

BioEra



**BioEra Life Sciences Pvt. Ltd.**  
Research & Development Center



Anekant Education Society's  
**Tuljaram Chaturchand College**  
of Arts, Science and Commerce, Baramati

## **Memorandum of Understanding**

**This memorandum of understanding is entered into with:**

**BioEra Life sciences India Pvt. Ltd having registered office at BioEra House 4,  
"Solen", S. No. 12/2/2 Mahalunge, Taluka Mulshi, Pune - 411 045,  
Maharashtra, INDIA**

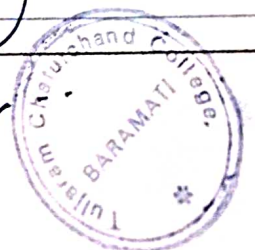
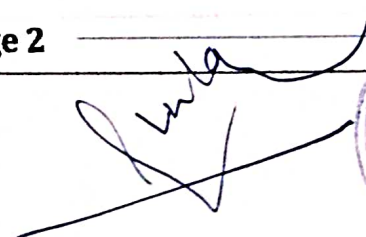
**(Herein referred to as "BioEra")**

**And**

**Anekant Education Society's Tuljaram Chaturchand College of Arts, Science  
and Commerce, Baramati, Dist. Pune, Maharashtra 415 102, INDIA**

**(hereinafter referred to as <"Institute">)**

**For the purpose of providing mutual business and technology partnership to  
both the parties over the stipulated period of time as mentioned in the  
agreement herewith**



## **Preamble**

### **About BioEra:**

BioEra is one of the fastest growing companies providing a wide spectrum of products, services, projects management and contract facilities to Industries, educational institutions, organisations and business units. It is perhaps the only company which has to its portfolio all four offerings under one roof.

BioEra provides state of the art offerings in following verticals

- **Manufacturing and Development**

Concept, design, develop and manufacture of precision Instruments, and teaching kits.

- **Training and Education**

Workshop & Trainings - in various areas of Molecular Biology, Proteomics, Immunology, Microbiology, Fermentation Technology, Tissue Culture & Bioinformatics and many more

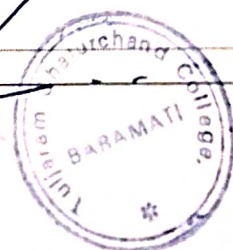
- **Technology Services**

Technical Services – like Nucleic acids and Protein Extractions, Sequencing, Primer Designing, Gene Cloning-Modification-Expression, HPLC, GC, PCR & RT Polymer chain reactions and many more

- **Projects**

Research Projects and Contract Research – Activities like offering projects of quality to communicate in reputed journals. Also providing highest quality resources and innovative technology base to researchers in academia and in industries

BioEra creates the best to serve the best; the products, services and trainings widen horizon for scientists, students, industries and businesses helping them challenge the limits in the field of biotechnology, helping them realise their vision and mission.



## **Strong Corporate Social Responsibility focus**

BioEra is committed to bring about a paradigm shift in the lives of people and betterment of society. We believe in nurturing strong educational values through working and standing with very the core of the movement- which are educational institutes.

BioEra strives to empower such institutes which will lay the foundation of tomorrow's society by providing state of the art products and services for emerging challenges in the arena of Biotechnology.

BioEra offers cost effective technology solutions which are backed with unequalled service offerings and commitment to providing world class customer support which go beyond the expectations to our esteemed clients.

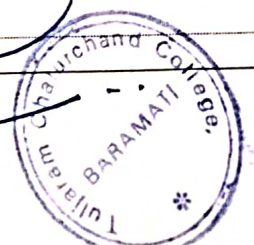
BioEra stands for their products and to ensure they always function as promised.

## **About College :**

Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati, Maharashtra, established on 27/04/1962 in pursuance of the Bombay Public Trust Act 1950 and having its headquarters at Baramati, Dist. Pune, Maharashtra. Very recently college has been re-accredited with A+ (CGPA 3.55) by NAAC, Bangalore, Government of Maharashtra has granted this college Religious Minority Institution status. College has also recipient of UGC-CPE status, DST-FIST 'O' Level, DBT-STAR College Scheme and Best College and Best Principal award by SPPU, Pune in 2017.

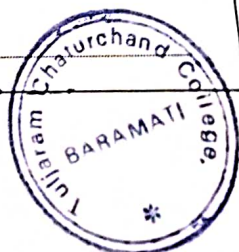
The college has three research centres in the subjects Botany, Microbiology and Physics with well equipped research laboratories.

Under this MoU, college will provide supporting facilities, human resources in terms of faculties and students desirous of undertaking teaching, research, development and extension programmes in the disciplines of Soil sciences, Nanotechnology, Bioremediation, Agri-biotechnology, Entomology, Cytogenetics and Plant breeding.

