



NSS State Day Celebration LDCE

- The NSS State Day Celebration' 16 was held at Sardar Patel University, Vidyanagar, Anand on 22nd to 24th September 2016. Many Universities from all over Gujarat had participated in it. 9 students from L D College of Engineering were selected in the GTU team for different activities. Shri Kamal Kumar Kar, Regional Director, NSS & Shri R.K.Patel, state NSS officer has inaugurated the function. Students performed Excellent Role in different activities.

- 24th September 2016, the actual NSS State Day started with the rally of nearly 500 students and faculties. They walked almost 2kms with the slogans of Women empowerment, Anticorruption, Swachha Bharat Mission, etc. The atmosphere echoed with the slogans. The NSS website, made by NSS volunteer Ms Madhish Parikh, was also launched in the valedictory function on the NSS Day by Shri Kamal Kumar Kar Shri R K Patel & Dr C S Sanghvi for the NSS. In award function, LDCE students won six activities consisting of photography, short story, and Sort film, poetry recitation, quiz and photography, short story, and Sort film, poetry recitation, quiz and photography. Certificates were also distributed. Ms Kunj Patel has coordinated the event and Dr C S Sanghvi worked as program coordinator, NSS, GTU.



7.M.E DISSERTATION

COMPUTER ENGINEERING DEPARTMENT

Devashish Vaghela	Modified key based image encryption using rsa algorithm.	Prof. R. Jaiswal
Pathak Himalay H	Maximizing the recommend of items using reversed collaborative filtering based on k-nearest neighbor	Prof. V. B. Vaghela
Sharma Bhoomika	An enhanced approach for controlling congestion using modified mobile tcp new reno in wireless network	Prof. D. A. Parikh
Jadav Bhumiika M	Sentiment analysis using support vector machine based on feature selection and semantic analysis	Prof. V. B. Vaghela
Sagar Juni	Designing an exon shuffling genetic algorithm for degree constrained minimum spanning tree	Prof. D. A. Parikh
Manoj Kumar Sahu	Modified Backpropagation Algorithm With Momentum Coefficient And Adaptive Learning Rate Based On Differential Errors and Differential Functional Constraints	Prof. H. B. Jethva
Parth Suthar	An enhanced clustering technique using rough set approach for discovering improved and unambiguous groups of users	Prof. B. A. Oza
Sumit Chaudhari	Accelerating the standard backpropagation method using genetic method for character recognition	Prof. H. B. Jethva
Bhumika Modi	Speed-up reinforcement learning for dynamic environment using neural network	Prof. H. B. Jethva
Ketan Kumar	Identification, implementation and validation of authentication pattern in distributed system using spring security framework	Prof. K. M. Patel

Newsletter Committee Members

Prof. (Dr.) K.G. Dave, Prof. H.A. Shukla, Prof. A.G. Momin, Prof. S.S. Gosai

LDCE

NEWS LETTER

Quarterly Magazine

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Book-Post

To, _____

1. FROM THE DESK OF THE PRINCIPAL



Principal, Prof. (Dr.) G. P. Vadodaria

Dear Students and Faculty members,
During last three months the LDCE campus has organized many events in multifold areas. In the first week of August on 4th August, the UG orientation programme was arranged so meticulously that all the parents and the students appreciated it and was happy to be a part of LDCE family. The same was the case for PG orientation held on 11th August wherein Mr Padmin Buch addressed the PG students to be more research oriented with a goal to patent their work during their stay at the campus. The celebration of the "AZADI-70" was commenced during 9th-23rd August, which included patriotic songs, skit, candle march, Independence day celebration in the presence of Col. Ravinder Singh and expert talk by Prof N J Shrimali on VANDE MATARAM on 16th August. It was really successful depiction of teamwork by whole hearted participation of faculty and students. It was for the first time in the history of technical education that any technical institute has organised an event with regard to Gujarati Sahitya during 2nd-4th September 2016 to create awareness to promote Gujarati language. This was well appreciated by Hon. Governor of Gujarat Shri Kohliji, Shri Bhagyesh Jha-Chairman Gujarat Sahitya Parishad & Shri A M Mankad, CTE during their inaugural speech on 2nd Sept. at KCG. Even media highlighted the event and also noted as good initiative by LDCE. This has proved that engineers can excel in all fields being the creative community. Our NSS team lead by Prof C S Sanghavi has again proved that they can give lot to the society as our first year students participated in Swachh Bharat Mission and helped the Gram Vikas Agency in building toilets in villages to stop open defecation. This was well appreciated by the DDO and the LDCE was awarded for helping to achieve the target of SBM during the function held on 16th Sept. at Tagore Hall in the presence of Hon Minister Shri Vallabhhai Kakadiya. Also Mr Kunj Patel first year M. E (Textile engineering) student was awarded the Best NSS volunteer of the state. Prof. Jignesh Hirpara was instrumental in organizing the Xiti-jinter zonal cultural event of GTU in during 28 to 30 September wherein LDCE won many prizes.

LDCE's training and department cell is making all its efforts for recruiting all the students in reputed companies located around the world. During last couple of weeks, nearly 10 companies such as Accenture, L&T, Sears, Tata motors, Strybo, E-infocops have recruited more than 150 students with a package up to 9 lacs. I am sure by the end of the year 600+ students will be placed in various companies to serve the nation.

However still we have to do a lot to promote industry – professional participation in teaching and learning to impart and cultivate employable, skilled and knowledgeable human resources. Also lot has to be done to promote ethics and discipline in the institute

I am confident that if we continue to work together with a spirit of brotherhood and ownership, then nothing is impossible

Dr. G.P Vadodaria
30th September, 2016
Ahmedabad.

2. PAPERS PRESENTED/PUBLISHED

Applied Mechanics Department

- Prof. M.G.Vanza & Usha K. Patel published a research paper entitled "comparison of shear strength parameters of black cotton soil with effect of relative compaction" in IJARIE -ISSN(O)2395-4396, Vol.-2, Issue-4, 2016; Page.1123-1130, paperid 2998.
- Dr.M.V. Shah & Prof.A.V. Shroff published a research paper entitled "Influence of Vertical Geodrain Characteristics on the Pore Hydrodynamics in the Consolidation Phenomena of Soft Clays" in American Society of Civil Engineering (ASCE) Geotechnical Special Publications (GSP-265), July 25-27, 2016, pp. 112-120, ISBN: 9780784480083
- Dr.M.V. Shah, Deepika Rathore (PG student) published a research paper entitled "Influence of Polymers on the Swelling and Shrinkage Characteristics of Montmorillonite Clays" in American Society of Civil Engineering (ASCE) Geotechnical Special Publications (GSP-265), July 25-27, 2016, pp. 240-247, ISBN: 9780784480083
- Dr.M.V. Shah, Prof.A.R. Gandhi & Devendra Jakhodiya (PG Student) published a research paper entitled "Elastic and Non-Elastic Response of Pile-Raft System Embedded in Soft Clay" in Proceedings of 5th International Conference on Geotechnical and Geophysical Site Characterization Conference, during 5-9th September-16, Gold Coast, Queensland, Australia organized by ISSMGE & Australian Geomechanics Society, pp.65
- Dr.M.V. Shah & Herin Chokhawala (PG Student) published a research paper entitled "Influence of Periodic Hydrocarbon Contaminated Bentonite on Strength and Settlement Characteristics of Stone Column" in Proceedings of 5th International Conference on Geotechnical and Geophysical Site Characterization Conference, during 5-9th September 2016, Gold Coast, Queensland, Australia organized by ISSMGE & Australian Geomechanics Society, pp.48
- Dr.M.V. Shah & Herin Chokhawala (PG Student) published a research paper entitled "Model Test to Determine Settlement Characteristics of Stone Column in Periodic Hydrocarbon Contaminated Soft Clay" in Proceedings of 6th Int. Conf on Recent Advances in Geotechnical Earthquake Engg & Soil Dynamic, during 1st -6th August, 2016, Organized by IIT Roorkee, CBRI, ISSMGE, New Delhi, India, Paper ID 247.
- Dr.M.V. Shah, Prof.A.J. Shah, Devang Gajera (PG Student) published a research paper entitled "Slope Stability Analysis

using Horizontal Slice Method" in Proceedings of Int.Conf on GeoMechanics, GeoEnergy and GeoResources (IC3G) during 28-29th Sept 2016, Australian Geomechanics Society & Monash University, Melbourne, Australia, Paper ID 306.

