# THE AHMEDABAD EDUCATION SOCIETY NEW YORK STATES September 2019 • Volume 3 • Issue 1



#### MESSAGE FROM ACADEMIC ADVISOR

We are pleased to present to you the September 2019 issue of our Newsletter. The AES academic community continues to eagerly support its publication. It is now a useful source of information for our colleges, faculty and students regarding their initiatives and achievements.

Every new academic year brings with it a new set of challenges and concerns. This year colleges had to struggle and cope with admission of increased number of students on account of implementation of the policy on admissions granted to economically weaker sections. This has resulted in a very large number of students in a division, without any corresponding increase in number of faculty. Faculty have to face innumerable difficulties in managing classes with so many students, sometimes as high as 180 students per division. We continue to strive to maintain academic standards, and be student centric. Pragmatic policies are nevertheless urgently required to tackle this situation. One positive development has been the sanction received from Government of Gujarat to fill some of the vacant faculty positions. The government must fill vacant non-teaching positions as well to handle the increased administrative work load.

We congratulate our students for their achievements in academic activities, university examinations, sports and cultural events at the inter college and university level, as well as the national level. They continue to make us proud by the many laurels they have earned. We would also like to express our appreciation to all faculty who continue to publish regularly in peer reviewed and indexed journals, thereby enhancing the reputation of our colleges. We will continue our efforts to improve research quality and quantity in our colleges as well as organise national and international level conferences and seminars. Our rankings are considerably influenced by these metrics.

Education in general and higher education in particular, are the engines of economic and social development. They drive social change and empower citizens to escape from a low quality of life to a virtuous cycle of economic, social and technological advancement. For this, the highest standards of quality and innovation have to be maintained. The management is therefore consciously pursuing the path of academic autonomy with the support of the faculty and staff.

We take this opportunity to wish all our readers a Joyous Diwali and a very Happy New Year.

With best wishes,

Amarlal H. Kalro Academic Advisor

### The Ahmedabad Education Society



Shri Anangbhai A. Lalbhai

#### Trustees



Shri Prafullbhai Anubhai

Members of the Governing Body



Shri Rajiv Chinubhai



Shri Sanjay S. Lalbhai President & Chairman (GB)



Shri Sudhirbhai U. Mehta Vice President



Shri Naishadh Parikh Hon. Secretary



Shri Pankajbhai Patel Member



Shri Prafullbhai Anubhai Member



Shri Saurabh Soparkar Member



Shri Punit Lalbhai Member



Shri Kamal B. Trivedi Member



Shri Umangbhai Hutheesing Member



Shri B. M. Shah Director



Dr. A. H. Kalro Academic Advisor



Shri Natubhai G. Panchal Dy. Secretary



Shri N. K. Kamdar Manager



**Dr. K. H. Yadav** I/C. Principal, AGTC



.....

Dr. Mona Kelshikar Principal HLCC



**Prof. G. P. Puranik** I/C. Principal, L. D. Arts



Dr. M. T. Chhabria Principal LMCP



Dr. B. K. Jain Principal MG Science

## A. G. Teachers College, CTE

#### **Events at the College**



 State Level Workshop on "Online Evaluation Techniques" was organized on 6<sup>th</sup> July, 2019.
99 participants across the state got hands on experience of how to conduct online evaluation in classroom.



 Organ donation program was organized on 6th August, 2019 to create awareness among the teacher trainees by Shatayu Foundation (NGO), Ahmedabad.



 14,सितम्बर,2019 को सभी प्रशिक्षणार्थियो एवं अध्यापकगणने साथ मिलकर हिन्दी दिवस के दिन हिन्दी भाषा पर एक साहित्यिक कार्यक्रमका सफलतापूर्वक आयोजन किया।



 An Alumni Lecture Series for teacher trainees has been started to strengthen all the methodology subjects. Alumni of the college, Miss Saima Saiyad was invited to deliver a lecture on "Assessment Through Games", on 16th September, 2019.



 State level workshop on "E-portfolio Creation" was organized on 21<sup>st</sup> September, 2019. 84 participants (Teaching faculty & Teacher trainees) attended the workshop and were encouraged to use various Google Tools in preparing E-portfolio with live examples.



 Three days state level in-service teachers training on "Capacity Building of Resource Persons in Physics Subject" was organized from 19<sup>th</sup> to 21<sup>st</sup> September, 2019 by In-service Teachers Training Center of the College. 56 physics teachers teaching Std.XII were motivated to adopt new pedagogies in the classroom.

#### **Faculty Achievement**

- Dr. K.H.Yadav was a resource person in module and e-content development currently hosted on "SAMARTH-II": Professional Development of Teachers, an online Technology based platform for government primary teachers of Gujarat State. 'Samarth-II' is a joint initiative of IIM, Ahmedabad and SSA, Govt. of Gujarat.
- Dr. S.L.Solanki has been appointed as Editorial member of 'Newest International Multidisciplinary Referred Journal', ISSN No. 2349-3372 of Gujarat.
- Dr.G.S.Patel has been appointed as a Reviewer for Journal of Education, SAGE Publication, USA.
- Dr. S. L. Solanki, Dr. R. M. Patel & Dr. G.S. Patel were appointed as VC's subject experts in the interview committee of Gujarat University centralized requirement of *Adhyapak Sahayak* for Grant-in-Aid education colleges conducted by KCG, Ahmedabad for Gujarat State.

#### **Student Achievements**

- Bhatt Meet V. secured 5<sup>th</sup> rank in the Annual Examination B.Ed Sem-II held in 2018-19, Gujarat University.
- Two Students of B.Ed. Sem-II and Four Students of B.Ed Sem-IV of our college secured ranks in the first 50 result declared by Gujarat University in the annual examination held in the year 2018-19.

#### **College Result**

• College secured 100% result in Sem II & IV in the B.Ed Annual Examination held by Gujarat University in the year 2018-2019.

#### Ph.D. Awarded



Dr. G.S.Patel was awarded a second Ph.D. in Economics, April 2019 by Gujarat University.

#### **New Appointment**



Dr. R.C.Patel has been appointed as an Assistant Professor in Accountancy and Commerce Subjects from 09<sup>th</sup> July, 2019.



Dr. D.A.Bumtaria has been appointed as an Assistant Professor in Maths and Science Subjects from 09<sup>th</sup> July, 2019.



Dr. N.U.Dhodhi has been appointed as Assistant Professor in Accountancy and Commerce Subjects from 10<sup>th</sup> July, 2019.

### H. L. College of Commerce

#### **Events at the College**

Re-accreditation by NAAC

The college has been reaccredited by National Assessment and Accreditation Council for the 3rd cycle with CGPA 2.97 on four point scale and has received B++ grade, valid for 5 years missing the 'A' grade by 0.04 points.

