

The Bardoli Pradesh Kelvani Mandal  
Education Society's  
Dr. Dayaram Patel Pharmacy College,  
Bardoli



Approved by AICTE, PCI, Affiliated to GTU

*Organized*

National Seminar on

*Innovations and new paradigm related to novel  
herbal drug delivery and technology*

(September 27, 2019; Friday)

Sponsored by

Gujarat Technological University,  
Ahmedabad



Dr. Dayaram Patel Pharmacy College  
Kalyanji Education Academy Campus,  
Opposite Swaraj Ashram,  
Sardar Patel Marg (Station Road),  
Bardoli, Dist: - Surat (Gujarat)  
Pin. No: - 394601  
Telephone: 02622-220631

Email: [seminardppc@gmail.com](mailto:seminardppc@gmail.com)

Patron in Chief: Dr. Dinesh Shah (Provost, Uka  
Tarsadia University)

Patron: Mr. Bhaghubhai Rambhai Patel

Co-Patron: Mr. Kiritbhai N Patel

Team DPPC

Convener: Ruchi H Vyas (I/C Principal)

Coordinator: Dr. Devesh U Kapoor

Committee Members

Registration: Mrs. Chaitali C Lad, Mr. Manish Patel

Finance: Mr. Kamlesh Mehta

Hospitality: Mr. Anil Ahir, Mrs. Alka Vyas

Proceeding: Mrs. Chaitali C Mistry, Mr. Manish Patel

Food: Mr. Deepakbhai Halpati, Mr. Jayantibhai  
Chauhan.

Itinerary

Date: September 27, 2019; Friday

Program	Timing
Registration and Tea	9.00 – 9:30 am
Inauguration	9:30 – 10.00 am
Lecture Session – I	10.00 – 11.00am
Lecture Session – II	11.00 – 12.00am
Lunch	12.00 – 1.00 pm
Lecture Session – III	1.00 – 2.00 pm
Lecture Session – IV	2.00 – 3.00 pm
High Tea	3.00 – 3.30 pm
Lecture Session – V	3.30 – 4.30 pm
Valedictory Function & Certificate Distribution	4:30 – 5:00 pm

Venue

Seminar Hall, Dr. Dayaram Patel Pharmacy  
College, Bardoli

Registration Form  
(Available on [www.dppc.ac.in](http://www.dppc.ac.in))

Name: \_\_\_\_\_

Qualifications: \_\_\_\_\_

Designation: \_\_\_\_\_

Organization: \_\_\_\_\_

College Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Mobile No: \_\_\_\_\_

Email ID: \_\_\_\_\_

Registration as (Tick):

Academicians: 300/-

Student: 200/-

Industry Personal: 500/-

Amount: \_\_\_\_\_

Drawn of Bank: \_\_\_\_\_

DD No: \_\_\_\_\_

Date: \_\_\_\_\_

P l a c e: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

### About the institute

Dr. Dayaram Patel Pharmacy College (Kalyanji Education Academy) was established in the year 1983 with the initiation of visionary trustees of **Bardoli Pradesh Kelvani Mandal (BPKM)** to cater the needs of pharmacy education in rural areas like bardoli in Gujarat. It is an effort towards meeting the growing demand for quality education. The institute has been affiliated with **Gujarat Technological University**, Ahmedabad and approved by All India Council of Technical Education (**AICTE**) and Pharmacy Council of India (**PCI**), New Delhi. Institute runs AICTE approved Diploma in Pharmacy College.

### Vision:

Vision of the institute is to nurture the students for educational excellence and scientific temperament with moral and ethical values that built the spirit of health care. Students had successfully realized our vision and mission within a few years by getting higher rank in university examination. The institute maintains excellence in academic and research activities. Our devoted teachers provide learning atmosphere and caring the students. Staff members are encouraged for carrier development.

### About the Seminar

The Pharmacy education in our country has witnessed tremendous expansion in last one decade.

Novel drug delivery machine addresses the restrictions of the conventional drug transport structures. We have got significant information of Ayurveda and the drug delivery devices used for administering the natural medication to the affected person in traditional. Various approaches in case of novel herbal drug delivery systems include different types of formulations such as liposomes, phytosomes, niosomes, transfersomes, ethosomes, dendrimers etc. It summarizes various novel drug delivery technologies which have been developed for delivery of herbal drugs, to achieve better therapeutic response. Modern phyto pharmaceutical research can solve the scientific needs (such as determination of pharmacokinetics, mechanism of action, site of action, accurate dose required etc.) of herbal medicines to be incorporated in novel drug delivery system, such as nanoparticles, micro emulsions, matrix systems, solid dispersions, liposomes, solid lipid nanoparticles and so on. The herbal drugs can be utilized in a better form with enhanced efficacy by incorporating them in modern dosage forms. This can be achieved by designing novel drug delivery systems for herbal constituents. From this seminar one can get the idea of these herbal systems are advantageous in delivering the herbal drug at predetermined rate and delivery of drug at the site of action which minimizes the toxic effects with increase in bioavailability of drugs. Participants also come to know how Incorporation of herbal drugs in the delivery system also aids to increase in solubility, enhanced stability, protection from toxicity, enhanced pharmacological activity, improved tissue macrophage distribution, sustained delivery and protection from physical and chemical degradation.

### Eligibility

Pharmacy Teachers/UG & PG students & Research Scholars of Pharmacy College and industry.

### Registration Fees

#### Students and Research Scholars:

200/-

#### Academicians:

300/-

#### Industry Personnel:

500/-

Registration fee should be sent by DD. in Favor of **Principal, Dr. Dayaram Patel Pharmacy College, Bardoli** Payable at Bardoli along with the registration form.

**Note:** Queries regarding the seminar may be directed to **Dr. Devesh U Kapoor.**

**Mobile NO: - 7874223242**

**E-mail: [seminardppc@gmail.com](mailto:seminardppc@gmail.com)**

### Address for correspondence:

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