Chemical Engineering Department

- Prof. S.M.Dutta presented a paper on "Research Trends in Forward Osmosis" in 2nd National Symposium on Advances in Separation and Purification Science & Technology organized by GCET, V.V.nagar on 23rd -24th September, 2016.
- Prof. S.R.Shah & Parth S. Shah presented a paper on "Refractive index for jatropa based biodiesel and petrodiesel blends" in 2nd National Symposium on Advances in Separation and Purification Science & Technology organized by GCET, V.V.Nagar on 23rd -24th September, 2016.

Computer Engineering Department

- A research paper by Prof. D A Parikh on "Performance Optimization of Routing Protocols for Avoiding Selective Jamming Attacks in WLAN" is accepted at 1st International Conference, Baroda (ISTE Gujarat) held during 10th-11th June 2016.

Electronics & Communication Department

- The paper on "Sidelobe suppression techniques for multicarrier transmission" of Mr.Sagar Kavaiya and Prof Usha Neelakantan was accepted at the National Conference on "Emerging Trends in Computer Vision, Wireless Communication and Industrial Automation during 2nd – 3rd September 2016 at GEC Rajkot.
- Prof. Usha Neelakantan, Prof. A B Nandurbarkar, Prof. N V Langhnoja and Prof. S L Bhavard have attended one day seminar on "Microwave equipments demonstration" organized by Keysight technologies on 28th July, 2016 at Courtyard McTriott, Ahmedabad.
- Prof. P P Prajapati has presented a paper titled "Design two stage CMOS operation Amplifier using DE Algorithm" at the National Conference in Computer, Information and Communication Technology (NCCICT) and National Conference on Biomedical and Instrumentation Engineering (NCBIE) 15-16th Sept 16 at GEC Gandhinagar. Dr. M.V Shah was the 2nd author of the paper.

Instrumentation & Control Engineering Dept.

- Prof. A.K. Shah published a paper "HJB solution based optimal control of Hybrid Dynamical Systems using multiple linearized model" in International Journal of Control and intelligent systems, ACTA press, Vol. 44, No.2, 2016. DOI: 10.2316/Journal.201.2016.2.201-2701 on 28th June 2016.

Information Technology Department

- Prof Mital K Panchal and Prof. Nirjari Desai presented a paper on "Smart, Interactive and Connected Learning: Game Based Learning" in Seminar of "Smart Cities Mission: A Step towards Smart India" held at L D College of Engineering on 30th July 16.

Mechanical Engineering Department

- Prof. U. A. Patel & S. H. Upadhyay published a paper on "Nonlinear Dynamic Response of Cylindrical Roller Bearing-Rotor System with 9 Degree of Freedom Model Having a Combined Localized Defect at Inner Outer Races of Bearing" in Journal of tribology transaction-Taylor & Francis ISSN NO. 1547397 on 23rd Sep 2016.

Rubber Engineering Department

- Paper accepted on "Exploring the Search space using parallel Universe alien GA for Multi Objective Optimization" in International Conference 7th IEEE IACC-2017, written by Prof. Rupande N. Desai.

3. DEPARTMENTAL ACTIVITIES

Applied Mechanics Department

- An expert lecture on "New opportunities in STAAD software" was arranged for M.E. students of Structures and Geo-tech. on 16.7.16 by Professional Civil Engineer Er.Kaushal Thakkar.
- As a part of the Pedagogical series in the department, an expert lecture on "Application of the Repair Materials" was arranged for M.E. students of Structures and Geo-tech, on 21.7.16 by repair and strengthening expert Mr. Paras Shah. The expert talk was regarding the wide spectrum of construction chemicals available in the market and their application in the real world.

Automobile Engineering Department

- Automobile Engineering department and Mechanical Engineering department have invited Mr. Jignesh Vadailiya and Mr. Swapnil Barot, Technical Managers from BlueChip Infocorp Pvt.Ltd. to share their expertise in field of computer aided design and computer aided analysis on 28th July, 2016. More than 80 students of semester 3 have taken benefit and learned well on new technology.

- As a part of Azaadi 70 Automobile Engineering Department has organized Essay Writing competition on 23rd August, 2016. Topics for essay were-My Country: Land of opportunity, Engineer: Mentor of Modern India and Orthodox thoughts vs. Development

- SAE LDCE Club has invited LDCE Alumni to share their experience of placement and to monitor group discussion and personal Interview. Invited Alumni -Anurodh Kumar from Accenture, Rihen shah from Mahindra and Mahindra. 40 students have participated in Mock Placement and improved their skills.

Chemical Engineering Department

- Under the guidance of Prof. M.G.Desai, on 5th August laboratory visit at Nano-Technology Laboratory of Physics Department, Gujarat University and on 16th September an Industrial visit of M/s. IFFCO, Kalol were arranged for the students of B.E. sem 5th Prof. A. N.Vaghela, Prof.S.M.Dutta and Prof.R.P.Bhatt accompanied the students for the visit.
- Visit to the different industries was arranged for the B.E students on 6th August 2016. Prof. M.G.Desai, Prof. S. B. Thakore and Prof. S. R. Shah accompanied the students for the visit. (1) Minal Industries, GIDC-Naroda, (2) Havmor Industries, GIDC-Naroda, (3) CETP of NEPL, Naroda. At M/s. D. K. Scientific Industries, Vatva visit was arranged for the students of M.E.Sem-I on 25th Sept. 2016
- The Chemical Department conducted State level IICHe examination for Associate Membership from 13th -23rd September, 2016.
- An expert lecture by Shri J. K. Vyas, Head, IPP, CEE on "Environmental Pollution Legislations" was arranged for the M.E. students on 30th Sept. 2016.
- Presentation of two project proposal to Shri J. K. Vyas, Dy. Director, CEE, office bearers and representatives from industries regarding implementation of projects on industrial scale in "Round Table Conference" at CEE on 13th Aug. 2016

Civil Engineering Department

- Department has arranged an expert lecture on Autosteel software which was delivered by Mr.Aalaum Kotwal and Mr.Utpal Patel from Newton's Software Pvt. Ltd on 1st July 2016.

- "Swachhata Pakhvada" was celebrated during 1st to 15th September 2016 in that various activities was conducted by faculty members for creating awareness about cleanliness among students and the dept. had won 1st prize in the college.