#### HLCCMUN (7<sup>th</sup> edition)



**HLCCMUN** 2019 provided a platform to 700 student delegates from across the and alobe to simulate deliberate over various issues under 11 different committees. The three day event organized in collaboration with UNIC (United Nations' Centre for India and Bhutan) for the 5th successive year was held from 2nd August to 4th August 2019. The conference was inaugurated by Brigadier R. K. Singh, Group Commander, Ahmedabad Group, NCC. Colonel Sunith Cardozo graced the occasion as the Guest of Honour. Dr. Jitendra Adhia (Mind Power Guru) felicitated the best performing delegates at the valedictory function as the Chief Guest.



#### **Stationery Collection Drive**

The NSS group initiated a stationery collection drive in collaboration with an All India registered charitable organization Manav Utthan Sewa Samiti for distribution of stationery items among the under privileged school children.



#### **Blood Donation Camp**

61 units of blood were collected in the Blood Donation Camp organized by the NSS unit in collaboration with the Red Cross Society of India. It was the 22<sup>nd</sup> successive year of organizing such an event.



#### Medical check up

The NSS unit in collaboration with IDFC First Bank and Shelby Multi-speciality Hospitals jointly organized an Eye Checkup, Blood Sugar and Blood Pressure Examination Camp for the college faculty, admin staff and students. The participants were given free medical advice on the precautionary measures.



HLCC Robinhood Army As part of Pan India Mission 5, 250+ HLCC Robins conducted a food collection drive on Independence Day as part of Pan India Mission 5 and served 5000 smiles across Ahmedabad city. It was for the 2nd time that the college volunteers participated in this national level drive.



#### Celebration with Special Children

35 of our M.Com students organized a cultural programme Spread Happiness, with a lot of Fun and Games activities at the Blind People's Association on the occasion of Friendship Day. Helping Hand Youth Foundation and India Crime and Human



Rights Grievance Redressal Association provided funding for the cultural programme which included special lunch, friendship belts, gifts and prizes for competitions.

#### **Orientation for new students**

orientation five-day Α programme was arranged for the Freshers. Mr. Deepak Pandya (Motivational Speaker) conducted interactive sessions on "Being Good to Great" and delivered life lessons and gave the most valuable life mantra for modern day vouth "Khush Raho Mast Raho". Bharucha Harvez HLCC) (Faculty, conducted "Etiquettes, sessions on Ethics, Self-Discipline and Self- Empowerment" and Dr. Nisha Bhavsar (Faculty, HLCC) conducted sessions on "Career Budget".

After the introductory lecture on the 1st day, the First Year students were invited for a Fitness cum Zumba session by the seniors who mentored them. The programme was a very well received ice-breaking session.

The Calypso Week was specially celebrated to introduce First year students to the wide range of cocurricular activities organized by various Clubs. Apart from Dance Dhamaka, a programme showcasing talents at dancing, there were Theatre, Music, General Knowledge Quiz, and fun and games activities.



**Red Carpet**, a welcome party for the FY students was organized by the Students' Council. 'Mr. and Ms. Fresher Competitions' were also organized as part of the function.

#### **Quiz Competition**

HLCC and Ahmedabad Quiz Club jointly conducted state level GJQ 1- Quiz Fest on 27<sup>th</sup> July, 2019 which received a grand response.

#### Fit India Movement

A live telecast of the Launch of the Fit India Movement by the Hon'ble Prime Minister was arranged in the college and the students, faculty members and staff took the Fitness pledge.

#### International Yoga Day

The students and the staff performed yoga under the expert guidance of Mr. Rishiraj (Professional Trainer) on the occasion of the International Yoga Day celebration on 21<sup>st</sup> June 2019.

The 'SHE Team' of Ahmedabad city police was invited under the aegis of the CWDC to conduct an **awareness programme** for college girls as well as boys on 'Gender Sensitivity and Women's Harassment Issues' on 20<sup>th</sup> August, 2019.



As part of empowerment initiatives by the college, a **seminar on 'Employability and Skills Development'** was held in collaboration with Synergy School of Business Skills on 30<sup>th</sup> August, 2019. Mitesh Soni (Professional Trainer) imparted valuable insights.



The PG department organized a seminar for M.Com students on 'Role of Accounts in SAP and Career Prospects: Tejas Chhabra (Director, VC, ERP Consulting) was invited as the expert speaker.



The Department of Statistics organized a **'seminar on 'Study Abroad'** for Adv. Statistics students. Dr. Rajesh Jha (Director, Renaissance Academy), discussed the career prospects abroad and explained the eligibility criteria and admission procedures for studies abroad.

A five-day workshop on 'Fine & Commercial Arts' was organized by the Rainbow Palette Club. Pooja Sharma (Professional Artist) provided training on various topics such as On the Spot Painting, Cartooning, Collage, Photography, Clay Modelling and Poster Making.

A workshop on 'Drama and Theatrical Skills' was held to groom students with artistic talents where about 75 students participated.

The college has offered an Add on Course for preparations for UPSC examinations for the 3<sup>rd</sup> consecutive year. 27 students have been enrolled for coaching after a written entrance exam and personal interview.

#### **Student Achievements**

#### **Academics**

4 students of Sem. II, 5 students of Sem. IV and 4 students of Sem. VI secured positions in **top 10 merit list** at Gujarat University exams and 15 students of Sem. II, 19 of Sem. IV and 13 of Sem. VI found place in **top 50 merit list** at the Gujarat University final semester exams April-May 2019. The overall result of Sem. II was 97.68%, Sem. IV was 96.40%, and Sem. VI was 97%.

- At B.Com. Semester II, Kashish Shukla secured 4<sup>th</sup>, Amisha Shah 6<sup>th</sup>, Divesh Harpalani 8<sup>th</sup> and Helly Jain 9<sup>th</sup> rank.
- At Semester IV, Harshil Mantri secured 3<sup>rd</sup>, Sandeepkumar Katara 4<sup>th</sup>,Nidhi Kalani 7<sup>th</sup>,Ashwini Kanwae 8<sup>th</sup>, and Shailesh Patel 9<sup>th</sup>rank.
- At Semester VI Aalema Mansuri secured 3<sup>rd</sup>, Shakshi Gupta 6<sup>th</sup>, Falak Topia 7<sup>th</sup> and Khushboo Khakhkhar secured 10<sup>th</sup> rank.
- At M.Com Semester II, Chaitali Brahmbhatt secured 5<sup>th</sup> rank and Sanafatama Narsinh 8<sup>th</sup> rank. The overall result is 84.15% (Sem. IV).

#### **Youth Festival**

The students bagged **14 prizes** at the inter-zonal level in different competitions at Gujarat University Youth Festival. – Classical Instrumental(NP), Light Vocal Indian, Group Song Indian, Group Song Western, Classical Vocal, Western Vocal Solo, Poster Making, On the Spot Painting, Classical Dance, Debate, Quiz, One-act Play, Skit and Mime.

At the zonal level the students won prizes in **6 different competitions**- Light Vocal (1<sup>st</sup>), Group Song Indian (2<sup>nd</sup>), On the Spot Painting (2<sup>nd</sup>), Group Song Western (3<sup>rd</sup>), Skit (3<sup>rd</sup>) and Debate (3<sup>rd</sup>).



