

ARIHANT
FLOURISH
E-Newsletter

ARIHANT SCHOOL OF PHARMACY & BIO-RESEARCH INSTITUTE
(APPROVED BY AICTE, PCI & AFFILIATED TO GTU)



Patron: Shri Rishabh Jain

Principal: Dr. Ragin. R. Shah

Vision

To be recognized as an outstanding institute of pharmacy for its excellent efforts to provide quality pharmacy education to budding students and to improve the health of society.

Mission

To make available globally competitive pharmacists acquainted with knowledge, skill, attitude and behaviour.

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ABOUT ARIHANT SCHOOL OF PHARMACY & BRI

ARIHANT SEVA SAMITI was established on 29th December 1994 under Bombay public Trust Act of 1950. The trust is dedicated and active in the field of professional and world class quality pharmacy education and research with aim to deliver the best possible outcomes for the learners by providing the academic ambience in an invigorating campus.

Arihant School of Pharmacy & Bio-Research Institute is one of the growing degree pharmacy colleges managed by Arihant Seva Samiti established on 2005. The college is running B. Pharm course with the intake of 100 students and M. Pharm courses in Pharmaceutics, Pharmaceutical Quality Assurance with intake of 15 in each and pharmacology with 3 intake. In Arihant campus, India's first and unique, Collaborative R and D centre of EMCURE PHARMACEUTICALS PVT. LTD was established, where UG, PG and Ph.D. students of the institute get the opportunity of training with/without stipend. In this campus we have come up with the unique concept of startup Idea lab and skill development centre, which could be helpful to develop entrepreneurial skill by converting their ideas to implementation and concepts to commercialization.

FLOURISH NEWSLETTER

"FLOURISH" is our first e newsletter of Arihant School of Pharmacy and Bio Research Institute which publishes biannually in each academic year. It will give glance of all such activities along with academic excellence of student as well as faculty members. It will also covers news updates in pharma field and articles of renowned personalities from industry, academia or entrepreneurs and researcher.

EDITORIAL BOARD

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Ms. Mona Christian

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Vyas Mansi

Kenil Patel

Patel Rajvi

Aanchal Jain

Arth Pandya

MESSAGE FROM PATRON



“Make yourself so worthy that you become the dawn of a greater future”

It is my pleasure to forward the first issue of our biannually e-newsletter. I would like to congratulate principal, teaching and non-teaching staff for their effort making dream come true. I am sure that all of you are busy with the academic year at its peak but still request you to spare few minutes to have a glance of our e-newsletter. We too are busy with classes, exams, projects, postings and so on. “True master is an endless loving alchemist who transforms students into pure gold”! It is our endeavour to provide quality education to young boys and girls who are aspiring for bright future. Proper planning first require selection of an appropriate professional course along with the institute having experienced academicians, modern infrastructure facilities & latest art of technology laboratories is most essential. We under her noble guidance, strive to bring the best out of each student at Arihant School of Pharmacy & BRI.

MESSAGE FROM PRINCIPAL

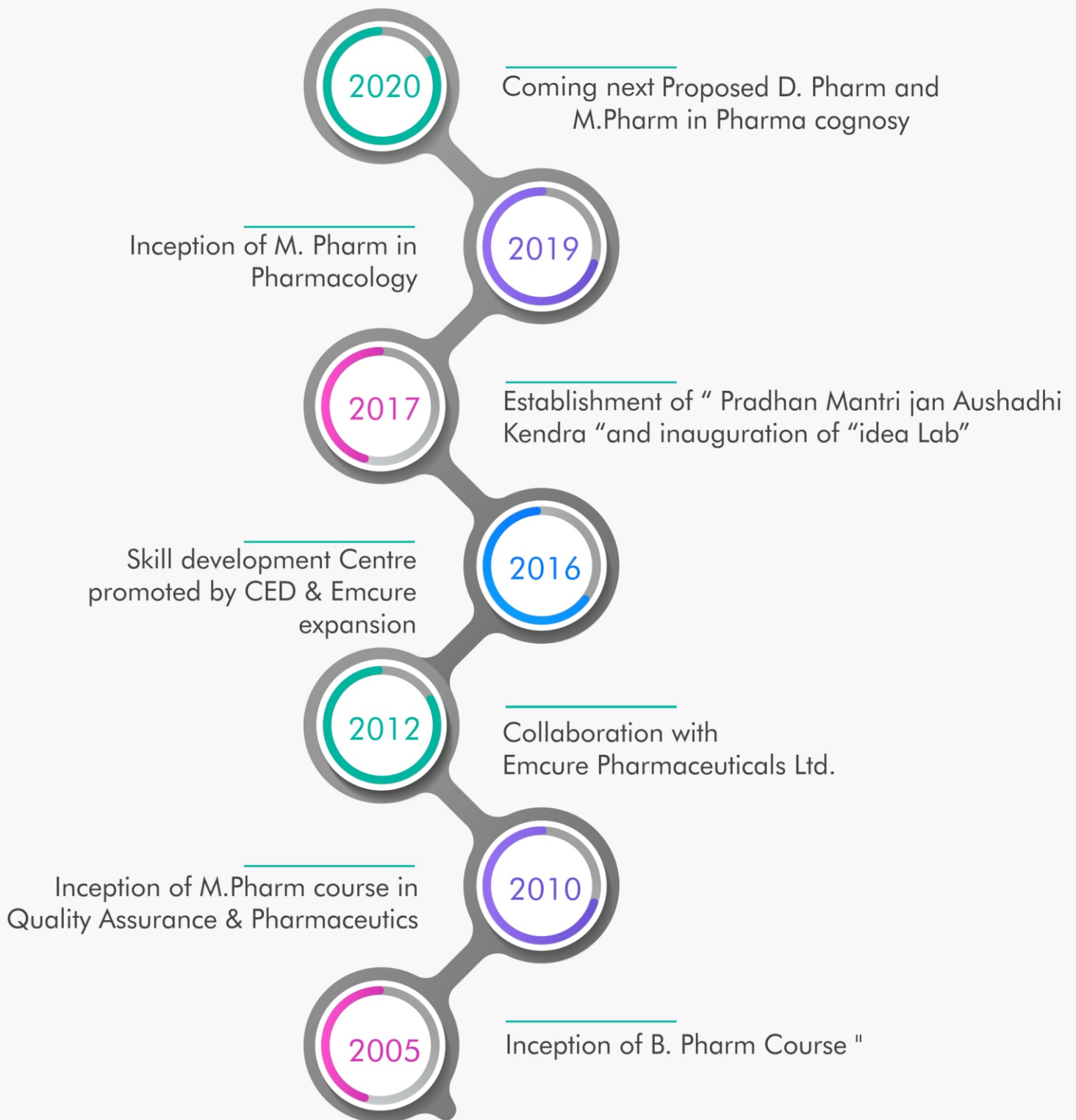


“Take the whole responsibility upon yourselves and know that you are then creator of your own destiny”

