

## **Memorandum of Understanding**

**Academic, Training, Student Activities, Farmer Activities,  
Exhibition And Research Collaboration**

**Between**

**Rayat Shikshan Sanstha, Satara**

**And**

**Jain Irrigation Systems Ltd, Jalgaon**

**Rayat Shikshan Sanstha, Satara :**

A premier institution of education like the Rayat Shikshan Sanstha, known and honoured far and wide, not only at the national level, but at the global level too, needs no introduction. The institution itself is regarded as a noble mission, a noble cause, so earnestly and so endearingly pursued by its founder- father Karmaveer Bhaurao Patil, the educator of the educators and his legendary wife Sou. Laxmibai Patil with her exemplary sacrifices made to turn the mission into a reality. The Rayat Shikshan Sanstha is one of the leading educational institutions in Asia. The value of its contribution to education in general is enormously great as it has, from the very beginning, tried all its best to lay emphasis on the education of the down-trodden, the poor and the ignorant who really form the major bulk of society.

**Jain Irrigation Systems ltd, Jalgaon**

JISL, Company founded by late Dr.B.H. Jain, Jain Irrigation Systems Limited (JAIN) with more than 11,000 associates worldwide and revenue of more than Billion Dollars, is an Indian multinational company with manufacturing plants in many locations across the globe. It is an integrated player in global food systems and leads in

manufacturing of Micro Irrigation Systems, Plastic Pipes & Products, Agro Processed Products, Renewable Energy solutions, Tissue Culture Plants, Financial Services and other agricultural inputs since several decades. It has pioneered a revolution with modern irrigation systems and innovative technologies using cutting edge research and development in order to save precious water and to get significant increase in crop yields using global agronomical knowledge for millions of small as well as large farmers. It has also ushered in the new concept of large scale Integrated Irrigation Projects. "More Crop Per Drop" is the company's approach to water security and food security. JAIN is recognized by global institutions such as IFC (World Bank Group), Harvard Business School, G-20 etc. as leading practitioner of sustainable development and thought leader in new business model of "Creating Shared Value". All the products and services of JAIN help create a sustainable future while fulfilling its vision 'Leave this world better than you found it'.

Jain Irrigation Systems Limited is the second largest Micro-Irrigation company in the world established under the Companies Act 1956 having its registered office at Jain Plastic Park, Po. Box 72, Bambhori, Jalgaon 425 001, Maharashtra. The company toiled and struggled to pioneer water-management through micro-irrigation in India and successfully introduced some hi-tech. concepts to Indian agriculture such as 'Integrated System Approach', One-Stop-Shop for Farmer, 'Infrastructure Status to Micro-Irrigation & Farm as Industry'. The goal of the company is to achieve continued growth through sustained innovation for total customer satisfaction and fair return to all other stakeholders. The company is having a Pan-India presence with 24 manufacturing bases spread over 5 continents and the products are supplied to 120 countries with able assistance from 3000 dealers and distributors worldwide. The infrastructure for research has

already been recognized by the Dept. of Science and Industrial Research (DSIR), New Delhi. JHAI, JISL has MOUs with: Central Research Institute for Dry land Agriculture, **Hyderabad**, International Crops Research Institute for Semi-Arid Tropics, Patancheru, **Hyderabad**, International Rice Research Institute, **Manila**, Philippines, CIMMYT, **Mexico** and University of **Nebraska**(USA) and 28 Universities across India and many others.

1. Rayat Shikshan Sanstha, Satara and Jain Irrigation Systems Limited intend to develop co-operation and collaboration in research, training (teachers, students, technical assistants, agri marketing etc.) and other agreed activities (farmer-parent training, Krishi Mitra program, Agri Lab Development, Agri Exhibitions, Agri tourist point development, modern agriculture activities guidance, incubation center development, agriculture skill development activities etc. ) for school and colleges of Sanstha that further the aims and objectives of the Rayat Shikshan Sanstha as follows:

1.1. To encourage, and use their reasonable endeavors to effect, within the limitations of the Sanstha's resources, policies and procedures, visits from the Rayat Shikshan Sanstha to JISL, Jalgaon by members of the academic, students (schools, colleges and Research Institute (RIRD)), research fellows and other staff for the purpose of participating in teaching, training, research programs and other agreed activities.

1.2. To develop within the limitations of the Rayat Shikshan Sanstha's resources, policies and procedures, collaborative work plans that specify the activities to be undertaken, objectives and targets, implementation mechanisms, roles and responsibilities, and resource contributions.

