

Since 1935

THE AHMEDABAD EDUCATION SOCIETY NEWSLETTER

GRANT IN AID COLLEGES

September 2018 • Volume 2 • Issue 2



A MESSAGE FROM ACADEMIC ADVISOR

We are pleased to present to you the September, 2018 edition of the Newsletter. The feedback we have received from our readers encourages us to persist with this activity of sharing information about our grantable colleges. Faculty and Students now look forward to seeing their achievements being reported in academic as well as co-curricular and extra-curricular activities. Many view these reports as an acknowledgement of their performance, and appreciation by management of the same. Above all, the Newsletter motivates faculty and students to enhance their reputation and to maintain the glory of institutions, which are all seen as iconic institutions in Gujarat.

There are several noteworthy events and achievements of students and faculty reported in this issue of the Newsletter. The workshop on "Leadership in Education", which had a galaxy of eminent speakers; the MUN International Conference at H.L.C.C.; talks by eminent visitors at M.G.Science Institute; new programmes started by L.M.C.P; are some of them. Our students continued to obtain high ranks in the university examinations and the overall result in all the colleges was better than the university results. Readers will also be pleased to note that many of our faculty and Principals have been appointed as Members of Boards of Institutions and important university committees.

Improving the quality of higher education continues to be a major challenge for our country and we all eagerly await the New Policy on Higher Education to be unveiled by the MHRD. The country is fast becoming one of the youngest nations in the world. By the year 2030, we expect to have 140 million people in the college student's age group. With increasing Gross Enrolment Ratio, which is presently 27 percent, the demand for higher education will substantially increase. Our colleges will have to prepare for larger enrolments and simultaneously ensure that the quality of education is improved. This is a phenomenal dual challenge. We have to act fast. The country's social harmony, social and economic progress will all be critically dependent on this. The AES Management is aware of these concerns and is comprehensively addressing them through its empowerment initiatives.

With best wishes,
Amarlal H. Kalro
Academic Advisor

The Ahmedabad Education Society

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Shri Rajiv Chinubhai

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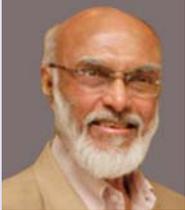
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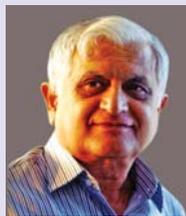
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A. G. Teachers College, CTE

Events at the College



- A one week yoga training program was held on the international yoga day from 13th June 2018 to 21st June 2018.



- One day training programme on "Creating E-Portfolio for teacher educators and for teacher-trainees" was organized on 2nd July 2018. 95 participants were trained to create E-portfolio.



- Organ Donation program was organized on 14th August 2018 to create awareness among the teacher-trainees by Shatayu Foundation (NGO), Ahmedabad.

- A.G.Teachers College organized "An Awareness Program on Banking Ombudsmen Scheme" in collaboration with the Reserve Bank of India" on 11th September 2018. Mr. G. J. Raju, Lokpal, RBI and team of RBI officials provided awareness on various points in detail. A quiz, based on the content delivered was also held.



- Two seminars on "Comprehensive Development of Teachers" and "New Trends in Teaching-Learning" were organized for secondary school teachers of Surendranagar district on 18th September 2018. 180 teachers participated in the seminar.



- TAT – awareness cum training program was organized in collaboration with Alumni Association from 5th September 2018 to 25th October 2018 for pre-service teachers to prepare them for the Teacher Aptitude Test organized by the Government of Gujarat.



- 25 Maths-Science pre-service teachers participated in a workshop STEM training for teachers at Vikram Sarabhai Community Science Centre, Ahmedabad from 28th August 2018 to 29th August, 2018.



Faculty Achievement

Dr. G. S. Patel was awarded “Travel Grant” under the provision of UGC Scheme to present a research paper on “A Study of Multiple Intelligence and Adjustment of Secondary School Students in relation to certain variables” in 2018 Spring Global Conference on Education, organized by University of Riverside, Los Angeles, USA, from 17th to 18th May, 2018.



Presentation in Seminars and Conference

- Dr. K. H. Yadav presented a paper on “Pedagogy 2.0: A Paradigm shift to Equity and Excellence in Education” in the International Conference organized by Directorate of Research, Maharana Pratap University of Agriculture & Technology, Udaipur from 27th to 30th August, 2018.
- Dr. S. L. Solanki presented a paper on “Role of Dr. Babasaheb Ambedkar in Nation Building” in the National Conference at Dr. Babasaheb Ambedkar Open University, Ahmedabad on 14th April, 2018.

Participation in Programs and Conferences

- Dr. K. H. Yadav, Dr. S. L. Solanki & Dr. R. M. Patel participated in phase I & II of three day International Faculty Development Program collaboratively organized by UK and India Education at Gujarat University, Coordinated by KCG, Ahmedabad.
- Dr. G. S. Patel completed an Online Action Research Programme - Conducted by NCERT, New Delhi.

- Dr. G. S. Patel completed a Learning Teaching Assessment Course organized by SWYAM on 8th September, 2018.

Faculty Publications

- Yadav K, (2018). Enriching Resource Repository Through Innovative practical work. Indian E-Journal on Teacher Education, Volume 6, issue no. 1, February 2018, pp 5-9.
- Solanki S. (2018). Enhancement of vocabulary in English language. Indian E-Journal on Teacher Education, Volume 6, issue no. 1, February 2018, pp 1-4.
- Patel G. (2018). Self Learning Module For B.Ed. Trainees For Social Science Method. Indian E-Journal on Teacher Education, Volume 6, issue no. 1, February 2018, pp10-12.
- Patel G. (2018). Online Learning Vs Offline Learning. The Class Act, New Delhi: Authors Press., pp136-144.

Student Achievements



Devmorari Pratiksha

Uni. Rank - 10

B.Ed Sem-II Devmorari Pratiksha obtained 10th rank out of first 50 list, in the Annual Examination held in 2017-18 by Gujarat University.



Nayi Neha V.

Uni. Rank - 3

B.Ed Sem-IV students obtained 3rd and 10th ranks out of first 50 list, in the Annual Examination held in 2017-18 by Gujarat University.