-Swami Vivekananda

Dear aspirants/readers, it is a propitious occasion in my life to present the first biannually e-news letter. All latest events of this semester in college are noted here within this issue. We have been taking up a large number of extra-academic and extra-curricular activities in addition to regular academic activities. This is done with a continuous effort to see that all-round development of the students takes place. Young-spirited, industry experienced and qualified faculty members not only teach the subjects as per the course curricula but also make sure to build a strong foundation for the students that will aid them to overcome life-hurdles in future

MILESTONES OF ARIHANT



SHORT TERM BRIDGE COURSES FOR SKILL DEVELOPMENT

Promoted By The Centre For Entrepreneurship Development Govt. Of Gujarat

Arihant School of Pharmacy and BRI, announces Short term bridge courses for skill development program promoted by the Centre for Entrepreneurship Development (Government of Gujarat) in association with Emcure Pharmaceutical Ltd, Adalaj.



Emcure
SUCCESS THROUGH INNOVATION

ABOUT THE COURSES

Objectives: To bridge the gaps of academia and Pharmaceutical industries such short term bridge courses are needed in the state and nation.

- ◆ To provide specific instrumental training for analytical method development and validation.
- ◆ To provide specific instrumental training for formulation and development.
- ◆ To encourage research and development in formulation and analytical research.
- ◆ To cater industry requirement and easy scale up for the pharmaceutical product development.
- ◆ Promote competent skill development and entrepreneurship in pharmaceutical industries.

Course 1:
Expertise in spectroscopic and chromatographic techniques through advanced instrument training

Course 2:
Hands on instrumental training for specialized skill of developing pharmaceutical formulation and development

Eligibility:

Students with bachelor's degree under 10+2+3/4/5 pattern of education in B. Pharm or B. Sc. (all specialization) or master's degree i.e. M Pharm (all specialization) or M. Sc. (all specialization) with at least 45% marks as aggregate of all the semesters/ years.

Students appearing for final examination are also eligible to apply certification by Gujarat Technological University

Course Duration: 3 months,
Intake for each course: 30,
Course Fee: Rs 6000/-

Contact Detail:
Dr Jitendra S Patel, Professor,
M- 9426362316
arihantpharmacy@gmail.com



PHARMACEUTICAL INDUSTRY - UPDATE

(1) Serum Institute opens world's largest vaccine plant in Pune

Serum Institute of India's (SII) new plant with an investment of RS.4,000 crore at Manjri in Pune was inaugurated. The new unit, which will commence operations from November, is equipped with modern technologies and equipment which will ensure robust functioning and product manufacturing. The facility, set up is getting ready to export Made in India vaccines to regulated markets like Europe and the US and will produce half-a-billion doses annually



(2) USFDA alerts patients and health care professionals of NDMA found in ranitidine

The U.S. Food and Drug Administration has learned that some ranitidine medicines, including some products commonly known as the brand-name drug Zantac, contain a nitrosamine impurity called N-nitrosodimethylamine (NDMA) at low levels. NDMA is classified as a probable human carcinogen (a substance that could cause cancer) based on results from laboratory tests.

(3) Biocon Licenses Three Generic Formulation Products to China Medical System Holdings

Biocon Ltd, Asia's premier biopharmaceuticals company, has announced that it has signed a License and Supply Agreement with a subsidiary of China Medical System Holdings Ltd. (CMS) for three Generic Formulation products in Greater China. This development is in line with Biocon's long term generic formulations strategy and expands our Generic Formulations business footprint to the Chinese pharmaceuticals market, which is the second largest pharmaceutical market in the world.

4) Glenmark Pharmaceuticals receives ANDA approval for Clobetasol Propionate Foam

Glenmark Pharmaceuticals Inc., USA (Glenmark) has been granted final approval by the United States Food & Drug Administration (U.S. FDA) for Clobetasol Propionate Foam, 0.05% (Emulsion Formulation), a generic version of Olux-E Foam, 0.05%, of Mylan Pharmaceuticals Inc.

(5) Zentiva signs agreement to acquire manufacturing site in Ankleshwar

Zentiva Group, announces the signing of a Business Transfer Agreement with Sanofi to acquire their manufacturing site in Ankleshwar, India. This acquisition will help ensure the continued supply of high-quality medicines to more patients by expanding the footprint and agility of Zentiva's manufacturing network



(6) Cadila Healthcare receives CSIR Diamond Jubilee Technology Award

Cadila Healthcare Limited received CSIR Diamond Jubilee Technology Award for Discovery & Development of Saroglitazar. The award accepted by Pankaj R. Patel, Chairman, Zydus group. The award is to encourage scientists, engineers and technologists to develop innovative technologies and products that are amongst the best in the world and enhance India's image. The award consists of a cash prize of Rs. 10 lakhs, a citation and a shield. "Insulin resistance is the root cause of Type 2 Diabetes Mellitus and the data from this trial revealsthat Saroglitazar Mg, a next-generation Insulin Sensitizer without the edema and weight gain sideeffects, could emerge as a potent anti-diabetic agent for millions of patients suffering from Type-2 Diabetes." said Pankaj R. Patel, Chairman, Zydus group

(7) Strides Pharma Science arm gets USFDA nod for drug to treat overactive bladder

Strides Pharma Global Pte. Limited, Singapore, has received approval for Solifenacin Succinate Tablets, 5 mg and 10 mg from the United States Food & Drug Administration (USFDA). The product will be manufactured at Alathur facility in Chennai Solifenacin Succinate Tablet is an antispasmodic indicated for treatment of overactive bladder with symptoms of urge urinary incontinence, urgency, and urinary frequency.