#### **Sports**

Devraj Patel **championed in 5 swimming competitions** organized by Gujarat University. He has won 1<sup>st</sup> prize in 200 mts individual medley, 200 mts freestyle, 100 mts freestyle, 50 mts freestyle and 2<sup>nd</sup> prize in 50 mts breaststroke.

#### Job Placement

20 pass outs from the college have been selected in the Campus Interviews. 4 students as Analysts in KPMG, 14 at Tata Consultancy Services and 2 at Godrej & Boyce as Graduate Trainees.

#### **Faculty achievement**

Dr. M. S. Kelshikar (Commercial Communication), Prof. P. M. Parmar and Dr. P. B. Shah (Statistics) have been appointed as members on the Board of Studies of Gujarat University for a period of 3 years.

Dr. N. S. Bhavsar has been appointed as a member in the Executive Committee of GUAATA. (Gujarat University Area Accounting Teachers' Association) for a period of 3 years.

#### Alumni

The HLCAA organized a Career Counselling Seminar in partnership with JITO on7th April, 2019. The students along with parents were provided valuable insights into Emerging Technologies, Design Thinking, Civil Services, Architecture, Commerce, Engineering, Alternative Medical Careers and Foreign Education. They also had an opportunity to interact with some of the best professors and mentors from reputed institutes such as CEPT, MICA, Ahmedabad University, SPIPA, SAL, V S Hospital and iQue Ideas and seek guidance about future career paths post Std. X, XII and graduation. The participation was open to all and also free of cost.

#### Retirement



Prof. S. S. Shah, HoD, Department of Accountancy retired after 37 years of service at the college. He also headed the PG department at the college for more than a decade.



Prof. V. M. Bhatt HoD, Department of Commerce & Management retired after a long standing 39 years of total service.



Shri H. J. Shah in the Admin department retired as Office Superintendent on 14<sup>th</sup> June 2019. He was associated with the college for 37 years.

### L. D. Arts College

#### **Events at the College**



• A program on women's empowerment was organized on 18<sup>th</sup> July 2019. Ruzan Khambhata, the founder of 'Wajra O' Force Empowerment Foundation and the "She Team" of Gujarat University Police Station demonstrated different tactics of self-defense for female students.





• The NSS Unit carried out several social welfare programs such as Blood Donation, Cleanliness and Tree Plantation Drives, Clothes Distribution to needy and deprived persons.



• The college in partnership with the Traffic Police Department, organized the Traffic Awareness Program on 4<sup>th</sup>, September 2019.



• The NSS Volunteers were specially invited to welcome Kiren Rijiju, Minister of State, The Ministry of Youth Affairs and Sports, Government of India. • A workshop on Sex Education and Sexual Harassment was jointly organized by CWDC and an NGO, "Sauhard" on 29<sup>th</sup>, August 2019. A young representative of this NGO, Samuntha Narula conducted the entire workshop.

• The CWDC, the Department of Psychology and SAATH – a non-profit organization working for prevention of suicide organized a workshop "A student Life – Memorable Journey" on 9th Sept. 2019.



#### **Faculty Publication**

• Rathod, Jenny (2018). The Inheritance of a Lost Paradise: A Re-Evaluation of Salman Rushdie's Shalimar – The Clown. The International Journal of English Literature and Social Sciences. 3(6), 1234-1243.

#### **Faculty Achievements**

• Dr. Vinod Meena, Department of Economics successfully completed the PRCN Course 166 SD at Nagpur Kamptee, Maharastra. He was selected in the top 10 trainees and was awarded the rank of Lieutenant on 31st, August 2019.



#### **Student Achievements:**



• An NCC cadet, Brinda Bhatt, SUO, received "The Swatch Bharat Summer Internship 2019 Award" at New Delhi on 6<sup>th</sup>, September 2019. The award was presented by Gajendrasingh Shekhavat, Cabinet Minister, Jal-shakti Vibhag, Government of India.

• Ronak Sinduriya and Reema Dangar secured Frist Rank in Inter College Wrestling Competition organized by Gujarat University. Manddep Kumar and Joginder Singh secured second place in Badminton Doubles in the same competition. The women Handball Team was declared Runners Up.



• Nilaark Mukherjee, Nidhi Singh and Jignesh Parmar in Quiz, Aayushi Srivastav and Saloni Srivastav in Debate and Mansiba Rana in Rangoli won prizes at the Gujarat University South Zone Youth Festival as well as in the Inter-Zonal Competitions organized by Gujarat University.



• Nilaark Mukharji, Nidhi Singh and Jignesh Parmar in Quiz , Aayushi Srivastav and Saloni Srivastav in Debate and Mansiba Rana in Rangoli won prizes at the Gujarat University South Zone Youth Festival competitions.

• Our students won awards in several Competitions like Poetry Recitation, Creative Writing and Skit in "Vishleshan", a National Level Management Youth Festival, organized by GLS University on 13<sup>th</sup>, September 2019. • Nine NCC male cadets successfully completed National Level Camp of Army Attachment between 17<sup>th</sup> June to 1<sup>st</sup> July 2019.

• Abhishek Chaudhary, an NCC cadet completed RDC between 1<sup>st</sup> January to 30<sup>th</sup>, January 2019.

• Mehul Jingar of NCC completed para-motoring between 11<sup>th</sup>, July to 22<sup>nd</sup>, July 2019.

#### Our achievers in Gujarat University Results March-April 2019

#### Top Performers in 2<sup>nd</sup> Sem.

• Prajapti Tirth of English secured first position, Parmar Kavan of Economics secured 4<sup>th</sup> position.

#### Top Performers in 4<sup>th</sup> Sem.

 Rathi Himanshi of English secured 4<sup>th</sup> position and Shah Megh of Psychology secured 5<sup>th</sup> position.

#### Top Performers in 6<sup>th</sup> Sem.

• Priyadarshi Shivangi of English secured 2<sup>nd</sup> and Suthar Dhruval of English secured 3<sup>rd</sup> position.

## L. M. COLLEGE OF PHARMACY

#### Inauguration of Upgraded Laboratory

The inauguration of LMCP laboratory (QA Department), which was modernized and upgraded with the donation of instruments worth One crore rupees from Zydus-Hospira Oncology Pvt. Ltd. (under its CSR Initiative Program), was done on 17<sup>th</sup> June, 2019. The ceremony was graced by Chief Guest Mr. Ranjeet Menon (Director, Zydus-Hospira Oncology Pvt. Ltd), Shri. B. M. Shah (Director, AES), Prof. A. H. Kalro (Academic advisor, AES), Shri N. G. Panchal (Dy. Secretary, AES)



and Dr. M. T. Chhabria (Principal, LMCP). The laboratory is now well equipped with latest instruments like HPLC, HPTLC, GC, LC-MS etc. to meet the needs of research scholars. The college is grateful to Zydus-Hospira group for this generous support.

#### Augmentation of Facility at AIC-LMCP Foundation (ALF)

 ALF - an Atal Incubation Centre hosted by LMCP and supported by Atal Innovation Mission, NITI Aayog, Govt. of India – has now established a dedicated 12000 sq ft facility for startups with well-designed workspaces, state-of-the-art laboratories, well-equipped conference room, meeting rooms and cafeteria. It is currently supporting seven incubatees who are working on different innovative business ideas in Pharmaceutical and Healthcare sector.