1.3. JISL products will benefit the Rayat Shikshan Sanstha for their Research & demonstrations within their campuses of schools and colleges, which will help to enhance the technologies. JISL products like Micro Irrigation Systems, Piping materials, Solar appliances, Green Houses, etc will be made available by Rayat and JISL respectively for Innovation, Research & Extension work.



2. To provide, within the limitations of the Rayat's resources, policies and procedures, qualified students hosted by Rayat Shikshan Sanstha, Satara access to research opportunities and/or degree programs to work at JISL, Jalgaon.

2.1 Financial support from JISL in the form of Fellowship, contingencies, relating to assigned work as well as lodging and boarding to such of the students who would be sponsored by Sanstha for training or conduct of research work as part of their thesis work to the extent possible on case to case basis.

2.2 Results and Benefits, such as improved breeding materials, machinery, designs and techniques, accruing or arising from the cooperative efforts will be usable by either or both parties with due recognition / acknowledgement of each party's contribution.

2.3 Research findings as a result of the joint collaborative work of the two parties will be published in the public interest with authorship provided to the actual research workers from both the parties. For thesis, research publication, the Student, Chairman and Co-chairman (guide and co-guide) will have the joint authorship in the same order and Patents if any filed will be jointly. The working student / researchers / staff-technical and non-technical of either or both organisations will be obliged to assign the IPR to these organisations Rayat Shikshan Sanstha & JISL and they in turn shall jointly hold the IPR. Rayat Shikshan Sanstha & JISL may consider certain reasonable as well as less amount, as they deem appropriate, to be paid to the student/researcher/ staff at their discretion.

2.4 Rayat Shikshan Sanstha will send student and staff for visit to Gandhi Teerth at Jain Irrigation regularly.

2.5. Rayat Shikashan Sanstha will encourage students to appear for examination of Gandhi Vichar conducted by GRF.

3. To encourage the exchange of scientific materials, publications and information- The actual exchange of materials will be done on a

purely voluntary basis, without any charges and subject to required, Rayat Shikshan Sanstha's Material Transfer Agreements if available.

4. The Rayat Shikshan Sanstha acknowledges that all visits of staff and the admission of students will be subject to compliance with the School and College rules and the Rayat Shikshan Sanstha's requirements in respect of admission and staff appointments. The visitors for Rayat will follow rules of conduct at Jain Irrigation.


5. The Rayat Shikshan Sanstha acknowledges that in the absence of any specific agreement to the contrary, all expenses of salary, travel, living and allied costs will be determined at the discretion, and be the responsibility of the visitor's home Sanstha.

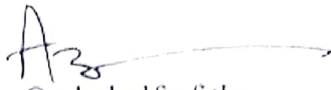
6. This document is not intended to create legal or binding obligations on either party. It serves only as a record of the parties' current intentions. Before any of the activities set out in this Memorandum of Understanding (MoU) are implemented, to ensure the activities can be accomplished in conformity with the law and so as to enable the principles set out in this MoU to be implemented, Rayat Shikshan Sanstha shall enter into a formal and binding separate agreement or agreements with each other which will detail the specific form and content of the activities and cover the responsibilities and rights of Rayat Shikshan Sanstha. Such agreements will be negotiated in good faith.

7. This MoU commences from the date of last signing and may be terminated at any time by mutual consent or by notice to either party. It may be amended, modified, extended, or renewed only by the written consent of both Parties. Such notice must be reviewed by the other party six months prior to the effective termination date. However, obligations and commitments already contracted for and involving third parties shall be honoured and continued by both parties until such commitments are completed. The Rayat Shikshan Sanstha agree to review this MoU after 5 years from the date hereof.

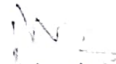
8. This MOU overrides any prior discussion, correspondence, understanding that may and may not have taken place by and between the parties.

9. The specific terms of this MoU do not preclude the development of future collaborative ventures or projects not mentioned in this document.

  
Secretary  
On behalf of ~~Rayat Shikshan Sanstha, Satara~~  
Rayat Shikshan Sanstha Satara  
Dinorath D Patil


  
On behalf of the  
Jain Irrigation Systems Limited  
ANIL B JAIN

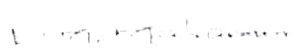
**Authorized Signatory**

  
1) Signed in the presence of  
Name: Dr. B. T. Jadhav

(Signature of Witness)


1) Signed in the presence of  
Name: Dr. Dilip Kulkarni


  
(Signature of Witness)

2) Signed in the presence of  
Name: 


(Signature of Witness)

2) Signed in the presence of  
Name: B. R. Behade

  
(Signature of Witness)

Seal of the   
Rayat Shikshan Sanstha  
Dated:



 Date: 30/11/2016