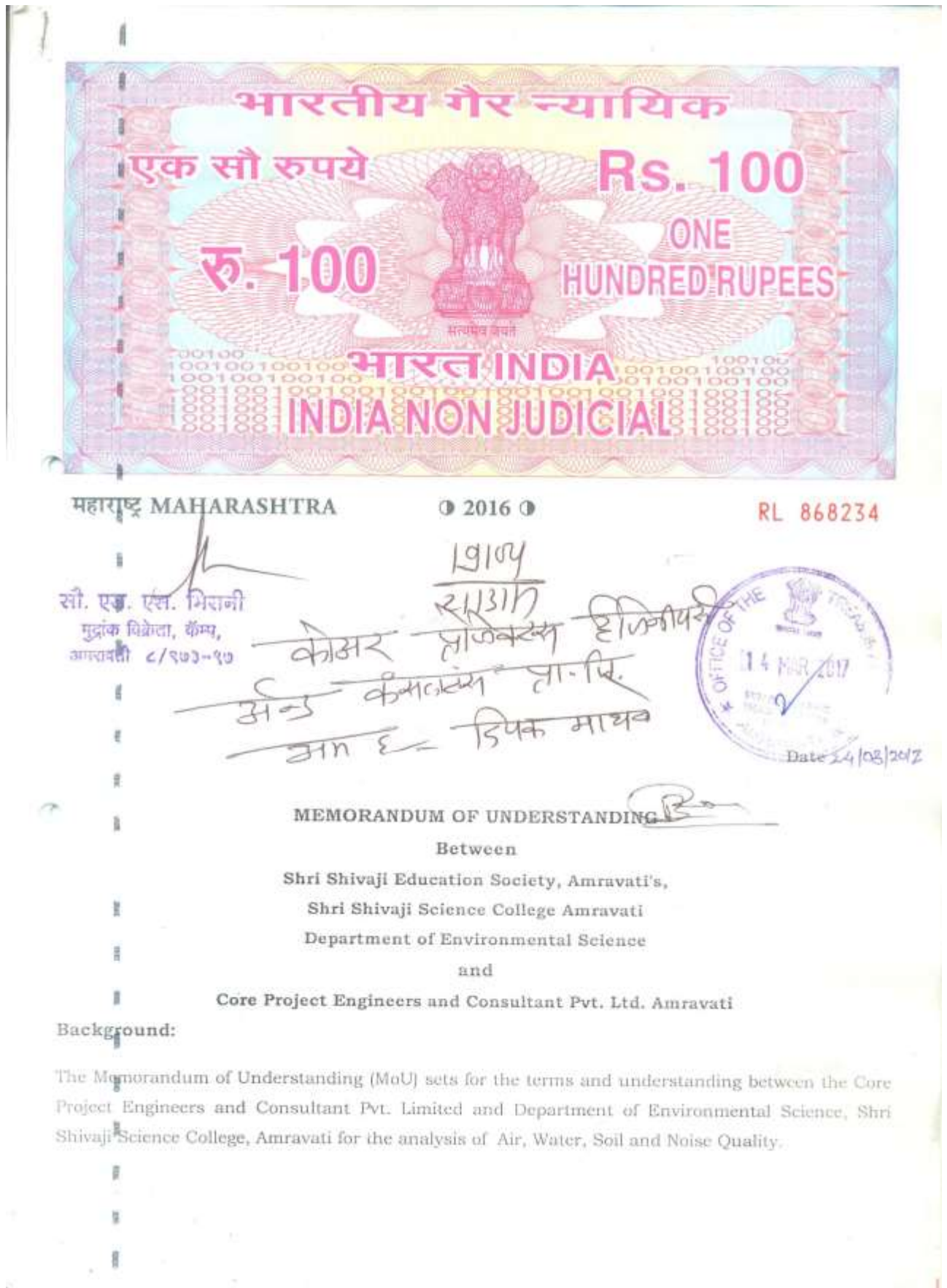


(Name and Designation)

Name and address

Principal
Principal
 Shri Shivaji Science College,
 AMRAVATI.
 Dr. Y. C. Thakare
 Shri Shivaji Science College, Amravati

Core Project Engineers and Consultant Pvt. Ltd. Amravati



Shri Shivaji Science College:

Shri Shivaji Science College, Amravati evolved under Shri Shivaji Education Society as a Premier Institute for imparting formal education in Science stream and is affiliated to Sant Gadge Baba Amravati University, Amravati. The college has been re-accredited with "A" Grade (Very Good) with C.G.P.A. of 3.13 in 2015 by NAAC, Bangalore. The University Grants Commission (UGC) has awarded the status of the College with Potential for Excellence (CPE). The Department of Environmental Science was established in 1999. The department conducts extension programmes such as Noise Pollution Monitoring, PUC camp, Promotion of Environmental Awareness, Microbiological Testing of Water Samples, Study of Heavy Metals in Ground water. The Central Instrumentation Cell (C.I.C.) of the college has all the facilities to carry out various analytical and spectroscopic measurements, chromatography and sample characterization by visual and photographic analysis. The C.I.C. has state-of-the-art analytical facilities.

Core Project Engineers and Consultant Pvt. Ltd:

Core Project Engineers and Consultant Pvt. Ltd Amravati, an ISO 9001-2015 certified company incorporated under the Companies Act 1956 (No. 1 of 1956, Companies, Identification No. U45300MH2014PTC254492) is an emerging Environmental Consultancy firm, backed by state-of-the-art technology and highly professional expertise. The company is dedicated in offering top quality consultancy services engaged in the field of environment. The company is also well known for Municipal GIS based Property Survey, Property Tax Assessment and Providing Copyright Registered Software for automated evaluation of property tax, GIS consultancy, Municipal DP and Survey in the area for Entire Properties in Urban Local Bodies and IT application for Municipal Property in Document Management System.

Objectives:

The objective of this MOU is to promote a mutually beneficial partnership between the parties in the field of Environment. Within the field of Environment the following areas have been identified as the high priority areas for cooperation between the parties under the framework of this MOU.

- Ambient Air Monitoring
- Noise Monitoring
- Solid Waste & Hazardous Waste Testing
- Waste Water Testing
- Soil Testing and Total Chemical Analysis of Soil

Along these lines the cooperation between the parties under this MOU is to be conducted in the form of:

- Exchange of information and documentation of the analysis of samples (Air, Water, Noise and Soil)
- Exchange visits by Experts, Scholars and Delegations
- Joint Organization of Seminars, Workshops, Meetings involving Experts, Scientists, Private companies and other relevant agencies.
- Collaborative projects

MOU Benefits:

- Collaboration which enhances the capabilities of the both (the institution and the company), in broadening its program offerings or extending its reach in the field of Environment, as also in contributing to their reputation and sources of income.
- Collaboration to find out solutions to issues of concern in the society; strengthening connections with students, employees and communities.
- Collaboration which enhances the student educational experience and while doing so, builds reputation with the stakeholders and attracts more students.