#### Roar of LMCP in innovation

 A team of LMCP called 'CYTOKINE', built up with combined efforts of Institution's Innovation Council (IIC-LMCP), SSIP-LMCP and AIC-LMCP Foundation, comprising of Ms. Vandana Thakur (Ph. D. Scholar), Dr. Anita Mehta (Professor & Head, Pharmacology Department) and Dr. Praful Bharadia (Professor, Department of Pharmaceutics), emerged among the top five best PoC awardees at innovation competition organized by MHRD Innovation Cell (MIC), AICTE, New Delhi, for the proposal of innovative project entitled 'Development of a topical herbal formulation (AnV-Stat medicated guaze) to arrest bleeding after injury'.



#### **New Connections**

• LMCP and AIC-LMCP Foundation signed MoUs with corporate Troikaa Pharmaceuticals Ltd. (in April 2019) and Saga Laboratories (June 2019) as well as academic and research institute, State Model Institute of Ayurveda Sciences (in March 2019) for mentorship, research and technical support to incubatees.

#### **Events at the College**



- India's first leadership talk series by Ministry of Human Resource Development (MHRD), Government of India was broadcasted at the college through a webinar on 'Innovation for Resurgent India' by Dr. Ramesh Pokhriyal (Union Minister), on 28<sup>th</sup> August, 2019. Around 117 students attended this webinar along with faculty members.
- 'Aagaman-2019', an Orientation Program for the new entrants of all courses (D. Pharm, B. Pharm. Pharm D. and M. Pharm) for the academic year 2019-20 was conducted on 22<sup>nd</sup> August, 2019.
- The college supported AMC Tree Plantation Drive by planting more than 130 trees in the campus on 20<sup>th</sup> August, 2019. More than 350 students and faculty members were involved in the activity.



 AIC-LMCP Foundation continued its outreach and startup ecosystem engagement activities as event partner at WIN Conference 2019 and as one of the supporting incubators for the National Conference on "Technology, IP and Innovation for Building New India" at Bhavnagar, Gujarat, on 3<sup>rd</sup> August, 2019. Prof. Anil Sahasrabudhe, Chairman, AICTE; Prof. Prabuddha Ganguli, CEO Vision IPR,



Advisor WIPO were some of the dignitaries of the event which was attended by about 650 students and professionals from diverse fields.

- A talk on 'Significance of Patent Search in Research' by Mr. Sanjay Patel, Founder (Patent & Trademark Attorney), EXCELONIP, was organized by SSIP Cell, LMCP for Postgraduate students on 8<sup>th</sup> July, 2019.
- The 'International Yoga Day' was celebrated at LMCP on 21<sup>st</sup> June 2019, with the assistance of Mr. Nilesh Suchak (Associate Professor, R. J. Tibrewal College and Yoga Trainer). Around 50 participants including the students and faculty members took part in the programme.



 'Pharmaceuticals & Healthcare Innovation Summit-2019' was organized by AIC-LMCP Foundation along with eChai ventures on





25<sup>th</sup> May, 2019, which had more than 70 participants. Mr. Sunil Parekh (Senior Advisor, Zydus Group), Dr. Viranchi Shah (Director, Saga Laboratories), Dr. Arun Maseeh (SVP, Medical Services, Troikaa Pharma), Mr. Tuhin Paul (Co-Founder, Menstrupedia), Ms. Tanvi Saxena (Senior Manager, PlexusMD), Ms. Shriya Damani (Director, Global Healthcare Innovations) and Mr. Hemal Soni (Senior Group Leader, o2h) were the dignitaries and speakers of the summit. Some Startups, including AIC's incubatee, Chris Knight Nutrition Pvt. Ltd., also shared their innovative business ideas and journey with the participants.

Indian Pharmaceutical Association (IPA), • Gujarat State Branch has taken an initiative of organizing Continuing Pharmacy Education program on last Friday of every month at L. M. College of Pharmacy. A special program in the series was held jointly with Indian Drug Manufacturers' Association (IDMA), Gujarat State Board in the form of a technical seminar on 'Dissolution Testing-Challenges and Upcoming Trends', on 25th May, 2019. Eminent speakers were Dr.



Jayant Dave (President, IPA-Gujarat State Branch), Dr. Viranchi Shah (Chairman, IDMA-Gujarat State Board), Dr. Yogesh Raichandani (a consultant and formerly official at Alembic Pharmaceuticals), Dr. Tushar Mehta (VP Quality, Amneal Pharmaceuticals) and Mr. Aditya Marfatia (CEO, Electrolab).

Α 'Hands-on Training Program on Sophisticated Instruments' was conducted by SSIP and AIC-LMCP Foundation from 21st to 23rd May, 2019. The program was managed by Dr. Shrinivas Savle (CEO, ALF), Dr. Praful Bharadia (Professor, Department of Pharmaceutics, LMCP) and Mr. Mahendra Chaudhary (Manager of incubation center). 17 students attended the training sessions conducted by trainers from different industries.



 TED x LM College of Pharmacy was organized with the theme 'Learning: An art to learn' on 19<sup>th</sup> May, 2019 at KCG auditorium. 147 participants attended the event. The speakers were Mr. Sumit Bharodiya (CEO & founder of Shakemaker), Mr. Ankur Agarwal (Founder of Medkart Pharmacy), Mr. Sahil Shah (Founder of Hungrito & Netsavvies), Dr. Ankit Trivedi (Ghazal Samrat), Mr. Pushan Brahmchari (a Comedian), Dr. Bhavya Gokhani (Standup Comedian and Ophthalmic Surgeon), Mr. Deepak Parekh (Co-founder of Career Keeda), RJ Ruhan (Former Radio host of my FM) and Mr. Sanjay Raval (Author, Gujarati speaker & producer of Vitamin She).

#### The Ahmedabad Education Society - Newsletter

 The college organized one week Faculty Development Program on 'Excellence Through Outcome Based Education in Pharmacy', jointly sponsored by AICTE and GTU (coordinated by Dr. Anita Mehta and Dr. Radhika Pandya), from 26<sup>th</sup> to 30<sup>th</sup> March, 2019. 55 participants registered from various pharmacy institutions across the state.



#### FACULTY RECOGNITIONS & AWARDS



• Dr. Mahesh Chhabria was invited as Member of Advisory Committee of Multi-Disciplinary International Conference GTUICON-2019, organized by GTU-Graduate School of Pharmacy during 14<sup>th</sup> to 16<sup>th</sup> March, 2019.

• Dr. Anita Mehta received 'Tech Guru Award-2019' from Honourable Governor of Karnataka Shri Vajubhai Vala and Honourable Education Minister of Gujarat Shri Bhupendrasinh

Chudasma on Teachers' Day-2019, for her outstanding contribution in the field of technical education at the Tech Guru Award-2019 Function organized by Gujarat Technological University for Pharmacy, Engineering, Architecture and MBA faculties.