8) Kiran Mazumdar-Shaw Promises to Enable Universal Access to rh-Insulin by Reducing Prices to Less than 10 US cents /Day

Ms Kiran Mazumdar-Shaw, Philanthropist and Founder of Biocon announced her personal commitment towards enabling universal access to high quality insulin by offering recombinant human Insulin (rh-Insulin) at less than 10 US cents / day in low and middle income countries (LMICs). These countries, which form most of the world, contribute to 80% of the global disease burden.

(9) Pfizer announced today an additional half billion dollar investment for the construction of its state-of-the-art gene therapy manufacturing facility in Sanford, North Carolina.

This facility is anticipated to support Pfizer's continuing investment in gene therapy research and development, similar to Pfizer's Chapel Hill and Kit Creek, North Carolina research and development sites. This facility would expand the company's presence in North Carolina, where there are currently more than 3,600 Pfizer colleagues, including 650 in Sanford. The expanded facility is projected to add approximately 300 new jobs.

10) Lupin launches Fluoxetine Tablets USP:

Lupin Limited (Lupin) announced the launch of Fluoxetine Tablets USP, 10 mg and 20 mg, having received an approval from the United States Food and Drug Administration (U.S. FDA) earlier. Lupin's Fluoxetine Tablets USP, 10 mg and 20 mg, is the generic equivalent of Eli Lilly and Company's Prozac® Tablets, 10 mg and 20 mg. It is indicated in the treatment of Major Depressive Disorder (MDD).

11) Glenmark gets ANDA approval for Fulvestrant Injection

Glenmark Pharmaceuticals Inc., USA (Glenmark) has been granted final approval by the United States Food & Drug Administration (U.S. FDA) for Fulvestrant Injection, 250mg/5 mL (50 mg/mL), a generic version of Faslodex¹ Injection, 250 mg/5 mL (50 mg/mL), of AstraZeneca Pharmaceuticals LP.

12) Alniche Life Sciences has launched a Novel product (Complipro/Ezepro) in Vigyan

Bhavan in the presence of Anil Baijal, Lieutenant Governor, Govt of N.C.T. Alniche also instituted two awards (Jwalant and Vijayin) to recognise the young researchers and new start-ups at DPSRU innovation and Incubation Foundation (DIIF) to bring new products, concepts & technologies to the Indian market. Complipro / Ezepro is the first product developed as part of this collaboration which is ready for commercial launch.

13) Scientists in Zurich have developed the world's smallest stent – 40 times smaller

Than previously possible. According to the Federal Institute of Technology in Zurich (ETH Zurich), new microstents, which are 0.05mm wide and 0.5mm long, could be used to help widen life-threatening constrictions of the urinary tract in foetuses in the womb. Stents have been used to treat blocked coronary vessels for some time now, but urinary tract in foetuses is much narrower in comparison. Paediatric surgeons at the Aargau Cantonal Hospital contacted Multi-Scale Robotics Lab at ETH Zurich to propose new smaller stent.

- 14) Bayer AG and Bluebook Therapeutics has announced agreement under which Bayer will fully acquire Bluebook Therapeutics, US-headquartered biotechnology company focussed on developing engineered cell therapies in the fields of neurology, cardiology and immunology, using a proprietary induced pluripotent stem cell (iPSC) platform.
- 15) Alvotech and Cipla Gulf FZ LLC, a wholly-owned subsidiary of the leading global pharmaceutical company Cipla Limited has announced that Alvotech and Cipla Gulf have entered into an exclusive partnership for commercialization of AVT02, an adalimumab biosimilar, in select emerging markets.
- 16) U.S. Food and Drug Administration granted accelerated approval to **Xpovio (selinexor) tablets** in combination with the corticosteroid dexamethasone for the treatment of adult patients with relapsed refractory multiple myeloma (RRMM) who have received at least four prior therapies and whose disease is resistant to several other forms of treatment, including at least two proteasome inhibitors, at least two immunomodulatory agents, and an anti-CD38 monoclonal antibody.
- 17) Lupin Limited (Lupin) announced that it has received approval for its **Phenylephrine and Ketorolac Intraocular Solution, 1%/0.3%**, from the United States Food and Drug Administration (U.S. FDA). Lupin's Phenylephrine and Ketorolac Intraocular Solution, 1%/0.3%, is the generic version of Omidria Intraocular Solution, 1%/0.3%, Omeros Corporation (Omeros).
- 18) Zydus Cadila has received the final approval from the USFDA to market **Misoprostol Tablets (US RLD – Cytotec), 100 mcg and 200 mcg.** Misoprostol is used to prevent stomach ulcers in patients taking pain medications especially if the patient is at risk for developing ulcers or has a past history of ulcers.
- 19) Novartis Expiry of Patent for Blockbuster Vildagliptin to Clear Way for Competitors in December 2019

Life At Arihant

CO-CURRICULAR ACTIVITY

(1) GUJCOST SPONSORED SEMINAR



NAME OF SEMINAR: "CHEMICAL MARKERS FOR QUALITY CONTROL OF HERBAL MEDICINES"

Date: 31st august-2019

Chief Guest of Inaugural Function: Dr. Sanjeev Acharya, Principal Scientific officer Gujcost, Gandhinagar

Speakers:

Mr. Ramakant Yadav: He had given application of HPTLC in herbal drug analysis and for detection of adulterants in herbal formulations

Dr. Kishor Dholwani: He discussed on WHO guidelines and their applications for evaluations of herbal drugs

Dr. Niranjana Kanki: He explained about Metabolomic approach for standardization

Chief Guest of Valedictory Function: Dr. Mamta Shah, Professor & Head, Department of Pharmacology, LM college of pharmacy

Objective: To enrich the knowledge of participants in the field of Herbal drug standardization with recent scenario of herbal market. Session was followed by poster presentation

EXTRA CURRICULAR ACTIVITY

(1) PRARAMBH 2019-ORIENTATION PROGRAMME



Date: 2nd August 2019

Venue: Arihant Campus

Chief Guest: Mr. Kartik Vikani, Director, AUM Research Laboratory

Key Features: Orientation programme was arranged in coordination with plantation drive.

