

## Memorandum of Understanding between Pramukh Swami Science and H D Patel Arts College, Kadi and Shree Ganesh Oil Mill and Ginning Factory, Kadi

# for establishing an Institute – Industry linkage

This Memorandum of Understanding (MoU) is made and entered into on 24-3-2014 by and between Pramukh Swami Science and H D Patel Arts College, Kadi and Shree Ganesh Oil Mill and Ginning Factory, Kadi in order to promote Institute – Industry linkage.

PRAMUKH SWAMI SCIENCE AND H D PATEL ARTS COLLEGE, KADI is one of the most premier institute of Gujarat, re-accredited by NAAC with CGPA 3.20. Also College is awarded with AAA rank-1 by Govt. of Gujarat. College is als00 awarded as "College with Potential for Excellence" by UGC. College offers seven UG, six PG, two M. Phil and six Ph.D. programs in faculty of Arts and Science. College also offers eight certificate courses to enhance their employability skill among the students. The college is having advanced plant tissue culture laboratory and well equipped with advanced research facilities.

Shree Ganesh Oil Mill and Ginning Factory, Kadi have own manufacturing unites of cotton processing & trading. They are also biggest supplier of cotton products in domestic market as well as the international market. Our main cotton products are Cotton Bales, Cotton Seeds, Cotton Seed Oil Cake and Cotton Seed Oil. They have great experience in cotton market so we have earned a high reputation in market by offering superior quality products at competitive price.

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

1. Research collaboration cum projects of mutual interests to be undertaken at the research center of this institute by students and faculty.

2. Exchange of information and technical literature related to teaching and research..

3. Apprenticeship / training at the industry made available to selected students of the institute.

4. Involvement in organization of conferences / workshops / seminars on the topics of mutual interest.

5. Exchange visits of collaborating partners to promote the objectives of this MoU.

6. Probable placement of the students at the industry in the merit basis.

7. Use of laboratories for learning machines operations and maintenance.

This memorandum of understanding is signed by Mr. Nirav V. Patel, Shree Ganesh Oil Mill and Ginning Factory, Kadi and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science College and H D Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both the sides.

For Shree Ganesh Oil Mill & Ginning Factory Patel Minav Vish nubboi . Mr. Nirav V. Patel Partner Shree Ganesh Oil Mill and Ginning Factory, Kadi

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Dr. Ajay S. Gor

Principal, Pramukh Swami Science and H D Patel Arts College, Kadi



# Memorandum of Understanding between Pramukh Swami Science and H D Patel Arts College, Kadi and D. Raja Cotton Pvt. Ltd., Kadi

#### for establishing an Institute - Industry linkage

This Memorandum of Understanding (MoU) is made and entered into on 24-3-2014 by and between Pramukh Swami Science and H D Patel Arts College, Kadi and Shree D. Raja Cotton Pvt. Ltd., Kadi in order to promote Institute – Industry linkage.

PRAMUKH SWAMI SCIENCE AND H D PATEL ARTS COLLEGE, KADI is one of the most premier institute of Gujarat, re-accredited by NAAC with CGPA 3.20. Also College is awarded with AAA rank-1 by Govt. of Gujarat. College is als00 awarded as "College with Potential for Excellence" by UGC. College offers seven UG, six PG, two M. Phil and six Ph.D. programs in faculty of Arts and Science. College also offers eight certificate courses to enhance their employability skill among the students. The college is having advanced plant tissue culture laboratory and well equipped with advanced research facilities.

D. Raja Cotton Pvt. Ltd., Kadi have own manufacturing unites of cotton processing & trading. They are also biggest supplier of cotton products in domestic market as well as the international market.

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

1. Research collaboration cum projects of mutual interests to be undertaken at the research center of this institute by students and faculty.

2. Exchange of information and technical literature related to teaching and research..

3. Apprenticeship / training at the industry made available to selected students of the institute.

4. Involvement in organization of conferences / workshops / seminars on the topics of mutual interest.

5. Exchange visits of collaborating partners to promote the objectives of this MoU.

6. Probable placement of the students at the industry in the merit basis.

7. Use of laboratories for learning machines operations and maintenance.

This memorandum of understanding is signed by Mr. Dilipbhai P. Patel, D. Raja Cotton Pvt. Ltd., Kadi and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science College and H D Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both the sides.

D. RAJA COTTON PVJ. LTD.

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DIRECTOR Mr. Dilipbhai P. Patel D. Raja Cotton Pvt. Ltd., Kadi, Kadi

Dr. Ajay S. Gor

Principal, Pramukh Swami Science and H D Patel Arts College, Kadi



## Memorandum of Understanding between Pramukh Swami Science and H D Patel Arts College, Kadi and

#### Pashupati Cotspin LLP for establishing an Institute - Industry linkage

This Memorandum of Understanding (MoU) is made and entered into on 19-3-2014 by and between Pramukh Swami Science and H D Patel Arts College, Kadi and Pashupati Cotspin LLP, Kadi in order to promote Institute – Industry linkage.

PRAMUKH SWAMI SCIENCE AND H D PATEL ARTS COLLEGE, KADI is one of the most premier institute of Gujarat, re-accredited by NAAC with CGPA 3.20. Also College is awarded with AAA rank-1 by Govt. of Gujarat. College is als00 awarded as "College with Potential for Excellence" by UGC. College offers seven UG, six PG, two M. Phil and six Ph.D. programs in faculty of Arts and Science. College also offers eight certificate courses to enhance their employability skill among the students. The college is having advanced plant tissue culture laboratory and well equipped with advanced research facilities.

PASHUPATI group of Industries based at Kadi, Dist Mehsana, Gujarat, India, an area famous for the production of high-quality & quantity cotton has been engaged in cotton ginning and pressing industry. We have integrated our business and produced cotton oil by using cotton seeds which is a byproduct of our Cotton Ginning **unit**. Since its inception in the year 1999, we have achieved continuous upward growth. Company has achieved Rs. 140 Crore turnover Which includes export sharing about 95 percent during the Year 2005-06.

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

1. Research collaboration cum projects of mutual interests to be undertaken at the research center of this institute by students and faculty.

2. Exchange of information and technical literature related to teaching and research..

3. Apprenticeship / training at the industry made available to selected students of the institute.

4. Involvement in organization of conferences / worksl:ops / seminars on the topics of mutual interest.

5. Exchange visits of collaborating partners to promote the objectives of this MoU.

6. Probable placement of the students at the industry in the merit basis.

7. Use of laboratories for learning machines operations and maintenance.

This memorandum of understanding is signed by Mr. Saurin Parikh, Pashupati Cotspin LLP, Kadi and Dr. Ajay S. Go, Principal on behalf of Pramukh Swami Science Colege and H D Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both the sides.



Dr. Ajay S. Gor Principal, Pramukh Swanni Science and H D Patel Arts College, Kadi D. Pate KAUL (N.G.) 3 \*

# Memorandum of Understanding between Pramukh Swami Science and H D Patel Arts College, Kadi and Janki Industries, Kadi for establishing an Institute – Industry linkage

This Memorandum of Understanding (MoU) is made and entered into on 19-3-2014 by and between Pramukh Swami Science and H D Patel Arts College, Kadi and Janki Industries, Kadi in order to promote Institute – Industry linkage.

PRAMUKH SWAMI SCIENCE AND H D PATEL ARTS COLLEGE, KADI is one of the most premier institute of Gujarat, re-accredited by NAAC with CGPA 3.20. Also College is awarded with AAA rank-1 by Govt. of Gujarat. College is als0o awarded as "College with Potential for Excellence" by UGC. College offers seven UG, six PG, two M. Phil and six Ph.D. programs in faculty of Arts and Science. College also offers eight certificate courses to enhance their employability skill among the students. The college is having advanced plant tissue culture laboratory and well equipped with advanced research facilities.

Janki Industries, Kadi have own manufacturing unites of cotton processing & trading. We also focused on exports in the global market. We are one of the biggest supplier of cotton products in domestic market as well as the international market. Our main cotton products are Cotton Bales, Cotton Seeds, Cotton Seed Oil Cake and Cotton Seed Oil.

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

1. Research collaboration cum projects of mutual interests to be undertaken at the research center of this institute by students and faculty.

2. Exchange of information and technical literature related to teaching and research..

3. Apprenticeship / training at the industry made available to selected students of the institute.

4. Involvement in organization of conferences / workshops / seminars on the topics of mutual interest.

5. Exchange visits of collaborating partners to promote the objectives of this MoU.

6. Probable placement of the students at the industry in the merit basis.

7. Use of laboratories for learning machines operations and maintenance.

This memorandum of understanding is signed by Mr. Himanshu Khamar, Janki Industries, Kadi and Dr. Ajay S. Go, Principal on behalf of Pramukh Swami Science Colege and H D Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both the sides.

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Himanshu Khamar Janaki Industries, Kadi





Dr. Ajay S. Gor

Principal, Pramukh Swami Science and H D Patel Arts college

# Memorandum of Understanding between Pramukh Swami Science and H D Patel Arts College, Kadi and Shiv Shakti Ginning & Pressing Factory

#### for establishing an Institute - Industry linkage

This Memorandum of Understanding (MoU) is made and entered into on 24-3-2014 by and between Pramukh Swami Science and H D Patel Arts College, Kadi and Shivshakti Group Of Companies, Kadi in order to promote Institute – Industry linkage.

PRAMUKH SWAMI SCIENCE AND H D PATEL ARTS COLLEGE, KADI is one of the most premier institute of Gujarat, re-accredited by NAAC with CGPA 3.20. Also College is awarded with AAA rank-1 by Govt. of Gujarat. College is als0o awarded as "College with Potential for Excellence" by UGC. College offers seven UG, six PG, two M. Phil and six Ph.D. programs in faculty of Arts and Science. College also offers eight certificate courses to enhance their employability skill among the students. The college is having advanced plant tissue culture laboratory and well equipped with advanced research facilities.

SHIVSHAKTI GROUP OF COMPANIES have own manufacturing unites of cotton processing & trading. We also focused on exports in the global market. We are also biggest supplier of cotton products in domestic market as well as the international market. Our main cotton products are Cotton Bales, Cotton Seeds, Cotton Seed Oil Cake and Cotton Seed Oil. We have great experience in cotton market so we have earned a high reputation in market by offering superior quality products at competitive price. We always committed to deliver high quality processed cotton to spinning units to fulfill the requirements.

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

1. Research collaboration cum projects of mutual interests to be undertaken at the research center of this institute by students and faculty.

2. Exchange of information and technical literature related to teaching and research..

3. Apprenticeship / training at the industry made available to selected students of the institute.

4. Involvement in organization of conferences / workshops / seminars on the topics of mutual interest.

5. Exchange visits of collaborating partners to promote the objectives of this MoU.

6. Probable placement of the students at the industry in the merit basis.

7. Use of laboratories for learning machines operations and maintenance.

This memorandum of understanding is signed by Mr. Khodabhai H. Patel, Shiv Shakti Ginning and Pressing Factory, Kadi and Dr. Ajay S. Go, Principal on behalf of Pramukh Swami Science College and H D Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both the sides.

Khodabhai H. Patel Shiv Shakti Ginning and Pressing Factory Kadi





Dr. Ajay S. Gor Principal, Pramukh Swami Science and H D Patel Arts College, Kadi

## Memorandum of Understanding between Pramukh Swami Science and H D Patel Arts College, Kadi and Jagdish Cotton Industries, Kadi for establishing an Institute – Industry linkage

This Memorandum of Understanding (MoU) is made and entered into on 24-3-2014 by and between Pramukh Swami Science and H D Patel Arts College, Kadi and Jagdish Cotton Industries, Kadi in order to promote Institute – Industry linkage.

PRAMUKH SWAMI SCIENCE AND H D PATEL ARTS COLLEGE, KADI is one of the most premier institute of Gujarat, re-accredited by NAAC with CGPA 3.20. Also College is awarded with AAA rank-1 by Govt. of Gujarat. College is als0o awarded as "College with Potential for Excellence" by UGC. College offers seven UG, six PG, two M. Phil and six Ph.D. programs in faculty of Arts and Science. College also offers eight certificate courses to enhance their employability skill among the students. The college is having advanced plant tissue culture laboratory and well equipped with advanced research facilities.

Jagdish Cotton Industries, Kadi have own manufacturing unites of cotton processing & trading. We also focused on exports in the global market. We are also biggest supplier of cotton products in domestic market as well as the international market. Our main cotton products are Cotton Bales, Cotton Seeds, Cotton Seed Oil Cake and Cotton Seed Oil.

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

1. Research collaboration cum projects of mutual interests to be undertaken at the research center of this institute by students and faculty.

2. Exchange of information and technical literature related to teaching and research..

3. Apprenticeship / training at the industry made available to selected students of the institute.

4. Involvement in organization of conferences / workshops / seminars on the topics of mutual interest.

5. Exchange visits of collaborating partners to promote the objectives of this MoU.

6. Probable placement of the students at the industry in the merit basis.

7. Use of laboratories for learning machines operations and maintenance.

This memorandum of understanding is signed by Mr. Jagdishbhai N. Patel, Jagdish Cotton Industries, Kadi and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science College and H D Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both the sides.

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Jagdish N. Patel Jagdish Cotton Industries,



Dr. Aja, S. Gor Principal, Pramukh Swami Science and H D Patel Arts College, Kadi

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## Memorandum of Understanding Between Pramukh Swami Science and H D Patel Arts College, Kadi And Tirupati (Guj) Cot Spin Limited, Chhatral For establishing an Institute – Industry linkage

This Memorandum of Understanding (MoU) is made and entered into on 19-3-2014 by and between Pramukh Swami Science and H D Patel Arts College, Kadi and Tirupati (Guj) Cot Spin Limited, Chhatral in order to promote Institute – Industry linkage.