General Conditions:

- This MOU may be amended at any time by mutual written consent of the parties.
- Any disputes about the interpretation or implementation of this MOU will be resolved through consultation between the parties.
- The parties have had preliminary discussions in this matter and have ascertained areas of broad consensus. The parties now, have therefore, agreed

to enter in writing these areas of consensus, under this Memorandum of Understanding.

- Both parties will identify a single point of contact from their respective sides for interaction and coordination on all matters related to work under this MOU.

Confidentiality:

- Both parties shall take all reasonable care to ensure that the intellectual property privacy and the confidentiality of any information (inclusive but not limited to software design, data etc) is guarded and not compromised and the information is not shared with any other party (or institution, as applicable) (Exemption in the case of MoU with Govt. Parties)
- Each party will treat all information in relation to both the parties as strictly confidential and shall not disclose any confidential information to any third party without prior written consent of the other party.
- Each party will promptly notify the other party of any actual or suspected misuse or unauthorized disclosure of the other party's confidential information.

Funding:

Cooperative activities under this MOU shall be to the parameters mentioned in the rate list enclosed. This MOU shall not be construed to obligate any particular expenditure or commitment of funds and/or resources.

* Above rates are exclusive of service taxes.

* It is to be noted that the number and scope of services will increase in future for which necessary amendment may be made to this MOU with mutual agreement as found appropriate.

Credentials:

Both the parties shall reflect the reference while using the data in the report preparation.

Instrument Undertaking:

The Core Project Engineers and Consultant Pvt. Ltd. management hereby agree to undertake requisite testing and declare that the company will take the responsibility of

Obligors in the presence with name
and address

Signature of the grantee



Director
Er. Pankaj Kashetwar
Core Project Engineers and Consultant Pvt. Ltd.
105, Sai Nirman Apartment, Near Handa Complex
Asiad Square, Shegaon Road, Amravati


Dr. S. P. Ingole
Head, Dept. of Environmental Science
Shri Shivaji Science College,
Dept. of Environmental Science
Amravati
Shri Shivaji Science College,
AMRAVATI.


Mr. Parag Armal
Project Manager (Environment)
Core Project Engineers and Consultant Pvt. Ltd.


Prof. K. J. Gawai
Lecturer
Assistant Professor,
Dept. of Environmental Science
Shri Shivaji Science College,
AMRAVATI.


(For office use only)

Accepted for and on behalf of the Principal, Shri Shivaji Science College, Amravati.

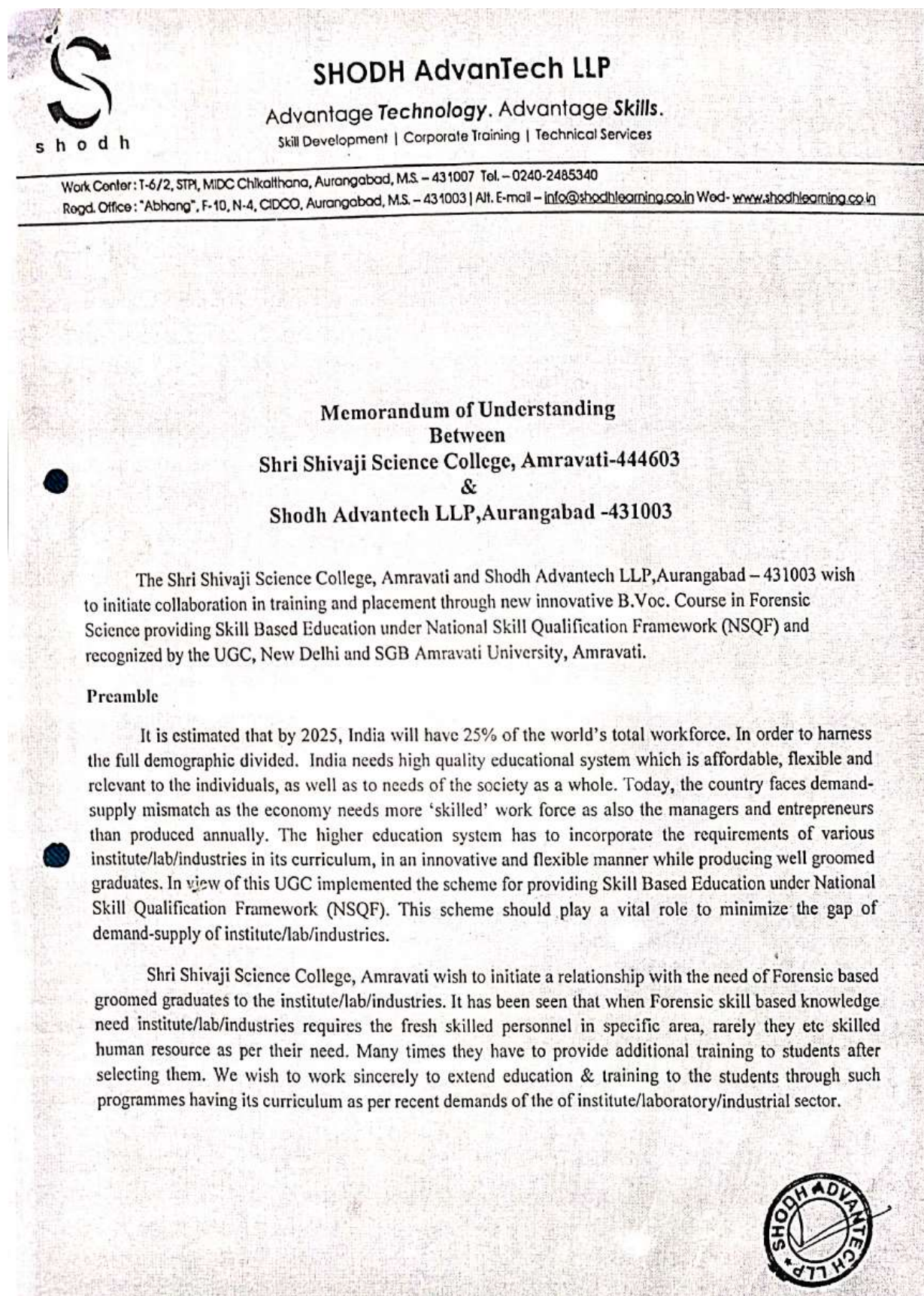
Place : Amravati

Date :




Name and Designation
Dr. V. G. Thakare
Principal
Shri Shivaji Science College,
AMRAVATI.

Shodh Advantech LLP, Aurangabad



Objectives

The goal of this MoU is to begin and/or to expand a framework of cooperation between COLLABORATOR and Shodh Advantech LLP Aurangabad.

The objectives of this MoU are


1. To design educational programmes considering the need of institute/laboratory/industrial sector.
2. To help in developing the curriculum for the educational programmes.
3. To provide projects to give live work experience to students during last semester of the course.
4. To provide training of the specialized area/subjects to students as and when required.
5. To train teaching facilities through workshops/short term courses time to time.
6. To provide the employment to the students as per the institute/laboratory/industrial sector.
7. To create skilled human resource as per the need of private laboratory, institute and Government Forensic Laboratories.

Validity Period

- This MoU shall be valid for a period of five 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.