- Prof. Mamta Shah was invited as 'Chief Guest' at the Valedictory Function of GUJCOST & DST sponsored one day National Seminar organized by Arihant School of Pharmacy & Bio-Research, Adalaj on 31<sup>st</sup> August, 2019.
- Dr. Sunita Goswami presented a research paper on 'Study of enalapril and its concomitant treatment with diclofenac sodium in osteoarthritic hypertensive patients' (as co-author) in International student congress of (Bio)-Medical sciences, The Netherlands, organized by University Medical centre of Groningen, Netherland, on 4<sup>th</sup> June 2019. She was nominated as Member of Advisory Committee at GTUICON 2019, International Conference at Graduate School of Pharmacy, GTU, Ahmedabad, held on 15<sup>th</sup> March 2019.
- Dr. Anuradha Gajjar has been granted a patent entitled 'Process for the Preparation of Imidazolidine-2-thione and Imidazole-2-thione' in March 2019, by the Patent Office, Government of India, for the term of 20 years from 5<sup>th</sup> March 2010. (Patent no – 310749, Application no- 583/ MUM/2010, dated 5<sup>th</sup> March, 2010. She was also nominated as a Jury member in the grand finale of 'Gujarat Industrial Hackathon-2019' held during 6<sup>th</sup> and 7<sup>th</sup> April, 2019 at PDPU, Gandhinagar.
- Dr. Shrinivas Savale (CEO, AIC-LMCP Foundation) was one of the invited panelists for an Open forum on 'Developing a Practical CQMS - Conceptual and Practical Framework for Clinical Trials' at DIA India ICH Day-2019 held in Mumbai on 30<sup>th</sup> August, 2019.

- Dr. Manish Patel was invited as 'Chief guest' at the Award Ceremony and Scientific and Innovative Projects Fair, organized by Nest Public School, Ahmedabad on 2<sup>nd</sup> March, 2019.
- During the last semester, 13 faculty members from our college presented 19 research papers and review articles at 4 international and 3 national conferences.
- 14 patent applications have been filed by 6 faculty members from the college during the last semester, out of which 13 are filed through LMCP-SSIP.

#### FACULTY PUBLICATIONS

- Patel, S., Bhatt, K., Ezhava, S., Bodiwala, K., Chhabria, M., Savale, S. (2019). Analytical method development and validation for simultaneous estimation of Zaltoprofen and Paracetamol by HPLC. *Journal of Pharma Research*, *8*(3), 106-111.
- Sinha, S., Patel, S., Athar, M., Vora, J., Chhabria, M., Jha, P., Shrivastava, N. (2019). Structure-based identification of novel sirtuin inhibitors against triple negative breast cancer: An *in silico* and *in vitro* study. *International Journal of Biological Macromolecules*, 140, 454-468.
- Patel, C., Dangar, R., Bhalodia, Y., Beladiya, J., Thakur, V., Mehta, A. (2019). A protective effect of DPP4 inhibitor and dual PPAR agonist combination on diabetes and its complication. *Asian Journal of Pharmacy and Pharmacology*, 5(5), 942-947.
- Chauhan, K., Mehta, A. (2019). Rituximab in kidney disease and transplant. *Animal Model and Experimental Medicine*, 2(2), 76-82.
- Beladiya, J., Chaudagar, K., Mehta, A. (2019). Protective effects of G q RGS2 signalling inhibitor in aminophylline induced cardiac arrhythmia. Clinical and Experimental Pharmacology and Physiology. https://doi.org/10.1111/1440-1681.13143.
- Vora, R., & Shah, Y. (2019). Investigation of critical material attributes of nanocellulose in tablets. *Asian Journal of Pharmaceutical and Clinical Research*, *12*(7), 256-265.
- Vora, R., & Shah, Y. (2019). Investigation of quality target process parameters (QTPP) and critical material attributes (CMA) of nanocellulose as a potential excipient. *International Journal of Applied Pharmaceutics*, *11*(4), 386-395.
- Patel, J., & Bhatt, P. (2019). Air Pollution as a risk factor for cardiovascular system. World Journal of Pharmacy and Pharmaceutical Sciences, 8(7), 1373-1382.
- Patel, H., & Bhatt, P. (2019). BRAN analysis of radial and femoral approach in percutaneous coronary intervention and coronary angiography. *World Journal of Pharmacy and Pharmaceutical Sciences*, 8(7), 1363-1372.
- Shah, K., Mody, V., & Goswami, S. (2019). Reversal of neuro-inflammation and oxidative stress by polyherbal formulation in an animal model of chronic unpredictable mild stress. *Asian Journal of Pharmacy and Pharmacology*, 5(5), 991-999.
- Jani, D., & Goswami, S. (2019). Antidiabetic activity of Cassia angustifolia Vahl. and Raphanus sativus Linn. leaf extracts. Journal of Traditional and Complimentary Medicine. <u>https://doi.org/10.1016/j.jtcme.2019.03.002</u>

#### FULL PAPER IN CONFERENCE PROCEEDINGS

- Jani, D., & Goswami, S. (2019). Effect of *Cassia angustifolia* and *Raphanus sativus* leaf extracts on hepatic function in high fat diet fed and diabetic rats. In Gujarati H. (Ed.), *Proceedings of Multi-Disciplinary International Conference GTUICON-2019* (pp. 464-468). Ahmedabad: The Registrar, Gujarat Technological University.
- Shah, K., & Goswami, S. (2019). Reversal of neuroinflammation and oxidative stress by polyherbal formulation against experimental model of lipopolysaccharide-induced anxiety and depression. In Gujarati H. (Ed.), *Proceedings of Multi-Disciplinary International Conference GTUICON-2019* (pp. 424-435). Ahmedabad: The Registrar, Gujarat Technological University.
- Dodhiya, H., Pandya, S., & Goswami, S. (2019). A clinical study to evaluate efficacy and safety of subcutaneous methotrexate and oral methotrexate in patients with very early rheumatoid arthritis. In Gujarati H. (Ed.), *Proceedings of Multi-Disciplinary International Conference GTUICON-2019* (pp. 525-533). Ahmedabad: The Registrar, Gujarat Technological University.
- Parmar, V., & Goswami, S. (2019). Efficacy and safety of Teneligliptin as add on therapy to glimepiride/metformin in Indian patients with type 2 diabetes mellitus. In Gujarati H. (Ed.), *Proceedings of Multi-Disciplinary International Conference GTUICON-2019* (pp. 436-450). Ahmedabad: The Registrar, Gujarat Technological University.
- Ezhava, S. (2019). Isolation, characterization and estimation of Marmelosin from *Aegle marmelos*. In Gujarati H. (Ed.), *Proceedings of Multi-Disciplinary International Conference GTUICON-2019* (pp. 652-658). Ahmedabad: The Registrar, Gujarat Technological University.