PRAMUKH SWAMI SCIENCE AND H D PATEL ARTS COLLEGE, KADI is one of the most premier institute of Gujarat, re-accredited by NAAC with CGPA 3.20. Also College is awarded with AAA rank-1 by Govt. of Gujarat. College is als00 awarded as "College with Potential for Excellence" by UGC. College offers seven UG, six PG, two M. Phil and six Ph.D. programs in faculty of Arts and Science. College also offers eight certificate courses to enhance their employability skill among the students. The college is having advanced plant tissue culture laboratory and well equipped with advanced research facilities.

Tirupati (Guj) Cot Spin Limited based at Chhatral, Dist: Gandhinagar, Gujarat, India, an area famous for the production of high-quality & quantity Cotton Yarn has been engaged in Cotton Yarn production.

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

1. Research collaboration cum projects of mutual interests to be undertaken at the research center of this institute by students and faculty.

2. Exchange of information and technical literature related to teaching and research...

3. Apprenticeship / training at the industry made available to selected students of the institute.

4. Involvement in organization of conferences / workshops / seminars on the topics of mutual interest.

5. Exchange visits of collaborating partners to promote the objectives of this MoU.

6. Probable placement of the students at the industry in the merit basis.

7. Use of laboratories for learning machines operations and maintenance.

This memorandum of understanding is signed by Mr. Babubhai Patel, Tirupati (Guj) Cot Spin Limited, Chhatral and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science College and H D Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both the sides.

Babubhai Patel Tirupati (Guj) Cot Spin Limited Chhatral



Dr. Ajay S. Gor Principal, Pranukh Swami Science And H D Patel Arts College

## Memorandum of Understanding Between Pramukh Swami Science and H D Patel Arts College, Kadi And Tirupati Balaji Cot Fab Pvt.Ltd, Chhatral For establishing an Institute – Industry linkage

This Memorandum of Understanding (MoU) is made and entered into on 19-3-2014 by and between Pramukh Swami Science and H D Patel Arts College, Kadi and Tirupati Balaji Cot Fab Pvt.Ltd, Chhatral in order to promote Institute – Industry linkage.

PRAMUKH SWAMI SCIENCE AND H D PATEL ARTS COLLEGE, KADI is one of the most premier institute of Gujarat, re-accredited by NAAC with CGPA 3.20. Also College is awarded with AAA rank-1 by Govt. of Gujarat. College is als00 awarded as "College with Potential for Excellence" by UGC. College offers seven UG, six PG, two M. Phil and six Ph.D. programs in faculty of Arts and Science. College also offers eight certificate courses to enhance their employability skill among the students. The college is having advanced plant tissue culture laboratory and well equipped with advanced research facilities.

Tirupati Balaji Cot Fab Pvt.Ltd based at Chhatral, Dist: Gandhinagar, Gujarat, India, an area famous for the production of high-quality & quantity Cotton Yarn has been engaged in Cotton Yarn production.

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

1. Research collaboration cum projects of mutual interests to be undertaken at the research center of this institute by students and faculty.

2. Exchange of information and technical literature related to teaching and research...

3. Apprenticeship / training at the industry made available to selected students of the institute.

4. Involvement in organization of conferences / workshops / seminars on the topics of mutual interest.

5. Exchange visits of collaborating partners to promote the objectives of this MoU.

6. Probable placement of the students at the industry in the merit basis.

7. Use of laboratories for learning machines operations and maintenance.

This memorandum of understanding is signed by Mr. Babubhai Patel, Tirupati Balaji Cot Fab Pvt.Ltd, Chhatral and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science College and H D Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both the sides.

Babubhai Patel

Tirupati Balaji Cot Fab Pvt.Ltd Chhatral

Tirupati Balaji Cottab Private Limited Prist No. 1064, Kadi-Chhatral Road, Instral, Ta. Kalol, Dist. Gandhinagar.



# Memorandum of Understanding between Pramukh Swami Science and H D Patel Arts College, Kadi and Pink Vision Agro Tech for establishing an Institute – Industry linkage

This Memorandum of Understanding (MoU) is made and entered into on 01-04-2014 by and between Pramukh Swami Science and H D Patel Arts College, Kadi and **Pink Vision AgroTech**, Ahmedabad in order to promote Institute – Industry linkage.

PRAMUKH SWAMI SCIENCE AND H D PATEL ARTS COLLEGE, KADI is one of the most premier institute of Gujarat, re-accredited by NAAC with CGPA 3.20. Also College is awarded with AAA rank-1 by Govt. of Gujarat. College is als00 awarded as "College with Potential for Excellence" by UGC. College offers seven UG, six PG, two M. Phil and six Ph.D. programs in faculty of Arts and Science. College also offers eight certificate courses to enhance their employability skill among the students. The college is having advanced plant tissue culture laboratory and well equipped with advanced research facilities.

Established in the year 1998, we, "Pink Vision Agro Tech", are counted among the most venerable manufacturers and suppliers of Green Houses. The offered products are manufactured using premium quality raw material, which is sourced from the reliable vendors of the market. We employ advanced technologies and equipment available in market to manufacture these products. Our range is highly demanded in the market for its cost effectiveness and robust construction. Owing to the unique features, these products are extensively demanded in the market.

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

1. Research collaboration cum projects of mutual interests to be undertaken at the research center of this institute by students and faculty.

2. Exchange of information and technical literature related to teaching and research..

3. Apprenticeship / training at the industry made available to selected students of the institute.

4. Involvement in organization of conferences / workshops / seminars on the topics of mutual interest.

5. Exchange visits of collaborating partners to promote the objectives of this MoU.

6. Probable placement of the students at the industry in the merit basis.

7. Use of laboratories for learning machines operations and maintenance.

This memorandum of understanding is signed by Mr. Hitendra Patel, Pink Vision Agro Tech and Dr. Ajay S. Go, Principal on behalf of Pramukh Swami Science Colege and H D Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both the sides.

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Mr. Hitendra Patel Pink Vision Agro Tech, Gandhinagar

Dr. Ajay S. Gor

Principal, Pramukh Swami Science and H D Patel Arts College, Kadi

# Memorandum of Understanding Between Pramukh Swami Science & H D Patel Arts College – Kadi And Kayvee Aeropharm Pvt. Ltd. – Kadi For

## Establishing an Industry - Institute linkage

This memorandum of understanding (MoU) is made and entered into on December 10<sup>th</sup>, 2014 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and Kayvee Aeropharm Pvt. Ltd. – Kadi, in order to promote industry – institute linkage.

Pramukh Swami Science & H D Patel Arts College, Kadi is renowed educational institute of state accredited with grade 'A' by NAAC, college with potential for excellence by UGC and AAA Rank-1 by Government of Gujarat.

College offers various UG and PG programmes in Science and Arts stream. Apart from this college has started skilled based programmes namely

Bachelor of Vocation: (1) Pharmaceutical chemistry (2) Textile and Ginning technology

and Community College: (1)Agriculture and Soil Science. (2) Textile and Ginning technology.

College has Advanced Research Laboratory with all sophisticated instruments like HPLC, GC, FTIR, UV–Spectrophotometer etc. Dissertation is compulsory for students of M.Sc. Chemistry program. Department of Chemistry and Pharmaceutical Chemistry provide industrial training to under graduate as well as post graduate students. Department also offers career oriented certificate programs like industrial chemistry, hands on practices of analytical instruments etc.

#### Kayvee Aeropharm Pvt. Ltd.

Kayvee Aeropharm Private Limited is 'global healthcare whose manufacturing operation are-located at Plot No.:8–9–10, Lucky Industrial Estate, Opp. GIDC Bus Stand, Kadi is engaged in the manufacturing of all range of Antiseptic Liquid , Disinfectants, Hand Sanitizer, Ointments, External Dental and all repackaged drug Products. Company's Last year turnover was approx 5.5 Crore and is in expansion stage to Oral Liquid, Tablets and Capsule products in near future. Company is doing Third Party manufacturing, Institutional Supply and Export since last more than 4 years.

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

- 1. 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.
- 2. Exchange of information and technical literature related to teaching and research.
- 3. Apprenticeship/training at the industry made available to selected students of the institute.
- 4. Involvement in organization of conferences/workshops/seminars on the topics of mutual interest.
- 5. Exchange visits of collaborating partners to promote the objectives of this MoU.
- 6. Probable placement of the students at the industry on merit basis.

This agreement of cooperation will become effective from the date of signing for an initial term of five years and will be subject to change, renewal and termination on mutual consent.

This memorandum of understanding is signed by Mr. Bhuvan Shah, Director, Kayvee Aeropharm Pvt. Ltd. - Kadi and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

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This MoU is signed subject to approval by the appropriate authorities on both sides.

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(Mr. Bhuvan Shah) Director Kayvee Aeropharm Pvt. Ltd.,Kadi



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Principal Pramukh Swami Science and H.D. Patel Arts College,



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# Memorandum of Understanding Between Pramukh Swami Science & H D Patel Arts College - Kadi And SOMANY CERAMICS LIMITED

#### For

## Establishing an Industry - Institute linkage

This memorandum of understanding (MoU) is made and entered into on April 20th, 2015 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and Cera Sanitarywares Ltd., Kadi 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 (2010-2019)
- AAA Rank-1 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 Sanskrit 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 two programs namely Advanced diploma in Agriculture and Soil Science and Advanced Diploma in Textile and Ginning technology. The college works in collaboration with more than 30 industries for UGC approved vocational programs.

#### SOMANY CERAMICS LTD.

Somany Ceramics Ltd. is a leading Ceramic tile manufacturing unit having multilocatimal manufacturing facilities. The company has R&D Centre recognized and approval by the Central Government (CSIR). SCL is the only company in India having patent for its Brand V.C. Tiles. American Ceramic Society has awarded Technical excellent award Company's brand is recognized as Most Promising Asian Brand. Turnover of the company is Rs.1600 Crore. SCL is first ceramic unit to practice 5S principles.

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

- 1. Faculty training and students training at the industry.
- 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 centre 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.
- 7. Probable placement of the students at the industry on merit basis

As a part of CSR (Corporate Social Responsibility), industry will support for Tile laying procedures (Tile Master),

# Canada NGO contributed 50,000 for this project.

This agreement of cooperation will become effective from the date of signing for an initial term of five years and will be subject to change, renewal and termination on mutual consent. The memorandum of understanding is signed by Shri G.G. Trived from Somany Ceramics Ltd., Kadi and Dr. Ajay S. Gor, Principal, on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

G.G. TRIVEDI EXECUTIVE DIRECTOR LTD.

YA BIVEDIA SOMANY CERAMICS LTD.

Dr. Ajay S. Gor (Principal)

#### PRAMUKH SWAMI SCIENCE AND H.D. PATEL ARTS COLLEGE, KADI



Principal P. S. Science & H. D. Patel Art's College KADI (N.G.)

# Memorandum of Understanding Between Pramukh Swami Science & H D Patel Arts College - Kadi And Greenfield Biotech For Establishing an Industry - Institute linkage

# This memorandum of understanding (MoU) is made and entered into on December 15<sup>th</sup>, 2014 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and Greenfield Biotech, in order to promote industry – institute linkage.

Pramukh Swami Science & H D Patel Arts College, Kadi is renowed educational institute of state accredited with level 'A' by NAAC, college with potential for excellence by UGC and AAA Rank-I by Government of Gujarat.

College offers various UG and PG programmes in Science and Arts stream. Apart from this college has started skilled based programmes namely

Bachlor of Vocation. (1).Pharmaceutical chemistry. (2)Textile and Ginning technology and Community College: (1) Agriculture and Soil Science. (2) Textile and Ginning technology.

Biotechnology department of college offers carrier oriented programmes in tissue culture. College has state of Arts Advanced Tissue Culture laboratory with all sophisticated instruments.

Greenfield Biotech, Gandhinagar.

Company profile:

Greenfield Biotech is plant tissue culture laboratory located near Adalaj, Gandhinagar with green house and net house facility and producing banana plants at large scale production. The company is also providing consultancy services.

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

- 1. Research collaboration cum projects on the topics of mutual interest to be undertaken at the research center of this institute by students and faculty.
- 2. Exchange of information and technical literature related to teaching and research.
- 3. Apprenticeship/training at the industry made available to selected students of the institute.

- 4. Involvement in organization of conferences/workshops/seminars on the topics of mutual interest.
- 5. Exchange visits of collaborating partners to promote the objectives of this MoU.
- 6. Probable placement of the students at the industry on merit basis.

This memorandum of understanding is signed by Vishal Oza, Working partner, Greenfield Biotech. Gandhinagar and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both sides.

Vishal oza (Partner) Greenfield Biotech, Adalaj, Gandhinagar.

MIS GREENFIELD DIOTECH FARTINER

(Dr. Ajay S. Cor), Principal Principal, H. D. Patei Arts College Pramukh Swami Science Cand H.D. Patel Arts College, Kadi



# Memorandum of Understanding Between Pramukh Swami Science & H D Patel Arts College - Kadi And Krishi Vigyan Kendra-Mehsana

This memorandum of understanding (MoU) is made and entered into on June 9, 2015 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and Krishi Vigyan Kendra -Mehsana,Gujarat in order to promote 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 Sanskrit 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 Agriculture and Soil Science ,Textile and Ginning technology and Ceramic Technology.





#### Krishi Vigyan Kendra-Mehsana

The KVK Mehsana District Mehsana of Gujarat state is a constituent of Mehsana District Education Foundation, Ganpat Vidyanagar, Mehsana – an NGO founded in year 1996 by eminent industrialist, businessman, NRI educationalist and social leader of North Gujarat. The Krishi Vigyan Kendra is fully funded by ICAR and working as per the mandate laid out by the council as given below:

- 1. On-farm testing to identify the location specificity of agricultural technologies under various farming system.
- 2. Frontline demonstration to establish its production potentials on the farmers' field.
- 3. Training of farmers to update their knowledge and skills in modern agriculture technologies and training of extension personnel to orient them in the frontier areas of technology development.
- 4. To work as resource and knowledge centre of agriculture technology for supporting initiatives of public, private and voluntary sector for improving the agricultural economy of the district.
- 5. In order to create awareness about improved technology, a large number of extension activities will be taken up.
- 6. The seeds and planting materials produced by KVKs will also be made available to the farmers.