Arbitration Clause

In case of any dispute relating to any aspect of academic cooperation, Principal, Shri Shivaji Science College, Amravati and Shodh Advantech LLP, Aurangabad will jointly resolve the dispute in a spirit of independence, mutual respect and shared responsibility.


Principal
Shri Shivaji Science College,
AMRAVATI.

Dt. 1/6/2018




Founder Partner
Shodh Advantech LLP
Aurangabad

Govt. Vidarbha Institute of Science and Humanities, Amravati

MEMORANDUM OF UNDERSTANDING

DEPARTMENT OF PHYSICAL EDUCATION AND SPORTS

SHRI SHIVAJI SCIENCE COLLEGE AMRAVATI

AND

DEPARTMENT OF PHYSICAL EDUCATION G.V.I.S.H. AMRAVATI

For exchange of sports knowledge, information, facilities and training

The prime aim of this memorandum of understanding is exchange of sports knowledge, information, facilities for promotions of sports talent and exchange of available resources through collaborative and symbiotic efforts for qualitative enhancement of sports performance. It will be done through various activities in both the campuses. We are willing to avail the expertise and facilities available in your institution and in exchange we are willing to offer the resources available with us for mutual interest.

Both the institutions will do:


6. Mutually exchange the expertise available in both the college in different sports-related activities.
7. Availing the training facilities available in both the campuses for training and competition purpose.
8. Faculty and student exchange programme for mutual benefit and sharing of the knowledge.
9. Both the institutions will provide infrastructural facilities for training of athletes and for organizing competitions.
10. This agreement will come into effect from the date of signing of this agreement and shall be valid for five year from that date unless sooner terminated, revoked, or modified by mutual written agreement between the parties and may be extended by mutual written agreement.



This MOU shall be identified as the parent document of any program agreement executed between the parties. For agreed upon activities, both institutions will make available their facilities and staffs. This MOU will take effect on and will be valid for five (5) years from the date noted in the first line of this document unless terminated by one of the parties. This MOU may be renewed for another period of five (5) years upon mutual written consent of the parties before the expiration date. Each institution will have copies of this agreement.

The following authorized individuals have signed the present MOU on behalf of their respective institutions:


 1/07/2018
 Name of Institution
Shri Shivaji Science College Amravati
 Principal
 Shri Shivaji Science College
 Amravati


 Name of Institution
Department Of Physical Education G.V.I.S.H.
HEAD
 Dept. of Physical Education
 Govt. Vidarbha Institute of
 Science & Humanities, Amravati

Authorized Signature



Authorized Signature

Name of Institution	Shri Shivaji Science College Amravati	Name of Institution	G. V. I. S. H Amravati Department of Physical Edu
Address	Morshi Road Shivaji Nagar Amravati	Address	Near U. M. U Post Amravati
Contact Details	Dr. V. G. Thakare, 9422858934.	Contact Details	Dr. Vishakha Sawaji 9860049676
E-mails	vijaythakare@gmail.com	E-mails	Vishakhapm17@gmail.com
Web	www.shivajisci.amr.org	Web	

Geotech GIS Training Institute and Constancy Services, Aurangabad



महाराष्ट्र MAHARASHTRA 24/200 2018 29/1/2019 UL 897923

श्री शिवजी सायेंस कॉलेज
 25 कात्यायन स्ट्रीट अमरावती महाराष्ट्र
 संजय विष्णुपंत देशमुख
 मुख्य विक्रेता ला.क्र. 3/19/2018
 न्यायिक कार्यालय अमरावती



**MEMORANDUM OF UNDERSTANDING
 BETWEEN
 SHRI SHIVAJI SCIENCE COLLEGE,
 DEPARTMENT OF ENVIRONMENTAL SCIENCE
 AMRAVATI**

**AND
 GEOTECH GIS TRAINING INSTITUTE AND CONSULTANCY SERVICES,
 AURANGABAD**

This agreement represents a mutual understanding & establishes a strategic partnership to undertake research & teaching in Environmental Science.

I. Parties

The parties to this understanding are Department of Environmental Science, Shri Shivaji Science College, Amravati, Morshi Road, Amravati, 444603, (MS), as a representative for guidance & facility providing for research & teaching for UG, PG & research students in Environmental Science available with the institute & here in after referred as Shri Shivaji Science College & Geotech GIS Training Institute and Consultancy Services, Aurangabad as a representative for guidance & facility providing for research, teaching, data sharing for GIS Expert in Geotech & here in after referred as Geotech GIS Training Institute and Consultancy Services, Aurangabad.

II. General Responsibilities of both Parties

- a. The parties will work together to conduct training programmes related to research & teaching in Environmental Science via exchange of ideas & use of research ideas & use of research facilities amongst faculties & students, using facilities available with either of the institutes, faculties & their expertise in the concerned field.
- b. Parties will not impose or make compulsory to create the facility for a special training, if any, in case if funds will be available from sponsors and/or granting aid providing other etc. The specialized facilities can be created in interest of training programmes to be undertaken with mutual benefit of both the parties. Such facilities will be with the party to whom the financial assistance will be provided. The maintenance of equipments used in the training programs will be done by the party who possesses it.
- c. The cost of consumable and utilities used in any training programme will be done on mutual understanding & availability of funds with either party.
- d. Both parties agree to share the facility available for utilization of training programmes.
- e. The scheduling & participation in training programme will be done between both the parties with mutual consultation.

III. Specific Roles & Responsibilities of Each Party

By entering this agreement the Shri Shivaji Science College Agrees to

- a. Identify the required need of a Geotech GIS Training Institute and Consultancy Services, Aurangabad & provide them Lab facilities.
- b. Provide regional weather data to Geotech GIS Training Institute and Consultancy Services, Aurangabad.
- c. Provide expert staff in Groundwater Recharge & management field.
- d. Library Facility

By entering this agreement the Geotech GIS Training Institute and Consultancy Services, Aurangabad (MS) Agrees to

- a. Provide Well Inventory data, Thematic Maps, Regional Geology, Water Quality Data, Hydrographs, Geophysical data.
- b. Provide Government Published data for research work.
- c. Library Facility.


IV. Duration

This Memorandum of Understanding is effective on the date of last party signature. The MOU shall be for a period of 3 years & may be renewed upon mutual written agreement. Amendments will be made deemed necessary & agreed to by the signing parties. The MOU may be terminated by either part with notification to other party, One month prior to the effective date of termination.


29.01.2019
Dr. S.P. Ingole

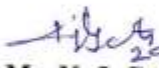
Head

Dept. of Environmental Science
Shri Shivaji Science College,
Amravati


Dr. V.G. Thakare


Principal

Shri Shivaji Science College,
Amravati


29/01/2019
Mr. K. J. Gawai

Assistant Professor

Dept. of Environmental Science
Shri Shivaji Science College,
Amravati


Mr. A.R. Borgawkar

Director,

Geotech GIS Training Institute
& Consultancy Services, Aurangabad



Wildlife and Environment Conservation Society, Amravati



महाराष्ट्र MAHARASHTRA

2018

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90.08.2019

श्री शिवाजी विज्ञान कालेज अमरावती

A. Wagh

जयवंत अ. देशमुख
मुद्रांक विक्रेता
अम. शहर, ता. नं. 3/19



MEMORANDUM OF UNDERSTANDING
(MOU)

BETWEEN

DEPARTMENT OF ZOOLOGY,
SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI (MS)

AND

WILDLIFE AND ENVIRONMENT CONSERVATION SOCIETY, AMRAVATI
(NGO)

This MOU is made on- 18 June 2019


- To create mass awareness over various types of pollutions occurs while celebrating festivals.
- Arrange tree plantation program and promote indigenous species plantation.
- To create awareness against the use of plastic bags that poses a greater threat to the environment.
- Initiate research in the field of wildlife & Environment.
- Conduct workshops, seminars, poster presentation, and conferences in the field of Wildlife, Biodiversity & Environment related sectors.
- Creating awareness about the protection of forts, Caves and other historical monuments.