Computer Engineering Department

- More than 100 students of B.E.Ist sem visited Adalaj village, Gau Shala, Smt Manekba school Grampanchayat and Adalaj Vav on 12/08/2016 with the perspective of how Computer Engineering can make their life easier, coordinated by Prof. H.A.Joshiara and co-coordinators ME students.
- Under Swachh Bharat Mission fortnight various activities was held like (1) Shramdaan for construction of toilets by NSS and first year students at Kanbha village, Dist: Daskroi. Ahmed. by Prof. R. Jaiswal, Prof. H.A. Joshiyara, Prof. Zishan Noorani and Prof. C.B. Prasad (2) Poster and Slogan making based on issues of cleanliness and environmental conservation (3) Essay Writing on the topic of 'Cleanliness and Hygiene' (4) Spreading Awareness about hygiene. More than 50 students participated above activities.



Electronics and Communication Department

- Industrial visit at Amtech Electronics, Gandhinagar has arranged for sem. VII students on 18th July. Prof. S.L.Bharvad and Prof. S. V. Bhuriya have co-ordinate same.
- Department has organized a two days workshop on "Amazon Cloud based Internet of Things" under IEEE LDCE student branch on 29th-30th July, 2016. Around 140 students had attended the workshop. Mr. Anshu Pandey, Roxent Technologies delivered the workshop.
- Department has arranged the practical laboratory set up of mobile & wireless communication for final year diploma EC students of Govt. Polytechnic, Ahmed. on 6-7 Sept. Prof.S.K.Rana has delivered the practical to the students.
- Industrial visit at RTTC, BSNL, Ahmedabad on 15th sept. was arranged for 5th sem students. Prof. A B Upadhyay has coordinated the visit.



- Department gave platform and co-ordination to IETE Ahmedabad centre for celebrating Engineer's day on 19th September 2016 at LDCE on theme "Skill development for young Engineers to reform the core sector: vision 2015"

- Smt. Smriti Dagur, Mr.D.K Das, Nilesh M Desai, Dr. Rajat Acharya, Mr.V.K.Tank were addressed the participants. The session on "GAGAN: Systems and applications" and "NavIC / IRNSS: system and applications" was delivered by speakers. Around 300 students and faculty members along with IETE members attended the program. NavIC Receiver handed over to LDCE by SAC,ISRO



- IEEE WIE organised an event "Crash Course on C programming" at Bhaskaracharya hall, EC Dept. on 24th September, 2016. The event was delivered by 5th semester EC students. Prof. Rekha Nair was invited as a chief Guest.

Information Technology Department

- An expert session was organized on "HADOOP AND ITS INSTALLATION" by Ms Priya Chak on 14th July 2016 for BE 7th students IT Department.



- Department has organized an expert talk on PMMS (Project monitoring and mentoring system) for final year student on 16th July 2016. The talk was delivered by Mr. Amit Patel from GIC3, GTU. He has aware students about the PMMS activity from starting to end with brief introduction and different types of process through which students must have to pass during their final year.
- Department celebrated "Swachhata Pakhwada" from 1st - 15th Sept. 2016 with great enthusiasm and activities went in full swing. During the Pakhwada several cleanliness activities like all the classrooms and laboratories were cleaned by respective class students, all the passages and lobbies in and around the department were cleaned properly under the instructions of faculties by peon and students as well.
- Elocution and essay writing competition were organized in department for awareness of cleanliness. Students and faculties actively participated and expressed their views on

"Swachhata tya Prabhuta" and "My College, Clean College". Students of all the semester actively participated in poster presentation on "Swachhata Theme".

- Prof Ashil patel and Prof Manoj patel along with the first year student and NSS cadets visited village- 'haranyav' for social activity "SHRAMDAAN" on 14th and 15th September 2016.
- On 26th Sept. department has arranged an industrial visit at Gujarat Forensic Sciences University, the world's first and only University dedicated to Forensic and allied Sciences at Gandhinagar. 41 students from the 5th semester IT along with Professor Ms. Shital A.Solanki, Ms. Mital K Panchal & Mr. Pradip Patel had visited the university.

Mechanical Engineering Department

- "Swachhata Pakhwada" was celebrated during 1st to 15th September 2016 in that various activities was conducted by Prof. G.N. Sutaria & faculty members for creating awareness about cleanliness among students.

Plastics Technology Department

- Mr. Prashant Trivedi from Ferromatic Milacron delivered an expert lecture on the topic "Advancement in Rotational Molding" on 6th August 2016 in the department.
- Department have celebrate independence day celebration AAZADI 70 and Swachh Bharat Abhiyan through different activities like essay writing, poem writing and poster making.
- Department arranged an Industrial visit on 23rd Sept. for the students of 5th Sem. to industries like Varmora, Febros & Antilo located in Sanand. The Visit was sponsored by Indian Plastics Institute student's chapter Ahmedabad.



Rubber Technology Department

- Expert lecture series were organized for B.E. Sem.VII on "Unique application of Rubber as Dock Fenders in Marine Field" by Mr. Atul Shah Industrialist, Pioneer Rubber Products and on "Water Soluble Rubber Adhesives" by Mr. Darshan Shah, MD of Rubber Concept Industry, during July- September 2016.
- Expert lecture series were organized for (1) B.E.Sem. III students on "Thermodynamics of Elastomers" by Ms. T.H.Kothari(2) M.E.Sem 3 on "Silane Technology" by Mr. Prakash Patel, MD of Agile Rubber Industry (3) B.E.Sem.V on "Curing of Rubber with different Techniques" by Ms. Priyanka Chopda.
- Industrial visits were arranged by the department as follows:

(1) at M/s. Panchal Industry, Bapunagar was arranged for the students of M.E.Sem-III on 3rd July 2016 (2) at M/S. Agile Rubber Industry, Rakanpur was arranged for the students of M.E.Sem- III on 21st August 2016.(3) at M/S. Parth Elastomers, Satej was arranged for the students of B.E.Sem.VII & M.E.Sem III (Rubber Technology) on 18th September 2016.

Textile Technology Department

- Mr.Shailesh Garaniya, Product Development Executive from E.I. Dupont India Pvt. Ltd. visited the department on 20th August, 2016. He informed students and faculties about the newer developments in textile fibres.
- Mr.Pankaj Saini, a senior R&D scientist from Aditya Birla Ltd. visited the department on 12th September, 2016 and during his visit he interacted with the students and faculties and shared his experience and newer developments.

4. FACULTY ACTIVITIES

Applied Mechanics Department

- Prof. Payal H. Andharia has attended training on "Developing Entrepreneur Skills" at NITTTR, Extn. Center Ahmedabad R.C.T.I During 4th July- 8th July'16.

Automobile Engineering Department

- Prof. Sulay N Patel has attended training on "Induction Phase II" at NITTTR Bhopal during 11th July – 22nd July'16

Chemical Engineering Department

- Pedagogy meetings was arranged at department as follows: (1) with Sh. Narendrabhai Vadher and Sh. Vipul Shah regarding industrial projects and visit. (2) with Sh. Dinesh Verma, Dy. Dir. Zydyus-Cadila regarding student project work and visit on 22nd -23rd August 2016. Prof.M.G.Desai organize and coordinate the both meetings.
- An industry-institute interaction organized by Chemical Engg. Deptt of PDPU, Gandhinagar was attended by Prof. M. G. Desai, Prof. S. B. Thakore and Prof. S. R. Shah on 7th Sep, 2016.

Electrical Engineering Department

- Prof. Jiten K chavada had attended STTP on " Induction Phase-II" at NITTTR. Bhopal during 4.9.2016 to 16.9.2016 (Two Weeks).

Environment Engineering Department

- Prof H S Syed delivered a lecture titled "Environmental Audit Success stories" at training program on Environmental Audit organized by Gujarat Pollution Control Board and SVNIT at Surat on 19/9/2016.