Mesvaniya Anuradha N.

Uni. Rank - 10

Retirement



Dr. C. P. Patel, the Principal, retired on 14th June, 2018 after 16 years of service.

Appointment



Dr. K.H. Yadav (Associate professor) has been appointed as in charge Principal from 15th June, 2018.

College Result

College obtained 100 % result (sem II) and 100% (sem IV) in the B.Ed Annual Examination held by Gujarat university in the year 2017-2018.

H. L. College of Commerce

Events at the college

A workshop on “Leadership in Education” was organized by the Ahmedabad Education Society and HLCC on 20th April, 2018 at Hotel Inder Residency. 35 faculty members from the five grant-in-aid colleges of AES attended the programme. Shri Prafull Anubhai delivered the inaugural address and spoke on “Governance of Educational Institutions”. Dr. A. H. Kalro (Academic Advisor, AES) discussed the concept, need and methods for “Institutional Building”. Dr. Ramadhar Singh (Senior Professor, AU) highlighted the role of a teacher in his talk on “Towards a culture of Academic Excellence, Innovation & Leadership”. Behramgor Dastoor, (Leadership & Management Consultant) delivered a talk on “Coping with Stress” Prof. Sherry Chand (Professor, IIMA) gave insights into “Innovation, Creativity & Experimentation”. The workshop ended with concluding remarks by Shri B. M. Shah (Director, AES)



HLCC MUN Society conducted the 6th Edition of **HLCC MUN International Seminar** with 678 delegates from various schools and colleges participating in 9 different committees. Agendas pertaining to various social, economic and political problems concerning LGBTQI community, refugees, non- self-governing territories, human rights,

reservation etc. were discussed at length in this three day event from 17th to 19th August 2018. Major General Roy Joseph, Additional Director General, Gujarat, Diu Daman, Dadranagar Haveli, NCC, was the Chief Guest and Shri B. M. Shah, Director, Ahmedabad Education Society, was the Guest of Honour at the inaugural ceremony. Dr. A. H. Kalro, the Chief Guest at the closing ceremony, felicitated the best participants with awards and prizes.

Kerala Relief Initiative



HLCC MUN Society members under the initiative of Hervez R Bharucha (Faculty, HLCC) accumulated flood relief goods for the worst affected Kerala flood victims. These goods were sent on 11th September, 2018 via Indian Railways to be distributed among the victims.



Suicide Prevention Awareness Day was celebrated on 10th September 2018 in collaboration with Saath Foundation, Astitva Foundation and Global Befrienders Group. Dr Darshana Thakkar, Ms Nishmin Marshal and Mrs Anju Sheth addressed a gathering of 600

students and 50 other guests. A mime was presented to highlight the value of life and how hope can bring one out of despair. The NCC and NSS students prepared banners advocating suicide prevention.



The **International Yoga Day** was celebrated on the college campus on 21st June 2018. Students in large number participated in this programme.



A five day **orientation programme** was organized for the first year students. The sessions included lectures on 'First impressions' by Jigna Vora (an image consultant), 'Effective communications' by Rajesh Deshmukh (lawyer & motivational expert), 'Carve your persona' by Hervez Bharucha (Faculty, HLCC), "Increasing productivity and performance" by Arun Pahuja (soft skills trainer) and "Modern ways of communication" by Dr Krishna Mehta (IPR Consultant & communication expert).



A **lecture series** on "Career planning" was organized for the final year students from 18th to 20th June 2018. Shrenik Shah (Faculty, HLCC) explained career options available to Commerce graduates.

Calypso, a week- long Club Fest, was held in order to orient the First Year students to various club activities in the College.



150 students joined **Robin Hood Army (RHA)** as volunteers and contributed in the nationwide drive of unused food collection from restaurants and events of social gatherings, and distribution in the appropriate localities.



Dance Dhamaka, a competition in various dance forms was organized on 27th July 2018. The performances were judged by Dr. Krupesh Thakkar (music director, Krup Music), Manas Shah (actor, Gujarati movies) and Neha Joshi (actress, Gujarati movies).

Guest Lectures



On completion of one year of CGST Act, a guest lecture on " GST" by Arvindkumar Chaudhari (Assistant Director Cost (Audit), CGST), was organized on 6th July, 2018.

A guest lecture on "Developing Photogenic

Memory" was organized on 31st July 2018. Acharya Kripamayananda Avadhuta (Yoga Guru & Sectorial Secretary for South Pacific countries) currently residing at Australia, was the resource person.

A talk on "Basics of Legal Awareness" was delivered by O. P. Sharma (I.R.S.& Ex. P.I.(CBI)) on 31st August, 2018. He provided the basics of KAYAS (Know about your Administrative System) started by him and explained the methods of dealing with issues with the administration.

Workshops

- A workshop on "Usage of Fire Extinguisher" was organized on 14th August 2018. Raghunath Mahto (A.K. Associates) demonstrated how to use fire extinguishers available in the college premises in case of an emergency to more than 200 students and staff members.
- 36 students received training in a one-day workshop on the "Art of Hosting and Compering Events" conducted by Dr. Krishna Mehta (IPR consultant & writer).
- A workshop on "Art of dancing" was organized for the entire college students in collaboration with SADA academy on 3rd August 2018. The training was given free of cost.



Ph.D. Awarded

Sandip Parmar was awarded the Ph.D. degree by Saurashtra University for his thesis entitled "Analysis of Profitability in Pharmaceutical Industry".

Students' Achievements

Academics

11 students found place in top 10 merit list and 57 other students have secured position in top 50 merit list at various Gujarat University final examinations (April-May 2018). At B.Com Semester II, Nishkam Patel secured 2nd rank and Bhargav Vyas 4th rank. At Semester IV, Sakshi Gupta 2nd, Sneha Nayak 7th, Namrata Shroff 9th and Nikita Khemlani secured 10th rank. At Semester VI, Riddhi Jotani 2nd, Miral Patel 4th, Umangi Khandhar 6th, Honey Valand 7th and Vidhi Shah secured 8th rank. The overall result was 96.38% (Sem. II), 93.87% (Sem. IV), 97.44% (Sem. VI).