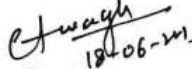
Annexure -II


Terms and Conditions-

- Admitted students will be eligible for participation in programs and other benefits.
- Wildlife and Environment conservation related activities will be conducted in an Institution in collaboration with Wildlife and Environment Conservation Society (WECS).
- The institute will provide the infrastructure, faculties of the department and students for the organization of awareness Program.
- Certification will be provided by the institution and WECS.
- WECS will provide information about Awareness program to institution.
- The participation fees & schedule will be as per the decision of Wildlife and Environment Conservation Society in consultation with the Institute.
- MOU will remain valid for 15 years.

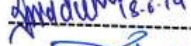

Principal
Shri Shivaji Science
College, Amravati



HOD
Department of Zoology


In-charge
MOU Activities


President/Secretary
WECS, Amravati

In the Presence of witnesses-

1. 

2. 





MEMORANDUM OF UNDERSTANDING
(MOU)

BETWEEN

DEPARTMENT OF ZOOLOGY,
SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI (MS)

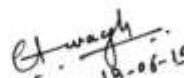
AND


WILDLIFE AND ENVIRONMENT CONSERVATION SOCIETY, AMRAVATI
(NGO)

This MOU is made on- 18 June 2019


Principal
Shri Shivaji Science
College, Amravati


HOD 18-06-19
Department of Zoology


In-charge
MOU Activities


President/Secretary
WECS, Amravati

Peaks Analytica Research and Training Centre, Hingana, Nagpur

**PEAKS ANALYTICAL RESEARCH &
TRAINING CENTRE, Hingana, Nagpur – 441110**

MSME Reg. UAM No:MH20D0056761, Mobile: 8975792600, peaks.research@gmail.com,
whatsapp-7447324137

Address: Near Post office Hingana-Gumgaon road, Hingana, Nagpur-441110

MEMORANDUM OF UNDERSTANDING

BETWEEN

**SHRI SHIVAJI SCIENCE COLLEGE,
DEPARTMENT OF CHEMISTRY
AMRAVATI**

AND

**PEAK ANALYTICAL RESEARCH &
TRAINING CENTRE HINGANA,
NAGPUR - 441110**

This agreement represents a mutual understanding & establishes a strategic partnership to undertake research, training and teaching in Chemistry Department.

I. Parties

The parties to this understanding are Department of Chemistry, Shri Shivaji Science College, Amravati, Morshi Road, Amravati, 444603, (MS), as a representative for guidance & facility providing for research & teaching for UG, PG & research students in Chemistry available with the institute & here in after referred as Shri Shivaji Science College & Peak Analytical Research & Training Centre Hingana, Nagpur as a representative for guidance & facility providing for research, teaching, data sharing for Expert in Instrumentation & here in after referred as Peak Analytical Research & Training Centre Hingana, Nagpur.

II. General Responsibilities of both Parties

- a. The parties will work together to conduct training programmes related to research & teaching in Instrumentation technique via exchange of ideas & use of research ideas & use of research facilities amongst faculties & students, using facilities available with either of the institutes, faculties & their expertise in the concerned field.
- b. Parties will not impose or make compulsory to create the facility for a special training, if any, in case if funds will be available from sponsors and/or granting aid providing other etc. The specialized facilities can be created in interest of training programmes to be undertaken with mutual benefit of both the parties. Such facilities will be with the party to whom the financial assistance will be provided. The maintenance of equipments used in the training programs will be done by the party who possesses it.
- c. The cost of consumable and utilities used in any training programme will be done on mutual understanding & availability of funds with either party.
- d. Both parties agree to share the facility available for utilization of training programmes.
- e. The scheduling & participation in training programme will be done between both the parties with mutual consultation.

III. Specific Roles & Responsibilities of Each Party

By entering this agreement the Shri Shivaji Science College Agrees to

- a. Identify the required need of Peak Analytical Research & Training Centre Hingana, Nagpur & provide them Lab facilities.
- b. Provide expert staff in Instrumentation techniques.

By entering this agreement the Peak Analytical Research & Training Centre Hingana, Nagpur Agrees to

- a. Conductance of regular training programmes for instruments (specially Gas Chromatography) handling and trouble shooting.
- b. Providing guidance to students whenever required

IV Objectives:

The objective of this MOU is to promote a mutually beneficial partnership between the parties in the field of Analytical Chemistry. Within the field of Instrumentation the following areas have been identified as the high priority areas for cooperation between the parties under the framework of this MOU.

Each party subject to take necessary steps to encourage and promote co-operation in the following areas.

1. In conducting research studies in Organic, Physical and Inorganic chemistry with respect to the priority research areas of Peak Analytical Research Centre will be decided after consensus of both the parties.
2. Conductance of regular training programmes for instruments (specially Gas Chromatography) handling and trouble shooting.
3. Providing mutual assistance for capacity building in Research in Analytical Science /Research methodology.

4. Extending analytical facilities for UG, PG and Doctorate students.
5. Providing guidance to students whenever required.
6. To extend necessary support to deliver guest lectures and training programmes to the students on the placement drive and job opportunities in Industries.
7. Any other areas and /or forms of cooperation mutually agreed upon by the parties for promotion of analytical knowledge.

V. General Conditions:


- This MOU may be amended at any time by mutual written consent of the parties.
- Any disputes about the interpretation or implementation of this MOU will be resolved through consultation between the parties.
- The parties have had preliminary discussions in this matter and have ascertained areas of broad consensus. The parties now, have therefore, agreed to enter in writing these areas of consensus, under this Memorandum of Understanding.
- Both parties will identify a single point of contact from their respective sides for interaction and coordination on all matters related to work under this MOU.

VI. Confidentiality:


- Both parties shall take all reasonable care to ensure that the intellectual property privacy and the confidentiality of any information (inclusive but not limited to software design, data etc) is guarded and not compromised and the information is not shared with any other party (or institution, as applicable) (Exemption in the case of MoU with Govt. Parties)
- Each party will treat all information in relation to both the parties as strictly confidential and shall not disclose any confidential information to any third party without prior written consent of the other party.
- Each party will promptly notify the other party of any actual or suspected misuse or unauthorized disclosure of the other party's confidential information.