## Collaborative Agreement:

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 at centre by students and faculty.

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- 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.

This memorandum of understanding is signed by Dr.Manish V.Patel from Krishi Vigyan Kendra-Mehsana and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both sides.

(Dr.Manish V. Patel) Programme Coordinator Krishi Vigyan Kendra - Mehsana **Programme Co-ordinator** Krishi Vigyan Kendra/ Ganpat Vidyanagar, Kherva

(Dr. Ajay S. Gor)

Principal Pramukh Swami Science and H.D. Patel Arts College, Radience & H.D. Patel Arts College Kadi (N. G.)

# 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 22<sup>nd</sup>, 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

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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
- 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.

- Probable placement of the students at the industry on merit and interview basis.
- 8. To establish Research and Development centre for tool designing at the institute campus.

This memorandum of understanding is signed by Mr. Jimmesh Patel, Director, Thylakoid biotech private limited -Gandhinagar and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both sides.

(Mr. Jimmesh patel) Director

FOR, THYLAKOID BIOTECH PVT. LTD.

Thylakoid biotech private limited Gandhinagar DIRECTOR

Principal P. S. Science & H. D. Patel Art's College KADI (N.G.)

Pramukh Swami Science and H.D. Patel Arts College, Kadi. Memorandum of Understanding Between Pramukh Swami Science & H D Patel Arts College - Kadi And Cera Sanitary wares Ltd. (Ceramic Division) For Establishing an Industry - Institute linkage 22

This memorandum of understanding (MoU) is made and entered into on April 20<sup>th</sup>, 2015 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and Cera Sanitarywares Ltd., Kadi 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 (2010-2019)
- 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 Sanskrit 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 two programs namely Advanced diploma in Agriculture and Soil Science and Advanced Diploma in Textile and Ginning technology. The college works in collaboration with more than 30 industries for UGC approved vocational programs.

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CERA Sanitaryware Limited, India's fastest growing company in the segment. Keeping the needs of the modern customer in mind, CERA opens the doorway to the world of style. Advanced technology has been the forte of CERA. Its stateof-the-art manufacturing plant has been following the highest standards of quality with an emphasis on sustainability since its inception in 1980. The CERA plant was the first to use natural gas – the purest fuel that gives extra sheen on products. Expecting to increase production of Sanitaryware by nearly 35%, CERA plans to maintain its leadership status in the industry, while catering to increasing demands with satisfaction. 22

CERA endeavors to provide complete bath solutions to its customers. Pursuing this objective, CERA has launched a range of elegant faucets, designed with style and expertise. For CERA, its responsibility does not end by manufacturing quality products, prompt after-sales services to its customers. CERA also provides unique support to its customers during the designing phase itself through an interactive website. CERA is awarded to top 100 brands in the country. With CERA, style blends with innovation to reveal a new dimension of modernity.

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

- 1. Faculty training and students training at the industry
- 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.
- 7. Probable placement of the students at the industry on merit basis.
- 8. Nothing in this MOU shall be construed to make either party a partner, an agent or legal representative of the other for any purpose.

As a part of CSR (Corporate Social Responsibility), industry will support for following activities at the institute

- 1. By Providing Employability up to some extent
- 2. Education Enhancement to the needy
- 3. Infrastructural Support concerning to the development & education enhancement in Ceramic Technology

This agreement of cooperation will become effective from the date of signing for an initial term of five years and will be subject to change, renewal and termination on mutual consent.

This memorandum of understanding is signed by Mr. Vivek Tewari, President (Works) from Cera Sanitaryware Ltd., Kadi and Dr. Ajay S. Gor, Principal, on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

(Mr. Vivek Tewari ) President (Works) Cera Sanitary Ware Ltd., Kadi



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(Dr: Ajay S. Gor) Principal Pramukh Swami Science and H.D. Patel Arts College,

Kąclincipal P. S. Science & H. D. Patel Art's College KADI (N.G.)
#### Memorandum of Understanding

#### Between

Pramukh Swami Science & H D Patel Arts College - Kadi

#### And

#### Gujarat Hybrid Seeds - Ahmedabad

#### For

### Establishing an Industry - Institute linkage

This memorandum of understanding (MoU) is made and entered into on December 5<sup>th</sup>, 2014 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and Gujarat Hybrid Seeds, Ahmadabad in order to promote industry – institute linkage.

Pramukh Swami Science & H D Patel Arts College, Kadi is renowned educational institute of state accredited with level 'A' by NAAC, college with potential for excellence by UGC and AAA Rank-I by Government of Gujarat.

College offers various UG and PG programmes in Science and Arts stream. Apart from this college has started skilled based programmes namely

Bachlor of Vocation. (1).Pharmaceutical chemistry . (2)Textile and Ginning technology

and Community College: (1)Agriculture and Soil Science. (2) Textile and Ginning technology.

Biotechnology department of college offers carrier oriented programmes in tissue culture. College has state of Arts Advanced Tissue Culture laboratory with all sophisticated instruments.

#### Gujarat Hybrid Seeds - Ahmedabad

Gujarat Hybrid seeds is a leading seed industry of state involved in production of hybrid seeds since 1979. The products of company include hybrid seeds of castor and Bajra, Moong, Til, Cumin, Groundnut, S.S.G. Fennel and Ishabgul. This MoU is designed to encourage the collaborative activities on academics, training and research as following:

1. Research collaboration cum projects on the topics of mutual interest to be undertaken at the research center of this institute by students and faculty.

- 2. Exchange of information and technical literature related to teaching and research.
- 3. Apprenticeship/training at the industry made available to selected students of the institute.
- 4. Involvement in organization of conferences/workshops/seminars on the topics of mutual interest.
- 5. Exchange visits of collaborating partners to promote the objectives of this MoU.
- 6. Probable placement of the students at the industry on merit basis.

This agreement of cooperation will become effective from the date of signing for an initial term of five years and will be subject to change, renewal and termination on mutual consent.

This memorandum of understanding is signed by Vinodbhai I Patel, Owner, Gujarat Hybrid Seeds. Ahmedabad and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both sides.

Vinodbhai I. Patel (Owner) Gujarat Hybrid Seeds Ahmedabad

Gujarat Hybrid Seeds Partner

(Dr. Ajay S C

Principal, Pramukh Swami Science and H.D. Patel Arts College, Kadi Principal, P. S. Science &

H. D. Patel Arts College Kadi (N. G.)

#### Memorandum of Understanding Between

### Pramukh Swami Science & H D Patel Arts College - Kadi And Sejasmi Industries (INDIA) Pvt. Ltd.

#### For

#### Establishing an Industry - Institute linkage

This memorandum of understanding (MoU) is made and entered into on 13<sup>th</sup> February, 2015 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and Sejasmi Industries (INDIA) Pvt. Ltd., in order to promote industry – institute linkage.

Pramukh Swami Science & H D Patel Arts College, Kadi is one of the renowned College of the state, accreditated by NAAC with "A" Grade, College with Potential for Excellence by UGC and AAA Rank-1 by Government of Gujarat. College offered various UG & PG courses in Science and Arts stream. Moreover college also offers vocational program such as, Bachelor of Vocation: (1) Textile and Ginning Technology (2) Pharmaceutical Chemistry and Community College: (1) Textile and Cinning Technology

Community College: (1) Textile and Ginning Technology (2) Agriculture and Soil Sciences

College has well equipped workshop facility for Mechanical, Electrical, Ginning and Spinning practice.

Sejasmi Industries (INDIA) Pvt. Ltd. is a global die casting company with over 30 years experience implementing innovative processes and operational efficiencies to deliver the cost-effective quality standards expected from our diverse products.

Sejasmi Industries is committed to customer satisfaction by applying leading technologies and sound business practices to optimize our manufacturing environment.

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

- Research collaboration cum projects on the topics of mutual interest to be undertaken at the research center of this institute by students and faculty.
- 2) Exchange of information and technical literature related to teaching and research.
- 3) Apprenticeship/training at the industry made available to selected students of the institute.
- 4) Involvement in organization of conferences/workshops/seminars on the topics of mutual interest.
- 5) Exchange visits of collaborating partners to promote the objectives of this MoU.
- 6) Probable placement of the students at the industry on merit basis.

This agreement of cooperation will become effective from the date of signing for an initial term of five years and will be subject to change, renewal and termination on mutual consent.

This memorandum of understanding is signed by Mr. Manubhai Patel, Managing Director, Sejasmi Industries (INDIA) Pvt. Ltd., Chatral (Rajpur) and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both sides.

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(Manubhai Patel) Owner, Sejasmi Industries (INDIA) Pvt. Ltd.



Pramukh Swami Science and H.D. Patel Arts College, Kadi

Principal P. S. Science & H. D. Patel Art's College KADI (N.G.)

#### Memorandum of Understanding

#### Between

Pramukh Swami Science & H D Patel Arts College - Kadi

#### National Engineering Works- Ahmedabad.

For

#### Establishing an Industry - Institute linkage

This memorandum of understanding (MoU) is made and entered into on April 20<sup>th</sup>, 2015 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and National Engineering works – Ahmedabad 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 Chemstry at PG level.

In Arts Stream Collge 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 .

#### National Engineering Works – Ahmedabad

PARTNER

Established in the year 1960, "National Engineering Works" is a reputed manufacturer and supplier of qualitative assortment of Machine Setting, Ginning Machine, Cotton Ginning Machine, Gearbox Assembly, Hub

FOR NATIONAL ENGINEERING WORKS Mahesh bhai Shah

H. D. Pale KADI (N.G.) ×

P. S. Science & H. D. Patel Arts College Kadi (N.G.)

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Assembly, Beater Shaft Assembly, Rail Assembly, Swing Lever Assembly, Machine Foundation Layout, etc. Based at Ahmadabad (Gujarat, India). The company has constructed a sophisticated infrastructural base that encompasses well-equipped divisions like Procurement, Production, Quality Testing, R&D, Warehousing & Packaging and Sales & Marketing. The production division is equipped with latest manufacturing technology that helps us in manufacturing products as per the international quality standards. By working in cohesive manner, the company allows us to cater varied requirements of customers. Also, the company conducts essential training sessions and seminars for and proficiency. order to boost the skills professionals in Keeping in mind global quality standards, company manufactures products by utilizing high grade components and modern technology under the direction of quality controllers. These products are highly demanded due to attributes such as rigid construction, high performance, low maintenance, easy installation, hassle-free operation and reliability. The company provides product range in diverse specifications at market leading prices. Components used in manufacturing products are procured from reliable vendors of the market with the help of procurement agents. In addition to this, the company's flexible payment modes, reasonable price range, quality centric approach and prompt delivery have placed the company at the peak of success.

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Nature of Business	Manufacturer
Additional Business	Supplier
Year of Establishment	1960
Ownership Type	Partnership
Annual Turnover	Approximate Rs. 10 Crores
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This MoU is designed to encourage the collaborative activities on academics, training and research as following:

- 1. Faculty training and students training at the industry
- 2. Provision of Experts lecture of mutual interest

FOR NATIONAL ENGINEERING WORKS



Principal P. S. Science & H. D. Patel Arts College Kadi (N.G.)

- 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.
- 7. Probable placement of the students at the industry on merit basis.
- 8. To establish Research and Development centre for tool designing at the institute campus.

This agreement of cooperation will become effective from the date of signing for an initial term of five years and will be subject to change, renewal and termination on mutual consent

This memorandum of understanding is signed by Mr. Mahesh Shah from National Engineering Works - Ahmedabad and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both sides.

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Science

FOR NATIONAL ENGINEERING WORKS

PartnerPARTNER National Engineering Works Ahmedabad

(Dr. Ajay S Prince Pramukh Swami KADI (N.C and H.D. Pater Arts College, H. DK Pdiel Arts College Kadi (N.G.)

Memorandum of Understanding Between Pramukh Swami Science & H D Patel Arts College - Kadi And Lincoln Pharmaceuticals Ltd. - Khatraj For Establishing an Industry - Institute linkage

This memorandum of understanding (MoU) is made and entered into on January 5<sup>th</sup>, 2015 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and Lincoln Pharmaceuticals Ltd. – Khatraj, in order to promote industry – institute linkage.

Pramukh Swami Science & H D Patel Arts College, Kadi is renowned educational institute of state accredited with grade 'A' by NAAC, college with potential for excellence by UGC and AAA Rank-1 by Government of Gujarat.

College offers various UG and PG programmes in Science and Arts stream. Apart from this, college has started skilled based programmes namely

Bachelor of Vocation: (1) Pharmaceutical chemistry (2) Textile and Ginning technology

and Community College: (1) Agriculture and Soil Science. (2) Textile and Ginning technology.

College has Advanced Research Laboratory with all sophisticated instruments like HPLC, GC, FTIR, UV–Spectrophotometer etc. Dissertation is compulsory for students of M.Sc. Chemistry program. Department of Chemistry and Pharmaceutical Chemistry provide industrial training to under graduate as well as post graduate students. Department also offers career oriented certificate programs like industrial chemistry, hands on practices of analytical instruments etc.

Lincoln Pharmaceuticals Ltd. - Khatraj

Lincoln Pharmaceuticals Limited is one of the most leading pharmaceutical companies of state.

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The company is dedicated for production of non-beta lactam production. There is a separate plant for antituberculars (specifically Rifampicin). Being a people driven Company, Lincoln Pharma puts highest emphasis on personal development of human skills, marketing techniques, and safety standards for its work force.

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

- 1. Research collaboration cum projects on the topics of mutual interest to be undertaken at the research center of this college as well as at industry by students and faculty.
- 2. Exchange of information and technical literature related to teaching and research.
- 3. Apprenticeship/training at the industry made available to selected students of the institute.
- 4. Involvement in organization of conferences/workshops/seminars on the topics of mutual interest.
- 5. Exchange visits of collaborating partners to promote the objectives of this MoU.
- 6. Probable placement of the students at the industry on merit basis.

This agreement of cooperation will become effective from the date of signing for an initial term of five years and will be subject to change, renewal and termination on mutual consent.