Audience: First year B.Pharm and M.pharm

(2)GANESH CHATURTHI CELEBRATION

Date: 2/9/19

Venue: Arihant Campus

Key Features: Sthapan of eco friendly statue of Lord Ganesh on chaturthi at campus. It started with traditional lamplighting and arti along with for 5 days Students had organised mahaarti and also garba and Prasad for 5 days.

Ganapati Visarjan : On 6/9/19



EXTRACURRICULAR ACTIVITY

(3) NAVARATRI CELEBRATION

Date: 12/10/2019

Venue: college campus.

Audience: Total 350 B.Pharm and M.Pharm students and alumni students invited

Key Features: Then the best awards were also given to Mr. Prince and Ms. Princess. At the end, prizes were given to all categories of winner for their performance and as part of encouragement.



(4) GURUPURNIMA CELEBRATION

Date: 16/07/2019

Objective: To express their love and affection towards their guru. Then after students were performed the dance and theme which is based on the message to society.



(5) TEACHERS DAY

Date: 5/9/19

Key Features: Lectures and practical session were taken by either B. Pharm or M. Pharm students. In class room performance of students were evaluated by staff on the basis of way of explanation, presentation, voice clarity and content. At the end prize was given to best teacher of that day. Student had shared their view about whole day to become a teacher.



EXTRACURRICULAR ACTIVITY

(6) NASHABANDHI CELEBRATION

Date: 3/10/19.

Chief guest: Mr. Sitaram Patel, district kanun seva mandal, Gandhinagar, Ms. Nafisa Khalil, Nashabandhi niyojak Gandhinagar district. Mr. Govindbhai Chauhan, senior constable, Gandhinagar.



Key Features: During this program, Elocution, Rangoli and Poster making competitions were organized. Total 132 students of B. Pharm and 92 students of B.Sc were participated in above competitions. Our guest had evaluated the posters and rangoli and given prize as a part of appreciation to students

(7) PHARMACY WEEK CELEBRATION

(23rd Sep to 27th Sep 2019)

Event: One student-One Plant-Go Green

Date: 23/9/19

Key Fetures: 100 students of Seven semester B.Pharm and M.Pharm had participated. In Plantation drive student had grown their own plant in garden taken pledge to preserve it for four years with love and affection. Total 100 herbals plant had grown in campus by students and staff and learn about importance of tree and motivate to plantation of tree.



DAY-1 (One student-One Plant-Go Green) (23rd Sep to 27th sep 2019)

Date: 24/9/19

Venue: Arihant Campus

Key Features: Camp was organised in Sanjivani Blood Bank. More than 62 students and 4 faculties were participated. More than 50 blood bottles were donated and 114 student undergoing thalassemia testing.



DAY-2 (Blood Donation Camp and Thalassemia testing)

EXTRACURRICULAR ACTIVITY

Date: 25/9/19

Venue: Apollo Hospital Bhatt

Key Features: Students and Faculties visited Apollo Hospital to learn International Standards of Patient Care. 4 faculty members and 56 students of seven semester and M.Pharm students visited the place

Contact person: Mr. Sachin Patel and Mr. Kunjan Parekh of Pharmacy Department of Apollo Hospital guided us and explained in detail regarding the working of all IPD and OPD Pharmacy.



DAY-3: (Apollo Hospital Visit)



DAY-4 (Drug safety awareness Rally in Adalaj)

Date: 26/9/19

Venue: Adalaj Village

Chief Guest: Mr. Montukumar Patel, President of GSPC, Ahmedabad

Key Feature: Students narrated various slogan to create awareness of Drug Safety in society.

Date: 27/9/19

Venue: Tarapur Village

Key Features: Total 83 Student were divided into 3 different groups. Each group went door to door in village and gives health awareness in women and also given information to the women about free services provided by Gujarat Government. Students were also aware regarding various schemes which is beneficial for Women health.



DAY-5: Women Health Counselling Program in Tarapur Village

GUEST LECTURE

(1) SEMINAR TOPIC: 3D Printing in Pharma Health Care Sector

DATE: 04/09/19,

DELIVERED BY: Dr. Nitesh Shah, Head-Technical and B. Development

Dr. Nitesh had explained basic concept of 3D printing. 3D printing in pharmaceutical industry represents a well-designed tool for designing simple, accurate, cheap, structured and tailored drug delivery systems. He also emphasizes on industrial advantages like, cost-effectiveness, increased productivity, democratization of design and manufacturing, and enhanced collaboration. He also explained the use of 3D printing to produce bones, ears, exoskeletons, windpipes, a jaw bone, eyeglasses, cell cultures, stem cells, blood vessels, vascular networks, tissues, and organs, as well as novel dosage forms and drug delivery devices. He also detailed about polymer developed by his company for use in 3D printing.