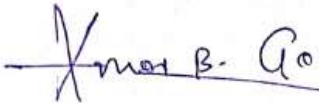
V Duration


This Memorandum of Understanding is effective on the date of last party signature. The MOU shall be for a period of 5 years & may be renewed upon mutual written agreement. Amendments will be made deemed necessary & agreed to by the signing parties. The MOU may be terminated by either part with notification to other party, One month prior to the effective date of termination.


Dr. G. N. Chaudhari 25/9/2019
Head,
Department of Chemistry
Shri Shivaji Science College,
Amravati


Principal
Shri Shivaji Science College, 25/9/2019
Shri Shivaji Science College,
Amravati


Dr Shrikant A. Wadhwal
Associate Professor
Department of Chemistry
Shri Shivaji Science College,
Amravati Dt. 25/9/2019


Mr. Amol Gawande
Scientist,
Peaks Analytical and Research Centre
Hingana, Nagpur



Dept of Botany, Biyani Science college, Amravati



महाराष्ट्र MAHARASHTRA © 2018 ©

Handwritten text in Marathi: "महाराष्ट्र शासने विज्ञान लाल विद्यापीठ अमरावती" and "संस्थापक प्राचार्य" with a signature.

Handwritten text in English: "S.S. Gupta" and "19 JUN 2019".

Printed text: "एस. जे. गुप्त", "मुद्रांक संख्या 12/93", and a circular stamp.

**Memorandum of understanding
Between
Department of Botany, Brijlal Biyani Science College, Amravati
And
Department of Botany, Shri Shivaji Science College, Amravati**

This agreement represents a mutual understanding and establishes a strategic partnership to undertake the activities related to teaching, learning and research and also to share laboratory facilities, between the Department of Botany, Brijlal Biyani Science College, Amravati and Department of Botany Shri Shivaji Science College, Amravati.

About Department of Botany, Brijlal Biyani Science College, Amravati.

Brijlal Biyani Science College, Amravati is an educational Institute run by Shri Brijlal Biyani Shiksha Samiti, Amravati. The college was established in 1972 and presently running the U.G. and P.G. courses in Science and Commerce faculties. Department of Botany is one of the departments having Under Graduate, Post Graduate and Ph.D. degree course. The Department is having well equipped three different laboratories for U.G, P.G. and research.

About Department of Botany, Shri Shivaji Science College, Amravati.

Shri Shivaji Science College, Amravati is one of the premier institute of Shri Shivaji Education Society, Amravati. This institute is imparting formal education in U.G and P.G in Science stream and also produces several Ph.D. holders in science faculty. Department of Botany is one of the departments in Shri Shivaji Science College having U.G, P.G and Ph.D courses. The department is fully equipped with sophisticated instruments required for teaching and research purpose. The department is having well maintained botanical garden also.

In joint venture following activities will be conducted.


- For the benefit of the students of both the institutes, faculty exchange will be implemented
- During the organization of guest lecture of eminent personality, students of both institutes will be invited
- Laboratory equipments of both the departments will be accessible to research and P.G students subject to the permission by the principals of respective institute.
- Plants available in the botanical garden of both the departments will be accessible to P.G and research students.
- Cooperate in the exchange of information relating to their activities in teaching and research in fields of mutual interests.

Duration:-

This memorandum of understanding shall become effective upon signature by the Principal of Brijlal Biyani Science College, Amravati and Shri Shivaji Science College, Amravati. This MOU shall be for a period of five years and may be renewed upon mutual written agreement. Amendments will be made deemed necessary and agreed to by the signing parties. The MOU may be terminated by either part with notification to other party one month prior to the effective date of the termination.

28/6/2019

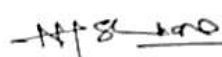



Dr. N.G. Belsare


Principal
Brijlal Biyani Science College
Amravati


Dr. V.G. Thakare

Principal
Shri Shivaji Science College
Amravati


Dr. N.H. Shahare
Head

Department of Botany
Brijlal Biyani Science College
Amravati


Mr. B.K. Dorkar

Head
Department of Botany
Shri Shivaji Science College
Amravati

28/6/2019

Vidarbha Ayurved Mahavidyalaya, Amravati





महाराष्ट्र MAHARASHTRA 2020 १११२० २३०.५५ XB 399122

श्री शिवाजी शास्त्रिक कॉलेज

आर ए कांगेर गाव

M. L. Sawaj



MEMORANDUM OF UNDERSTANDING
BETWEEN

DEPARTMENT OF ZOOLOGY,
SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI (MS)

AND

HVPM'S
Vidarbha Ayurved Mahavidyalaya, Amravati
Dhanwantari Nagar, Chhatri Talao Road,
Amravati, Maharashtra, India

This MOU is made on- 19 October 2020

About Shri Shivaji Science College, Amravati,(MS)India :

Shri Shivaji Science College, Amravati is an educational institute run by Shri Shivaji Education Society, Amravati. The college was established in 1969. Now Shri Shivaji Science College, Amravati evolved as premier institution for imparting formal education in the science stream and is affiliated with Sant Gadge Baba Amravati University, Amravati. The college offers Junior, under Graduate, Post Graduate, Research level education, Career Oriented Courses and B.Voc. Courses are also the part of the faculty of Science. The college is re-accredited by NAAC with 'A' Grade with a CGPA of 3.13(Third Cycle).The College has also earned a special reputation for being conferred with the status of a "College with potential for Excellence" by the UGC for second phase. The college is identified by DST, Govt. of India for FIST and Sant Gadge Baba Amravati University as lead College.

About Vidarbha Ayurved Mahavidyalaya Amravati:

Vidarbha Ayurved Mahavidyalaya is an Medical educational Institute of ayurved faculty which is run by Shri. Hanuman Vyayam Prasarak Mandal, Amravati.The College was established in 1931 and affiliated with MUHS,Nashik.The college offers under graduate,post graduate & research level education which is carear oriented profetional course in the medical field.

Whereas, Vidarbha Ayurved Mahavidyalaya,Amravati Maharashtra has the activities in the areas of Ayurveda education and Research on regular basis in an ongoing manner.

We are providing the surgical facilities also in which we are using leach in shalyatantra more than thousands of patients in a year.So we are in need of thousands of leaches.

Both the parties HAVE AGREED as follows.

Objective

The parties subject to the terms of this Memorandum of Understanding and the laws, rules, regulation and national policies from time to time in force,agree to strengthen, promote and develop co-operations in the field of preclinical research using animal models between the two institutions.

Areas of Cooperation

Each party will subject to the laws, rules, regulation and endeavor to take necessary steps to encourage and promote co-operation in the following areas and/ or forms.

- a) In conducting research studies in ayurved with respect to the priority research areas (Leech therapy) of department of Zoology Shri Shivaji College,Amravati will be decided after consensus of both the parties.

- b) This collaborative research studies in central animal house of Zoology Dept. Shri Shivaji Science College, Amravati
- c) To utilize the central animal research facility of Vidarbha Ayurved Mahavidyalaya and Zoology dept. Shri Shivaji Science College, Amravati for mutual research benefits.
- Any other areas and/or forms of co-operations mutually agreed upon by the parties for promotion of Ayurved.