At M.Com, 4 students secured positions in top 10 merit list and other 11 in top 50 merit list. In Semester II, Payalkumari Soni 2nd rank, Mansi Solanki 4th and Dharita Gohil was 9th whereas Nidhi Gajjar secured 6th rank at Semester IV examinations.



Divesh Harpalani, an SY student, secured 6th rank at the All India level and 1st Rank in Ahmedabad at the IPCC Exam (new course) conducted by the ICAI in May 2018.



Lavina Kotwani

Our alumni, Lavina Kotwani and Divya Prajapati, both secured 7th rank at the All India level and 1st rank in Ahmedabad at the Intermediate level exam (old course for direct entry after graduation) conducted by the ICAI in May 2018.



Divya Prajapati

Co-curricular Activities



The college bagged prizes in 15 different competitions at Gujarat University Youth Festival (Ellisbridge North Zone) – Classical Vocal Solo, Classical Instrumental Solo (NP), Light Vocal (Individual), Western Vocal (Solo), Group Song (Indian), Group Song (Western), Classical Dance (Indian), Quiz, Debate, Poetry Completion (Pad Purti), One Act Play, Mimicry, Street Play, Collage and Cartooning.



Students of Statistics major (Kalgi, Devam, Sakshi and Saroj) won the 1st prize in a UG level quiz competition organized by the Directorate of Economics & Statistics, Government of Gujarat in association with the Department of Statistics, Gujarat University on the occasion of 12th National Statistics Day celebration on 29th June 2018.



Srushti Mandani secured 1st prize comprising of a cash prize of Rs. 5000 and a certificate of merit at an Intercollege Essay

Writing Competition organized by Yuvak Vikas Trust of Gandhi Vidyapith. She also secured 9th position at the state level in the Hindi category at the All India Essay Writing Event-2017 jointly organized by Shri. Ramchandra Mission United Nations Information Centre for India and Bhutan and Heartfulness Institute.

Sneha Nayak secured the 2nd prize at the Sardar Patel Elocution Competition organized by Sardar Patel Sewa Samaj.

5 students secured prizes in 7 competitions at the two-day national fest 'Vishleshan Plus' organized by the GLS University.

Erica Macwan won the 3rd prize (a cash prize of Rs. 2000) in a drawing competition organized by Gujarat Ecological Society on the occasion of the World Environment Day celebration.

Chelsea Joshi secured 1st prize in Classical Dance, Srushti Mandani 2nd in Collage and 2nd in Blind Art, Sashwat Prajapati 3rd in Finger Painting, Meera Jadeja 3rd in Toran Making, Erica Macwan 3rd in On the Spot Painting and 3rd in Poster Making.



Sports

Kavisha Shah became the champion in table tennis at the Gujarat University.

NCC

- 4 cadets (Vishal Gajjar, Dhaval Vanthala, Yash Parmar and Bhima Bharvad) attended Army Attachment Camp at Chiloda held from 5th to 19th August, 2018.
- 8 cadets worked as volunteers and have donated blood at the Blood Donation Camp held at Rajbhavan on Dt. 8th August, 2018.
- 52 cadets (20 girls and 32 boys) attended 8 different CATC camps.
- 2 cadets (Jayesh Chaudhari and Suresh Ahir) attended TSC – Thal Sena Camp at New Delhi.

Admissions cut offs

The cut off in the 1st round of online merit based admissions at F.Y.B.Com in the open category was 86.92 % (English medium) and 84% (Gujarati medium) whereas at M.Com it was 72.8% for granted seats and 68% for self-financed seats.

Add-on courses

The College has started a short term add-on course on “Banking, Financial, Services and Insurance”. 65 students have enrolled in the first two batches of the course. The college has also offered a course for preparations for UPSC examinations for the second consecutive year. 13 students have been enrolled for coaching after a written entrance exam and personal interview.

NAMO-e Tab

Almost all the FY students took advantage of NAMO-e Tab distributed to them on payment of Rs.1000 under the Digital Gujarat initiative of Government of Gujarat.

Retirement



Advocate K. H. Baxi, part-time faculty teaching Business Laws retired on 14th June, 2018 after more than three decades of service.

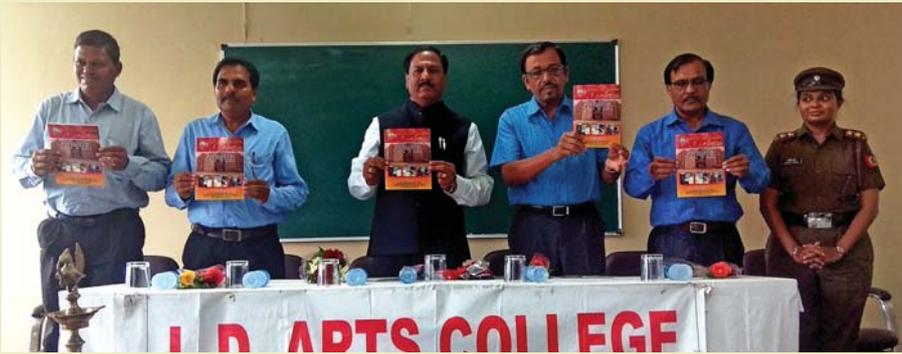
Obituary



Mansi Vakharia, a promising student of S.Y.B.Com and an international football player, met an untimely death after a short illness on 21st July 2018.

L. D. Arts College

Events at the college



- The Induction Meeting of the new students was held in which, along with the orientation, the 11th edition of the college magazine "ANJALI" was also launched.

- Plant Trees Drive was initiated by the NSS Unit at the college on 18th June, 2018. Trees were planted at the college and were also donated to the volunteers at the college.



- The NSS unit organized Orientation Day for new students on 20th July, 2018. More than 225 new volunteers participated in this program.

- The NSS Unit carried out several social outreach programs such as Cleanliness Drive, Blood Donation and visits to the Blind People's Association and Gandhi Ashram.