(2) SEMINAR TOPIC: Entrepreneurships Mindset and its impact

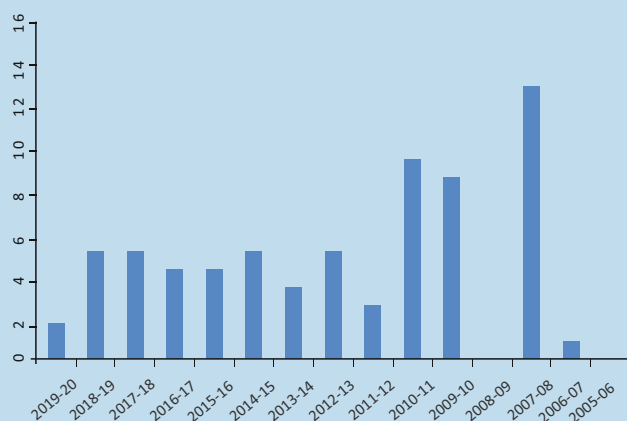
DATE: 11/12/19,

DELIVERED BY: Mr. Kruti Patel, Owner, She and We foundation



BRIEF ON SEMINAR: Ms Kruti Patel had started her seminar with concept of mythology and its character with its quality in building entrepreneurial mindset. Quality from Chanakya is long visionary mind in business development. Then comes Seeta as decision making mind in any situation was guided by her. Then she had discussed the story of Garuda of Vishnu, and motto of story is the proactiveness of Garuda compared to Narad makes him favourite to Garuda. Then she had discussed the shekh Challi as a dreamer and Gangu Taili as hard working ability was excellent. All are the characters which correlate the entrepreneurship mindset. Then she had discussed the impact of this type of mindset on the business development and sensitization of the student for developing start ups.

No. of Guest Lectures in each Academic Year



STUDENTS ACHIEVEMENTS



Anuj Maradiya and Frenil kotak of 7th sem secure 3rd prize in quiz competition of Pharmavision on 7th -8th Sept 2019



Harshit Patel

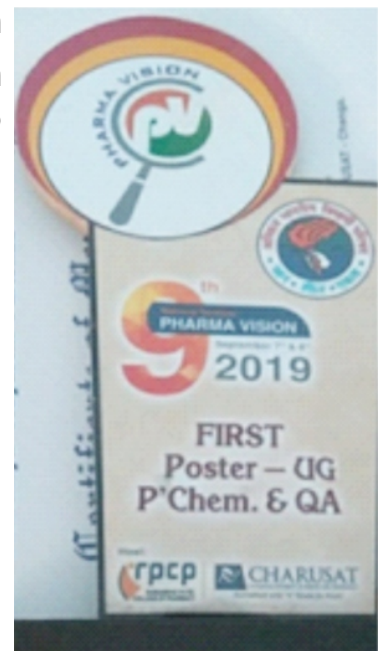
Secured 1st prize in poster competition in Chemistry department Pharma vision on 7th -8th Sept 2019



Prince Patel



Vatsal Patel



"Kavyanshi Gajjar and Mansi Gajjar secured 2nd position in APP 7TH INDO MALAYSIAN conference 11TH MARCH 2019".



UNIVERSITY TOPPERS



AANCHAL JAIN
M.pharm
Semester I (Q.A.)
1st – SPI wise
9.38 SPI



SHUKLA MAITRI JAYESHKUMAR
B.Pharm
Semester VI
2nd –CPI Wise
CPI-9.23 | Semester V
9th –SPI Wise
SPI-9.09

COLLEGE TOPPERS IN B.PHARM (ACADEMIC YEAR 2018-19)



PATEL VIRANG K.
SPI 8.79
B.Pharm Sem I



PANDEY HEMANGI U.
SPI 8.38
B.Pharm Sem I



PATEL MANSI B.
SPI 8.38
B.Pharm Sem I



DESAI PRIYANKA K.
SPI 9.60
B.Pharm Sem II



PATEL VIRANG K.
SPI 9.04
B.Pharm Sem II



PANDEY HEMANGI U.
SPI 8.76
B.Pharm Sem II



SUREJA MERI P.
SPI 8.71
B.Pharm Sem III



PANKHANIYA VIVEK B.
SPI 8.64
B.Pharm Sem III



PATEL HETVI H.
SPI 8.60
B.Pharm Sem III



SUKLA MAITRI J.
SPI 9.09
B.Pharm Sem V



MADARIYA ANUJ P.
SPI 8.91
B.Pharm Sem V



SONI POOJA R.
SPI 8.55
B.Pharm Sem V



PATEL HETVI H.
SPI 8.77
B.Pharm Sem IV



PANKHANIYA VIVEK B.
SPI 8.69
B.Pharm Sem IV



SUREJA MERI P.
SPI 8.31
B.Pharm Sem IV



SUKLA MAITRI J.
SPI 9.18
B.Pharm Sem VI



PAUL RITIKA S.
SPI 8.91
B.Pharm Sem VI



SONI POOJA R.
SPI 8.91
B.Pharm Sem VI



JAIN ANSUL S.
SPI 8.64
B.Pharm Sem VII



BHATT ZEAL S.
SPI 8.55
B.Pharm Sem VII



PATEL BIRJU N.
SPI 8.18
B.Pharm Sem VII



BHATT ZEAL S.
SPI 8.82
B.Pharm Sem VIII



CHODVADIYA AXITA
SPI 8.64
B.Pharm Sem VIII



BHADANI DHARA R.
SPI 8.64
B.Pharm Sem VIII

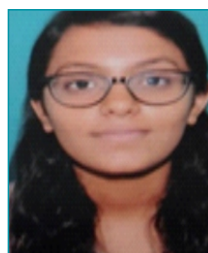
COLLEGE TOPPERS IN M.PHARM ACADEMIC YEAR 2018-19