Protection of Intellectual Property Rights

- a) The protection of intellectual property rights shall be enforced in conformity with the national laws, rules and regulations.
- b) Notwithstanding anything in paragraph(a) above the intellectual property right in respect of any technological development and any product and services Development carried out.
- i) Jointly by the parties or research result obtained through the joint activity effort by the parties shall be jointly owned by the parties in accordance with the terms to be mutually agreed upon and
- ii) The terms and condition in the execution of the research projects shall be decided on case to case basis.

Revision, Modification and Amendment

- (a) Either party may request in writing a revision, modification or amendment or all or any part of this Memorandum of Understanding.
- (b) Any revision, modification or amendment agreed to by the parties shall be reduced into writing and shall form part of this Memorandum of Understanding.
- (c) Any revision, modification or amendment shall not prejudice the rights and obligations arising from or based on this Memorandum of Understanding Prior or up to the date of such revision, modification or amendment.

Entry into Force Duration and Termination

- a) This Memorandum of Understanding shall come into force on the date of signing and shall remain in force for a period of five (5) years. Willingness to extend the MOU for a specified period may be initiated six months in advance and further agreed by both the parties.
- b) The termination of this Memorandum of Understanding shall not affect the implementation of ongoing activities and/or programmes which have been agreed upon before the date of the termination of this Memorandum of Understanding.

Terms and Conditions-


- The institute will provide the infrastructure, faculties of the department.
- The participation fees will not be charged for this program.

IN WITNESS WHERE OF the undersigned being duly authorized thereto by their respective Institutions has signed this memorandum of Understanding


Principal


R. Andrew
HOD


In-charge

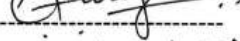

Principal
Vidarbha Ayurved
Mahavidyalaya
Amravati

Shri Shivaji Science Department of Zoology
College, Amravati

MOU Activities

In the Presence of witnesses-

1. -----

2. 
DR. G. A. Wagh



Clue 4 Evidence

Registration No.: BGR-4-00123-2019-20



**CLUE4 EVIDENCE
FOUNDATION**
LEARN | SERVE | SUPPORT

MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN

MANAGING TRUSTEE, CLUE4 EVIDENCE FOUNDATION(R), S-522,
5TH FLOOR, MANIPAL CENTRE, DICKENSON ROAD, BENGALURU-560042
(KARNATAKA - INDIA)

AND

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI

In line with the development of friendly cooperation in accordance with our mutual interest in developing programmes of Academic and Scholarly exchanges and for the purpose of establishing long term mutual beneficial association, Managing Trustee, Clue4 Evidence Foundation(R), S-522, 5th Floor, Manipal Centre, Dickenson Road, Bengaluru-560042 (Karnataka - India) and Shri Shivaji Science College, Amravati-444603 (Maharashtra) joined Memorandum of Understanding (MoU) from the session 2020-21. Both parties agree to exercise their best efforts to develop the following forms of cooperation:

1. Promote mutual understanding and academic collaboration.
2. Establish ties of friendship and cooperation in academic and research activities.
3. Exchange of Theoretical and practical guidance of various instruments of Instrumentation Cell to the B.Voc. in Forensic Science students.
4. To provide insights to each other regarding outcomes and benefits based on the successes and challenges of the forensic experience.
5. To create innovative models for initiating and strengthening collaborative activities
6. Challenging issue in Forensic Science
7. Organizing the Mutual Training programmes to develop skill manpower, course curriculum review, internship for students, technology updates, support in establishing laboratories and research projects

Manoj B. P.



[Signature]
Principal
Shri Shivaji Science College,
AMRAVATI.

Admin Office : S-522, South Block, 5th Floor, Manipal Center, Dickenson Road, Bengaluru-560042, INDIA
E-mail : managingtrustee@clue4evidence.org | Tel : 88845 84646 | www.clue4evidence.org

Registration No.: BGR-4-00123-2019-20

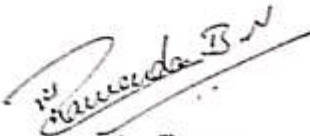


CLUE 4 EVIDENCE FOUNDATION


LEARN | SERVE | SUPPORT

Both Managing Trustee, Clue4 Evidence Foundation(R), Bengaluru-560042 (Karnataka) and Shri Shivaji Science College, Amravati are committed to working on the Memorandum of Understanding (MoU). This Memorandum of Understanding (MoU) will provide logistical and administrative details appropriate to the successful operation of the programme.

We are aware of the pertinent Federal regulations and policies and are prepared to establish written agreements that will ensure compliance with all such policies.


 Managing Trustee,
 Clue4 Evidence Foundation(R), Bengaluru-
 560042 (Karnataka)




 Principal
 Shri Shivaji Science College,
 AMRAVATI
 Dt. 5/3/2020

Admin Office : S-522, South Block, 5th Floor, Manipal Center, Dickenson Road, Bengaluru-560042, INDIA
 E-mail : managingtrustee@clue4evidence.org | Tel : 88845 84646 | www.clue4evidence.org

Bharat Ecosolution and Technologies, Pune



MEMORANDUM OF UNDERSTANDING

(MOU)

National Collaboration between

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI (MS)

AND

BHARAT ECO SOLUTIONS AND TECHNOLOGIES, PUNE

This MOU is made on- 25 August 2021

About Shri Shivaji Science College, Amravati:

Shri Shivaji Science College, Amravati is an educational institute run by Shri Shivaji Education Society, Amravati. The college was established in 1969. Now Shri Shivaji Science College, Amravati evolved as premier institution for imparting formal education in the science stream and is affiliated with Sant Gadge Baba Amravati University.

Amravati. The college offers Junior, under Graduate, Post Graduate, Research level education, Career Oriented Courses and B.Voc. Courses are also the part of the faculty of Science. The college is re-accredited by NAAC with 'A' Grade with a CGPA of 3.13(Third Cycle).The College has also earned a special reputation for being conferred with the status of a "College with potential for Excellence" by the UGC for second phase. The college is identified by DST, Govt. of India for FIST and Sant Gadge Baba Amravati University as lead College.

BHARAT ECO SOLUTIONS AND TECHNOLOGIES PUNE:

Bharat Eco Solutions and Technologies based at Pune owned by Dr Ashish V Polkade. The Company's area of expertise is all types of ecological solutions to waste management, bioenergy, water treatment, soil and water analysis. Our main activities are consultancy, testing and analysis services and manufacturing in environment and agriculture. The Company is involved into developing technologies for waste management for domestic agriculture as well as industrial waste.

Company is involved in supporting career development of biology field students through various programs and activities. Company offers its customers a range of services like water, soil testing, biogas analysis, microbial identification, supply of products for waste management and bioenergy, consultancy services and training. Company is also involved in providing poison free food to society. It is providing these services to 500 families in Pune and Mumbai area.

Article 1:

The subject of present memorandum of understanding is establishment of Scientific and educational cooperation between Bharat Eco Solutions and Technologies, Pune and Shri Shivaji Science College, Amravati.

Article 2:

Both side shall endeavor to favor as par as their financial means allow them.