EC Engineering Department

- Prof Usha Neelakantan was invited to (1) participate in the TEQIP financial Review meeting on 4th August 16 with TEQIP institutes and NPIU officials be the chief guest at the inauguration ceremony of one day workshop on "ARDUINO", jointly organized by ISTE & VPMP Polytechnic on 8th August 16.(2) Officiate as member of the advisory committee for organising one week STTP on "Research Trends in Electronics & Communication Engineering and Technology Electronic Design Automation Tools" at BVM Engineering College, V.V.Nagar from 22nd – 23rd August 2016. (3) work as jury for the research paper presentation competition on 30th August during the Smart City workshop at LDCE Ahmedabad (4) Officiate as member of the advisory

committee for organising National Conference on "Emerging Trends in Computer Vision, Wireless Communication and Industrial Automation 2nd and 3rd September 2016 at GEC Rajkot.(5) Officiate as the Co-Patron, at the National Conference in Computer, Information and Communication Technology (NCCICT) and National Conference on Biomedical and Instrumentation Engineering(NCBI) 15th-16th Sept 16 at GEC Gandhinagar .She delivered speech at the inaugural function.

- Dr. M V Shah has delivered expert lecture on "Research trends in VLSI Design" in two days National workshop entitled "Research Trends in EC Engineering and Technology" at BVM College during 22nd -23rd August, 2016.
- Prof. P J Brahmabhatt, Prof. M C Sahoo, Prof. A B Upadhyay and Prof. K R Sheth have attended one day training program on "Advanced Programming techniques in MATLAB & Data Analytics with MATLAB" at Courtyard Marriott, Ahmedabad on 22nd September, 2016.
- Prof. P P Prajapati has attended 3 days workshop on "FPGA and ASIC Design Flow" at PG school, BISAG, Gandhinagar from 28th – 30th September, 2016.

Information Technology Department

- Prof Nrihari P Desai has organized an awareness program regarding MYSY (Mukhy Mantri Yuva Swavlamban Yojana) on 30th September 2016 for 1st semester IT students.
- Prof S J Patel has attended training on "Speech Source Modelling and its application" at DA-IICT, Gandhinagar during 4th to 8th July 2016.

Instrumentation & Control Engineering

- Prof. A.K. Shah, Dhwanit Khandwala published books on (1)"Control System Engineering", Mahajan Publishing House, 2016. ISBN: 978-93-84955-67-0 (2)"Control Engineering", Mahajan Publishing House, 2016. ISBN: 978-93-84955-69-4

Mechanical Engineering Department

- Prof. Krunal Patel, attended and participated in one day seminar on "Smart Cities Mission: A step towards Smart India" in collaboration with GTU on 30th July 2016.

Plastic Engineering

- Prof Bharati G. Basantani, Head of the Department, accompanied the students for industrial visit to Varmora Industries, Febros industry, and Antilo industry on 23rd September 2016, where students had a chance to see production of furniture, kitchenware, home appliances and products related to automobile industry made from plastics.

Rubber Technology Department

- Prof R.N.Desai has arranged pedagogy meetings with (1) Mr. Parin Sheth, Industrialist, Shreenath Rubber Products for "How to modified viscosity of Elastomers" on 14th July 2016. (2) Mr. Megh Shah, Senior Engineer at ATG Tyre, for "Importance of Fabric in Tyre" on 6th August 2016. (3) Mr. Megh Shah, Senior Engineer at ATG Tyre, for "Importance of Fabric in Tyre" on 6th August 2016. (4) Mr. Gnanu Bhatt, Production Manager, Parth Elastomers for "Importance of Fillers in Tyre" on 11th August 2016. (5) Ms. Neelam Shah, Production Manager, Shreenath Rubber Products "Importance of Standardization for Rubber Products in Field" on 9th September 2016. Prof. A.D.Bhatt, Prof. B.D.Patel, Prof.S.J.Padhiyar & Prof. R.Y.Modan attended the meeting.

- Prof. R.N.Desai, Prof. A.D.Bhatt, Prof. B.D.Patel, Prof. S.J.Padhiyar & Prof. R.Y.Modan attended one day seminar on "Smart Cities Mission: A Step towards Smart India" organized by LDCE in collaboration with Gujarat Technological University on 30th July 2016.
- Prof. R.N.Desai has organized the Easy Writing, Poster Making & Slogan Making Competition for Azadi 70 on 23rd August 2016 at department level. Prof. A.D.Bhatt, Prof. B.D.Patel, Prof. S.J.Padhiyar & Prof. R.Y.Modan Actively Participated for management of this competition & 31 Students have taken part in this event.
- Prof. R.N.Desai has organized the competition on Power Point Presentation, Elocution & Poster/ Drawing Competition on theme "An Engineer can Save the Life" on Engineers' Day on 15th September 2016 at department level. Prof. A.D.Bhatt, Prof. B.D.Patel, Prof. S.J.Padhiyar & Prof. R.Y.Modan Actively Participated for management of this competition & 45 Students have taken part in this event.
- Prof. R.N.Desai has organized the Drawing, Poster Making & Essay writing Competition for Cleanliness on 14th September 2016 at department level as a part of "Swachhata Pakhwada". Prof. A.D.Bhatt, Prof. B.D.Patel, Prof. S.J.Padhiyar & Prof. R.Y.Modan Actively Participated for management of this competition & 35 Students has taken part in this event.

Textile Technology Department

- An extensive cleaning campaign was carried out in the department during 3rd week of September under the Swachhata mission. The students and faculty actively participated in the entire activity.

5. STUDENTS' ACTIVITIES

Applied Mechanics Department

- All the students of M.E. Sem (Structures + Geo-tech) (I & III), organized "Shram Daan Diwas" on 14/09/16. Cleanliness drive was the main event of the day. All the students worked with an aim to clean the corridors, the laboratories and the class rooms and to make them free from all the clutter that had accumulated. Students were seen working with full enthusiasm. An elocution competition was also organized on the same day for M.E. Sem-I, students of Structures and Geotech. Students got an opportunity to express their ideas on the significance of cleanliness for a healthy environment.



Automobile Engineering Department

- LDCE MOTORSPORTS Virtual Baja result declared on 29th July, 2016 this time team has secured 41st rank out of 430 teams. This is a milestone for team to reach up to this rank. There are 22 teams participated in Virtual Baja 2016 and LDCE MOTORSPORTS have achieved 2nd place as per virtual ranks in Gujarat Following students went for Virtual BAJA 2016-Dhaval Polawala, Chintan Joshi, Akash Gohil, Vaghela Kishan & Chavda Parth. Prof. MA Shaikh, Prof. PD Patel, Prof. S N Patel worked for the same as faculty advisors.
- GT MOTORSPORTS Participated in Supara SAE India 2016 (4th -9th July, 2016) GT Motorsports is a Team of GTU and LDCE is a host for the team which achieved a 6th Rank out of 123 teams. Unmit Parmar from Automobile Department of LDCE was captain of this team. List of students who are team members from LDCE -Darshan Chawda, Hardik Thummar, Kishan Thakkar, Agam Shah, Kushal Panchal & Kaushal Patel. Prof. MA Shaikh and Prof. S N Patel from automobile Engineering Department of LDCE are faculty advisor of GT MOTORSPORTS team.



- LDCE SAE Club has arranged orientation for first year students for awareness of LDCE SAE club activities and SAE Activities going on at LDCE. 120 Students from automobile and mechanical department have attended this orientation and got information and glimpse of activity like LDCE MOTORSPORTS, GT Motorsports and Go-kart.