PANDYA ARTH J.
SPI 7.85
(PHARMACEUTICS)
M.Pharm Sem I



PATEL DHWANI A.
SPI 7.85
(PHARMACEUTICS)
M.Pharm Sem I



AANCHAL JAIN
SPI 9.38
(QUALITY ASSURANCE)
M.Pharm Sem I



PANDYA ARTH J.
SPI 8.8
(PHARMACEUTICS)
M.pharm Sem II



SHAH AAYESHA A.
SPI 8.69
(QUALITY ASSURANCE)
M.pharm Sem II



DHRU KHUSHALI D.
SPI 8.55
(PHARMACEUTICS)
M.pharm Sem III



SHAH CHARMI R.
SPI 8.29
(QUALITY ASSURANCE)
M.pharm Sem III



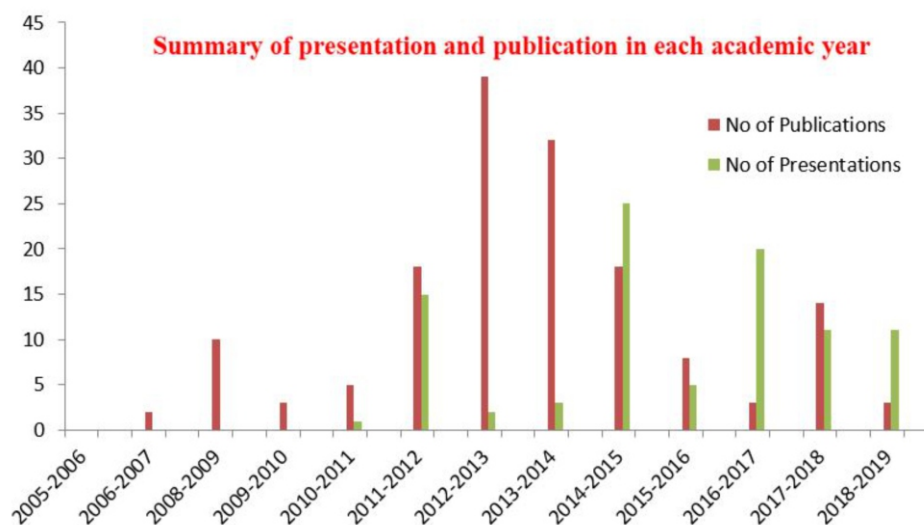
PATEL NIDHIBEN V.
SPI 8.29
(QUALITY ASSURANCE)
M.pharm Sem III

LIST OF FUNDING AGENCY FOR RESEARCH PROJECT

- All India Council for Technical Education (AICTE)
- Council of Scientific and Industrial Research (CSIR)
- Defense Research and Development Organization (DRDO)
- Department of Atomic Energy (DAE)
- Department of Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homeopathy (AYUSH)
- Department of Biotechnology (DBT)
- Department of Science and Technology (DST)
- Department of Scientific and Industrial Research (DSIR)
- Indian Council of Medical Research (ICMR)
- India Meteorological Department (IMD)
- Indian Space Research Organization (ISRO)
- Ministry of Water Resources (MOWR)
- University Grants Commission (UGC)

FACULTY ACHIEVEMENTS

(1) Presentation and Publications



- 1) Dr. Nisha Parikh, Published paper "Stability indicating reverse phase HPLC method development and validation for estimation of chloramphenicol and flurbiprofen sodium in pharmaceutical dosage form" ,in Bulletin of Pharmaceutical Research, Apr 2019 2249-6041.
- 2) Dr. Vrunda Shah, published paper "Pharmacognostical and preliminary phytochemical screening of nardostachys jatamansi dc rhizome, achyranthus aspera linn plant and trachyspermum ammi linn fruit" Journal of drug delivery and therapeutics, June 2019, 2250-1177.
- 3) Dr. Nisha Parikh presented poster on Product development for the management of diabetes and associated complications, preclinical toxicology and pharmacological at DIACON 2019, Hyatt Regency, Gujarat Medical Council, 27-29th September 2019.
- 4) Dr. Sunita Chaudhary, presented poster on Formulation and evaluation of floating in situ gel containing pioglitazone HCL and metformin HCL for diabetes, DIACON 2019, Hyatt Regency, Gujarat Medical Council, 27-29th September 2019.
- 5) Dr. Hiral Shah, presented poster on Design of a drug –in-adhesive transdermal patch of vildagliptin: ex-vivo and in-vivo evaluation in rat model at DIACON 2019, Hyatt Regency, Gujarat Medical Council, 27-29th September 2019.
- 6) Dr. D. M. Patel presented paper on Design and development of sterically stabilized liposome of anticancer drugs, at APTICON-2019, DIT university, Dehradun, Uttarakhand, 11-13th October 2019.

(2) INTELLECTUAL PROPERTY RIGHT AWARENESS PROGRAM

Faculty members of our college Ms. Mona Kaushal and Dr. Nisha Parikh conducted 8 series of the IPR awareness program at various institute like Arihant school of pharmacy, Swarnim science college, SSIU and Shree Swaminarayan Sanskar Pharmacy College, Zundal to create awareness about IPR in more than 450 students and 40 faculty members. During lecture session topic covered are Patents, Copyrights, Trademarks, Industrial designs, Layout designs of integrated circuits, Geographical indications, Registration of plant varieties, Trade secrets, Types of patent search, its importance, searching tips, which are different paid and free patent search source.



Sr. No	Name of Speaker	No of Participants	Name of College
1	Ms. Mona Kaushal	60	Arihant School of Pharmacy & BRI
2	Ms. Mona Kaushal	60	Arihant School of Pharmacy & BRI
3	Ms. Mona Kaushal	60	Swarnim science college, SSIU
4	Dr. Nisha Parikh	60	Swarnim science college, SSIU
5	Dr. Nisha Parikh	60	Swarnim science college, SSIU
6	Dr. Nisha Parikh	60	Arihant School of Pharmacy & BRI
7	Dr. Nisha Parikh	60	Arihant School of Pharmacy & BRI
8	Dr. Nisha Parikh	70	Swaminarayan Sanskar Pharmacy College, Zundal

INDUSTRIAL VISIT

(1) Emcure Pharmaceuticals Ltd.

Date: 13th August 2019

Targeted Audience: B.Pharm and M.Pharm

Venue: Emcure Pharmaceuticals Ltd R&D center at Arihant campus

Key features: The expanded Emcure R & D is now equipped with many more sophisticated and advanced instruments. 80 students of B.Pharm and 20 students of M.Pharm join this visit. Students learnt different aspect of manufacturing like tablet compression, Coating, Bilayer tablet, Fluid bed processor, IPQC testing, HPLC, GC, UV, FTIR, transdermal laboratory documentation and many more. Sr. Scientist Mr. Mehul Nayak explained every concept very clearly to students with satisfaction.