#### **RESEARCH & SEMINAR GRANTS**

- Dr. Anita Mehta received three research grants from SSIP Cell of L. M. College of Pharmacy during March to July, 2019: two of them summed up to Rs. 3.04 lakhs, granted for the projects entitled 'Development and validation of new predictive animal model' and 'Development and evaluation of phosphatidylcholine liposomes in ova-Ips induced systemic vasculitis model' (undertaken by Ms. Vandana Thakur), while one was of Rs. 1.5 lakhs for the project entitled 'Development of novel formulation for treatment of psoriasis' (undertaken by Dr. Jayesh Beladiya).
- Dr. Mamta Shah has received a grant of 5 Lakh rupees from AICTE for organizing an International conference on 'Biomolecular and Biotechnological aspects of Medicinal Plants' in October 2019. She also fetched an industrial grant of 5000 rupees per month for one year from VASU Pharma, Vadodara, for a project entitled 'Development of a mosquito repellent herbal formulation' (undertaken by M. Pharm. Sem. III students).

#### **STUDENT ACHIEVEMENTS**

#### LMCP Scholars in GTU TOP 10

Nine students of the institute grabbed positions in 'GTU TOP 10' for scoring highest marks among all the pharmacy students of Gujarat Technological University:

- Ashima Yadav (D. Pharm. Year-I) 2nd rank
- Vrunda Vadalia (D. Pharm. Year-I) 4th rank
- Darsh Vaghasiya (D. Pharm. Year-II) 5<sup>th</sup> rank
- Jiya Gelot (D. Pharm. Year-I) 6<sup>th</sup> Rank

- Vidheesha Patel (Pharm. D. year-II) 7th rank
- Shivangi Bagadia (D. Pharm. Year-I) 7th rank
- Aayushiben Patel (D. Pharm. Year-II) 7th rank
- Kushal Trivedi (D. Pharm. Year-I) 8th rank
- Jaineel Dharod (M. Pharm. Sem-IV) -10<sup>th</sup> rank
- 19 students of B. Pharm. qualified NIPER-JEE for the admission to postgraduate courses offered by National Institute of Pharmaceutical Education and Research (NIPER), wherein Ankita Yawalkar secured the All India Rank-44 (GPAT AIR-1).
- A team of 5 girls, including Mitisha Ruperi (B. Pharm. Sem. 5), Riddhi Prajapati (M. Pharm. Sem. 1), Sapna Jadeja (B. Pharm. Sem. 7), Rutu Bhatt (B. Pharm. Sem. 5) and Amisha Nehru (B. Pharm. Sem. 5) won the Champions title at Zonal Badminton Tournament under SPIRIT-2019, a sports event organized by Gujarat Technological University (GTU) on 22<sup>nd</sup> August, 2019. The team then bagged the Runner up prize in Semi-finals at GTU



Interzone Badminton Tournament conducted at Waghodiya Sports Complex, Baroda, on 5<sup>th</sup> Sep., 2019. One of the girls, Mitisha Ruperi is selected for the Nationals.



- Shailja Jhala (M. Pharm. Sem. 3, Pharmacognosy) received APP Best Student Award-2019 for her outstanding performance in Pharmacognosy, at APP 4<sup>th</sup> Indo Caribbean Conference, organized at Faculty of Pharmacy, DDU, Nadiad, on 22<sup>nd</sup> July, 2019.
- Jaini Bhavsar secured 2<sup>nd</sup> position in Poster Presentation Competition for her work, entitled 'Formulation, Development and Evaluation of Controlled release tablet of Teneligliptin Hydrobromide Hydrate' (co-authored by Dr. Yamini Shah, Dr. Praful Bharadia and Dr. Manish Patel), at APP 4<sup>th</sup> Indo Caribbean Conference organized at Faculty of Pharmacy, DDU, Nadiad, Gujarat, on 22<sup>nd</sup> July, 2019.
- Shwetaba Jadeja and Miraj Jaha secured 3<sup>rd</sup> position in Poster Presentation Competition for 'Nanorobotics-The promising future in healthcare' (co-authored by Ms. Divya Teli and Mr. Dipen Sureja) at APP 4<sup>th</sup> Indo Caribbean Conference organized at Faculty of Pharmacy, DDU, Nadiad, Gujarat, on 22<sup>nd</sup> July, 2019.
- Ankit Koul (M. Pharm. Sem. 3, Pharmaceutics) received 2<sup>nd</sup> prize in Poster Presentation Competition for 'Benzoxazole derivatives as anti-obesity agents: Design, Synthesis and Biological Evaluation' (coauthored by Dr. Manish Patel and Dr. Praful Bharadia) at PCI and GUJCOST sponsored National Conference organized at Nootan Pharmacy College, Visnagar, Gujarat, on 29<sup>th</sup> and 30<sup>th</sup> March, 2019.

#### **PLACEMENT NEWS**

 30 students from all the courses were recruited during the last semester through on-campus interviews conducted by the LMCP Placement Committee, as well as through GTU Job fair and Walk-in-interviews, in several renowned companies including Cadila Healthcare Ltd., Nestle India, Intas Pharmaceuticals Ltd., Johnson and Johnson, Himalaya Drug Company, BIOCON, Alembic and Troikaa Pharmaceuticals Ltd. However, majority of the undergraduate and graduate students preferred higher studies.

#### **UPCOMING EVENTS**

- LMCP is going to organize an AICTE sponsored International Conference on 'Bio-molecular and Biotechnological Aspects of Medicinal Plants' on 18th and 19th October, 2019. The conference is aimed to offer a platform to Researchers, Academicians and Industrialists belonging to the fraternity of Pharmacognosy and Phytochemisty, Plant Biotechnology, Medicinal Plant Sciences, Genomics, Metabolomics and Molecular biology to amalgamate innovative ideas for enhanced commercial production of known secondary metabolites as well as invigorating the productivity of novel ones in herbal drug R&D. Participation of 300 professionals from Pharmacy, Biotechnology and other Life Science fields are expected and Dr. Bhushan Patwardhan (Vicechairman, UGC) will be gracing the occasion as chief guest. About 8 other eminent speakers of National and International repute will be sharing their expertise on the theme of the conference. Brochure and other details are available at the college website: www.lmcp.ac.in.
- The institute in association with SSIP, Gujarat and AIC-LMCP Foundation is going to organize a competition in December-2019, on 'Exploring Traditional Remedies in Healthcare' to find out the best remedy/technique/therapy used to treat specific condition/disease/disorder (simple wound to complex disease) which is effective, less known, traditional/localized/native to certain region of the state where the mechanism of action is not established. Applications are invited from students of Gujarat state. The Last date for application is 16<sup>th</sup> November, 2019. Further details are available at the official website of LMCP.

#### RETIREMENT



Shri Ashwinbhai Parmar, Clerk (Library), retired in August 2019 after 28 years of service.

#### **EMINENT VISITORS**



 Prof. Anil Sahasrabudhe (Chairman of AICTE, India), along with Dr. Unnat Pandit (Program Director, Atal Innovation mission) and Mr. Amogh Rai (Economist) visited AIC-LMCP foundation and L. M. College of Pharmacy on 4<sup>th</sup> August, 2019 and interacted with Prof A. H. Kalro (Member, Governing Board, AIC-LMCP and Academic Advisor, AES) as well as principal and faculty members of LMCP, discussing about various initiatives of AICTE.