- A Large number of students participated in the World Yoga Day, organized by the NSS Unit on 21st June, 2018 at the college campus.
- The Departments of History, Economics, Computer Science,



Hindi, Political Science, Psychology and Sanskrit organized a series of guest lectures delivered by renowned persons in their respective fields.

- The college, in collaboration with the Gujarat University, organized "An Interactive Workshop on Entrepreneurship" on 24th August, 2018.
- Students of the college dominated in various sports activities undertaken by Gujarat University for its Inter College Sports Competitions during August-September 2018. They Secured the following prizes.
 - Swimming (Women) – First Place
 - Judo (Women) – First Place
 - Chess (Women) – First Place
 - The college organized a motivational Lecture which was delivered by an international motivational speaker Shri Sanjay Raval, on 27th August, 2018.

Faculty Achievements

- Principal Dr. Mahipatsinh Chavda was elected 4th time as Chair Person of the Board of Studies in the subject of Psychology. He was also nominated (4th time) as a member of Academic and Executive Councils of Gujarat University by the Vice-Chancellor.
- Dr. Jenny Rathod, Head, Department of English was appointed as a member of the Board of Studies in English in Gujarat University.

Participation in conferences

- 5 faculty members participated in National and International conferences conducted at different places in Gujarat.

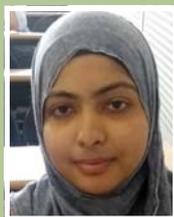
Students Achievements

- Our achievers in Gujarat University Results (April-May - 2018):

Top Performers in 2nd Sem.



Rathi Himanshi
English 2nd



Desai Tarannum
English 4th



Joshi Brinda
English 5th

Top Performers in 4th Sem.



Suthar Dhruval
English 2nd



Bhatt Mahima
5th Psychology

Top Performers in 6th Sem.



Panchal Ajay
1st English



Parikh Ashka
3rd English



Yadav Prekha
5th English

- Our students won awards in the Gujarat University South Zone Youth Festival organized by H.A.College of Commerce on 12th 14th and 15th of September 2018.



- Elocution : Raj Virani – First Rank
- Quiz: Sayuri Kosambi, Ayushi Srivastav and Jignesh Parmar – First Rank
- Poetry Recitation: Saloni Srivastav – First Rank
- Rangoli : Jinal Rana – First Rank
- Clay Modelling : Jainish Pithadiya – First Rank
- Western Group Song – First Rank

- The following students were winners in “Vishleshan” an Inter College Competition organized by GLS University in September 2018.

- Group Discussion : Raj Virani and Sayuri Kosambi
- Spellethon : Asad Malaviya
- Creative Writing : Asad Malaviya

- Three NCC cadets Abhishek Chaudhary, Mehul Jinger and Konark Shukla completed National level Army Attachment Camp in the month of August 2018.
- Jagdish Gurjar and Nirajkumari participated in a Ten Days Adventure Camp at Atalbihari Vajpayee Institute of Mountaineering, Narkanda, Shimla (HP) from 12th to 21st September 2018. This camp was jointly organized by NSS and the Youth Ministry, Government of India.

Faculty Publication

- Rathod, Jenny. (2018). A Psychological Interpretation of Shakespeare’s Hamlet, *The International Journal of Indian Psychology*, Volume VI, Issue II.

L. M. COLLEGE OF PHARMACY

Approval of New Courses

- The college has received approval from AICTE to run four courses under Pradhan Mantri Kaushal Vikas Yojana (PMKVY) Scheme for the year 2018-19. The proposed courses include Medical Sales Representative, Drug Regulatory Affairs Chemist, Regulatory Medical Writer, Research Associate-Product Development/Synthesis/Medicinal Chemistry.
- LMCP successfully underwent an inspection from Pharmacy Council of India (PCI) on 9th and 10th August, 2018 and received an approval for the conduction of Pharm. D. course. The inspectors- Dr. Gopal Krishna Rao (Principal, Goa College of Pharmacy) and Dr. Sanjay Pai P. (Professor, Goa College of Pharmacy), were quite impressed on visiting the Ramanbhai Patel Postgraduate Center, the new building constructed for Pharm. D. and Postgraduate courses.

Progress of Atal Incubation Centre

Dr. Shrinivas Savale has been appointed as the CEO of AIC-LMCP Foundation (ALF), the Atal Incubation Centre set up at L. M. College of Pharmacy. Currently, the centre is hosting two incubatees - BellaPure Onco Phytoceuticals LLP – a startup working in the area of development of onco-phytoceuticals for developing novel antibody-drug conjugation linker libraries and Mtag Innovations LLP - a startup working in the area of drug integrity management platform leveraging smart sensors, artificial intelligence and machine learning.

On 7th May 2018, ALF hosted an outreach event for 'Atal New India Challenge', an initiative by Atal Innovation Mission, NITI Aayog, Govt. of India, for 'Supporting Innovators to create Products/Solutions based on the advanced technologies in the areas of national importance and social relevance'. Eminent personalities who participated in the panel discussion during the event, included Mr. Ashwin Joshi (CIIE, IIMA), Ms. Rama Moondra (GLS), Prof. M. T. Chhabria (AIC-LMCP Foundation), Shri R. Ramanan (MD, Atal Innovation Mission), Prof. N. R. Sheth, (VC, Gujarat Technological University), Shri K. K. Nirala (Director, DTE, Gujarat), Dr. Unnat Pandit (Atal Innovation Mission), Prof. J. S. Yadav (Indrasheel University), Chiranjiv Patel (GCCl). It was attended by about 130 participants from various MSMEs, Startups, R&D Organizations as well as Academicians, Researchers, Head of Institutions and Student Innovators.

Progress of Student Startup and Innovation Policy (SSIP)

LMCP-SSIP has outreached 1305 students and organized 8 workshops and 7 awareness seminars at different venues. 3 patents are under consideration on 'Pharmaceutical Formulation of Glibenclamide' (by Roshni Vora, Yamini Shah), 'Solid Lipid Nanoparticle of Cefpodoxime Proxetil' and 'Solid Lipid Nanoparticle of Ritonavir' (by Dolly Gupta, Yamini Shah and Dushyant Shah).