This memorandum of understanding is signed by Mr. Rajnibhai G. Patel, Managing Director, Lincoln Pharmaceuticals Ltd. – Khatraj and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi. This MoU is signed subject to approval by the appropriate authorities on both sides.

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(Mr. Rajnibhai G. Patel) Managing Director Lincoln Pharmaceuticals Ltd. Khatraj



(Dr. Ajay S. Gor)

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Principal Pramukh Swami Science and H.D. Patel Arts College,

Kadi

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Memorandum of Understanding Between Pramukh Swami Science & H D Patel Arts College - Kadi And West Coast Pharmaceuticals Ltd. - Ahmedabad For Establishing an Industry - Institute linkage 2

This memorandum of understanding (MoU) is made and entered into on January 16<sup>th</sup>, 2015 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and West Coast Pharmaceuticals Ltd. – Ahmedabad, in order to promote industry – institute linkage.

Pramukh Swami Science & H D Patel Arts College, Kadi is renowned educational institute of state accredited with grade 'A' by NAAC, college with potential for excellence by UGC and AAA Rank-1 by Government of Gujarat.

College offers various UG and PG programmes in Science and Arts stream. Apart from this, college has started skilled based programmes namely

Bachelor of Vocation: (1) Pharmaceutical chemistry (2) Textile and Ginning technology

and Community College: (1)Agriculture and Soil Science. (2) Textile and Ginning technology.

College has Advanced Research Laboratory with all sophisticated instruments like HPLC, GC, FTIR, UV-Spectrophotometer etc. Dissertation is compulsory for students of M.Sc. Chemistry program. Department of Chemistry and Pharmaceutical Chemistry provide industrial training to under graduate as well as post graduate students. Department also offers career oriented certificate programs like industrial chemistry, hands on practices of analytical instruments etc.

## West Coast Pharmaceuticals Ltd. - Ahmedabad

Established in the year 1965, 'West Coast Pharmaceutical Works Limited' has garnered a respectable name for itself in the domain of processing,

supplying and exporting pharmaceutical products. Over the years, we have grown into a vast organization. Our experience and dedication makes us capable of processing all kinds of effective medicinal products.

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

- 1. 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.
- 2. Exchange of information and technical literature related to teaching and research.
- 3. Apprenticeship/training at the industry made available to selected students of the institute.
- 4. Involvement in organization of conferences/workshops/seminars on the topics of mutual interest.
- 5. Exchange visits of collaborating partners to promote the objectives of this MoU.
- 6. Probable placement of the students at the industry on merit basis.

This agreement of cooperation will become effective from the date of signing for an initial term of five years and will be subject to change, renewal and termination on mutual consent.

This memorandum of understanding is signed by Mr. Kamleshbhai Patel, Managing Director, West Coast Pharmaceuticals Ltd. – Ahmedabad and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi. This MoU is signed subject to approval by the appropriate authorities on both sides.

(Mr. Kamleshbhai Patel) Chairman

West Coast Pharmaceuticals Ltd. Ahmedabad



(Dr. Ajay S. Gor)

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Principal Pramukh Swami Science and H.D. Patel Arts College,



# Memorandum of Understanding

# FOR ACADEMIC, SCIENTIFIC AND CULTURAL COOPERATION

#### BETWEEN



# Sheth M. N. Science College, PATAN

AND



Pramukh Swami Science and H D Patel Arts College, KADI- 382715

#### PREAMBLE

PRAMUKH SWAMI SCIENCE & H.D.PATEL ARTS COLLEGE, KADI (PSSHDA) is a premier educational institute managed by Sarva Vidyalaya Kelavani Mandal, Kadi. The college is affiliated to Hemchandracharya North Gujarat University, Patan. Institute offers graduation, post graduation and Ph.D programmes in Arts, Science and vocation streams. In science stream, institute offers Biotechnology, Chemistry, Physics and Mathematics at undergraduate level and Mathematics and Chemistry at postgraduate level. In Arts, the institute offers English, Gujarati, Sanskrit and History at UG level, while Gujarati, Sanskrit and History at PG level. More than 30 research students are pursuing their research work under the supervision of institute's research guide in the area of Mathematics, Chemistry, Biotechnology, Gujarati, History and Sanskrit with research assistance from UGC, GUJCOST, KSV etc. The institute also offers Vocational Courses B.Voc.(Bachelor of Vocation- (1) Textile and Ginning Technology and (2) Pharmaceutical Chemistry) and Community College( Advanced Diploma in (1) Textile and Ginning Technology and (2) Agriculture and Soil Sciences) with UGC assistance Rs. 336 Lakhs.

The college has been re-accredited with Grade 'A' by UGC-NAAC in 2014. The institute has received the award of COLLEGE WITH POTENTIAL FOR EXCELLENCE'- (Phase – I, 2010-2013 and Phase – II, 2014-2019) by UGC. In 2013, the institute was awarded AAA- Rank-1 by Government of Gujarat. The college has the state-of-art infrastructure and endeavours to meet the growing and diverse needs of the community by providing innovative learning opportunities along with inculcation of cultural and moral values which will enable emerging student to build a fruitful career and contribute as global citizens.

Sheth M. N. Science College hold a good repute in the field of science and technology, since its establishment. In the competitive environment of higher education the institute has maintained its repute firmly and continuously made progress and development in the field of science. It has been the attitude of the institute to go for novel academic experiments to achieve level best outputs.

The institute is enriched with well developed physical as well as academic infrastructures. It has specious classrooms, well-equipped science laboratories and language laboratory, sophisticated instrumentation laboratory, research laboratory, soil testing laboratory, prosperous library, botanical garden, zoological museum, separate hostel facilities for girls and boys with required amenities, sports grounds and courts, auditorium hall, conference hall, canteen, ATM, postal facilities and parking shade.

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Along with all these, college is having well disciplined, educational and congenital atmosphere which provides students a platform to exhibit their potentiality and so they can sharp and shape themselves to give their best. Moreover, as Hemchandracharya North Gujarat University being situated in Patan itself, students studying at our college have relatively easy access to various university facilities.

In the year 2013 with dedication, determination and discipline our college had received B grade (CGPA: 2.74) through NAAC Reaccreditation. In 2010, the college was awarded as College with Potential for Excellence by UGC.

Majority of the faculty members are Ph.D. holders and some of them are actively associated with post doctoral research work and research projects funded by various government agencies. We have HNGU recognised Research Centre in Chemistry, Botany and Zoology. About 25 students in chemistry and 10 students in botany have obtained their Ph.D. degree from this institute till the day.

We always believe in planning, preparation and execution with all the efforts and live cooperation from my management, staff members, students and well wishers. We are aiming to do the best for the society and nation.

Both Shri Pramukh Swami Science & H.D.Patel Arts College and Sheth M. N. Science College, recognize the importance of linkage between them for exchanging views, information, expertise and resources to form a pool of knowledge in the field of Science.

Shri Pramukh Swami Science & H.D.Patel Arts College and Sheth M. N. Science College hereby agree to sign a memorandum of understanding (MOU) for the following objectives with terms/conditions attached to them.

#### **OBJECTIVE OF THE AGREEMENT:**

1. To establish a mutually beneficial relationship built on academic, scientific and cultural cooperation. Areas of cooperation between the institute include the exchange of faculty professors, researchers, and students.

2. The signing institutions agree to provide opportunity, as appropriate, for the following activities towards the completion of the objective of this MOU.

a. Exchange of faculty members and/or researchers with the objective of offering courses and realizing research projects in areas mutually agreed upon by both Colleges through prior invitation.

b. Exchange of undergraduate students with the objective of visiting facilities, interacting with professors of relevant subject, interacting with students, understanding teaching-learning environment.

c. Support reciprocity in college extension activities of common interest.

d. Exchange of books, scientific publications, academic projects, course information,

e. Conducting jointly or supporting seminars, conferences and any other similar events of common interest.

f. Develop joint research projects and joint publications.

#### STUDENT EXCHANGE:

- a. Under the student exchange a group of student (5-6) of different discipline will visit the institute for a specified period of time.
- b. The host institution will assist the student in securing housing and offer

personal and academic support prior to and during the period of exchange.

c. All other expenses shall be the direct responsibility of the student concerned.
 These expenses include:

- 1. Travel expenses
- 2. Personal expenses
- 3. Books and academic supplies
- 4. Administrative fees, if any

#### EXCHANGE OF FACULTY AND RESEARCHERS:

With the objective of strengthening ties through joint projects and activities of both Colleges, the MOU allows for the creation of faculty and researcher exchange. The following conditions will apply:

- a. The professors and researchers will maintain their status as faculty members at their home institution for the duration of the exchange.
- b. The appropriate academic departments and administrative offices will assist in securing housing and other necessary arrangements for living in the host institution's city.
- c. All other expenses shall be the direct responsibility of the faculty or researcher concerned. These expenses include:
  - 1. Travel expenses
  - 2. Personal expenses
  - 3. Books and academic supplies
  - 4. Administrative fees, if any

#### DURATION AND RECINDENCE OF MOU

a. The agreement shall come into effect on January 24, 2015. Changes to this agreement shall be made by mutual consent between both institutions. In cases of disagreement, the College wishing to depart from the agreement shall, wherever possible, give six months notice of its intension to do so. The agreement shall be reviewed after a period of three years.

- b. In order to promote further scholarly exchange both institutions shall actively consider the exchange of teaching faculty and scholars. Such exchange shall be the subject of ad hoc consultation in the future in accordance with needs and feasibility.
- c. Correspondence about this agreement shall be conducted between the principal of the College.

#### IPR

Rights regarding publications, patents, royalty, ownership of software/design/product developed etc. under the scope of this MOU, shall be decided by the two parties by mutual consent.

#### AMENDMENTS

Any amendment to the AGREEMENT shall be in writing and signed by the PARTIES hereto and shall only after such execution be deemed to form part of the AGREEMENT and have the effect of modifying the AGREEMENT to the extent required by such amendment.

Principal Sheth M. N. Science College PATAN.

Sheth M. N. Science College PATAN



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Pramukh Swami Science and H D Patel Arts College, Kadi

PRINCIPAL P.S. Science & H.D.Patel Arts College KADI 5.8

# Memorandum of Understanding





BAHAUDDIN SCIENCE COLLEGE Junagadh - 362001

&

PRAMUKH SWAMI SCIENCE & H. D. PATEL ARTS COLLGE, Kadi-382715

## **OCTOBER 15, 2013**



#### MEMORANDUM OF UNDERSTANDING

Between

Bahauddin Science College, Junagadh

And



#### Pramukh Swami Science and H.D. Patel Arts College, Kadi

This Memorandum of understanding (MoU) is entered into and is effective as of October 15, 2013, by and between Bahauddin Science College, Junagadh and P.S.Science and H.D. Patel Arts College, Kadi, who shall be referred to collectively as **Parties** and singularly as a **Party** or the Party

#### Preamble

Whereas,

- a) Bahauddin Science College, Junagadh whose mission is to play a pivotal role in teaching, research and extension education services related to pure and applied sciences and Pramukh Swami Science and H.D. Patel Arts College, Kadi whose mission is to cultivate scientific attitude in the students of the institute. The MoU will offer a range of undergraduate and postgraduate programmes, wish to establish a long-term institutional partnership in the areas of Analytical Instrumentation, Drug activity, Soil Chemistry, Training of Students and Faculties, Seminar, Workshops, Nanotechnology, etc with the primary objective of promoting contact and collaboration between faculty, staff and students, to explore joint research programmes and exchange experiences in education and research; and
- b) the partnership also aims at enhancing the technological, social and cultural relations.

Now, therefore, this document presents a general frameworkfor such a future partnership, along with some specifically identified areas of considerations, which shall be updated from time to time.

#### **Article 1: Participation and Coordination**

The partnership shall initially be between the following:

- Bahauddin Science College, Junagadh
- Pramukh Swami Science and H.D. Patel Arts College, Kadi

Dr.KesurR.Ramshall be the Coordinator from Bahauddin Science College, Junagadh and Dr.Parimal M.Chatrabhuji shall be the Coordinator from Pramukh Swami Science and H.D. Patel Arts College, Kadi. The participants and coordinators may change from time to time as decided by competent authority of respective institutions.

#### **Article 2: Types of Cooperation**

The following have been identified as possible starting points of their partnership. The areas of cooperation can further increased by the mutual consent of the parties. In many cases, specific programmes will require other agreements to be separately detailed out and documented

- (i) Exchange of information and experience: Representatives of both parties should arrange joint meetings at regular intervals to exchange experiences in education and research and to prepare proposals for joint initiatives.Joint Conference/ Seminar/ Workshop may be held to present the results of this partnership. Any exchange of proprietary information shall be subject to a separate written nondisclosure agreement.
- (ii) <u>Faculty and student exchange programmes:</u>The Parties will examine the possibility of creating few visiting faculty positions at respective institutions for faculty exchange. A Student Exchange Programme will be formulated for short-term registration. A detailed document on this (including credit transfer issues) will be examined and prepared. This has to be rectified by the highest academic bodies of the two institutions before this programme starts.
- (iii) <u>Cooperative research projects:</u> The Parties may define joint collaborative research projects between faculty and or/research groups. Collaborating faculty will approach various funding agencies to submit joint project proposals. Details regarding funding, intellectual property and other aspects of joint research projects will be considered in separate written agreements.
- (iv) <u>Continuing and distance education</u>: The Parties will explore the possibility of formulating a distance education programme based on the experience available in both institutions. They will also explore the possibility of research in technology for distance and computer-based learning.
- Dissertation, Availing Analytical instrumentation facility, Project work, Exchange of faculty, Ph.D. in the interdisciplinary area of mutual interest.
- (vi) The both institutions will agree to use resources like Library (Reference Books, Research Journal etc.), Internet service and highly sophisticated instrumental facilities and other resources which are of interest of both institutions, on basis of mutual understanding.

#### **Article 3: Intellectual Property**

Each party will adhere to the intellectual laws of our country and regulations of the respective university. Any research project for which intellectual property is likely to be created will require a separate, written agreement regarding intellectual property.

