

Memorandum of Understanding
Between
Pramukh Swami Science & H D Patel Arts College – Kadi
And
Thylakoid biotech private limited – Gandhinagar.
For
Establishing an Industry – Institute linkage

This memorandum of understanding (MoU) is made and entered into on June 22nd, 2015 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and Thylakoid biotech private limited– Gandhinagar in order to promote industry – institute linkage.

Pramukh Swami Science & H D Patel Arts College, Kadi is renowned educational institute of state with

- Re- accredited with grade 'A' by NAAC
- College with potential for excellence– Awarded by UGC
- AAA Rank–1 by awarded by Government of Gujarat.

College offers various UG and PG programmes in Science and Arts stream. In Science Stream, college offers Chemistry, Mathematics, Physics and Biotechnology at UG level, where as Chemistry at PG level.

In Arts Stream College offers History, Gujarati, Sanskrit and English at UG level whereas History, Gujarati and Snaskrit at PG level.

Recently, college has been selected by University Grant Commission (UGC) to start Skill based Vocational Programs namely Bachelor of Vocation (B.Voc.) and Community College under National Skill Qualification Framework. In Bachelor of Vocation, college offers two programs namely B.Voc in Pharmaceutical chemistry and B.Voc in Textile and Ginning technology .Where as in Community College, college offers three programs namely Advanced diploma in Textile and Ginning technology, Ceramic Technology and Agriculture and Soil Science.

Thylakoid biotech private limited– Gandhinagar

Established in the year 2015, "Thylakoid biotech private limited" is a reputed supplier of qualitative organic agriculture inputs. Company supplies organic fertilizers, organic pesticides, organic manure, bio fertilizers, bio

pesticides. All the agriculture inputs supplied by company are organically certified by globally reputed agencies as per NOP and NPOP norms. There are different generations of organic nutrition and pest management for plants: Company provides organic agriculture inputs of first generation, second generation, third generation. Supplies of latest fourth generation of organic agriculture inputs will be started after farm trials. In addition of organic agriculture inputs, company has many other activities like organic farming, organic contract farming, protected organic cultivation of high value food crops and medicinal crops, export of perishable and non-perishable organic food products, soil testing, organic product testing, wholesale organic food supply, retail organic food supply, organic farming certification. Company is located at Gandhinagar, farms located at different sites in whole Gujarat. Retails organic agriculture inputs stores in Mansa and Kadi.

Nature of Business	Supplier
Additional Business	Manufacturer
Year of Establishment	2015
Ownership Type	Private limited
Annual Turnover	Approximate Rs. 2 Crores

This MoU is designed to encourage the collaborative activities on academics, training and research as following:

1. Faculty training and students training.
2. Provision of Experts lecture of mutual interest
3. Research collaboration cum projects on the topics of mutual interest to be undertaken at the research center of this college as well as industry by students and faculty.
4. Exchange of information and technical literature related to teaching and research.
5. Involvement in organization of conferences/workshops/seminars on the topics of mutual interest.
6. Exchange visits of collaborating partners to promote the objectives of this MoU.