Events at the college



- An 'Orientation Program' for new batches of Pharm. D. and M. Pharm. was conducted on 16th August, 2018.
- A 'Health Awareness Programme' was conducted at the college by LMCP-NSS Unit on 24th July, 2018, in which Dr. Harshil Mehta (MD, Department of Emergency Medicine, Shalby Hospital, Ahmedabad) gave a demonstration on Cardio Pulmonary Resuscitation (CPR) and Dr. Kalrav Mistry (Psychiatrist, Shalby Hospital, Ahmedabad) discussed the problems of youth, types of addiction and its management.
- A 'Traffic Awareness Programme' was conducted by LMCP-NSS volunteers at Vijay Cross Road on 19th July, 2018. 50 student volunteers from B. Pharm. Semester-III explained the traffic rules and norms to the general public.
- Under the 'Swachh Bharat Summer Internship Programme' of NSS, the students of Pharm. D. visited Adalaj village of Gandhinagar district from 18th June to 11th July, 2018, to create awareness about cleanliness among the locals, followed by street cleaning, waste collection and solid waste segregation.



- LMCPians celebrated the 'International Yoga Day' by a short practice session under the guidance of an experienced trainer-Shri Atam Prakash Kumar on 21st June, 2018.



- A 'Live Webcast of TED Talk-2018' on the theme 'The Age of Amazement' was telecasted at the college on 25th April, 2018 from Vancouver, Canada. 40 members of the college participated in the live discussion on the subject 'The Recreation of Happiness' with remarkable speakers - Kai-Fu Le (an Investor at Artificial Intelligence), Luhan Yang (an Officer at E-Genesis), Renzo Piano (an Architect), Simona Francese (an Analytical Chemist), Lukesital Singh (a Singer) and Alex Honnold (a Rock Climber).
- An orientation program was conducted for the LMCP-NSS batch 2017-18 on 10th April in the presence of chief guest Dr. Divyesh K. Shastri (Assistant Professor & NSS Coordinator, KBIPER Institute of Pharmacy, Gandhinagar).



Faculty Achievements

- Dr. Mahesh Chhabria was nominated as a member of Establishment, Funds and Functioning of Central Instrumentation Facility (CIF) Committee of Central University of Gujarat, in August 2018; as Central Government Nominee in the Board of Management of Gujarat Vidyapith, Ahmedabad for three years from May 2018 and as Associate Dean of Gujarat Technological University for Zone-1(Ahmedabad), in May 2018.
- Dr. Anita Mehta was invited as a 'Chief Guest' at the Inaugural Function of CSIR, ICMR and DST SEED division sponsored two days National Conference on 'End Tuberculosis (TB) Strategy: 2030', organized by Anand Pharmacy College on 10th & 11th August, 2018.
- Dr. Gaurang Shah was nominated by Gujarat Technological University (GTU) as Research Committee Member for improving the Quality of Research conducted by GTU, in August 2018. He was also invited as a 'Chief Guest' at the Inaugural Function of 'Apocalypse-2018', a state level event organized by K. B. Institute of Pharmaceutical Education and Research on 16th & 17th August, 2018.
- Prof. (Dr.) Mamta Shah was nominated as a member in the Academic Area Committee under Faculty of Pharmacy, Nirma University, Ahmedabad, in August 2018.
- Dr. Anuradha Gajjar was nominated as External Expert in Internal Quality Assurance Cell (IQAC) at CHARUSAT, Changa, in July 2018.
- Dr. Tejas Dhameliya received Second Prize in Oral Presentation Competition for his research work on 'New Avenue for Novel Anti-TB Chemotypes: Design, Synthesis, Biological Evaluation and Molecular Modeling of Benzo[d]thiazole-2-carbanilides', at the National Conference on 'Convergence of Pharmaceutical Sciences & Biomedical Technology (CPSBT)-2018', organized by NIPER, Ahmedabad on 21st to 23rd March, 2018.



- Two of our faculty members, Dr. Anita Mehta (in M. Pharm. and Ph. D. in Pharmacology category) and Prof. (Dr.) Mamta Shah (in M. Pharm. Pharmacognosy category) received PharmInnova Award as 'Best Research Guide - 2016-17' during the PharmInnova Award Ceremony, organized by Rajnibhai V. Patel Trust under the Patronage of Dept. of Science and Technology, Govt. of India and sponsored by Troikaa Pharmaceuticals Ltd., in September 2018. The award was distributed by Mr. Narayan Murthy (Founder, Infosys Ltd.) and Mrs. Mamta Verma (Industries Commissioner, Govt. of Gujarat).
- Dr. Yamini Shah has launched two e-books in March and August 2018, entitled 'Basic Microbiology Practicals for Pharmacy Students' and 'Handbook of Practical Microbiology' for students, faculty and corporate professionals, which can be accessed for free as reference books through LMCP blog.
- Dr. Praful Bharadia was nominated as a Member, Board of Studies-Pharmacy, Gujarat Technological University on 2nd May, 2018.
- Dr. Parloop Bhatt delivered an expert lecture on 'Informed Consent Process' at Refresher Workshop on 'GCP and Ethical issues in Research', organized by Shri Krishna Hospital, Karamsad on 23rd August, 2018.
- Dr. Sunita Goswami was invited for an expert talk on 'Conceptual Learning of Pharmacology & Pharmacotherapeutics' for Pharm. D. and B. Pharm. Semester-VII students at SAL Institute of Pharmacy on 11th July, 2018.
- Prof. (Dr.) Mamta Shah was invited as speaker on 'Separation and Isolation of Plant Constituents' in a National Workshop on 'Integrating Natural Products with Modern Techniques: An Interdisciplinary Approach', organized by Parul Institute of Pharmacy, Vadodara on 4th August, 2018.
- Dr. Anuradha Gajjar extended support as invited speaker on 'Articulating Effective Statements of Learning Objectives and Learning Outcomes' at a National Level Continuing Education Program for Pharmacy Teachers sponsored by PCI, organized by Ramanbhai Patel College of Pharmacy, CHARUSAT on 27th July, 2018.
- Dr. Praful Bharadia delivered two expert lectures on 'Knowledge Management and Pharmaceutical Quality System' at GUJCOST sponsored STTP on 'QBD: Academic and Industrial Perspective' organized by Dept. of Pharmaceutical Sciences, Saurashtra University, Rajkot on 16th August, 2018 and on 'Current Advances in Pharmaceutical Research and Teaching Methodologies' at PCI sponsored Continuing Education Program held at B. K. Mody Govt. Pharmacy College, Rajkot on 28th August, 2018.