Chemical Engineering Department

- Barad Pushpajeet got 2nd prize in poster presentation on "Density and Calorific value study for palm based biodiesel with petrodiesel blends" in 2nd National Symposium on Advances in Separation and Purification Science & Technology (NSST-2016) organized by GCET, Vallabh Vidyanagar on 23rd -24th September, 2016. He is guided by Prof. S.R. Shah.
- Yash Shah, Kartik Mehta, Vishvesh Maniar, Devanshi Dave, Nishant Patel, Mohit Agarwal, Dhara Meshvaniya and Milin Prajapati got 2nd prize in "GOONJ" event at national level skit competition "Paramarsh" organized by MSU, Vadodara on 24th Sep, 2016.

Civil Engineering Department

- The students of B. E. Sem - VII (Civil Engg) have conducted Spot Speed Survey at S.G. Highway under the guidance of Prof. V.R. Patel and Prof. N. G. Raval on 5th July, 2016.

- The students of the department have actively participated in "Swachhata Pakhwada" activities like Essay competition on Cleanliness, debates on swachhata, poster/ banner competition on swachhata, painting competition on swachhata.
- The essay competition was organized on 14th September 2016 at 3:15 pm in 301 civil drawing hall. This event was found to be successful among students and almost 65 students had participated in this essay writing competition. After that debate competition was organized on the same day which was started from 4:00 pm to 5:00 pm. The topic of the debate was "Is 'Swachh Bharat' really possible?" 55 students had participated in this event. The knowledge gained by students through this activity was enormous and they brainstormed on cleanliness fundamental responsibilities of the individuals. They showed great enthusiasm for this activity and made it a huge success with some vows like to clean environment during their study years etc.
- The poster competition and painting competition was organized on 15th Sep 2016 and the theme was same 'Swachhata'.
- Students of B.E Sem V had participated in NSS activities like State Level Cultural Workshop, Anti corruption session, SBM Sharamdaan which was organised for B.E.1st year students.



Computer Engineering Department

- Nilesh Dwivedi, 7th sem student of Computer Engineering has got appreciation by L. D. College of Engineering on Engineer's day on 15/09/2016 for unique contribution towards the college.

EC Engineering Department

- Rahul R Menon and Foram R Makvana, ME-CSE 2nd year students paper titled "Non-invasive blood glucose and BMI monitoring system for smart city development" got 3rd prize in one day seminar on "Smart cities Mission: A Step towards Smart India" on 30th July, 2016 at Aryabhata Hall, LDCE, Ahmedabad
- Sagar Kavaiya, ME-CSE 2nd year student, has presented a paper titled "Side lobe suppression techniques for multi carrier transmission" in Emerging trends in Computer Vision, Wireless Communication and Industrial Automation (ETCVWCIA-2016) at GEC, Rajkot on 2nd-3rd September, 2016.
- Dhruvi G Prajapati, ME-CSE 2nd year student, was presented a paper titled "Review Paper: Super Resolution Approaches for Medical Images" at the National Conference in

Computer, Information and Communication Technology (NCCICT) and National Conference on Biomedical and Instrumentation Engineering (NCBIE) 15th-16th Sept-16 at GEC Gandhinagar.

- Sumit G Trivedi, ME-CSE 2nd year student, was presented a paper titled "Optical Character Recognition -A Survey" at the National Conference in Computer, Information and Communication Technology (NCCICT) and National Conference on Biomedical and Instrumentation Engineering (NCBIE) 15th-16th Sept 16 at GEC Gandhinagar.
- Dhruvisha J Patel, ME-CSE 2nd year student, was presented a paper titled "A Review on Content based Image Retrieval" at the National Conference in Computer, Information and Communication Technology (NCCICT) and National Conference on Biomedical and Instrumentation Engineering (NCBIE) 15th-16th Sept 16 at GEC Gandhinagar.
- Pinal Lad, final Year students, stood first in Classical Vocal Solo in Sanchay-2016 at LDCE, Ahmedabad.
- Shivangi Dave, 3rd year student, stood first in Folk/Tribal Dance in Sanchay-2016 at L.D.C.E
- Vandit Gajjar, 3rd year student, stood first in Ad-making competition in Sanchay-2016 at LDCE, Ahmedabad.

Environment Engg Department

- 52 students of BE Sem VII and ME Sem III attended a Seminar on "Changing the face of Waste Management for better tomorrow" organized by Saket projects and GPCB on 5/8/2016 at AMA hall.
- A poster making competition Meghdhanush was organized by students of Env Engg under the Advanature Club and 58 students of the college participated on 10/8/16.
- Under Swachh Bharat Mission from 9/9/16 to 12/9/16, 15 students each of BE sem I, III, V and VII participated in poster making competition and 20 students participated in quiz competition.
- Students of M E Sem I along with team of newspaper Divya Bhaskar carried out noise monitoring of Ahmedabad City and the same was reported in the newspaper on 19/8/16.
- Following students of the department won prizes for various events during Sanchay 2016 (1) Arshavi Shah got 1st prize in Mimicry, One Act Play and Skit and 2nd prize in Mime Event (2) Priyansh Mehta got 1st prize in Folk Dance Event and (3) Shloena got 3rd prize in on the spot painting event at Sanchay-2016
- Industrial visits for students: Student of ME Sem I were taken for industrial visits as per details given below: (i) Zyodus Cadila on 14/9/2016 (ii) Arvind Mills, Santej on 20/9/2016 (iii) Gujarat Pollution Control Board and GEMI laboratories on 27/9/2016.

Mechanical Engineering Department

- Seven semester students namely Shah Yashvi Darshanbhai, Gohel Dhanik Chunibhai, Thakkar Vishal Mukeshbhai and Patel Ayankumar Dineshbhai went to Kansas State University-USA under International Program 2016 of Gujarat Technological University. It was two month long study program where they learned two subjects of their curriculum Power Plant Engineering and Machine of their last year. They learned USA culture, education method and their significant values of livelihood. Kansas State University also arranged power plant visit.



- Yash Shah has applied for following patent registrations (1) Angular support system for spoons (Jan'16-Feb'16) PATENT APPLIED Application:-201621006835(2) Self-Locking Hood Apparatus with Retaining Mechanism (May'16-Jul'16) (PATENT APPLIED) Application No: 201621024264(3) Air evacuation system for Automobile (July'16-Aug'16) (PATENT APPLIED) Application No:201621028390.

Rubber Technology Department

- Ms. Hetal Makadiya, student of B.E. Scm. V got award of best anchor in Sahitya Sarita 2016 during 2nd to 4th Sep. 2016.
- Mr. Joyal Lalucheria awarded as a student engineer on 49th Engineer's Day Celebration on 15th September 2016 organized by L.D.C.E. and Association of Consulting Civil Engineers, Ahmedabad Centre.

Information Technology Department

- Jumana Bohra and Vyom Vyas, have secured their position in Bombardier transportation, the world leading manufacturer of aircraft and railway, with 7.00 lakh package including retention bonus & Maitri Shah has secured her position in Seare. Cloud and Analytics Led Business Transformation Company, with 4 lakh package.
- Team of BE 3rd semester students has won the final cricket match among all the departments in sports day held at LD college of Engineering on 23rd-24th September 2016.
- In XITJ 2016 foll. Students won different positions: (1) Foram Shah, 5th semester student stood 2nd in western group song. (2) Ujesh N Nada has won the 1st prize in ONE ACT PLAY and SKIT (3) Foram Shah, Jay Makwana, Hemani Vandara, BE 5th semester and Riya Patani, BE 7th semester participated in FOLK DANCE and got the 1st prize.
- Saurabh J Chavda, BE 5th semester has started his own E-stationary shop www.mytoolbag.in, which sells books and tools needed to students and he emphasized the express delivery.
- Mihir Parikh, BE 5th sem., Shubham Malaviya and Ryan Dsouza, BE 7th semester organized a one day Android workshop for 2nd semester students on 16th July 2016 at room no 103, IT department.
- BE 3rd semester students worked as volunteer for Akshayapatra mid day meal packaging.
- Mevada Moksha and Parmar Zeal, BE 3rd semester students participated in workshop on GTU entrepreneurship learning series organized by GTU Innovation Council.
- Desai Vedang, Parikh Shail and Shah Nishi, BE 3rd semester students participated in Seminar on IAS AND IPS FURTHER STUDY.