#### **Article 4: Financing**

The Parties may work to develop a viable and sustainable model for financing of this partnership. The two institutions may explore the development of a funding pool from various resources to carry out this partnership. They may not only try to arrange some funding from their ownresources, but also approach the local governments, international funding agencies and industries. Special effort can also be solicited for some of the programmes.

#### Article 5: Equipment and other property

Equipment and other property obtained under this Memorandum of Understanding shall remain the property of their recipient institution.

#### **Article 6: Publication of Results**

As far as possible, results from collaborative research and community engagement projects shall be published with duly acknowledgement to persons involved at both institutions.

#### Article 7: Validity

The agreement is valid for an initial period of **five** years and becomes effective from the date as it is assigned by the partners. The period may be extended by mutual consent. In case one party wishes to cancel the contract, it may be done by a prior intimation of atleast six months.

Article 8 : The detailed MoU can be framed as and when required.

**IN WITNESS WHERE OF** the undersigned, being duly authorised has signed MoU in two copies in the English language and the two texts being equally authentic.

THUS DONE AND SIGNED AT Junagadh ON THIS THE 15 10/2013

Principal PRINCIPAL auddin Science College Junagadh. Bahauddin Science College, Junagadh.

Place:Junagadh

Date: 15-10-2013

Witness 1:

Witness 2:

PRT

Pramukh Swami Science & H.D. Patel Arts College, Kadi P.S. Soin

P. S. Science & H. D. Patel Art's College KADI (N.G.)



## Memorandum of Understanding Between Pramukh Swami Science & H D Patel Arts College - Kadi And Vivekanand Group of Industries, Kadi For Establishing an Industry - Institute linkage

This memorandum of understanding (MoU) is made and entered into on 9<sup>th</sup> November, 2015 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and Vivekanand Group of Industries, Kadi 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 Sanskrit 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.

### Vivekanand Group of Industries, Kadi

VIVEKANAND GROUP OF INDUSTRIES is principally involved in cotton-processing & trading and has focused on exports through Ambica Cotseeds limited for

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competing in the global market. We are one of the biggest suppliers of cotton products that include Cotton bales, Cotton linter, Cotton seeds, Delinted Cotton Seeds and Cotton Seed oil cake from different cotton growing areas of Gujarat (Saurashtra). We are committed to deliver high quality processed cotton to spinning units to fulfill the requirements. We have a Management & Marketing team with over 28 years of experience in domestic and international marketing. The annual production of group of companies is 1,75,000.00/- bales (165 Kg/bale).

#### Group of Companies:

- 1. Vivekanand Industries (Kadi, Gujarat)
- 2. Vivekanand Cotspin LLP (Kadi, Gujarat)
- 3. Avadh Cotton Industries (Kadi, Gujarat)
- 4. Ambika Cotseeds Limited (Kadi, Gujarat)
- 5. Gautam Commodities (Kadi, Gujarat)

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

- 1. Faculty training and students training at the industry
- 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.
- 7. Probable placement of the students at the industry on merit basis.
- 8. To establish Research and Development centre for Cotton Quality Improvement at the institute campus.

This agreement of cooperation will become effective from the date of signing for an initial term of five years and will be subject to change, renewal and termination on mutual consent.

This memorandum of understanding is signed by Mr. Bharatbhai P. Patel from Vivekanand Group of Industries and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both sides.

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(Mr. Bharatbhai P. Patel ) Owner Vivekanand Group of Industries Kadi



(Dr. Ajay S. Gor) Principal Pramukh Swami Science and H.D. Patel Arts College, Kadi



# Memorándum of Understanding

## FOR

# ACADEMIC, SCIENTIFIC AND

# **CULTURAL COOPERATION**

BETWEEN



Shri U P Arts, Smt. M.G.Panchal Science & Shri V.L.Shah Commerce College Pilvai- 382850

AND



Pramukh Swami Science and H D Patel Arts College, KADI- 382715

#### PREAMBLE

Shri U P Arts, Smt M G Panchal Science & Shri V L Shah Commerce College (ASCC) established in 1960, run by Uttar Purva Gujarat Uchch Kelavani Mandal, Pilvai, and affiliated to Hemchandracharya North Gujarat University, Patan is only trifaculty college in the rural area of North Gujarat. This institution has been situated at Pilvai. Due to the guidance of sighted Management members, scholar principals and teachers, this college has earned esteemed reputation not only in Mehsana District but also in all over Gujarat. Initially this college started with two faculties but due to requirement of the students, commerce faculty was also established in 1980. The college has been re-accredited with Grade 'A' by UGC-NAAC in 2014. The institute has received the award of COLLEGE WITH POTENTIAL FOR EXCELLENCE'- (Phase – I, 2010-2013 and Phase – II, 2014-2019) by UGC. In 2013, the institute was awarded A Grade by KCG, Government of Gujarat.

Here, in Arts faculty the subjects: Sanskrit, Gujarati, Hindi, History, Economics and English; in Commerce faculty Advance Accountancy and in Science faculty Chemistry and Mathematics can be offered as principal subjects at Under Graduation level. Vocational Courses like Industrial Chemistry and Journalism and also afforded by this Institution. Post Graduation courses in Arts with Hindi subject and in Science with Organic Chemistry subject are also run here. Research facility to acquire Ph.D. Degree is also available here. More than 50 research students are pursuing their research work under the supervision of institute's research guide in the area of Chemistry, Botany, Zoology, Mathematics, Sanskrit and Gujarati. Recently more than 25 students have been carrying on their research work here.

In addition to routine teaching, highly qualified teachers of this institution are experimenters of things in teaching. With a view to arousing versatile personality of students, co-curricular and extracurricular activities like cultural, sports, N.S.S.,N.C.C. are duly carried out here. Huge sports grounds, affluent library and laboratories, well equipped hostel, Community Science Centre and disciplined, eco-friendly academic atmosphere are the peculiarities of this institution. The business tycoons, reputed leaders and citizens have remained the students of this institution. And we are proud of such successful persons. In the nearer future this institution is going to introduce short term vocational courses and career oriented courses.

PRAMUKH SWAMI SCIENCE & H.D.PATEL ARTS COLLEGE, KADI (PSSHDA) is a premier educational institute managed by Sarva Vidyalaya Kelavani Mandal, Kadi. The college is affiliated to Hemchandracharya North Gujarat University, Patan. Institute offers graduation, post graduation and Ph.D programmes in Arts, Science and vocation streams. In science stream, institute offers Biotechnology, Chemistry, Physics and Mathematics at undergraduate level and Mathematics and Chemistry at postgraduate level. In Arts, the institute offers English, Gujarati, Sanskrit and History at UG level, while Gujarati, Sanskrit and History at PG level. More than 30 research students are pursuing their research work under the supervision of institute's research guide in the area of Mathematics, Chemistry, Biotechnology, Gujarati, History and Sanskrit with research assistance from UGC, GUJCOST, KSV etc. The institute also offers Vocational Courses B.Voc.(Bachelor of Vocation- (1) Textile and Ginning Technology and (2) Pharmaceutical Chemistry) and Community College( Advanced Diploma in (1) Textile and Ginning Technology and (2) Agriculture and Soil Sciences) with UGC assistance Rs. 336 Lakhs.

The college has been re-accredited with Grade 'A' by UGC-NAAC in 2014. The institute has received the award of COLLEGE WITH POTENTIAL FOR EXCELLENCE'- (Phase – I, 2010-2013 and Phase – II, 2014-2019) by UGC. In 2013, the institute was awarded AAA- Rank-1 by Government of Gujarat. The college has the state-of-art infrastructure and endeavours to meet the growing and diverse needs of the community by providing innovative learning opportunities along with inculcation of cultural and moral values which will enable emerging student to build a fruitful career and contribute as global citizens.

Both ASC college and PSSHDA College, recognize the importance of linkage between them for exchanging views, information, expertise and resources to form a pool of knowledge in the field of Science.

ASCC and PSSHDA hereby agree to sign a memorandum of understanding (MOU) for the following objectives with terms/conditions attached to them.

#### **OBJECTIVE OF THE AGREEMENT:**

1. To establish a mutually beneficial relationship built on academic, scientific and cultural cooperation. Areas of cooperation between the institute include the exchange of faculty professors, researchers, and students.

2. The signing institutions agree to provide opportunity, as appropriate, for the following activities towards the completion of the objective of this MOU.

a. Exchange of faculty members and/or researchers with the objective of offering courses and realizing research projects in areas mutually agreed upon by both Colleges through prior invitation.

b. Exchange of undergraduate students with the objective of visiting facilities, interacting with professors of relevant subject, interacting with students, understanding teaching-learning environment.

c. Support reciprocity in college extension activities of common interest.

d. Exchange of books, scientific publications, academic projects, course information,

e. Conducting jointly or supporting seminars, conferences and any other similar events of common interest.

f. Develop joint research projects and joint publications.

#### STUDENT EXCHANGE:

a. Under the student exchange a group of student (5-6) of different discipline will visit the institute for a specified period of time.

- b. The host institution will assist the student in securing housing and offer personal and academic support prior to and during the period of exchange.c. All other expenses shall be the direct responsibility of the student concerned. These expenses include:
  - 1. Travel expenses
  - 2. Personal expenses
  - 3. Books and academic supplies
  - 4. Administrative fees, if any

#### **EXCHANGE OF FACULTY AND RESEARCHERS:**

With the objective of strengthening ties through joint projects and activities of both Colleges, the MOU allows for the creation of faculty and researcher exchange. The following conditions will apply:

- a. The professors and researchers will maintain their status as faculty members at their home institution for the duration of the exchange.
- b. The appropriate academic departments and administrative offices will assist in securing housing and other necessary arrangements for living in the host institution's city.
- c. All other expenses shall be the direct responsibility of the faculty or researcher concerned. These expenses include:
  - 1. Travel expenses
  - 2. Personal expenses
  - 3. Books and academic supplies
  - 4. Administrative fees, if any

#### DURATION AND RECINDENCE OF MOU

a. The agreement shall come into effect on January, 7, 2015. Changes to this agreement shall be made by mutual consent between both institutions. In cases of disagreement, the College wishing to depart from the agreement shall,

wherever possible, give six months notice of its intension to do so. The agreement shall be reviewed after a period of three years.

- b. In order to promote further scholarly exchange both institutions shall actively consider the exchange of teaching faculty and scholars. Such exchange shall be the subject of ad hoc consultation in the future in accordance with needs and feasibility.
- c. Correspondence about this agreement shall be conducted between the principal of the College.

**IPR** 

Rights regarding publications, patents, royalty, ownership of software/design/product developed etc. under the scope of this MOU, shall be decided by the two parties by mutual consent.

#### AMENDMENTS

Any amendment to the AGREEMENT shall be in writing and signed by the PARTIES hereto and shall only after such execution be deemed to form part of the AGREEMENT and have the effect of modifying the AGREEMENT to the extent required by such amendment.

Principal

Arts, Science and Commerce college Pilvai

Principal Shri U.P.Arts, Sint.M.G.Panchal Science & Suri V.L.Shah Commerce Cellege, PILVAJ.

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Pramukh Swami Science and H D Patel Arts College, Kadi P. S. Science H. D. Patel Arts College Kadi (N. G.)

KADION

# Memorandum of Anderstanding

# FOR

# ACADEMIC, SCIENTIFIC AND

# **CULTURAL COOPERATION**

BETWEEN



# M. G. Science Institute, Navrangpura, Ahmedabad- 380 009

AND



Pramukh Swami Science and H D Patel Arts College, KADI- 382 715

#### PREAMBLE

**M.G. Science Institute (MGSI)** established in 1946 under the inspiration of Late Shri Sardar Vallabhbhai Patel, the first Dy. Prime Minister of Independent India, as a part of the freedom struggle on the education front. The Institute has taken the role of a torchbearer spreading scientific temper. The institute where the legendary scientist Dr. Vikram Sarabhai set up his favorite PRL (Physical Research Laboratory) has become the cradle of science education in the western region of India. The institute offers the highest number of degree courses-10 at graduate level and 2 at post graduate level. It is also the biggest science college in terms of students' intake. The lush green campus of M. G. Science Institute is always abuzz with academic activities having more than 1800 students at undergraduate and about 100 at postgraduate level. It also has an established research facilities encouraging research activity for Ph.D. work and Post–Doctoral research work. M.G. Science Institute is located in the heart of the city, and has a sprawling campus adjacent to the Gujarat University. The institute shares the vision of its most illustrious management - the Ahmedabad Education Society (AES) affiliated to Gujarat University, has a grant-in-aid status from the Govt. of Gujarat.

The Institute has received STAR college grant from the Department of Biotechnology, Govt. of India in 2010 for the initial period of five years. The institute has consistently received 'A' grade from NAAC. It also got an A grade from AAA of KCG, Govt. of Gujarat.

**PRAMUKH SWAMI SCIENCE & H.D.PATEL ARTS COLLEGE, KADI (PSSHDA)** is a premier educational institute managed by **Sarva Vidyalaya Kelavani Mandal, Kadi**. The college is affiliated to Hemchandracharya North Gujarat University, Patan. Institute offers graduation, post graduation and Ph.D programmes in Arts, Science and vocation streams. In science stream, institute offers Biotechnology, Chemistry, Physics and Mathematics at undergraduate level and Mathematics and Chemistry at postgraduate level. In Arts, the institute offers English, Gujarati, Sanskrit and History at UG level, while Gujarati, Sanskrit and History at PG level. More than 30 research students are pursuing their research work under the supervision of institute's research guide in the area of Mathematics, Chemistry, Biotechnology, Gujarati, History and Sanskrit with research assistance from UGC, GUJCOST, KSV etc. The institute also offers Vocational Courses B.Voc.(Bachelor of Vocation- (1) Textile and Ginning Technology and (2) Pharmaceutical Chemistry) and Community College( Advanced Diploma in (1) Textile and Ginning Technology and (2) Agriculture and Soil Sciences) with UGC assistance Rs. 336 Lakhs.