Faculty Publications

- Beladiya, J., Chaudagar, K., & Mehta, A. (2018). Total antioxidant activity of G q-RGS2 loop activator- an in-vitro study. *World Journal of Pharmacy and Pharmaceutical Sciences*, 7(7), 1012-1021.
- Shukla, P., & Goswami, S. (2018). Role of sitagliptin and linagliptin in amelioration of chronic mild stress in rats. *RA Journal of Applied Research*, 4(6), 1757-1767.
- Patel, R., & Shah, G. (2018). Insulin sensitizers modulate GnRH receptor expression in PCOS rats. *Archives of Medical Research*, 49(3), 154-163.
- Dhameliya, T., Tiwari, R., Banerjee, A., Pancholia, S., Sriram, D., Panda, D., & Chakraborti, A. (2018). Benzo[d]thiazole-2-carbanilides as new anti-TB chemotypes: Design, synthesis, biological evaluation, and structure-activity relationship. *European Journal of Medicinal Chemistry*, 155, 364-80.

Placement

- 34 students from all the courses were recruited during the last semester through on-campus interview conducted at the college by 16 renowned companies.

Educational Visits & Industrial Training



- A visit to various CSSD departments of Zydus Hospital was organized for the students of Pharm. D. (Second Year), as a part of their curriculum, on 9th and 10th August, 2018.



- A Two Weeks Industrial Training Program was organized for M. Pharm. Students from 25th July to 9th August, 2018, at Emcure Research Centre, Ahmedabad, for exposing them to the current trends in pharmaceutical formulation and cGMP implementation-2018.
- A visit was organized for the students of M. Pharm. (Pharmaceutics) and Pharm. D. (Second Year) to 'Pharma Tech Expo', held at the Gujarat University Convention Centre, Ahmedabad on 23rd August, 2018.

Appointments



Dr. Mamta Shah (Head, Department of Pharmacognosy) has been appointed as a Professor, in May 2018



Dr. Anuradha Gajjar has joined as Professor in Pharmaceutical Chemistry Department, in June 2018.

Student Achievements

- Nine students of the institute grabbed positions in 'GTU TOP 10' for scoring highest marks among all the pharmacy students of Gujarat Technological University:
- Ekta Bhalja (M. Pharm. Sem. IV-Pharmacology) 7th rank
- Normi Gajjar, (Pharm. D. 1st Year) - 5th rank
- Zainfatema Bhimani (D. Pharm. Part-II) 1st rank
- Vidhi Makwana (D. Pharm. Part-II)-3rd rank
- Tejal Sharma (D. Pharm. Part-II) - 4th rank
- Abhaykumar Kethwas (D. Pharm. Part-II) 5th rank
- Mukeshbhai Prajapati (D. Pharm. Part-II) 10th rank
- Aayushiben Patel (D. Pharm. Part-I) 7th rank
- Darsh Vaghasiya (D. Pharm. Part-I) 8th rank
- Tvisha Shah and Hirva Parmar (B. Pharm. Semester- VII students) visited Laurentian University, Ontario, for 50 days under 7th consecutive International Experience Programme (IEP), organized by Gujarat Technological University (GTU), in June-July 2018.
- Three of our students received the 'PharmInnova Award', during the PharmInnova Award Ceremony, organized by Rajnibhai V. Patel Trust and sponsored by Troikaa Pharmaceuticals Ltd., in September 2018.



Vikas Khuman, for his M. Pharm. Thesis-2016 in Pharmacology, entitled 'Investigation into anti-asthmatic activity of TLR-4 (Toll Like Receptor-4) antagonist in experimental model of asthma in rats'



Dr. Kiranj Chaudagar, for his Ph. D. Thesis-2016 in Pharmacology, entitled 'Investigation into angiogenic responsiveness of coronary endothelial cells with special reference to vascular endothelial growth factor'



Tejal Patel (M. Pharm.- Pharmacognosy) for her M. Pharm. Thesis- 2016 in Pharmacognosy, entitled 'Phenylpropanoids from *Stachytarpheta indica* and its anti-acne activity'

- A team of B. Pharm. Semester-VII students (Vinisha Dudhat, Karan Patel, Dhvani Rana) has received approval for their project entitled 'Development of Phytopharmaceutical for Mitigation of Asthma' for financial assistance by LMCP-SSIP, under the guidance of Prof. Mamta Shah, in March 2018.
- 19 students of B. Pharm. cleared the NIPER-JEE Exam in June-2018, wherein Falguni Pankhania got an All India Rank (AIR)-33.
- Total 31 B. Pharm. Pass out Students were enrolled in various reputed institutes in post graduation programme.

Retirement



Mr. Hemendra Nanavati (Assoc. professor, Department of Pharmaceutics) retired in March 2018, after 38 years of service.

Obituary



Shri Sakharam Pawar, a retired Class-IV employee, who had served the college for 49 years left for his heavenly abode, in July 2018.

Guest Lectures

- A Webinar on 'Basics of Column Chromatography' was conducted by Dr. Ranjeet Kushwaha (Manager-Chemistry Operations, Waters India Pvt. Ltd., Bengaluru) for the students of B. Pharm. and M. Pharm. on 16th August, 2018.