Textile Engineering Department

- The students of 1st Semester along with Prof.S.S.Parmar visited the village Kanbha on 17th September 2016 and worked enthusiastically for the construction work of toilets, an effort initiated by our college

6. COLLEGE ACTIVITIES

Aazadi 70

- Celebration of 70th Independence Day was started with speech from principal, Prof. (Dr.) G.P. Vadodaria. He gave brief talk on history of freedom struggle and life before and after freedom. He gave message to young generation "not to forget sacrifices of great martyrs". He gave brief idea about 15 day celebration of "Azadi 70".
- Elocution competition was held at department level on 10th August, 2016, students from all the departments have participated and presented their thoughts on freedom struggle, role of martyrs, freedom movement, etc. On 11th August, 2016 speech by Dr Shamsher Singh was arranged he is an officer of Indian Police Service, law enforcement division, currently working as additional director anti corruption bureau, Gujarat. During the talk he shared many situations and cases and also motivated students to stay away from bribe and corruption. He convinced students that fight against corruption is possible and their efforts will make our country free from corruption.
- On 12th August, 2016 a Poster Making Competition and Candle March was organized. Poster competition at college level has been organized on this particular day and around 70 students have participated to draw painting of given themes (1) Corruption free India (2) Freedom (3) Cleanliness. In evening at 7:30pm college has host candle march, students and faculties join together marched on main university road, with loud slogans and sayings. Here also theme was fight against corruption, students of NSS and NCC teams of the college have prepared banners and that was exhibited to give message to the crowd.



- On 15th August, 2015 Independence Day Celebration was held at LDCE campus and on 16th August, 2016 A Program on Exploring evolution of "Vande Matarum Song" was arranged.
- On 19th August, 2016 Weapon Exhibition and Know Your Army programme was held at LDCE under which on 20th August, 2016 Weapon Exhibition was displayed.



- On 22nd August, 2016 Slogan Writing Competition was held at various departments. On 23rd August, 2016 Essay Writing Competition was held at all departments. National song singing event was arranged.

Woman safety and Empowerment program under WDC

- Halla Bol season-II, an awareness generation drives for safety, security, self-defense, cyber safety for women, drug free and healthy life in college campus was started by Wajra O' force Empowerment Foundation and Healthy Campus under celebration of Women Empowerment Fortnight approved by Gujarat Government. The event was organized by Woman Development Cell, LDCE, funded by RUSA, at Aryabhata hall on 5th August, 2016. The program has started with inspirational words by Prof. (Dr.) G P Vadodaria, Principal, L.D.College of Engineering. Prof. (Dr.) Komal G. Dave, Convener of Women Development Cell, LDCE has explained the need of awareness regarding woman safety. Shri. Hariom Gandhi, Zonal Director, Narcotics Control Bureau has aware for need of healthy campus and tell about how to improve our society by free them from drugs and other types of narcotic substances like cigarette, Tobacco etc. He has presented a souvenir to head of institute. He also informed about healthy campus program being executed in LDCE. He appreciated the support given by principal of LDCE and efforts done by member of students for healthy campus program.
- A digital presentation was started by inspirational speech of Honorable Smt. Anandiben Patel, Former CM, Shri. Bhupendrasinh Chudasama, Education minister and Shri Rajnikant Patel, Minister of Gujarat Government. Through video presentation, Ms. Ruzan Khambhatta, Director, Wajra O' force empowerment foundation has demonstrated Different techniques of self-defense and it has advised to practice it daily. Also, she has explained working method of woman help line number 1091 in detail and advised girl students to have zero tolerance against any kind of harassment and use woman help line number 1091 in case any emergency without hesitation. Through, video presentation, Mr. hariom Gandhi, has advised students not to use any kind of harmful drugs and need of healthy campus for healthy culture. Leaflets having all details of laws regarding woman safety were distributed among all the participants by volunteer. More than 125 girl students and female faculties of LDCE took part in the program.



- Some powerful techniques of self-defense were demonstrated by Mr. Jayesh Manani and Mr. Raj Aghra and encouraged to practice it. Miss. Yamuna and Miss. Happy show the some weak point of the body parts and represent various techniques for handling unsafe situation against the villains. Self defense practices by participants have also been performed. Healthy challenge activities games such as rope skipping, hand fight for female faculties and girl students were played and winners are announced. The Digital certificates were given to each participant. The program was ended by refreshments to all participants.
- The convener of WDC Prof.(Dr.) K G. Dave and convener of RUSA Prof. N. K. Shina with help of member of WDC Prof. P.J. Brahmabhatt, Prof. P.I. Modi, Prof. Z.B. Parekh, Miss Tejal Brevadiya and enthusiasm members of Healthy Campus Raj, Yamuna, Jayesh, Happy, Meha, Rupesh, Kushal, Divyani, Shradhha, Priyanka, Nidhi, Mamta, Foram made all effort to make this event informative and successful.



- It is pleasure to report that as per Ref: Letter CTE/AK/Halla Bol/K(2)/2016/21409, Dated 20/8/2016. L. D. College of Engineering have successfully completed 'Halla Bol' program under Women Development Cell. LDCE supported by RUSA on 22nd August 2016 at 'Aryabhata Hall' LDCE. The event is for awareness of woman safety and woman empowerment. This is delivered through BISAG channel No. 1 during 12 to 1.30. There is 75 participants from female faculties and girl students of LDCE. Dr. K.G.Dave, and Prof. P J Brambhatt, LDCE have successfully co-ordinated the program. Online question-answer session with Ms. Ruzan Khambhatta madam was very helpful to understand the details of Helpline 1091 service. She also gave very important message to audience through bisag service for women self defense in some specific condition when woman is with a small baby and some different situations like handicapp or pregnant. The program was ended by refreshments to all participants.

49th Engineers Day Celebration

- L. D. C.E. has celebrated 49th ENGINEERS DAY in memory of Sir Vishveshvaraiya in consultation with Association of Consulting Civil Engineers (ACCE), Ahmedabad Chapter on 15th September, 2016 at Vishvakarma Hall of Civil Engineering Department. The physical models and real projects of scaffolding, formwork system, electrical appliances, plumbing system, non-destructive testing methods etc. are demonstrated and explained by representative of various invited organization. About 800 students have visited the demonstrated models and updated their knowledge.

Smart City Mission

- Information Technology Department and Civil Department had jointly organized one day seminar on "Smart cities mission: A step towards Smart India" at L DCE in collaboration with GTU on 30th July 2016. Total 96 participants have taken part in this seminar. The expert talk was given by Mr. Vijay Anadkat, senior manager, urban transport, WRI, India, and Ms. Mukti Adwani, CRRI, New Delhi. In the afternoon session paper presentation competition was held between different departments. Total 12 papers were presented. Seminar ended with a note of encouragement to the participants to work in this area to achieve excellence through design and implementation of smart city.

