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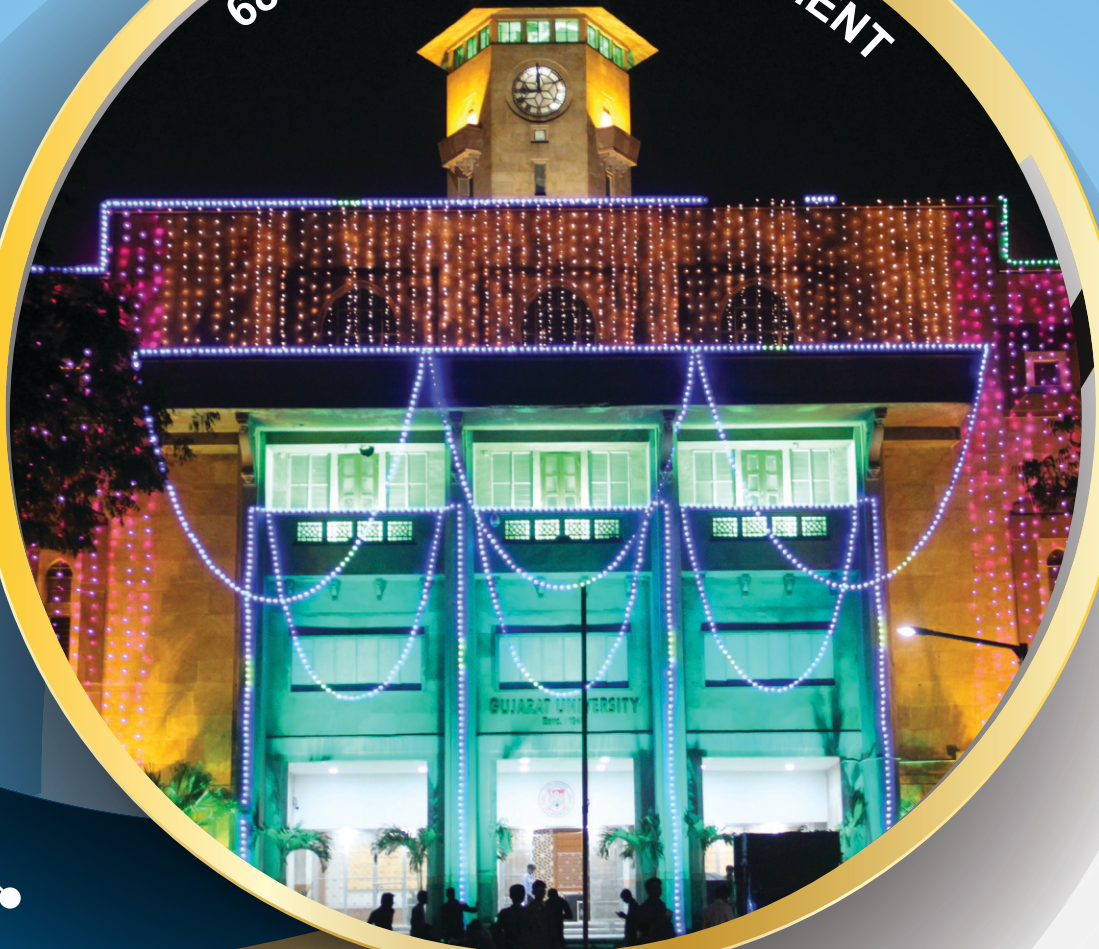
| Year : 2018

A Newsletter of Gujarat University

VIDYAVRUT

23rd November' 2017

68 YEARS OF ESTABLISHMENT



GUJARAT UNIVERSITY
Estd.1949







GUJARAT UNIVERSITY

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Prof. (Dr.) H. A. Pandya

Vice-Chancellor



Message

I am delighted to welcome our incoming and returning students to the 2018-19 academic year. You can look forward to new golden opportunities for academic and personal growth, and we look forward to encouraging you along this exciting journey of learning and discovery. Our campus has been acknowledged for our emphasis on start-ups and entrepreneurship. We have a Gujarat University Start-up And Entrepreneurship Council (GUSEC), which emphasizes our commitment to academic excellence and innovations - two pillars of our University. The Gujarat University start-up and Entrepreneurship Council supports start-ups, entrepreneurs and innovators in Gujarat, and facilitates the promotion of a culture and spirit of entrepreneurship and innovation across the university in order to sensitise over 3,50,000 enrolled students with 300+ affiliated institutes and 50+ academic departments of the University. This is a wonderful opportunity to conceptualize your idea into a product.

An exciting year awaits you ! We are so proud to have you with us.

Wishing you good luck.