- An expert lecture on 'Fostering Pharmaceutical Innovation in PG Research Students' by Prof. Munira Momin (Principal & Professor, Dr. Bhanuben Nanavati College of Pharmacy, Mumbai) was organized by SSIP Cell, LMCP for Postgraduate students on 3rd August, 2018.
- An Interactive Session on 'Perspectives on Pharmaceutical Research' was conducted by Mr. Nagesh Nanda (CEO, Novel Consultants, Vadodara and Mentor, AIC-LMCP Foundation) on 2nd August, 2018 for the Postgraduate students and faculty members.
- A talk on 'Patentability of Pharmaceutical Research' by Mr. Sanjay Patel (Patent Consultant, Infinvent) was organized by SSIP Cell, LMCP for Postgraduate students on 1st May, 2018.
- A guest lecture on 'Sterile Manufacturing - An Overview of Facilities and Technologies' by Dr. Ashesh Belapure (BellaPure Onco Phytochemicals LLP, Ahmedabad) was organized on 11th April, 2018 for the Postgraduate students and faculty members.

Ph. D. Awarded



Mr. Nayankumar Ratnakar was awarded Ph. D. in April, 2018 for his thesis entitled 'Exploration of Critical Formulation Parameters and Demonstration of Advanced Data Mining Techniques: Case Study of a BCS Class I Drug for Obtaining Modified Drug Release by Hemchandracharya North Gujarat University, Patan.



Mr. Tejas Dhameliya was awarded Ph. D. in May, 2018 for his thesis entitled 'Benzazole-2-carboxamides as Novel Anti-mycobacterial Chemotypes: Design, Synthesis and Biological Evaluation by Department of Medicinal Chemistry, National Institute of Pharmaceutical Education and Research (NIPER) S.A.S. Nagar (Mohali), Punjab.

M. G. SCIENCE INSTITUTE

Events at the college



- **Padma Shri Kartikeya V. Sarabhai**, Founder Director of the Center for Environment Education, was the Chief Guest on 11th August, 2018, to celebrate International Youth Day and National Remote Sensing Day. The programme was organized jointly with The Indian Society of Geomatics, Ahmedabad Chapter and attended by more than 200 students, 20 faculty members and 40 ISRO scientists. Sarabhai talked about Sustainable Resource Management and Handprint Labs, which was followed by an hour-long interaction with students and scientists.
- **Padma Shri Ms. Indira Nath**, Director, Biotechnology Department AIIMS, New Delhi, spoke on, 'Biosecurity and Governance of Life Sciences Research' She interacted with 220 students and Faculty from various colleges of the city.



- This year, the **Foundation Day** was celebrated with **Dr. A.K. Singhvi**, President, Gujarat Science Academy as the Chief Guest. Honorary Scientist, J.C. Bose Fellow and Raja Ramanna Fellow, Dr. Singhvi addressed a strong gathering of about 200 students and staff. He talked about the National scenario in Science and issues of research and pure science, which are close to his heart.

- A **Parent's Meet and Open House** was organized as part of Teacher's Day celebrations on 5th September 2018. More than 70 parents and guardians came to the campus and visited various departments and interacted with faculty members. Principal Dr. B.K. Jain talked about various activities at the college as well as career opportunities after graduation in Science.
- **Dr. B.B. Baldaniya** arranged orientation seminar on NCC enrolment and awareness on 7th August, 2018. A motivational lecture by Commanding officer, 1 Gujarat Naval Unit, 2018 was organised. 18 Students enrolled as NCC cadets in different wings



- **More than 100 students** participated in various activities like awareness campaigns for vaccines, elections, traffic , etc. organized by **Dr. Naimish Chavda**, co-ordinator, NSS
- **NSS Cell and “SAATH”** organization conducted program on suicide prevention on 28th August, 2018.



Guest Lectures

- **Dr. Sumer Chopra** of Institute of Seismological Research (ISR), Raisan, Gandhinagar, delivered a popular lecture on “Seismic Microzonation” on 28th July, 2018. Geology staff members as well as 70 students attended the lecture.
- **Dr. Harshul Vora**, Director TCSA Middle East and Sub-Saharan Africa, Doha Middle East and Africa Ltd, Dubai UAE a Food technologist delivered a talk at he Biochemistry dept. on ‘Scope of Biochemistry in Neutraceuticals’ on 23rd August, 2018.



- Biochemistry dept. organized a popular lecture by **Dr. Spandan Chaudhary** Senior Scientist- Diagnostics and Genomic Research, XCelris Lab Ltd., Ahmedabad on “Genomics and its applications” under the UGC, CPE scheme on 7th August, 2018.



- **Dr. Ranjana Harish** delivered a talk on ‘CWDC and its role in student empowerment’ on 30th August, 2018 under the aegis of college WDC. More than 180 students participated.
- A guest lecture on “Application of Graph Theory” by **Dr. Udayan Prajapati** , Head of Mathematics Dept. St. Xavier’s college, Ahmedabad was conducted by Mathematics Dept. on 25th July, 2018 with the active participation of 100 students from TY and SY Mathematics.

Grants Received

M.G.Science Institute has received two major grants this year:

1. UGC-CPE grant of Rs. 1.5 crores along with ‘CPE’- status
2. A grant of 2.19 crores from RUSA to be used in the following heads:
 1. Rs. 2 crores for infrastructure development
 2. Rs. 14L for NAMO campus wifi
 3. Rs. 5 L for finishing school

Workshops Organised

1. A workshop on "genomic DNA isolation from bacteria" was organized under the UGC-CPE Skill Development activity for Sem. V students (42 students) by Dr. Vivek N. Upasani on 26th July 2018.
2. A workshop on "Radial-immunodiffusion assay" was organized under the UGC-CPE Skill Development activity for Sem. V students (42 students) by Dr. Payal M. Patel and Dr. Avni Divatia on 10th August 2018.
3. Biochemistry Department conducted a two day workshop on "Techniques in Biological Sciences" under the CPE scheme on 6th & 7th July, 2018 and gave hands on training to 25 students from LJ College and M.G.Science Institute.
4. Statistics department organized four workshops under UGC-CPE through which 180 students benefited.
5. Dr. Alpana Shukla of Botany Department organized a teachers' Training program on Remote Sensing and Geomatics applications for the third time, with funding from ISRO Head Quarters, Bangalore. 20 lecturers from various universities and colleges of Gujarat attended this week long FDP from 9th to 16th April, 2018.