- Exchange of faculty members and research associates
- Exchange of Research materials and scientific information.
- Holding joint workshop and symposium
- Other form of co-operations made by mutual understanding

Guidelines for the activities follows will follow the policies and procedure which governs such arrangement at each level.

Article 3:

The financial support for the activities of Article 2 will be sought for national and or private organization of both sides.

Article: 4

This memorandum of understanding shall remain effective from the date of its signing by the representative of both the institutions and shall remain in effects for (5) five years and can be extended by the written mutual consents. Either side may terminate this agreement at any time by giving written notice in 6 months advance to the other institutions.

Signature


Name

Dr. Ashish Polkade

Director

BHARAT ECO SOLUTIONS AND TECHNOLOGIES PUNE


(Dr. B.K. Dorkar)
HOD
Department of Botany
Shri Shivaji Science College,
College, Amravati


(Dr. D.V. Hande)
Coordinator
Department of Botany
Shri Shivaji Science
Amravati


(Dr. G.N. Chaudhari)
Principal
Shri Shivaji Science College,
AMRAVATI.

Date : 25.08.2021



Crustal Geotechnics, India



MEMORANDUM OF UNDERSTANDING

Between

Shri Shivaji Education Society, Amravati

Shri Shivaji Science College, Amravati

Department of Geology

And

Crustal Geotechnics India

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Background:

The Memorandum of Understanding (MoU) sets for the terms and understanding between the Crustal Geotechnics India, Raigad and Department of Geology, Shri Shivaji Science College, Amravati for the Geotechnical study.

Shri Shivaji Science College, Amravati

Shri Shivaji Science College, Amravati is an educational institute run by Shri Shivaji Education Society, Amravati. The college was established in 1969. Now Shri Shivaji Science College, Amravati evolved as premier institution for imparting formal education in the science stream and is affiliated with Sant Gadge Baba Amravati University, Amravati. The college offers Junior, under Graduate, Post Graduate, Research level education, Career Oriented Courses and B. Voc. Courses are also the part of the faculty of Science. The college is re-accredited by NAAC with 'A' Grade with a CGPA of 3.13(Third Cycle). The College has also earned a special reputation for being conferred with the status of a "College with potential for Excellence" by the UGC for second phase. The college is identified by DST, Govt. of India for FIST and Sant Gadge Baba Amravati University as lead College.

Crustal Geotechnics India, Raigad

Crustal Geotechnics India is a private company. The company is young and dynamic, offering comprehensive geological and engineering consultancy services, using modern technology. The firm comprises a team of highly qualified and committed to Integrity, Hard work and Excellence.

The company has ventured in Geophysical and Hydrogeological surveys, water well drilling, coring and Geotechnical works, both in consultation, supervision and contracting.

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Crustal Geotechnics India has more than four rigs which are capable of core drilling, boring and water well drilling in various underground formations, diameters and depths. The rigs are portable and can access very hard to reach areas since they can be carried by men, boats, Vans, planes or donkeys. The company has worked in a number of projects within India.

Our clients range from Non-Governmental Organizations, private individuals/organizations to government organizations.

Objectives:

The objective of MoU is to promote a mutually beneficial partnership between the parties in the field of Geology. And to aware and exploring the relationship between Geology, Geotechnics and people. And to help the better understanding and appreciation for the Earth sciences & Initiate research in the field of Geology.

After Memorandum of Understanding (MOU) in joint venture following activities will be conducted: -

- Organization of Guest lectures, slide shows, film shows and Photo Exhibition on Geotechnics for the students.
- Regular organization of activities like field excursion, field training to create interest among the students.
- Summer / winter Internship
- Arranging lectures and slide shows to create awareness about encourage stewardship of the Earth to students & Staff.
- To engage students in exploring the relationship between Geology and people
- To engage event to help the better understanding and appreciation for the Earth sciences.
- Initiate research in the field of Geotechnics.

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- Conduct workshops, seminars, poster presentation, and conferences in the field of Geotechnics.


Terms & Conditions of MOU-

- Admitted students will be eligible for participation in awareness & scientific programs.
- Geological days or geological related activities will be conducted in collaboration with Crustal Geotechnics India.
- To motivate the student’s participation certification will be provided to the them.
- Crustal Geotechnics India will provide information about awareness program prior to institution so that as per College academic calendar available maximum students can participate in events.
- MOU will remain 5 years.

Obligors in the presence with name Signature of the grantee and address


 Mr. Amit Batey.
 Founder & Director
 M/s. Crustal Geotechnics
 India, Raigad


 Mr. Manoj Tupe.
 Project Head
 M/s. Crustal Geotechnis
 India, Raigad


 Dr. M. M. Deshmukh.
 Head, Dept. of Geology
 Asst. Professor & Head
 Shri Shivaji Science College,
 Shri Shivaji Science College
 Amravati-444603


 S.K. Paunikar
 Asst. Professor
 Shri Shivaji Science College,
 Amravati.

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Accepted for and behalf of the Principal, Shri Shivaji Science College, Amravati.

Place: Amravati

Date: 13/3/2021




Name & Designation
Dr. V. G. Thakre
Principal
Shri Shivaji Science College,
Amravati.

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Urdhvam Environmental Technologies Pvt. Ltd.

महाराष्ट्र MAHARASHTRA

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~~डॉ. मंगु रंजितराव हेलड~~
~~ए. मंगु रंजितराव हेलड~~
 (Signature)
 (Signature)
 जयवंत अ. देशमुख
 (मुद्रांक विक्रेता)
 अमरावती शहर
 ला. नं. ३/१३

MEMORANDUM OF UNDERSTANDING

Between

Shri Shivaji Education Society, Amravati

Shri Shivaji Science College, Amravati

Department of Geology

And

Urdhvam Environmental Technologies Pvt. Ltd.

Background:

The Memorandum of Understanding (MoU) sets for the terms and understanding between the Urdhvam Environmental Technologies Pvt

Ltd., Pune and Department of Geology, Shri Shivaji Science College, Amravati for the Groundwater study.

Shri Shivaji Science College, Amravati

Shri Shivaji Science College, Amravati is an educational institute run by Shri Shivaji Education Society, Amravati. The college was established in 1969. Now Shri Shivaji Science College, Amravati evolved as premier institution for imparting formal education in the science stream and is affiliated with Sant Gadge Baba Amravati University, Amravati. The college offers Junior, under Graduate, Post Graduate, Research level education, Career Oriented Courses and B. Voc. Courses are also the part of the faculty of Science. The college is re-accredited by NAAC with 'A' Grade with a CGPA of 3.13(Third Cycle). The College has also earned a special reputation for being conferred with the status of a "College with potential for Excellence" by the UGC for second phase. The college is identified by DST, Govt. of India for FIST and Sant Gadge Baba Amravati University as lead College.

Urdhvam Environmental Technologies Pvt. Ltd. Pune

Urdhvam Environmental Technologies Pvt. Ltd., Pune is a Water Management company that specifically focuses on Groundwater. Company is a One-Stop solution provider in the field of Groundwater Management and also provides end to end sustainable solutions that include Consulting, Design, Execution, and Commissioning.