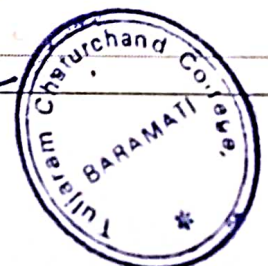


It is been agreed between BioEra and the Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati that -

1. BioEra will provide facilities to the students, research scientists, staff and nominees of the Institute with access to its laboratories and infrastructure with prior arrangement with BioEra during the time agreed as such for Summer Trainings / Industrial Internship programs / Industrial visits / Specialist assistance to seminars and events as mutually decided. It is understood that pre-booking of such event and arrangement is necessary and Institute will give sufficient time to BioEra for arranging such events for the Institute.
2. The Institute agrees to provide access to BioEra and its team the facilities which include classrooms, laboratories and library which is mutually deemed necessary for **conducting specialized and specific experiments relevant to the combined research projects undertaken** with prior arrangement with the institute during the time agreed as such.
3. The Institute and BioEra agree to work together in full faith, cooperation and with mutual regard to the cultivation of science and technology by sharing relevant information to fuel and nurture the talent. This includes interaction with scientists, professors, experts of both organizations and students and invitations to seminars, symposiums, lectures, workshops, paper presentations and similar interesting events.
4. Both parties agree to work collaboratively on research programs with the mutually agreed ownership of Intellectual property rights arising out of the research programme such as **research articles/publications and patents** etc.



5. The research projects based of common ideas and interests would be submitted with mutual agreement to various **Government Funding Agencies** for the financial support required to complete the projects. The Institute will maintain BioEra as its preferred technology partner in collaborating for Projects undertakings with private and government institutions.
6. The Institute agrees to pay remuneration as mutually agreed with BioEra for the visiting faculty of BioEra for conducting seminars, symposiums, lectures, workshops, paper presentations and similar interesting events to the scientists, professors, experts, faculties and students of the college. The remuneration will be paid to BioEra directly and no payment in any form will be made to any of the faculty members of BioEra.
7. **Value Added Or Skill Based** short term courses will be implemented for interested undergraduate and post graduate students of the college based upon the innovative methodologies so as to develop students' skill about new experimental or bioanalytical techniques. Such courses should be run only for interested students on the basis of minimum course fee as mutually agreed by both the parties.
8. **One Day workshop / Hands-on workshop &** short term courses would be implemented for undergraduate and post graduate students of the college based upon the innovative methodologies so as to develop students' skill about new experimental or bioanalytical techniques. Such courses for institute students on the basis of minimum course fee as mutually agreed by both the parties.
9. The Institute agrees to acquire maximum number of the products and services and institutional requirements relevant to the syllabus curriculum topics / practicals / experiments from BioEra only **with reasonable competitive rates and quality** of items and will grant BioEra the **exclusivity** of the same. The products include laboratory equipments, teaching kits, project management services, intellectual



property development services and as such services which BioEra is capable of providing to the requirement of the Institute.

10. This memorandum of understanding comes into force immediately from the time it has been duly signed and stamped by Authorized Signatories from both the institutions and will stand valid for the period mutually agreed and stated. Upon the expiry of the memorandum, both parties will agree to enter into a fresh set of MoU with mutual discussions for continuation in future.

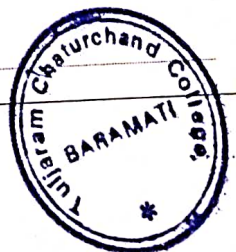
### **Meetings and Reporting:**

- To accomplish the objectives of both the parties, Executive meetings will be held at least twice every year (after every six months) to discuss progress, achievements, results, reports and any such mutually beneficial business opportunities.
- The number of such meetings is not limited and can be hosted with mutual agreements as deemed necessary
- These meetings will be attended by the Executive members or the members nominated and authorized to attend the meetings.
- The minutes of the meeting which are endorsed by the authorized attendees on behalf of the organizations will come into force and will be liable to be acted on as per the agreed responsibilities and timelines.

### **Termination of the Memorandum**

Either party can terminate this Memorandum of Understanding with a written notice of 30 calendar days with prior mutual consent.

All legal matters are subject to Pune Jurisdiction only.

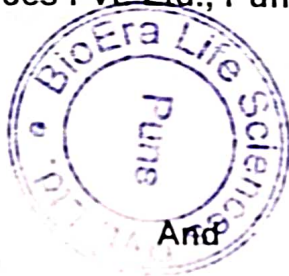


This memorandum is duly signed and stamped by the Authorized Signatories as below.

Signed,

Name: Siddharth Salunke  
Corporate Director  
BioEra Life Sciences Pvt. Ltd., Pune

Date : 20.09.2017



BioEra Life Sciences Pvt. Ltd.

Authorized Signatory

Name: Dr. Chandrashekhar Murumkar  
Principal,  
Tuljaram Chaturchand College,  
Baramati.

Date: 20.09.2017



Principal  
Tuljaram Chaturchand College  
Baramati

Witness :

1) Dr. Shivaji Sathe

2) Dr. Ajit Telave





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