The college has been re-accredited with Grade 'A' by UGC-NAAC in 2014. The institute has received the award of COLLEGE WITH POTENTIAL FOR EXCELLENCE'- (Phase – I, 2010-2013 and Phase – II, 2014-2019) by UGC. In 2013, the institute was awarded AAA- Rank-1 by Government of Gujarat. The college has the state-of-art infrastructure and endeavours to meet the growing and diverse needs of the community by providing innovative learning opportunities along with inculcation of cultural and moral values which will enable emerging student to build a fruitful career and contribute as global citizens.

Both MGSI and PSSHDA College, recognize the importance of linkage between them for exchanging views, information, expertise and resources to form a pool of knowledge in the field of Science.

MGSI and PSSHDA hereby agree to sign a memorandum of understanding (MOU) for the following objectives with terms/conditions attached to them.

#### **OBJECTIVE OF THE AGREEMENT:**

1. To establish a mutually beneficial relationship built on academic, scientific and cultural cooperation. Areas of cooperation between the institute include the exchange of faculty professors, researchers, and students.

2. The signing institutions agree to provide opportunity, as appropriate, for the following activities towards the completion of the objective of this MOU.

a. Exchange of faculty members and/or researchers with the objective of offering courses and realizing research projects in areas mutually agreed upon by both Colleges through prior invitation.

b. Exchange of undergraduate students with the objective of visiting facilities, interacting with professors of relevant subject, interacting with students, understanding teaching-learning environment.

c. Support reciprocity in college extension activities of common interest.

d. Exchange of books, scientific publications, academic projects, course information,

e. Conducting jointly or supporting seminars, conferences and any other similar events of common interest.

f. Develop joint research projects and joint publications.

#### STUDENT EXCHANGE:

- a. Under the student exchange a group of student (5-6) of different discipline will visit the institute for a specified period of time.
- b. The host institution will assist the student in securing housing and offer personal and academic support prior to and during the period of exchange.
- c. All other expenses shall be the direct responsibility of the student concerned.
  These expenses include:

1. Travel expenses

- 2. Personal expenses
- 3. Books and academic supplies
- 4. Administrative fees, if any

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With the objective of strengthening ties through joint projects and activities of both Colleges, the MOU allows for the creation of faculty and researcher exchange. The following conditions will apply:
- a. The professors and researchers will maintain their status as faculty members at their home institution for the duration of the exchange.
- b. The appropriate academic departments and administrative offices will assist in securing housing and other necessary arrangements for living in the host institution's city.
- c. All other expenses shall be the direct responsibility of the faculty or researcher concerned. These expenses include:
  - 1. Travel expenses
  - 2. Personal expenses
  - 3. Books and academic supplies
  - 4. Administrative fees, if any

#### DURATION AND RECINDENCE OF MOU

- a. The agreement shall come into effect on January, 7, 2015. Changes to this agreement shall be made by mutual consent between both institutions. In cases of disagreement, the College wishing to depart from the agreement shall, wherever possible, give six months notice of its intension to do so. The agreement shall be reviewed after a period of three years.
- b. In order to promote further scholarly exchange both institutions shall actively consider the exchange of teaching faculty and scholars. Such exchange shall be the subject of ad hoc consultation in the future in accordance with needs and feasibility.
- c. Correspondence about this agreement shall be conducted between the principal of the College.

#### IPR

Rights regarding publications, patents, royalty, ownership of software/design/product developed etc. under the scope of this MOU, shall be decided by the two parties by mutual consent.

### AMENDMENTS

Any amendment to the AGREEMENT shall be in writing and signed by the PARTIES hereto and shall only after such execution be deemed to form part of the AGREEMENT and have the effect of modifying the AGREEMENT to the extent required by such amendment.

ju Principal

M G Science Institute Ahmedabad PRINCIPAL, M. G. Science Institute, Dadasaheb Mavalanker Campus, Navrangpura, AHMEDABAD-9



Principa

Pramukh Swami Science and H D Patel Arts College, Kadi



# Memorandum of Anderstanding

## FOR

## ACADEMIC, SCIENTIFIC AND

## **CULTURAL COOPERATION**

BETWEEN



## V.P. and R.P.T.P. Science College, Vallabh Vidyanagar, 388120



Pramukh Swami Science and H D Patel Arts College, KADI- 382715

### PREAMBLE

**V P & R P T P Science College**, run by Charutar Vidya Mandal (CVM) is a leading educational trust of Gujarat. Named after the eminent administrator and elder brother of Sardar Patel Vitthalbhai, the college was set up in 1947 in order to bring education to the rural central Gujarat. Over last 67 years, it has grown from strength to strength in imparting degree courses in the fields of Physics, Chemistry, Botany, Zoology, Microbiology, Electronics, Mathematics, Computer Science, Industrial Chemistry, Computer Applications and Instrumentation.

The college was awarded with the **Best Science College of Gujarat State** thrice in succession. Presently the college has been **accredited 'A' Grade by NAAC** (National Accreditation and Assessment Council), Bangalore and by AAA(Academic and Administrative Audit) KCG, Ahmadabad. It has also been recognized as a **College with Potential for Excellence** twice in Succession by the UGC. The college takes pride of a healthy research environment. Research grants are received by faculty members from various agencies like DST, UGC, GUJCOST etc. Publications of large number of research papers by the faculty members of the college is a matter of pride.

PRAMUKH SWAMI SCIENCE & H.D.PATEL ARTS COLLEGE, KADI (PSSHDA) is a premier educational institute managed by Sarva Vidyalaya Kelavani Mandal, Kadi. The college is affiliated to Hemchandracharya North Gujarat University, Patan. Institute offers graduation, post graduation and Ph.D programmes in Arts, Science and vocation streams. In science stream, institute offers Biotechnology, Chemistry, Physics and Mathematics at undergraduate level and Mathematics and Chemistry at postgraduate level. In Arts, the institute offers English, Gujarati, Sanskrit and History at UG level, while Gujarati, Sanskrit and History at PG level. More than 30 research students are pursuing their research work under the supervision of institute's research guide in the area of Mathematics, Chemistry, Biotechnology, Gujarati, History and Sanskrit with research assistance from UGC, GUJCOST, KSV etc. The institute also offers Vocational Courses B.Voc.(Bachelor of Vocation- (1) Textile and Ginning Technology and (2) Pharmaceutical Chemistry) and Community College(Advanced Diploma in (1) Textile and Ginning Technology and (2) Agriculture and Soil Sciences) with UGC assistance Rs. 336 Lakhs.

The college has been re-accredited with Grade 'A' by UGC-NAAC in 2014. The institute has received the award of COLLEGE WITH POTENTIAL FOR EXCELLENCE'- (Phase – I, 2010-2013 and Phase – II, 2014-2019) by UGC. In 2013, the institute was awarded AAA- Rank-1 by Government of Gujarat. The college has the state-of-art infrastructure and endeavours to meet the growing and diverse needs of the community by providing innovative learning opportunities along with inculcation of cultural and moral values which will enable emerging student to build a fruitful career and contribute as global citizens.

Both VPSC and PSSHDA College, recognize the importance of linkage between them for exchanging views, information, expertise and resources to form a pool of knowledge in the field of Science.

VPSC and PSSHDA hereby agree to sign a memorandum of understanding (MOU) for the following objectives with terms/conditions attached to them.

### **OBJECTIVE OF THE AGREEMENT:**

1. To establish a mutually beneficial relationship built on academic, scientific and cultural cooperation. Areas of cooperation between the institute include the exchange of faculty professors, researchers, and students.

2. The signing institutions agree to provide opportunity, as appropriate, for the following activities towards the completion of the objective of this MOU.

a. Exchange of faculty members and/or researchers with the objective of offering courses and realizing research projects in areas mutually agreed upon by both Colleges through prior invitation.

b. Exchange of undergraduate students with the objective of visiting facilities, interacting with professors of relevant subject, interacting with students, understanding teaching-learning environment.

c. Support reciprocity in college extension activities of common interest.

d. Exchange of books, scientific publications, academic projects, course information,

e. Conducting jointly or supporting seminars, conferences and any other similar events of common interest.

f. Develop joint research projects and joint publications.

### STUDENT EXCHANGE:

- a. Under the student exchange a group of student (5-6) of different discipline will visit the institute for a specified period of time.
- b. The host institution will assist the student in securing housing and offer personal and academic support prior to and during the period of exchange.
- c. All other expenses shall be the direct responsibility of the student concerned. These expenses include:
  - 1. Travel expenses
  - 2. Personal expenses
  - 3. Books and academic supplies
  - 4. Administrative fees, if any

### **EXCHANGE OF FACULTY AND RESEARCHERS:**

With the objective of strengthening ties through joint projects and activities of both Colleges, the MOU allows for the creation of faculty and researcher exchange. The following conditions will apply:

a. The professors and researchers will maintain their status as faculty members at their home institution for the duration of the exchange.

- b. The appropriate academic departments and administrative offices will assist in securing housing and other necessary arrangements for living in the host institution's city.
- c. All other expenses shall be the direct responsibility of the faculty or researcher concerned. These expenses include:
  - 1. Travel expenses
  - 2. Personal expenses
  - 3. Books and academic supplies
  - 4. Administrative fees, if any

### DURATION AND RECINDENCE OF MOU

- a. The agreement shall come into effect on January, 7, 2015. Changes to this agreement shall be made by mutual consent between both institutions. In cases of disagreement, the College wishing to depart from the agreement shall, wherever possible, give six months notice of its intension to do so. The agreement shall be reviewed after a period of three years.
- b. In order to promote further scholarly exchange both institutions shall actively consider the exchange of teaching faculty and scholars. Such exchange shall be the subject of ad hoc consultation in the future in accordance with needs and feasibility.
- c. Correspondence about this agreement shall be conducted between the principal of the College.

### IPR

Rights regarding publications, patents, royalty, ownership of software/design/product developed etc. under the scope of this MOU, shall be decided by the two parties by mutual consent.

### AMENDMENTS

Any amendment to the AGREEMENT shall be in writing and signed by the PARTIES hereto and shall only after such execution be deemed to form part of the AGREEMENT and have the effect of modifying the AGREEMENT to the extent required by such amendment.

910 Principal

V P & RPTP Science College Vallabh Vidyanagar PRINCIPAL V.P. & R.P.T.P. SCI. COLLEGE VALLABH VIDYANAGAR-388120



Principal

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Pramukh Swalni Science and H D Patel Arts College, Kadi





Memorandum of Understanding Between Pramukh Swami Science & H D Patel Arts College - Kadi And Cera Sanitary wares Ltd. (Faucets Division) For Establishing an Industry - Institute linkage

This memorandum of understanding (MoU) is made and entered into on April 20<sup>th</sup>, 2015 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and Cera Sanitarywares Ltd., Kadi 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 (2010-2019)
- 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 Sanskrit 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 two programs namely Advanced diploma in Agriculture and Soil Science and Advanced Diploma in Textile and Ginning technology. The college works in collaboration with more than 30 industries for UGC approved vocational programs. CERA Sanitaryware Limited, India's fastest growing company in the segment. Keeping the needs of the modern customer in mind, CERA opens the doorway to the world of style. Advanced technology has been the forte of CERA. Its stateof-the-art manufacturing plant has been following the highest standards of quality with an emphasis on sustainability since its inception in 1980. The CERA plant was the first to use natural gas – the purest fuel that gives extra sheen on products. Expecting to increase production of Sanitaryware by nearly 35%, CERA plans to maintain its leadership status in the industry, while catering to increasing demands with satisfaction.

CERA endeavors to provide complete bath solutions to its customers. Pursuing this objective, CERA has launched a range of elegant faucets, designed with style and expertise. For CERA, its responsibility does not end by manufacturing quality products, prompt after-sales services to its customers. CERA also provides unique support to its customers during the designing phase itself through an interactive website. CERA is awarded to top 100 brands in the country. With CERA, style blends with innovation to reveal a new dimension of modernity.

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

- 1. Faculty training and students training at the industry
- 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.
- 7. Probable placement of the students at the industry on merit basis.
- 8. Nothing in this MOU shall be construed to make either party a partner, an agent or legal representative of the other for any purpose.

As a part of CSR ( Corporate Social Responsibility), industry will support for following activities at the institute

- 1. By Providing Employability up to some extent
- 2. Education Enhancement to the needy
- 3. Infrastructural Support concerning to the development & education enhancement in Faucets Manufacturing

This agreement of cooperation will become effective from the date of signing for an initial term of five years and will be subject to change, renewal and termination on mutual consent.

This memorandum of understanding is signed by Mr. Inderjeet Singh from Cera Sanitaryware Ltd., Kadi and Dr. Ajay S. Gor, Principal, on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

(Mr. Inderjeet Singh ) Vice President- CP Fittings Cera Sanitary Ware Ltd., Kadi



(Dr.' Ajay S. Gor) Principal

Pramukh Swami Science and H.D. Patel Arts College,

Kadi R.S. Science & H. D. Patel Art's College KADI (N.G.)



### Memorandum of Understanding Between Pramukh Swami Science & H D Patel Arts College - Kadi And Hitachi Home & Life Solutions (India ) Limited For Establishing an Industry - Institute linkage

This memorandum of understanding (MoU) is made and entered into on April 20<sup>th</sup>, 2015 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and Hitachi Home & Life Solutions (India) Limited, Kadi 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
- A college with potential for excellence- Awarded by UGC (2010-2019)
- AAA Rank-1 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 Sanskrit 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 two programs namely Advanced diploma in Agriculture and Soil Science and Advanced Diploma in Textile and Ginning technology. The college works in collaboration with more than 30 industries for UGC approved vocational programs.

Hitachi Home & Life Solutions (India) Ltd.