Sanchay 2016

- Gujarat Technological University has started celebrating youth festival in 2011. This cultural program is carried out in all five zones. For the overall development of the students university is initiating cultural activities under the caption 'Xitij'. For the year 2016, L.D.C.E. is hosting the Ahmedabad Zone event. The Ahmedabad Zone cultural festival is named as "SANCHAY-2016". This was the fourth time consecutively hosted by the college. Prof. Jignesh G. Hirpara & Prof. Krunal Patel worked as coordinator and organising secretary in Sanchay-2016.
- Students of various engineering colleges, management colleges, pharmacy colleges, computer application colleges have taken part in various 25 events. All the events are divided in five categories: (1) Theatre Events (2) Dance Events (3) Music Events (4) Fine Arts Events & (5) Literature Events.
- L. D. College of engineering has secured positions in 21 events out of 25. L.D.C.E. became champion in first position in Fine Arts, Literature, Dance and Theatre Events Category and GEC, Bhavnagar became champion in second position in Literature Event category. L.D.College became overall champion.



Sports Fest 2K16

- A two day "LDCE Sports Fest 2K16" was organized during 23rd-24th Sept. 2016 in the college. A series of events including Cricket, Volleyball and Kabaddi in Team events; 100 M, 200 M, 400 M, 4 by 100 M Relay, Long Jump, Shot Put throw in Athletics; Chess, Badminton, Tennis and Table-Tennis in Individual, were organized. Around 1500 boys and girls of B.E. participated in various games enthusiastically.
- Prof. D.S. Patel, Sports In-Charge, Prof. V.G. Trivedi, Prof. C.D. Patel, Prof. H.A. Shukla and the whole sports committee of L.D.C.E. worked hard for the success of the event, under the guidance of Dr. G.P. Vadodaria, the Principal. B.E. final year students of E.C. Department: Mehul Shirodiya, Darshak Rathod, Shailesh Chaudhari, Jaydeep Dulara and Darshan Prajapati, actively co-ordinated the whole event. The event proved to be a grand success and leading gujarati newspapers 'sandesh' and 'Divya Bhaskar' took a special note of the same.



Tree Plantation

- Under Healthy Campus Drive students carried out tree plantation program from 1st to 9th August 2016 at various departments of LDCE under guidance of Prof.P.R.Rathod



UG Orientation

- Orientation program for 1st year UG students was successfully held on 4th August 2016 and the newly admitted students were provided guidance regarding their course and college. Total approx 1200 new comer students had attended this event. Event was conducted under the guidance of two orientation head Prof. D.R. Tarachandani and Prof. Priti Mehta. Event was conducted Vox Populi college club under the monitoring of President Mr. Aditya Sarvaiya and vice-presidents Mr. Ashish Suthar and Mr. Darshan Chawda. Whole event was conducted with the coordination of 29 faculties and 162 students across all the dept. Newly admitted students were given the college brochure, first semester time table and registration forms.
- Students were informed about 100 point's activities and their importance in credit system. Students is also made familiar with the GTU exam evaluation system. Students were informed about the different clubs managed by the institute like Vox Populi Club, NCC, NSS, Robocon, Invincible and many more.
- Principal Dr. G. P. Vadodaria visited all the department personally and motivated all the students by sharing their personal views on the college and department. Head of the department had given information about the department and placement.



PG Orientation

- The orientation program for the fresh admitted students of all 16 courses of (PG) M.E.sem I was organized at Aryabhata hall on Thursday, August 11, 2016. Dr. M.N.Patel (vice chancellor Gujarat University) and Shri Padmin Buch (IPR domain expert) were present at the function as chief guest and guest of honor respectively to grace the occasion. All heads of the department, departmental P.G. coordinators and faculty members were also present for the function. Apart from providing basic

information regarding the campus and the course the purpose of the program was also to drive the orientation of the students towards the research as it is one of the major aspects of the P.G. study.

- Chief guest Dr. M.N.Patel encouraged the students to study well and also advised them to develop a habit of curiosity and will to gain new ideas and knowledge all the time. P.G.Coordinator Prof B.N.Vaidya offered vote of thanks. The students were given necessary information regarding AICTE registration and stipend by Prof.Dr.S.M.Mchta and information regarding student section and GTU procedures were given by Prof A.G.Hansora. All arrangement of program was managed by P.G. Co-coordinators Prof C.D.Upadhyay and Prof A.G.Hansora along with student volunteers. The program was anchored by Prof.N.V.Sinha.



Swachhh Bharat Mission

- Gujarat Technological University has introduced 100 point activity to enhance the soft skills of the engineering students, and for each activity performed students are allocated points. Students of first year for academic year 2016-17, were motivated and facilitated by Commissioner Technical Education, Commissioner Rural Development, Government officials, District Rural Development Agency, GTU and College to participate in the Swachhh Bharat Mission Program. Under this project, approximately 370 engineering students and NSS volunteers of LDCE participated in shramdaan project from 14th-17th Sept. The Lok Swachhata Jumbesh from 25th Sept to 16th October 2016 in five villages. Honorable Prime Minister Shri Narendra Modi has mentioned the work done by students in Maan ki Baat on 25th September also. Following activities were taken up during the camp. (1) Create awareness among the villagers and make them ready to build toilets (2) Construction of toilets. NSS volunteers who coordinated the SBM projects are Pruthvish Javav, Parixit, Purvi, Kinjal, Hetvi, Shivangi & Alfaz under the leadership of Kunj Patel. Dr C S Sanghvi worked as faculty coordinator.
- Number of faculties have coordinated and actively participated in the cleanliness activity and toilet construction activity to mark "Swachh Bharat Mission" organized jointly by the government of Gujarat and NSS during 1st - 15th September, 2016.

GLIMPSES OF LDCE



સાહિત્ય સરિતા વિશે થોડું...

સાહિત્ય સરિતા એ ટેકનિકલ ક્ષેત્રે સૌપ્રથમ વાર ૨, ૩ અને ૪ સપ્ટેમ્બર દરમિયાન આયોજીત ત્રિદિવસીય સાહિત્યોત્સવ છે કે જેમાં કવિતા, હાસ્ય અને સંગીતનો સુભગ સમન્વય થયો. આ સાહિત્યોત્સવની મુખ્ય થીમ આપણા માનનીય વડાપ્રધાનશ્રી નરેન્દ્રભાઈ મોદીજી દ્વારા પ્રોત્સાહિત “ડીજીટલ ઈન્ડિયા” રાખવામાં આવી હતી. ઉપરાંત રાષ્ટ્રપિતા મહાત્મા ગાંધીજીના મૂળ ઉદ્દેશ્યોને ફેલાવવા “ખાદી”ને વિશિષ્ટ સ્થાન આપવામાં આવ્યું હતું. આ સાહિત્યોત્સવના આયોજક તરીકે ધનિક ગોહેલ તથા તેમના સહાયક તરીકે આર્વિકા પટેલ, તુલસી જોશી, શચિ મછછર અને વિરલ જોશી તથા સર્વ ટીમે આ સાહિત્યોત્સવને સફળ બનાવવા જહેમત ઉઠાવી હતી.