Urdhvam Environmental Technologies Pvt. Ltd., Pune have worked with diverse industries and have successfully provided customized solutions in the following areas – Groundwater mapping, Bore charger, watershed implementation, roof top rain water harvesting, Geophysical Mapping, Water Budgeting and Auditing and training and capacity building.

Objectives:

The objective of MoU is to promote a mutually beneficial partnership between the parties in the field of Geology. And to aware and exploring the relationship between Geology, Groundwater and people. And to help the better understanding and appreciation for the Earth sciences & Initiate research in the field of Geology.

After Memorandum of Understanding (MOU) in joint venture following activities will be conducted: -

- Organization of Guest lectures, slide shows, film shows and Photo Exhibition on Groundwater for the students.
- Regular organization of activities like field excursion, field training to create interest among the students.
- Summer / winter Internship
- Arranging lectures and slide shows to create awareness about encourage stewardship of the Earth to students & Staff.
- To engage students in exploring the relationship between Geology and people
- To engage event to help the better understanding and appreciation for the Earth sciences.
- Initiate research in the field of Groundwater.
- Conduct workshops, seminars, poster presentation, and conferences in the field of Hydrology.


Terms & Conditions of MOU-

- Admitted students will be eligible for participation in awareness & scientific programs.
- Geological days or geological related activities will be conducted in collaboration with Urdhvam Environmental Consulting, Pune.
- To motivate the student’s participation certification will be provided to the them.
- Urdhvam Environmental Consulting will provide information about awareness program prior to institution so that as per college academic calendar maximum students can participate in events.
- MOU will remain 5 years.

Obligors in the presence with name

Signature of the grantee and address


Mr. Rahul Bakre:
 CEO
 Urdhvam Environmental
 Technologies Pvt. Ltd.
 Pune


Dr. M. M. Deshmukh.
 Head, Dept. of Geology
 Shri Shivaji Science College,
 Amravati.

(Signature)
Mr. S. K. Pannakar
Assistant Professor
Shri Shivaji Science College,
Amravati.

(For Office use only)

Accepted for and behalf of the Principal, Shri Shivaji Science College, Amravati

Place: Amravati

Date: 15/6/2021



(Signature)
Name & Designation
Dr. V. G. Thakre
Principal
Shri Shivaji Science College,
Amravati

RLT College of Science, Akola



महाराष्ट्र MAHARASHTRA

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Memorandum of Understanding

on Academic Cooperation
between


Shri R. L. T. College of Science, Akola
and


Shri Shivaji Science College, Amravati

On behalf of the, Department of Physics, Shri R. L. T. College of Science, Akola and Department of Physics, Shri Shivaji Science College, Amravati, we both ink this MOU in good faith and understanding to pursue the Exchange of Learning Resources, Academic Research, Organization of Academic Activities such as Guest Lectures and Educational Tours on the following terms and conditions which are mutually acceptable to us:


PRINCIPAL
Shri R.L.T. College of Science
Civil Line, Akola (M.S.)




Dr. G. N. Chaudhari
Off. Principal
Shri Shivaji Science College,
Amravati - 444 603 (M.S.)




फक्त प्रतिज्ञापत्रासाठी (अनु. ४)	
मुद्रांक विकत घेणाऱ्याचे नांव व पत्ता:	श्री. ए. ए. ए. - २, अमरावती - ४४४००३
मुद्रांक विक्री साततची नोंद वही	अ.क्र. - ३२५५ दिनांक :- २९-९-२०१९
सुधिर व. खटे मुद्रांक विक्रेता, अकोला ला.नं. ३५/२००१	श्री. ए. ए. ए. - २, अमरावती - ४४४००३ मुद्रांक विकत घेणाऱ्याची सही

Background

Department of Physics, Shri R. L. T. College of Science has been running "Diploma course in Astronomy" recognised by Department of Lifelong Learning and Extension Services, Sant Gadge Baba Amravati University, Amravati. Department of Physics, Shri Shivaji Science College, Amravati running the Certificate, Diploma and Advance Diploma Course in Astronomy and Astrophysics under the scheme of Career Oriented Program of UGC since last twelve years. On this ground both the departments organize online activities, astronomical events, educational tours, academic research activities every year. The cooperation between the parties will results into improvement of the skill and knowledge of students of both the institutes through sharing experiences and information in lectures, demonstrations and other group activities in Physics and Astronomy. This MOU will allow both the parties for knowledge and resource sharing for propagation of scientific temperament amongst the students and society.

Objectives

- To collaborate for Research activities in the field of Astronomy, Physics and Material Science.
- To exchange the Learning Resources such as e-learning material developed by faculty members in the field of Astronomy and Virtual Labs.
- To exchange, on a reciprocal basis, students at Undergraduate, Graduate and Doctoral levels for limited periods of time for purpose of education and /or research.
- To jointly organize short-term continuing education programmes on topics of mutual interest and to invite each other's faculty to participate therein.
- To jointly organize Educational Tours.
- To jointly organize Astronomical Events


PRINCIPAL
Shri R.L.T.College of Science
Civil Line, Akola (M.S.)




Dr. G. N. Chaudhari
Off. Principal
Shri Shivaji Science College,
Amravati - 444 603 (M.S.)



Co-ordinators

Both institutes will designate the person who will have responsibility of the co-ordination and implementation of this agreement. Co-ordinators will keep the record of knowledge and resource sharing between parties.

Funding

This MOU is not a commitment of funds and exchange of any physical assets within parties.

Use of Name

None of the parties shall use the name, logo, likeness, trademarks, image or other intellectual property of either of the other parties for any advertising, marketing, endorsement or any other purposes without the specific prior written consent of an authorized representative of the other party as to each such use.


Tenure and Termination

This MoU is valid for a period of five years from the date of signing by the authorized signatories of each Party. Each Party shall review the status of the MoU at least three months before the end of the five-year period to determine whether it wishes the MoU to continue and, if so, any modifications that might be necessary. The period of validity of this MoU may only be extended by the mutual written consent of both Parties.

Either party may withdraw from this MOU provided written notification of the withdrawal is given to the other party at least three (3) months prior to the desired withdrawal date. This MOU may be renewed for another period of five (5) years upon mutual written consent of the parties before the expiration date. Each institution will have copies of this agreement.


This MOU is applicable with immediate effect under the signature of Dr. V. D. Nanoty, Principal, Shri R. L. T. College of Science, Akola and Dr. G. N. Chaudhari, Principal, Shri Shivaji Science College, Amravati.

AGREED



 Dr. V. D. Nanoty
 Principal
PRINCIPAL 30/09/2021

Shri R.L.T. College of Science
 Civil Line Akola (M.S.)
 Address: Civil line Road, Akola
 (M.S.) (Pin: 444001), India
 Email: info@rltsc.org
 Phone: 0724-2415480



Witness-1: 
 S. R. Jaiswal




 Dr. G. N. Chaudhari 30/09/2021
 Principal
Dr. G. N. Chaudhari
 Off. Principal

Shri Shivaji Science College,
 Rajinagar, Nagpur Road,
 Akola. (M.S.) (Pin: 444603) India
 Email: shivajiscoll.office@gmail.com
 Phone: 0721 - 2660855

Witness-2: 
 P. A. Nagpuse