Head Office & Works : Karan Nagar, Kadi, Dist. Mehsana - 382 727, Gujarat, India. Tel: +91-2764-277571 Fax: 91-2764-233425 E-mail : hitachi@hitachi-hli.com Dial-a-care © 3532 4848 (Prefix City/State Capital STD code or 079)

Registered Office : 9th Floor, Abhijeet - I, Mithakhali Six Road, Ahmedabad-380 006, Gujarat, India. CIN No. L29300 GJ1984PLC007470, Regd. Office Ph. No. 91-79-26402024 Hitachi Home & Life Solutions (India) Limited Hitachi Complex Karannagar Kadi , Dist. Mehsana - 382727 Gujarat, India

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

- 1. Faculty training and students training at the industry
- 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.
- 7. Probable placement of the students at the industry on merit basis.
- 8. Provision of theoretical lectures for HHLI's skilled engineers at college by respective faculties of electrical, mechanical & Electronic Engineering. Calander of the such batches can be scheduled by mutual consent.

As a part of CSR ( Corporate Social Responsibility), industry will support for following activities at the institute

- 1 Student visits at HHLI's state of art manufacturing facilities
- 2 Summer training to eligible students
- 3 Projects related to HVAC applications

This agreement of cooperation will become effective from the date of signing for an initial term of five years and will be subject to change, renewal and termination on mutual consent.

Head Office & Works : Karan Nagar, Kadi, Dist. Mehsana - 382 727, Gujarat, India. Tel: +91-2764-277571 Fax: 91-2764-233425 E-mail : hitachi@hitachi-hii.com Dial-a-care © 3532 4848 (Prefix City/State Capital STD code or 079)

Registered Office : 9th Floor, Abhijeet - I, Mithakhali Six Road, Ahmedabad-380 006, Gujarat, India. CIN No. L29300 GJ1984PLC007470, Regd. Office Ph. No. 91-79-26402024 This memorandum of understanding is signed by Mr. Sanjay Kumar from Hitachi Home & Life Solutions (India) Limited, Kadi and Dr. Ajay S. Gor, Principal, on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.



(Mr. Sanjay Kumar) Dy. Vice President HOD- Human Resources Hitachi Home & Life Solutions (India) Limited, Kadi

ADI (N.G (Dr. Ajay S. Gor)

Principal Pramukh Swami Science and H.D. Patel Arts College, Kadi.

### Hitachi Home & Life Solutions (India) Ltd.

Head Office & Works : Karan Nagar, Kadi, Dist. Mehsana - 382 727, Gujarat, India. Tel: +91-2764-277571 Fax: 91-2764-233425 E-mail : hitachi@hitachi-hli.com Dial-a-care @ 3532 4848 (Prefix City/State Capital STD code or 079)

Registered Office : 9th Floor, Abhijeet - I, Mithakhali Six Road, Ahmedabad-380 006, Gujarat, India. CIN No. L29300 GJ1984PLC007470, Regd. Office Ph. No. 91-79-26402024

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### Memorandum of Understanding Between Pramukh Swami Science & H D Patel Arts College - Kadi And PRANAM TECHNOLOGIES For

### Establishing an Industry - Institute linkage

This memorandum of understanding (MoU) is made and entered into on April 20<sup>th</sup>, 2015 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and PRANAM TECHNOLOGIES, Ahmedabad Authorized Sales and Service Dealer of M/s. Voltas Limited 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 (2010-2019)
- AAA Rank-1 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 Sanskrit 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 two programs namely Advanced diploma in Agriculture and Soil Science and Advanced Diploma in Textile and Ginning technology. The college works in collaboration with more than 30 industries for UGC approved vocational programs.

## PRANAM TECHNOLOGIES

We M/S PRANAM TECHNOLOGIES would like to introduce ourselves as one of the esteemed organization of Air Conditioning, Refrigeration and BMS systems including design and Project

We are also one of the leading Maintenance and operation Contractor of various Air-Conditioning equipments. We (our sister concern) are in this field for last Eight years and have dealt with various clients like Air conditioning companies, Pharmaceuticals companies, petrochemicals companies, Offices, Hospitals etc. we are a team of professional engineers and technicians (Experienced in leading Air Conditioning Companies of India.) with hands on experience in dealing with air

We are also leading and rapid growing Authorized SALES AND SERVICE Dealer of VOLTAS brand of Air-conditioning Equipment ranging from 1 TR Window air conditioner to 450 TR Chillers. We are having full backup and support of the Company in our various projects in Gujarat. We have a good rapport with Architects, Interior Designers and Project Consultants and our works speak of our

We have with us available support of valuable sub-contractors and Agencies involved to execute the Entire projects of worth Rupees 5.5 Crores. This is also strengthened by a number of highly skilled and licensed Sub contractors for execution and implementation of allied works such as Electrification, Air-conditioning, etc. We also have at our disposal highly sophisticated Tools and tackles for utilization at our sites for timely completion of our projects. With the above experience we have a firm foundation and are capable to handle any turnkey / challenging jobs with tight schedule with Planning and Execution management techniques. We are doing following type of

- Design, Engineering, supply, installation, testing and commissioning of the Air-conditioning . system / Ventilation system/ Pressurization system / Filtration system/Humidification (Air washer) system/ Dehumidification (Low Humidity) system. (With Special Focus on
- Annual maintenance contracts of air conditioning & refrigeration systems. Annual operation contract of air conditioning and refrigerant systems.
- Modification of existing air conditioning & refrigerant systems. .
- Break down and emergency services.
- Shut down maintenance services. .
- .
- Study and suggestions on energy conservation. Installation of Building Management Systems. .
- .
- Total range of Voltas make equipment (1 TR Window A/C. to 350 TR Chiller.) HVAC allied job like Ducting, Insulation and Piping work. .
- Nitrogen and liquid nitrogen piping. .
- Hydrogenator piping. .

This MoU is designed to encourage the collaborative activities on academics, training

- 1. Faculty training and students training at the industry 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.
- 7. Probable placement of the students at the industry on merit basis.

This agreement of cooperation will become effective from the date of signing for an initial term of five years and will be subject to change, renewal and termination on mutual consent.

This memorandum of understanding is signed by Mr. Navneet Shrivastava from PRANAM TECHNOLOGIES, Ahmedabad and Dr. Ajay S. Gor, Principal, on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

(Mr. Navneet Shrivastava) PROPERITOR PRANAM TECHNOLOGIES, Ahmedabad



(Dr. Ajay S. Gor)

Principal Pramukh Swami Science and H.D. Patel Arts College, Kadi

Memorandum of Understanding Between Pramukh Swami Science & H D Patel Arts College - Kadi And Green Cloud iSoft Pvt Ltd - Gandhinagar. For Establishing an Industry - Institute linkage

This memorandum of understanding (MoU) is made and entered into on June 22<sup>nd</sup>, 2015 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and Green Cloud iSoft Pvt Ltd – 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.

## Green Cloud iSoft Pvt Ltd - Gandhinagar

Established in the year 2014, "Green Cloud iSoft Pvt Ltd" it is a reputed Product Based IT Company with focus on two verticals: First Vertical is Corporate Business Solution (ERP) and second vertical is for creation of Smart

FOR, GREEN CLOUD ISOFT PRIVATE LIMITED.

Authorised Signature

Eco System, Smart Home, Smart Hospital, Smart Society, Smart City. The Company has developed indigenous middleware based on IOT (Internet of Things) for creating Smart Eco System.

Nature of Business	IT Based Products	
Additional Business	Cloud Services	
Year of Establishment	2014	
Ownership Type	Private Limited	
Annual Turnover	Approximate Rs. 10 Crores	

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

- 1. Faculty training and students training at the industry
- 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.
- 7. Probable placement of the students at the industry on merit basis.
- 8. To establish Research and Development centre for tool designing at the institute campus.

This agreement of cooperation will become effective from the date of signing for an initial term of five years and will be subject to change, renewal and termination on mutual consent.

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FOR, GREEN CLOUD ISOFT PRIVATE LIMITED.

Authorised Signature

This memorandum of understanding is signed by Mr. Piyush Yadav from Green Cloud iSoft Pvt Ltd – Gandhinagar and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both sides. FOR, GREEN CLOUD ISOFT PRIVATE LIMITED.

Tadav

(MauPiyirsh Yadav) Director Green Cloud iSoft Pvt Ltd Gandhinagar



Pramukh Swami Science and H.D. Patel Arts College,

Kadi Principat, P. S. Science & H. D. Patel Arts College Kadi (N. G.) Memorandum of Understanding Between Pramukh Swami Science & H D Patel Arts College - Kadi And Peach Technovations Private Limited, Gandhinagar For Establishing an Industry - Institute linkage

This memorandum of understanding (MoU) is made and entered into on June 22<sup>nd</sup>, 2015 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and Peach Technovations Pvt. Ltd. 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.



### Peach Technovations Private Limited

Peach Technovations Pvt. Ltd. is a company oriented towards creative and highquality offerings to improve the productivity of organizations and individuals, through effective use of technology. The parent company M/s Peach Computers was established in 1987 as an export-oriented unit, manufacturing modems and exporting those to the United States. The company has offices in Gandhinagar as well as Mumbai.

Peach has already established a strong reputation in the fields of e-Governance, ERP/MIS, and electronics. The "Jan Seva Kendra" services set up by Peach have won international recognition & awards for successful e-Governance, having served more than 50,00,000 citizens. E-Governance solutions and Management Information Systems Software are the core competence areas of the company.

Peach product "ActPlease.com" has revolutionized the handling of complaints, support requests and feedbacks from citizens and customers. "Track-Smart" has added significantly to the efficiency and transparency of Government organizations. The ERP system "PCB Genie" developed by Peach is on way to establishing itself as a premier management solution / ERP world-wide, comparable to the likes of SAP and Baan. Government Administration, Academic Institutions, Hospitals, Manufacturing & Service Industries are among the customers of the company.

Peach offers a vast spectrum of technical capabilities – from electronics, to SMS, biometrics, IVRS, and other peripheral technologies, to mobile application software and websites. Peach has a unique management structure, where young and capable managers lead "product teams" in an entrepreneurial manner. The senior management team comprises of US-educated individuals, with the strongest credentials and an impeccable reputation, and a drive to make a lasting positive difference to the society.

Peach Technovations envisions fast, exponential growth, while making a major positive impact on thousands of organizations, and millions of people across the globe every year.



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

- 1. Faculty training and students training at the industry
- 2. Provision of Experts lecture of mutual interest
- 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.
- 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.
- 7. Probable placement of the students at the industry on merit basis.
- 8. To establish Research and Development centre for tool designing at the institute campus.

This agreement of cooperation will become effective from the date of signing for an initial term of two years and will be subject to change or renewal on mutual consent. Either party has a right to terminate or discontinue the agreement at any time after sending a written intimation.

This memorandum of understanding is signed by Mr. Haren Shah from Peach Technovations Pvt. Ltd., Gandhinagar and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both sides.

(Mr. Haren Shah )





H. D. Patel Arts College Kadi (N. G.)

### Memorandum of Understanding Between Pramukh Swami Science & H D Patel Arts College - Kadi And Hotel Krsna Lila - Khoda, Ahmedabad For Establishing an Industry - Institute linkage

This memorandum of understanding (MoU) is made and entered into on September, 8<sup>th</sup> 2015 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and Hotel Krsna Lila - Khoda 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 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.

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### Hotel Krsna Lila - Khoda

The Krsna Lila, Sanand, is a luxury and business class hotel in Gujarat. Located in the heart of the industrial hub, it combines business with pleasure. It provides state-of-the-art and modern facilities for business travelers from around the world. They have redefined hospitality by providing a home away from home and it ensures that one gets all the services one needs while staying at our hotel to make tour, business meetings and appointments very convenient & comfortable.

Spread over lavish 4 acres of breathtaking landscapes. it also caters to every palate. Rooms are just what tourists and business travelers require.

Nature of Business	Service	
Additional Business	Hotel & Restaurant	
Year of Establishment	2014	
Ownership Type	Partnership	
Annual Turnover	Approximate Rs. 2.5 crores	

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

- 1. Faculty training and students training at the industry
- 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.
- 7. Probable placement of the students at the industry on merit basis.

8. To establish Research and Development centre for tool designing at the institute campus.

This agreement of cooperation will become effective from the date of signing for an initial term of five years and will be subject to change, renewal and termination on mutual consent.

This memorandum of understanding is signed by Mr. Mansukhbhai Patel from Hotel Krsna Lila – Khoda and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both sides.

(Mr. Mansukhbhai Patel) Partner Hotel Krsna Lila – Khoda Ahmedabad

Gor) Ajav (Dr.

Principal Patel Pramukh Swami Science and H.D. Patel Arts College, Kalenbed P.S. Science & H.D. Patel Art's College

### Memorandum of Understanding Between Pramukh Swami Science & H D Patel Arts College - Kadi And Panoramic Holidays Limited, Ahmedabad For Establishing an Industry - Institute linkage

This memorandum of understanding (MoU) is made and entered into on September, 10<sup>th</sup> 2015 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and Panoramic Holidays Limited, Ahmedabad 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 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 Sanskrit 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.

### Panoramic Holidays Limited

Magic Holidays is a timeshare product from the Panoramic Group of Companies, a worldwide hospitality innovator. What makes this product different is that it allows customers to own tomorrow's holidays at today's prices, giving guests an experience of 'Unforgettable Times'!

Timeshare is currently the fastest growing leisure segment in the tourism industry. According to statistics there are over 350,000 families in India owning timeshare vacations and it is only set to grow. Magic Holidays has been able to create waves in the segment with its customer-centric approach that offers them an experience like never before. A Magic Holidays customer is guaranteed of timely booking at any of their resorts in some of the best locations in India and abroad. In addition, they get a value-for-money package, which is an advantage in these inflation-ridden times.

Powered by RCI (Resort Condominium International: Subsidiary of Wyndham Worldwide Corporation) the largest timeshare vacation exchange network in the world through association with brands like Ramada, Baymont Inn and Suites, Wingate Inn, etc., Magic Holidays gives customers a wide choice of holidaying in more than 103 countries. The resort locations range from mountain slopes to coastal plains; providing a variety of accommodation across 6,500+ resorts worldwide.