2) SG Healthcare



Date: 05th December 2019

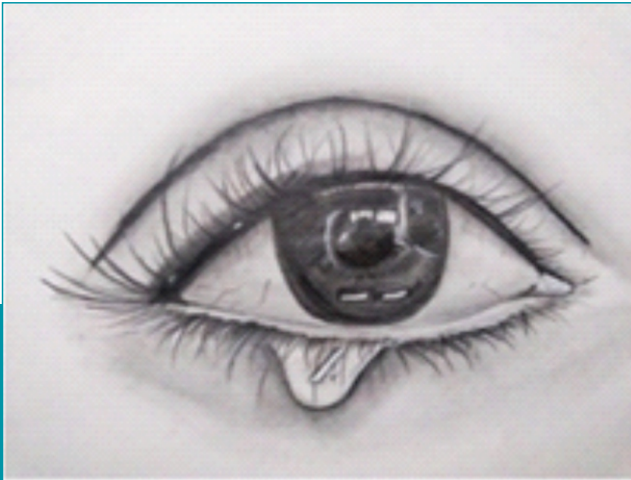
Targeted Audience: B.Pharm sem-1

Venue: SG HEALTHCARE PRIVATE LIMITED which is located at Moraiya

Key Features: Total 111 students visited company. Mr. Sandip Patel explained different departments like Formulation Department, Analytical Department and Cosmetic Department. He also guided us and explained in detail the working of all instruments and processes of tablet

manufacturing, pellet formulation, capsule filling process, ointment department and Packaging Department. Students have exposure of tablet coating machines, fluidized bed drier, simple rotary compression machine and bilayer compression machine, rapid mixing granulator, IPQC area, IR moisture Analyser, Erweka hardness tester, DT apparatus, friability testing apparatus Dissolution apparatus and HPLC. At all, we thank Mr. Bharatbhai Higarajiya for giving us a great opportunity to explore our students with newer instruments and technology in solid oral dosage forms.

INNOVATION AND CREATIVITY CORNER



Pencil Shading
By Deesha Dakara



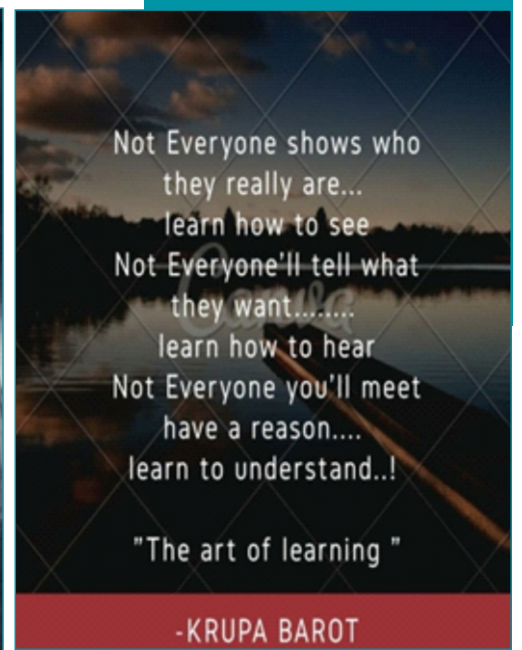
Patriotic photography
By Mr.Hiren Kadikar



360 degree photography
by Aarth Pandya
Mpharm sem3
Pharmaceutics



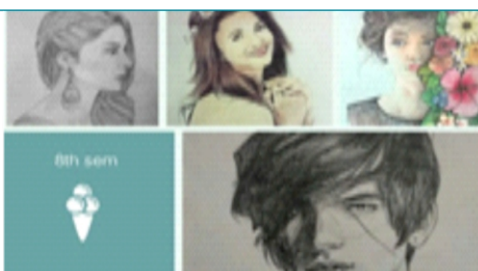
रीटा जोषी "मनोव्याथा"



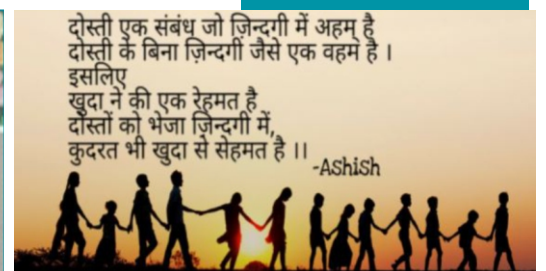
Not Everyone shows who they really are...
learn how to see
Not Everyone'll tell what they want.....
learn how to hear
Not Everyone you'll meet have a reason....
learn to understand..!

"The art of learning "

-KRUPA BAROT



6th sem



दोस्ती एक संबंध जो जिन्दगी में अहम है
दोस्ती के बिना जिन्दगी जैसे एक वहम है ।
इसलिए
खुदा ने की एक रेहमत है
दोस्तों को भेजा जिन्दगी में,
कुदरत भी खुदा से सेहमत है ॥

-Ashish

गांधीनगरना तारापुर गाમે વુમન હેલ્થ કાઉન્સિલિંગનું આયોજન



ગાંધીનગર, તા. ૨૮ અરિહંત સ્કૂલ ઓફ ફાર્મસી અને બી આર આઈ, અડાલજ ખાતે ગુજરાત સ્ટેટ ફાર્મસી કાઉન્સિલ, અમદાવાદ દ્વારા પ્રાયોજિત ફાર્મસી વીક નું તારીખ ૨૩-૯-૨૦૧૯ થી ૨૭-૯-૨૦૧૯ દરમ્યાન આયોજન કરવામાં આવેલ છે. જેના ભાગરૂપે કોલેજ દ્વારા તારીખ ૨૭-૯-૨૦૧૯ ના રોજ ગાંધીનગર જિલ્લાના તારાપુર ગામે વુમન હેલ્થ કાઉન્સિલિંગનું આયોજન કરવામાં આવેલ હતું. આ ઉજવણીની મુખ્ય થીમ 'ગામડાની સ્ત્રીઓની પોતાના સ્વાસ્થ્ય પ્રત્યેની જાગૃતિ' રાખવામાં આવી હતી, આ કાર્યક્રમમાં ૮૩ વિદ્યાર્થીનીઓ અને ૩ શિક્ષકો, ડૉ.અદિતિ બારીયા , કાશ્મીરા દુપાત્રા અને રુચિ ખત્રીના માર્ગદર્શન હેઠળ તારાપુર ગામની સ્ત્રીઓને તેમના સ્વાસ્થ્ય અને ઘરની સ્વચ્છતા જાળવવા અંગે માહિતી આપી હતી. આ ઉપરાંત ગુજરાત સરકારની સામુહિક આરોગ્ય કેન્દ્ર દ્વારા ફાળવવામાં આવતી મફત સેવાઓની પણ જાણકારી આપી હતી, અને એ સેવાઓનો લાભ લઈ પોતાની તંદુરસ્તી જાળવવાની વિનંતી કરી હતી. તારાપુર ગામની સ્ત્રીઓએ પણ ઉત્સાહપૂર્વક અને ભાવપૂર્વક વિદ્યાર્થીઓની આપેલ માહિતીને આવકારી હતી.