### M. G. Science Institute

#### **Events at the College**

 Botany and Zoology Departments of the Institute organized a Summer-School for undergraduate students of Life Sciences in Gujarat, from 20<sup>th</sup> to 29<sup>th</sup> June, 2019 under the aegis of GUJCOST, the Gujarat Council of Science and Technology and The Gujarat Science Academy. It was supported by Indian Society of Geomatics, Ahmedabad Chapter and the MGSC Alumni Association. 30 students from 8 leading Universities of Gujarat were invited on the basis of merit. The Summer school was successful in strengthening the understanding of students in basics of pure and applied



biological sciences as well as giving an idea of current and future research trends. Scientists, Researchers and Professors from reputed and renowned organizations like the PERD center, FRIGE Institute, SAC-ISRO, GEER foundation, GSBTM, LM college of Pharmacy were invited as resource persons. The learning experience was enhanced by hands-on trainings, debates and discussions, films and documentaries. There were visits to Gujarat Science city, NIPER and Space exhibition.



• A new short term certificate course on "Nanoscience: synthesis and characterization" has been initiated by the Physics department in this academic year. The course was conducted by Dr. Nital Panchal, faculty, Physics Department. 12 students enrolled and actively participated in the first batch. Students learnt synthesis techniques to produce nanoparticles.

- A regional seminar was held by Statistics department to celebrate World Statistics day in honor of P.C.Mahalanobis, the Father of Modern Statistics, on 29<sup>th</sup> June, 2019. About 53 students participated.
- The Institute Establishment Day was celebrated on 1<sup>st</sup> July, 2019. Shri Rasa Prayan Dasa from ISCON, a mechanical engineer and Dr. Sanjay Vakil, Principal, H.A. College of Commerce, blessed the students at this occasion.
- A one-day seminar on, "Opportunities in Clinical data analytics and Data Science" was organised by Statistics and Mathematics Departments on 31<sup>st</sup> July 2019. The speaker was Mr. Peyush Rajput, Manager, Cytel Statistical Software & Services Pvt. Ltd. 87 Students and 3 faculty members participated.
- A workshop, "Approaches in drug discovery" was organized by Microbiology department and EDGENE Biomed Pvt. Ltd. under the UGC-CPE scheme on 7<sup>th</sup> and 8<sup>th</sup> August. 2019. 12 students and 3 faculty members participated.







- 90 Students of "Shreyas Foundation" visited the 'Geology Museum' which houses several rare specimens on 2<sup>nd</sup> August, 2019.
- Team CWDC conducted a two day 'Smart Girl Program' on 8th and 9th August, 2019, for 50 girl students. Ms. Asmita Desai from Rajkot was the resource person. The program involved grooming them for Personality development, hygiene, etc.
- Botany Department hosted the Inaugural meeting of Ahmedabad chapter of The National Academy of Sciences, India- NASI on 14<sup>th</sup> September, 2019. About 120students attended the "Lectures on Dengue" on this occasion.

#### **Faculty achievements**

- Dr. S. N. Zala, HoD, Chemistry, was nominated by NAAC as the Chairperson of the Peer Team at –Arignar Anna Government Arts College, Vadachennimalai, District Salem, Tamil Nadu. He has also been appointed by Government of Gujarat as member of Standing Committee for the Children's University.
- Dr. B.K. Jain visited Government Science College, Bengaluru, on 13<sup>th</sup> and 14<sup>th</sup> September, 2019, as UGC-CPE advisory committee member.
- Dr. B.K. Jain attended Assessors' Orientation Program organised by NAAC on 2<sup>nd</sup> Aug., 2019 at Savitribai Phule University, Pune.



- Dr. Manish Thaker, HoD, Statistics, was conferred the GUSEC "Faculty Coordinator of the year 2019" award, for his tireless efforts.
- Dr. Vivek N. Upasani delivered an invited lecture on "Diseases transmitted by Mosquitoes", at the inaugural event of the National Academy of Sciences (NASI) (Ahmedabad Chapter) on 14<sup>th</sup> Sept. 2019 at the institute.
- Dr. Noopur Goyal and Dr. P. M. Patel of Microbiology department received recognition as Ph. D. guide from the Gujarat University.

#### Ph. D. Awarded

- Dr. Vasu V. Pancholi obtained Ph. D. degree from the Gujarat University under the guidance of Dr. Nishith Y. Bhatt for his thesis titled, "Geological, Geomorphological and Geotechnical Investigations for Estimation of Seismic Hazards for the capital city- Gandhinagar, Gujarat".
- Dr. Sanjay Kumar Gupta received Ph. D. degree from the Gujarat University under the guidance of Dr. Nishith Y. Bhatt, for his thesis titled, "Elemental Dispersion Studies with Special Emphasis on Lithology, Physiography and Drainage Basins of the Area around Devgarh Baria, East Gujarat".
- Patel Hitendra received Ph. D. Degree under guidance of Dr. B. B. Baldaniya, JJTU, for his thesis titled, "Synthesis and characterization of s-triazine and imidazole heterocycles".

#### **Research publications**

- Kavit M., Shah M. P. & Jain B. K. (2019). Analytical approaches on glycobiology. *Enliven Archive6:* 1-3
- Yamini Joshi & Jain B. K. (2019). Antibacterial and antifungal potentiality of root extract of Boerhavia verticillata Poir: An ethno medicinal plant. *Inter J Engineering, Applied and Management Sciences Paradigms* 54: 7-9
- Varjani Sunita &Upasani Vivek (2019). Comparing Bioremediation Approaches for Agricultural Soil Affected with Petroleum Crude: A Case Study. *Indian Journal of Microbiology* 59(3): 356-354
- Prajapati P.A., GoyalN. R.&TrivediM. J. (2019). Physicochemical and Microbial Characteristics of Slurry from Biogas Plant. *International journal for innovative research in multidisciplinary field*, 5(4): 132-137.
- Chandranil H. Gharekhan & Upasani Vivek (2019). Diatoms from Saline Ecosystems and Biotechnological Applications: An Overview. *International Journal of Pharmacy and Biological Sciences* 9(3):869-877
- Brahmbhatt Nikunj & Upasani Vivek (2019). An application of Loop-mediated Iso-thermal Amplification Technology in Forensic Science. *International Journal of Research in Advent Technology* 7(3): 1247-1252
- Bhatt Henal V., Solanki Paras M.& 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*, 7(6): 1296-1301.
- Solanki Tarun, Prizomwala S. P. & Solanki P. M. (2018). Geomorphic Expressions of Active Strike-slip faulting (Girnar Fault), Saurashtra, Western India. J. Ind. Geophys. Union, 22(4): 399-406.
- Solanki Tarun & Solanki P. M. (2018). Late Quaternary Palaeo-environmental changes in the upper Shetrunji River, Saurashtra, India. *Journal of Emerging Technologies and Innovative Research*, 5(10): 93-98.
- Sreekala Pillai &Bhatt Nishith Y. (2018). Application of Remote Sensing and GIS in Revenue Mobilization of Limestone Deposits of Amreli District, Gujarat, West India. *International Journal of Geology and Earth Sciences*, 4(3).
- GuptaSanjay Kumar, Mohanty Biswaranjan & Bhatt N. Y. (2018). Validation of Anomalous Concentration of REE and Other Associated Elements in Geochemical Data of Stream Sediments in and around Kevdi and Tarvaria area, Panchmahals and Vadodara District, Gujarat. *Journal of Indian Geochemical Society.*
- Das N., Prakash N., Bhatt N. Y.&Solanki P. M. (2018). Occurrence of Brachyphyllum regularis Borkar et Chiplonkar from Himmatnagar Sandstone and its Geographic Distribution in Indian Gondwana Basins. *Journal of the Palaeontological Society of India*, 63(2), 163-168.
- Thaker Ashka, Patel Shreekumari & Solanki P. M. (2019). Compositional and Morphological Analysis of Schluter Crater. *International Journal of Research and Analytical Reviews*, 6(2), 60-67.
- Shah Aagam K., Morya Jyoti S. & Solanki P. M. (2019). Taxonomy of Body Fossils found from Wandhaya area of Kachchh, Gujarat. *Journal of Emerging Technologies and Innovative Research*, 6(6), 450-458.
- Patel Rajvi B. &Solanki P. M. (2019). Depositional Environment based on Sedimentological parameters of Ajapar area of Kachchh, Gujarat. *International Journal of Research and Analytical Reviews*, 6(2), 984-990.