આપણા માટે ગૌરવની વાત છે કે આ મહોત્સવમાં આપણા દેશના મહામહિમ રાષ્ટ્રપતિશ્રી પ્રણવ મુખર્જી, ગુજરાત રાજ્યના માનનીય મુખ્યમંત્રીશ્રી વિજયભાઈ રૂપાણી ઉપરાંત રાજ્યનાં શિક્ષણમંત્રીશ્રી ભુપેન્દ્રસિંહ યુગાસમા, રાજ્યકક્ષાના મંત્રીશ્રી નાનુભાઈ વાનાણી અને વિશ્વવંદનીય પુણ્ય મોરારિભાપુજીનાં શુભેચ્છા સંદેશ પ્રાપ્ત થયા છે.

આ સમારંભનું ઉદ્ઘાટન ગુજરાત રાજ્યનાં પરમ સન્માનનીય રાજ્યપાલશ્રી, ઓ. પી. કોહલીજીનાં કરકમલો દ્વારા સાહિત્ય સરિતા - ૨૦૧૬ મહોત્સવનું કે.સી.જી. હોલ ખાતે સવારે ૮ કલાકે વિધિવત રીતે ઉદ્ઘાટન કરવામાં આવ્યું. આ સમારંભમાં ગુજરાત સાહિત્ય અકાદમીનાં અધ્યક્ષશ્રી, ભાગ્યેશ જહા, ટેકનિકલ શિક્ષણનાં કમિશનરશ્રી, અનિશ માંકડ, એલ.ડી. કોલેજના આચાર્યશ્રી, ડૉ. જી. પી. વડોદરીયા, મુખ્ય સંયોજક ડૉ. ચૈતન્ય સંઘવી, આયોજક ધનિક ગોહેલ તથા અન્ય મહાનુભાવો ઉપસ્થિત રહ્યા હતા. સમારંભનું ઉદ્ઘાટન પીપળાનાં છોડને પાણી પીવડાવીને કરવામાં આવ્યું તથા તુલસીનાં છોડને રાજ્યપાલશ્રી અને આચાર્યશ્રી દ્વારા અરસ-પરસ અદલા બદલી કરી પ્રકૃતિનાં જગતનો સંદેશ સમાજને આપવામાં આવ્યો. આ સમારંભમાં આચાર્યશ્રી દ્વારા સ્વાગત વક્તવ્ય કવિતા રૂપે કરવામાં આવ્યું. ત્યારબાદ ધનિક ગોહેલ દ્વારા સમગ્ર કાર્યક્રમની રૂપરેખા જણાવવામાં આવી. પછી ટેકનિકલ શિક્ષણનાં કમિશનરશ્રી અનિશ માંકડ, ગુજરાત સાહિત્ય અકાદમીનાં અધ્યક્ષશ્રી ભાગ્યેશ જહાનાં વિચારો અને પરમ સન્માનનીય રાજ્યપાલશ્રી ઓ. પી. કોહલીજીનાં અભિભાષણ સાંભળવાનો લાભ શ્રોતાઓને મળ્યો. છેલ્લે મુખ્ય સંયોજક ડૉ. ચૈતન્ય સંઘવી દ્વારા આભારવિધિ કરી સમારંભનું સમાપન કરવામાં આવ્યું.

સમારંભનું મુખ્ય આકર્ષણ “રૂ-બ-રૂ” કે જે પ્રતમ દિવસે આયોજીત થયો હતો તેમા ગુજરાતના પ્રખર હાસ્યલેખક શ્રી વિનોદ ભટ્ટ દ્વારા પોતાની સર્જનયાત્રા અંગેના અનુભવો તેમના સ્વમુખે જાણવા અને માણવા મળ્યા હતા અને શ્રોતાઓને હાસ્યનાં રંગે રંગી તરબોળ કરી નાખ્યા હતા. આ ત્રિદિવસિય મહોત્સવના વિધિવત્ ઉદ્ઘાટન બાદ પ્રથમ દિવસે પદ્ય સાહિત્યને લગતી વવિધ સ્પર્ધાઓ જેમા કાવ્ય સુરભિ (સ્વરચિત કવિતા સ્પર્ધા), ટહુકો (સંગીત સ્પર્ધા), મુશાયરો (શાયરી-ગઝલ સ્પર્ધા), શબ્દને સરનામે (વક્તૃત્વ સ્પર્ધા), પરિકલ્પના (ગદ્યનું પદ્યમાં રૂપાંતર)નું આયોજન થયું ઉપરાંત કવિતા લેખન વર્કશોપ તથા અંતે “કવિ સંમેલન” તતા તેવી જ રીતે દ્વિતિય દિવસે ગદ્ય સાહિત્યની રસપ્રદ સ્પર્ધાઓ જેમા કલામંચ (નાટ્ય સ્પર્ધા), ચર્ચામંચ (ડીબેટ સ્પર્ધા), હાસ્ય દરબાર (સ્ટેન્ડઅપ કોમેડીયન સ્પર્ધા), સાહિત્યના ઊંડાણમાં (કિવલ સ્પર્ધા), વાર્તા રે વાર્તા (વાર્તા સ્પર્ધા) તથા બ્લોગ લેખન અને વાર્તા લેખન જેવા વિષયો પર વર્કશોપ અને છેલ્લે એક સુંદર “સાહિત્ય ગોષ્ઠી”નું આયોજન કરવામાં આવ્યું હતું. આ ઉપરાંત બે એકસપર્ટ શેશનનું આયોજન આયોજન થયેલું જેમા ગુજરાતના સિનિયર અને વય નિવૃત્ત આઈ.એસ.એસ. અધિકારી શ્રી પી.કે.હલેરી સાહેબ દ્વારા “નોકરશાહી અને સાહિત્ય” તથા કવિશ્રી તુષાર શુક્લ દ્વારા “એમ પુછી ને થાય નહી પ્રેમ” જેવા રસપ્રદ વિષય પર પોતાનાં મંતવ્યો રજૂ કર્યા.

આ સમારંભ બે તબક્કામાં યોજાયો. જેમાં પ્રથમ તબક્કો પ્રી-ઈવેન્ટ અને દ્વિતીય તબક્કો મુખ્ય ઈવેન્ટ એ રીતે યોજાયો. સમગ્ર ગુજરાતની ૬૦૦થી વધુ કોલેજના ૮૦૦ જેટલા વિદ્યાર્થીઓએ પ્રી-ઈવેન્ટમા ભાગ લીધો. જે સંપૂર્ણપણે પેપરલેસ એટલે કે ડીજીટલ કન્ડક્ટ કરવામાં આવી હતી. જેમાથી તજજ્ઞો દ્વારા ૪૩૫ વિદ્યાર્થીઓને ક્વોલીફાય કરવામાં આવ્યા અને તેઓએ ૨-૩-૪ સપ્ટેમ્બર દરમિયાન વિવિધ સ્પર્ધાઓમાં ભાગ લઈ પોતાની સાહિત્યિક કળાને લોકો સમક્ષ રજૂ કરી.

તૃતીય દિવસે આ સમારંભનું સમાપન થયું જેમા સવારે “વાચીક્રમ” વર્કશોપનું આયોજન કરવામાં આવેલું. ત્યારબાદ સાંજે ઈનામ વિતરણ સમારોહ થયો જેમા મુખ્ય અતિથિ તરીકે ગુજરાત રાજ્ય સંગીત નાટક અકાદમીના અધ્યક્ષશ્રી યોગેશ ગઢવી ખાસ ઉપસ્થિત રહ્યા હતા. આ સાહિત્ય સરિતા મહોત્સવનો અંતિમ સમારોહ સંગીત સંધ્યા હતો જેમા ગુજરાતના પ્રખ્યાત અને યુવા લોકયાગક આદિત્ય ગઢવી દ્વારા ગુજરાતી ગીત-સંગીતનો જાજરમાન જલસો રજૂ કર્યો.