તારાપુરમાં વુમન હેલ્થ કાઉન્સિલિંગનું આયોજન



નવગુજરાત સમય > ગાંધીનગર અરિહંત સ્કૂલ ઓફ ફાર્મસી અને બી આર આઈ, અડાલજ ખાતે ગુજરાત સ્ટેટ ફાર્મસી કાઉન્સિલ, અમદાવાદ દ્વારા પ્રાયોજિત ફાર્મસી વીક અંતર્ગત તારાપુર ગામે વુમન હેલ્થ કાઉન્સિલિંગનું આયોજન કરાયું હતું. આ ઉજવણીની મુખ્ય થીમ 'ગામડાની સ્ત્રીઓની પોતાના સ્વાસ્થ્ય પ્રત્યેની જાગૃતિ' રાખવામાં આવી હતી. આ કાર્યક્રમમાં ૮૩ વિદ્યાર્થીનીઓ અને ત્રણ શિક્ષકો, ડૉ.અદિતિ બારીયા , કાશ્મીરા દુપાત્રા અને રુચિ ખત્રીના માર્ગદર્શન હેઠળ તારાપુર ગામની સ્ત્રીઓને સ્વાસ્થ્ય અને ઘરની સ્વચ્છતા જાળવવા અંગે માહિતી અપાઈ હતી. આ ઉપરાંત સામુહિક આરોગ્ય કેન્દ્ર દ્વારા ફાળવવામાં આવતી મફત સેવાઓની જાણકારી અપાઈ હતી. તારાપુર ગામની સ્ત્રીઓએ પણ ઉત્સાહપૂર્વક વિદ્યાર્થીઓએ આપેલી માહિતીને આવકારી હતી.



અરિહંત સ્કૂલ ઓફ ફાર્મસી અને બી આર આઈ, અડાલજ ખાતે ગુજરાત સ્ટેટ ફાર્મસી કાઉન્સિલ, અમદાવાદ દ્વારા પ્રાયોજિત ફાર્મસી વીક નું તારીખ ૨૩-૯-૨૦૧૯ થી ૨૭-૯-૨૦૧૯ દરમ્યાન આયોજન કરવામાં આવેલ છે. જેમાં પ્રથમ દિવસ ૨૩/૦૯/૧૯ ના રોજ ડૉ. વૃંદા શાહ અને ડૉ. હિરલ શાહના નેતૃત્વ હેઠળ વૃક્ષારોપણનું આયોજન કરવામાં આવ્યું હતું, જેમાં ૧૦૦ જેટલા વિદ્યાર્થીએ ભાગ લીધો હતો.

બી.ફાર્મના વિદ્યાર્થીઓએ લીધો ભાગ અરિહંત સ્કૂલ ઓફ ફાર્મસીનો આરિએન્ટેશન પ્રોગ્રામ યોજાયો



ફોટો શ્રેણી: cbandswad@gmail.com

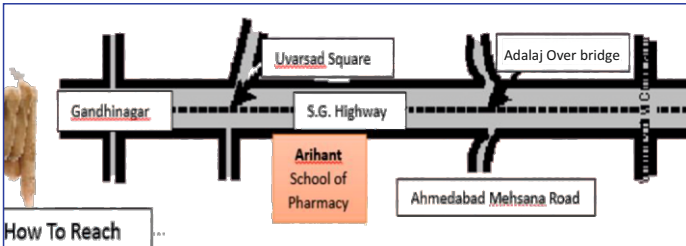
સ્વર્ણિમ સ્ટાર્ટઅપ એન ઈનોવેશન યુનિવર્સિટીની અરિહંત સ્કૂલ ઓફ ફાર્મસીનો બી.આર.સી. 'પાને પ્રારંભ ૨૦૧૯' ઓરિએન્ટેશન પ્રોગ્રામ યોજાયો હતો. જેના આયોજકો ૧૦ જેટલા બી.ફાર્મના વિદ્યાર્થીઓએ ભાગ લીધો હતો. આ દરમિયાન વિદ્યાર્થીઓ દ્વારા માર્ગદર્શન પૂરું પડાયું હતું. જેમાં જ્યોત્સના વામિગની અસ્તરો ને

450 સ્ટુડન્ટ્સે કર્યું શરદ પૂર્ણિમા ગરબા સેલિબ્રેશન અરિહંત સ્કૂલ દ્વારા એલુમનાઈ મિટઅપ યોજાઈ



CELEBRATION TIME

એવોર્ડ એનાયત કરવામાં આવ્યા. જેમાં પ્રિન્સ, પ્રિન્સેસ, મેસ સર્જન, મેસ ડેસ જેવા એવોર્ડોની સમાવેશ કરવાનો સુવચન કમનસ ઈવનિંગ કે સેલિબ્રેટીમાં સોશી રસ પચાવે છે તેવી માન્યતા છે પણ અમદાવાદની મોટીકલા અને કાર્ણી સેલેબ્રેશન ઓબ્લાડ સર્વિસના આ માસિક એનજો ડે અને ગણભા ઉપરાંત મિલેનર એન્ટરટેઈનમેંટ પણ તેઓ રસ લેવા માટે ભવ્ય ભવન પ્રકરના



How To Reach

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