#### **Guest Lectures**



 Chemistry Department organized a lecture on 'Concentration on Studies and Relief from Mental stress' by Yogda Satsang Society(supported by Ministry of Culture, Govt. of India) on 3 July, 2019



Α guest lecture on "Bioscience-Biopharma: Hope for a better life" was conducted on the 29th foundation day of the Biochemistry department for students of Life Sciences on 12th July, 2019. The lecture was organized under UGC-CPE.



An interactive lecture on "Career prospects in Biosciences" was conducted on the 29th July, 2019 for all the students of Biochemistry, Microbiology, Botany & Zoology departments. The speaker was Dr. Shikha Pandey, Director, Shikhar institute.

#### Consultancy at the Institute

- The Institute has once again successfully completed consultancy work under the Gujarat Government Soil analysis project.12000 soil samples were analyzed by the Chemistry department with student volunteers from various disciplines.
- Alpana Shukla of the Botany Department successfully completed consultancy work of plant and soil analysis of 800 samples from Anand and Surendranagar.

#### **Student Achievements**



 Ms. Henal V. Bhatt presented a paper under the guidance of Dr. P. M. Solanki on "Compositional mapping of Dionysius Crater using Moon Mineralogy Mapper data" in the EPSC-DPS Joint Meeting 2019 held at the Centre International de Conferences de Genève (CICG), Geneva, Switzerland during 15–20 September, 2019.



 Gor Tosha R. attained First rank in Botany, Gujarat University semester VI Exam, 2019





- Panchal Himani K. stood First in the Gujarat University semester VI Examination, 2019, in Zoology
- Mr. Aagam Shah of Geology department scored the highest marks among all the students at Gujarat University at M. Sc. level and will receive the Gold Medal from the university.



• Ms. Birwa Gandhi of Geology department scored the highest marks amongst all the students of Gujarat University at B. Sc. Sem V & VI level.



• Ms. Princy Soni stood first in Statistics in the Gujarat Uni, Semester VI exams, 2019.



• Umang Patel, B. Sc. Sem V, Chemistry department, was awarded the First prize in Oral presentation for his paper on 'Waste Plastic in Road Construction' in the

conference, 'Current Trends in Chemical, Biological, Environmental & Allied Sciences' organized by M N Science college, Patan 27-28 July, 2019.

- Miss Krisnha Pandya and Miss Zalak Solanki of Microbiology Department won 3<sup>rd</sup> prize for their poster entitled "Immunodeficiency and HIV" in ENGAGE: organized by Microbiology department, School of Sciences, Gujarat University, Ahmedabad on 14<sup>th</sup> Sept. 2019
- Ms. Niti Jani has got admission in Ph. D. program in Biological Sciences, at University of South Carolina, USA. She has also been awarded Teaching Assistance ship and fees waiver.
- Krutik Patel of M.Sc.-I, Chemistry, presented a poster paper on Phase Transfer Catalysis at an International Conference on Climate Change organized by Gujarat University, 5-6 August, 2019.
- Shubham Mandaliya, B. Sc. Sem V, Chemistry department, presented an oral paper in the conference on 'Current Trends in Chemical, Biological, Environmental & Allied Sciences' organized by M N Science college, Patan 27-28 July, 2019

- Devanshi Suthar and Jahnavi Chaudhary presented a poster on plastic roads in the conference on 'Current Trends in Chemical, Biological, Environmental& Allied Sciences' organized by M N Science college, Patan 27-28 July, 2019.
- Mr. Chandranil H. Gharekhan, has joined Master's Program in "Translational Oncology" at Trinity College, Dublin, Ireland.
- Mr. Dhaval Rathod, has cleared the JNU entrance exam and joined the Master's Program in "Biotechnology" at M. S. University, Vadodara.
- In the Gujarat University-Ellisbridge North Zone Youth Festival held on 6<sup>th</sup>& 7<sup>th</sup> September, 2019 there were 67 entries from the institute, comprising of 46 students in 21 different competitions.
- M.G. Science won 32 individual trophies and 9 college trophies in Zonal Youth festival in

Indian Group song 2) Western Group song
Indian Light Vocal-Solo 4) Classical Vocal solo 5) Western Solo 6) Clay Modeling
One Act Play 8) Mimicry 9) Mime

- The winners represented the college in Inter Zonal Youth Festival on 13<sup>th</sup>& 14<sup>th</sup> September,2019 in the above events and won 9 individual and 4 college trophies in the Interzonal competition amongst all 114 colleges.
- The College won First prize in Western Solo, and third prize in Classical Vocal, Indian Group song and Light Vocal Solo song.



#### **Student Activities**

• Twenty three students of Microbiology semester 5 visited AIC-LMCP on 19th July 2019



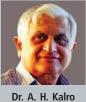
 8 students of Physics department took part in "IAPT National Competition on Essay Writing in Physics-2019" (NCEWP -2019) along with "Interactive Physics Programme for students and Teachers".



 12 NCC cadets participated in International Yoga Day event held on 21st June, 2019 at Gujarat University organized by Government of Gujarat.



• 2 Cadets were selected for pre NSC camp.





Natubhai Panchal



Dr. S. L. Solanki



**Editorial Team** 





Kinnari Vachharajani



Dr. J. D. Bhola



Dr. Preeti Verma

The Ahmedabad Education Society

Near Commerce Six Roads, University Road, Navrangpura, Ahmedabad - 380009 Gujarat. India. +91-79-26426826 / 26440171; info@aesahd.edu.in.