Nature of Business	Service
Additional Business	Hospitality and Holidays across the world
Year of Establishment	2009
Ownership Type	Limited Company
Annual Turnover	Approximate Rs. 2400 Cr Group Turnover

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

1. Faculty training and students training at the industry

- 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.
- 7. Probable placement of the students at the industry on merit basis.
- 8. To establish Research and Development centre for tool designing at the institute campus.

This agreement of cooperation will become effective from the date of signing for an initial term of five years and will be subject to change, renewal and termination on mutual consent.

This memorandum of understanding is signed by Mr. Arpan Desai from Panoramic Holidays Limited, Ahmedabad and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both sides.



Marketing Manager Panoramic Holidays Limited Ahmedabad



Pramukh Swami Science and H.D. Patel Arts College,

> Radinerpai, P. S. Science & H. D. Patel Arts College Kadi (N. G)

### Memorandum of Understanding Between Pramukh Swami Science & H D Patel Arts College - Kadi And Pcube Softech- Ahmedabad. For

### Establishing an Industry - Institute linkage

This memorandum of understanding (MoU) is made and entered into on June 22<sup>nd</sup>, 2015 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and Pcube Softech – Ahmedabad 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.

### Pcube Softech - Ahmedabad

Pcube Softech was founded in the year 2011, which specializes in web development, website design, ecommerce development, web application, custom development, flash and SEO. It's a company with sample amount of

flexibility. We never let you pay more than you need, or give less attention than you deserve. It is privately funded, do not rely on venture capital and operate on a continuously profitable basis, thus are able to maintain all operations and growth with the current revenues. Our philosophy being "complete customer satisfaction" which makes us a people oriented company, wherein we work person-to-person and not business-to-Business.

We provide professional web solutions like web hosting, website designing, web application development. We are pioneers in web solutions since last three years now, based at Ahmedabad city of India. We also provide redesigning of website and addition of more features like E-commerce, payment gateways, to the existing websites.

Nature of Business	IT Services
Year of Establishment	2011
Ownership Type	Proprietor
Annual Turnover	Approximate Rs. 50 Lacks

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

- 1. Faculty training and students training at the industry
- 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.
- 7. Probable placement of the students at the industry on merit basis.
- 8. To establish Research and Development centre for tool designing at the institute campus.

This agreement of cooperation will become effective from the date of signing for an initial term of five years and will be subject to change, renewal and termination on mutual consent.

This memorandum of understanding is signed by Mr. Vipul Patel from Pcube Softech – Ahmedabad and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both sides.

For, Pcube Softech Proprietor

(Mr. Vipul V. Patel) Owner Pcube Softech Ahmedabad

(Dr. Ajay S. Gor) Principal Pramukh Swami Science and H.D. Patel Arts College, Kadi

KADI (N.G.)

Principal, P.S. Science & H. D. Patel Arts College Kadi (N. G.)

### Memorandum of Understanding Between Pramukh Swami Science & H D Patel Arts College - Kadi And A.B.ONLINE - GANDHIDHAM

#### For

### Establishing an Industry - Institute linkage

This memorandum of understanding (MoU) is made and entered into on June 22<sup>nd</sup>, 2015 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and A.B.ONLINE- GANDHIDHAM 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.

### A.B.ONLINE - GANDHIDHAM.

Established in the year 2001, "A.B.OBLINE Works" is a Information technology Projects. Like Desktop, Laptop, Copier, Digital EPABX, Online UPS, Audio & video systems. Projector Commercial panels. Video wall, CCTV Camera &

For A. B. ONLINE

KADI (N.G. M. ABGOG

Networking. Services & supply to all major companies like ADANI POWER, ADANI WILLMAR, JINDAL SAW LTD, AMUL MILK, ELECTROTHERM, WELSPUN INDIA LTD, INDIAN STEEL PVT LTD, BSF ALL GUJARAT, AIRFORCE & KANDLA PORT TRUST all over voluble customer.

Nature of Business	IT .
Additional Business	Supplier & SERVICES
Year of Establishment	2001
Ownership Type	Partnership
Annual Turnover	Approximate Rs. 3 Crores

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

- 1. Faculty training and students training at the industry
- 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.
- 7. Probable placement of the students at the industry on merit basis.
- 8. To establish Research and Development centre for tool designing at the institute campus.

This agreement of cooperation will become effective from the date of signing for an initial term of five years and will be subject to change, renewal and termination on mutual consent.

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This memorandum of understanding is signed by Mr. K.K.ANSARI from A.B.ONLINE – GANDHIDHAM and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both sides.

n. Pate

el

(Mr. K.K. ANSARI ) Partnership A.B.ONLINE GANDHIDHAM (KUTCH)

(Dr. Ajay S. Gor)

KNOING Principal Pramukh Swami Science S and H.D. Patel Arts College, Kadi

### Memorandum of Understanding Between Pramukh Swami Science & H D Patel Arts College – Kadi And Corel Pharma Chem – Ahmedabad For Establishing an Industry – Institute linkage

This memorandum of understanding (MoU) is made and entered into on January 15th, 2010 by and between Pramukh Swami Science & H D Patel Arts College, Kadi and Corel Pharma Chem. - Ahmedabad, in order to promote industry - institute linkage.

Pramukh Swami Science & H D Patel Arts College, Kadi is a growing academic institute offering, among others, undergraduate courses on Biotechnology, Chemistry and Industrial Chemistry along with postgraduate courses in Chemistry and Industrial Chemistry. It's well equipped with a research center.

Corel Pharma Chem. to day is a leading player in India's polymer technology; it is designing and making polymers (as excipients) for personal and health care products which is substantial contribution to the human health and Environments.

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

1. Research collaboration cum projects on the topics of mutual interest to be undertaken at the research center of this institute by students and faculty.

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- 2. Exchange of information and technical literature related to teaching and research.
- 3. Apprenticeship/training at the industry made available to selected students of the institute.
- 4. Involvement in organization of conferences/workshops/seminars on the topics of mutual interest.
- 5. Exchange visits of collaborating partners to promote the objectives of this MoU.
- 6. Probable placement of the students at the industry on merit basis.

This agreement of cooperation will become effective from the date of signing for an initial term of five years and will be subject to change, renewal and termination on mutual consent.

This memorandum of understanding is signed by Mr. Kiritbhai R. Patel, Managing Director, Corel Pharma Chem. Ahmedabad and Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

This MoU is signed subject to approval by the appropriate authorities on both sides.

(Mr. Kiritbhai R. Pa PHA

Managing Directo Corel Pharma Cher Ahmedabad

(Dr.) Ajdy S. Gor

Principal, Pramukh Swami Science and H.D. Patel Arts College,

EHSANA (N

Kadi Principal. P.S. Science & H. D. Patel Arts College Kadi (N.G.)



## MEMORANDUM OF UNDERSTANDING (MoU)

### BETWEEN

Pramukh Swami Science & H D Patel Arts College - Kadi

&

Abaris Healthcare Pvt Ltd, Rajpur, Kadi, Mehsana

FOR

SKILL DEVELOPMENT, OUTCOME BASED TRAININGS, PLACEMENT, R&D SERVICES AND RELATED SERVICES

Page 1 of 5

### MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) is entered into on this the 05th Jan 2016, by and between

Pramukh Swami Science & H D Patel Arts College, Kadi represented herein by Dr. Ajay S. Gor, Principal on behalf of Pramukh Swami Science and H.D. Patel Arts College, Kadi.

#### AND

Abaris Healthcare Pvt Ltd, Rajpur, Kadi, Mehsana,and represented herein by A.K.Singh, HR Manager, on behalf of Abaris Healthcare Pvt Ltd, Rajpur, Kadi, Mehsana

#### WHEREAS:

A) First Party is a Higher Educational Institutionnamed:

Pramukh Swami Science and H.D. Patel Arts College, Kadi.

- B) First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhancedopportunities.
- C) The Parties intent to cooperate and focus their efforts on cooperation within area of Skill Based Training, Education and Research.
- D) Both Parties, being legal entities in themselves desire to sign this MOU for advancing their mutualinterests.
- E) Abaris Healthcare Pvt Ltd, Rajpur, Kadi, Mehsana the Second Party is engaged in Business, Manufacturing, Skill Development, Education and R&D Services in the fields of Manufacturingand Production of IV Parenteral and relatedfields.
- F) Abaris Healthcare Pvt Ltd, Rajpur, Kadi, Mehsana the Second Party has starting in 2006 with production of Large Volume Parenteral and small Volume Parenteral and also other IV Fluid Infusion. Abaris Healthcare Pvt Ltd, Rajpur, Kadi, Mehsanaworks Itd is best-selling brand in Indian Pharmaceutical market.

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERE TO AGREE AS FOLLOWS:

Page 2 of 5

### CLAUSE 1 CO-OPERATION

- 1.1 Both Parties are united by common interests and objectives, and they shall establish channels of communication and co-operation that will promote and advance their respective operations within the **Institution** and its related wings. The Parties shall keep each other informed of potential opportunities and shall share all information that may be relevant to secure additional opportunities for oneanother.
- 1.2 First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities of the faculty of First Party providing significant inputs to them in developing suitable teaching / training systems, keeping in mind the needs of the industry, the SecondParty.
- 1.3 The general terms of co-operation shall be governed by this MOU. The Parties shall cooperate with each other and shall, as promptly as is reasonably practical, enter into all relevant agreements, deeds and documents (the 'Definitive Documents') as may be required to give effect to the actions contemplated in terms of this MOU. The term of Definitive Documents shall be mutually decided between the Parties. Along with the Definitive Documents, this MOU shall represent the entire understanding as to the subject matter hereof and shall supersede any prior understanding between the Parties on the subject matter hereof.

#### CLAUSE 2 SCOPE OF THE MoU

2.1 The budding graduates from the institutions could play a key role in technological upgradation, innovation and competitiveness of an industry. Both parties believe that close co-operation between the two would be of major benefit to the student community to enhance their skills andknowledge.

Curriculum Design: Second Party will give valuable inputs to the First Party in teaching / training methodology and suitably customize the curriculum so that the students fit into the industrial scenariomeaningfully.

Industrial Training & Visits: Industry and Institution interaction will give an insight in to the latest developments / requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. The industrial training and exposure provided to students and faculty through this association will build confidence and prepare the students to have a smooth transition from academic to working career. The Second Party will provide its Labs / Workshops / Industrial Sites for the hands-on training of the learners enrolled with the First Party. Research and Development: Both Parties have agreed to carry out the joint research activities in the fields of advanced IV FLUID INFUSION production techniques.

Skill Development Programs: Second Party to train the students of First Party on the emerging technologies in order to bridge the skill gap and make them industry ready.

Guest Lectures: Second Party to extend the necessary support to deliver guest lectures to the students of the First Party on the technology trends and in house requirements.

Faculty Development Programs: Second Party to train the Faculties of First Party for imparting training as per the industrial requirement considering the National Occupational Standards in concerned sector, ifavailable.

Placement of Trained Students: Second Party will actively engage to help the delivery of the training and placement of students of the First Party into internships/jobs; and will facilitate placements as per the need. The Second Party will itself absorb as per the need of the trained students.

- 2.2 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required for offering the Programs on the terms specified herein
- 2.3 There is no financial commitment on the part of the Pramukh Swami Science & H D Patel Arts College - Kadi the First Party to take up any program mentioned in the MOU. If there is any financial consideration, it will be dealtseparately.

#### **CLAUSE 3**

#### INTELLECTUAL PROPERTY

3.1 Nothing contained in this MOU shall, by express grant, implication, Estoppel or otherwise, create in either Party any right, title, interest, or license in or to the intellectual property (including but not limited to know-how, inventions, patents, copy rights and designs) of the other Party.

### CLAUSE 4 VALIDITY

- 4.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms, during which period, Abaris Healthcare Pvt Ltd, Rajpur, Kadi, Mehsana the Second Party, as the case may be, will take effective steps for implementation of this MOU. Any act on the part of Abaris Healthcare Pvt Ltd, Rajpur, Kadi, Mehsana the Second Party after termination of this Agreement by way of communication, correspondence etc., shall not be construed as an extension of thisMOU
- 4.2 Both Parties may terminate this MOU upon 30 calendar days' notice in writing. In the event of Termination, both parties have to discharge theirobligations

Page 4 of 5

### CLAUSE 5 RELATIONSHIP BETWEEN THE PARTIES

5.1 It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership. Neither Party is authorized to use the other Party's name in any way, to make any representations or create any obligation or liability, expressed or implied, on behalf of the other Party, without the prior written consent of the other Party. Neither Party shall have, nor represent itself as having, any authority under the terms of this MOU to make agreements of any kind in the name of or binding upon the other Party, to pledge the other Party's credit, or to extend credit on behalf of the otherParty.

FirstParty

### AGREED:

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Pramukh Swami Science and Pater H D Patel Arts College, Kadi P. S. Science & H. D. Pate Art's College KADI (N

Abaris Healthcare Pvt Ltd, Rajpur, Kadi, Mehsana Authorized Signatory

SecondParty

Pramukh Swami Science and H D Patel Arts College –Kadi	Abaris Healthcare Pvt Ltd, Rajpur, Kadi, Mehsana
SarvaVidyalayacampus,Opp. Railway station,Kadi Dist: Mehasana (North Gujarat) 382715	1407/11, Village: - Rajpur, Ta. Kadi, Dist: Mehasana KADI 382740
M: 7574869246	M: 89800 28717
ajaysgor@gmail.com	hra@abarishealthcare.com
www.psshda.org	www.abarishealthcare.com

Witness1:

Mr. Dharmesh Patel Quey

Witness3:

MD. Prashant S. Jha Pha

Witness2: Mr. Nalth Gohil Nousugody

Witness4:

Mr. Vikas Patel Vikat,

Page 5 of 5



# LearnChemistry Partnership

This is to certify that

### Pramukh Swami Science & H. D. Patel Arts College

is part of the network of Learn Chemistry Partner institutions supporting chemistry education with the Royal Society of Chemistry.

Rasen Panker

Robert Parker Chief Executive Officer

2019/5/2 12:30