Faculty Development Programmes

- Dr B B Baldaniya, Dr D I Prajapati, Dr J H Parikh, Dr J K Desai, Dr N M Shah, Mr R K Patel and Dr N N Chudasama attended faculty development program, organized by KCG, Govt of Gujarat during 25th June to 30th June 2018.



- Dr. Alpana Shukla attended week-long training program on SAR data analysis at Space Applications Center from 24th to 28th September, 2018.

Presentation/Participation in Seminars/workshops/Symposia

1. Principal Dr. B.K.Jain and seven faculties attended one-day seminar on Leadership in Education organized by the AES and HL Commerce College on 20th April, 2018.
2. More than 70 Students participated in various workshops, hands on training and competitions organized by GSBTM, Science city and other funding bodies.
3. Several students presented papers and posters at the Gujarat University organized state-level competition Science-Excellence-2018
4. Vandan Raval from TY Physics had attended one month advanced level workshop on "Universal Human Values and Professional Ethics" at IIT, Kanpur from 3rd June to 2nd July, 2018.

Faculty Achievements

- Dr. B.K. Jain has been appointed as a member of Advisory Committee of CPE (Colleges with Potential for Excellence) by UGC for one college at Dhule, Maharashtra and one college at Bengaluru, Karnataka.
- As culmination of research project of Dr. Alpana Shukla with SAC-ISRO, a Coral Reef Atlas of Red Sea and Gulf of Aden was released by Space Applications Centre. by Director General, Survey of India and Member Secretary, MoEF.



- Dr. Jagruti J Patel was invited to deliver a lecture in the Women's Forum at the 8th SPCS(Saurashtra Patel Cultural Samaj) convention of 2018 held at Los Angeles, USA.
- Dr. Vijaya Nadagouda Dr. Alpana Shukla, Dr P K Patel, Dr. J.H. Parikh, Paras M. Solanki and Dr. Heman. V. Majethiya were invited as Judges at the State level paper presentation competition "Science Excellence -2018" held at Gujarat University, Ahmedabad on 20th September, 2018.
- Dr. Heman V. Majethiya was awarded first prize under faculty category at State level paper presentation competition "Science Excellence -2018" held at Gujarat University, Ahmedabad on 20th September, 2018.
- Dr. Vivek N. Upasani and Dr. Alpana Shukla were invited as 'Chief Guest' by L. J. Institute of Applied Sciences (LJIAS) and Department of Biotechnology, Parul University.
- Bhatt, Henal V., Solanki, Paras M. and Chauhan, Mamta. (2018). Mineralogical and Geomorphological Mapping of western central part of Mare Tranquillitatis using Hyperspectral Imager on board Chandrayaan-1. International Journal of Research in Advent Technology, v. 7, no. 6, pp. 1296-1301.
- Solanki, Tarun, Prizomwala, S. P. and Solanki, P. M. (2018). Geomorphic Expressions of Active Strike-slip faulting (Girnar Fault), Saurashtra, Western India. J. Ind. Geophys. Union, v. 22, no. 4, pp. 399-406.
- Shah R.D., Ramani V.C., & Shah N.M. (2018). A Rapid Phase Transfer Catalyzed Heteroarylation by C-O Coupling and Ring Opening of Isopropylidene Glycerol in Synthesis of (Pyrazolopyrimidin-4-yloxy) propane-1,2-diols, Asian J. of Chemistry, Vol 30 (10), pp 2352-2356
- Shah R.D., Ramani V.C., Jotani, M.M, & Tiekink, E.R.T. (2018). N-(6-methoxypyridin-2-yl)-1-pyridin-2-ylmethyl)-1H-pyrazole carboxamide: crystal structure and Hirshfeld surface analysis, ActaCryst. E74, pp 1254-1258
- Prajapati, D. I. (2018). Visible light induced photocatalytic degradation of Malachite green using nano sized Barium chromate, Rasayan J Chemistry, 11/ 3, pp 1311-1319

Faculty Publications

- Kavita Mehta and Jain B. K. (2018). Antibacterial activity of fruit extract of *Phyllanthus fraternus* Webster: An ethnomedicinal plant. World Jour. Pharmaceutical Research. 7 (5) : pp 795-803
- Dimpal Sanghvi , Nandini Ray Chaudhari and Bhanukumar Jain (2018). Habitat preference of phaeophyceae species : *Iyengaria stellate* (Borgesen) Borgesen (1939) in Gujarat coast (India). Transylv. Rev. Syst. Ecol. Res 21.1 :pp 17-27

Students Achivements

- Dr. Vasu V. Pancholi received Ph. D. Degree from Gujarat University under the guidance of Dr. Nishith Y. Bhatt for his thesis titled "Geological, Geomorphological and Geotechnical Investigations for Estimation of Seismic Hazard for the Capital City - Gandhinagar, from Gujarat University".



- Research Fellow of Botany Department, Mr. Shubham has been invited to deliver a talk at PYCON at Hyderabad International Convention.



- Ms. Tosha Gor of Botany department got first prize in the Botany UG Oral competition for her work on 'Separation and estimation of Chlorophyll from some medicinal plants', at "Science Excellence -2018" held at Gujarat University, Ahmedabad on 20th September, 2018.

Ms Falguni Pandya, and Mr Parth Pethani, of BSc Sem V, Chemistry and Rakesh from Sem-V Maths won the second prize in their respective UG Poster section competitions.

- Seven students of the Geology department were awarded first and second prize at P. G. and Ph. D. level at State level paper presentation competition "Science Excellence -2018" held at Gujarat University, Ahmedabad on 20th September, 2018.



- Out of 84 participants from all over Gujarat, SHUBHAM SHARMA, TY, Physics got 2nd prize in the competition, "Interactive programme including essay competition for students" held at Science city, Ahmedabad on 7th July, 2018
- 47 students participated in 20 different events of the Gujarat University-North Zone Youth Festival competitions during September, 2018, in which the college won 22 individual trophies and 6 college trophies. In a First for a Science College, the Institute team won the first prize at Zonal level in Light Vocal Group Song category.



- Aumshree Sorathia of Sem-V Botany won two gold medals at the 33rd All India Karate Championship held at Mussoorie on 31st May 2017.

Editorial Team



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