Dr. H. A. Pandya
Vice Chancellor

From The Editors Desk



Plastic Passion

We love plastics. A synthetic entity found everywhere in various shapes, sizes and forms all for benefit of mankind. However, the right way to go about plastic passion is to assure that no plastic waste should end up discarded in the environment and that with the right approach it can be collected or recycled, without any detrimental impact. We should all support the government initiative of significantly improving the state of plastic waste management in our country. For this to happen, we need innovate and set up systems to redesign, remake, rethink and come up with optimizing packaging design and packaging weight reduction.

Above all we seriously need to Refuse, Reduce, Reuse and Recycle plastics.

"Don't find fault, find remedy"

Henry Ford

Industrial Tour-2018

(28th March, 2018)



The Educational tour was meticulously planned and in order to justify the interest of both the fields (Microbiology & Biotechnology), Amul Cheese Plant and Asian Food Industries were chosen. The tour commenced at about 7:00am from Navrangpura, Ahmedabad towards Khatraj, along with Dr. Kiransinh Rajput, Dr. Rakeshkumar Panchal and other non-teaching staff and Research Fellow Priyanka Patel and Goral Trivedi. The first visit was to Amul Plant. Information about the production process of whole unit was given by microbiologist from Amul. The plant has following sections 1) Raw Milk Reception Dock 2) Milk Processing section 3) Cheddar Cheese Plant 4) Mozzarella Cheese and Paneer Plant 5) Processed Cheese Plant 6) Whey powder plant 8) Quality Control Laboratory 9) Services 10) Effluent Treatment Plant.

The next destination was Asian Food Industries in the afternoon. This industry involved cleaning & Degrading of Sesame seeds.

After an eventful day at two well-known companies, we can definitely say that it was an enriching experience. We saw, learned and understood things at industrial level.

Department of Botany, Bioinformatics & Climate Change Impacts Management

(2nd April, 2018)



The Gujarat University Botanical Society (GUBS) organized a **Hands-on training on Bonsai** Monday, 2nd April 2018. ShriNagendraPurohit, Garden Consultant and Landscape Designer conducted the session as a distinguished resource person. Ms. Hetal Shah, Member, Ahmedabad Bonsai Club and resource person for the programme also helped the participants in making the Bonsai.

Learning the Basics of making a Bonsai

Memorable moment

The participants were given a unique kit



which included ceramic pots, soil, pebbles, fertilizer, and potted plants. They were also given photocopies of literature about various styles. The students of M Sc Horticultural Science and Garden Management helped all participants in assembling everything. The selection of the plant followed by selection of the style was done according to the tree. Each tree was first cut to give the required size and then wired to align the branches. Then they were potted in the selected pots. All participants enjoyed snacks and cold drinks. The participants received a Certificate of Participation.

Department of Botany, Bioinformatics & Climate Change Impacts Management

(6th April, 2018)

Dr. HimanshuPandya being awarded the Golden Petal Award for the Visionary of the Year

Group Photograph- Research Scholars of Botany, Bioinformatics & Climate Change Impacts Management

The Gujarat University Botanical Society (GUBS) celebrated its annual function on Friday, 6th April-2018. The function started with a Bird's eye view of the activities throughout the year in the form of a video show. Prof. HimanshuPandya, Honourable Vice Chancellor, Gujarat University was the Chief Guest of the function. The programme began with a quick overview of the activities of GUBS in the year 2017-18. The members had enthusiastically participated in



various curricular, co-curricular and extra curricular activities and competitions and won



lots of prizes. The Secretary Ms. Pooja Sharma gave the secretary's report while the Treasurer, Mr. Dhruv Pandya presented the treasurer's report. The semester II bid farewell to the

semester IV students while semester IV reciprocated with a thanksgiving message. The winners were given certificates and prizes by the faculty members of the department. Dr. Archana Mankad announced the much awaited Golden Petal Awards and these were given to the awardees by the Honourable Vice Chancellor, Dr. Himanshu Pandya. A special Golden Petal Award for Visionary of the year was awarded to Dr. Himanshu Pandya for his extraordinary vision in shaping the development of the department and the University. The fun filled event ended with class wise group photographs and sumptuous lunch.

Department of Botany, Bioinformatics and Climate Change Impacts Management

(11th April, 2018)



Department of Botany, Bioinformatics and Climate Change Impacts Management, Gujarat University organized a Workshop on **NGS data analysis by Strand NGS software** on 10th and 11th April 2018. The workshop was supported by Bioinnovations and Strand. Prof. Hitesh Solanki, Coordinator, welcomed the guests and assured all a fine learning experience through the workshop. Prof. Himanshu Pandya, Vice Chancellor, Gujarat University inaugurated the workshop and addressed the gathering with inspiration speech. He emphasised the need to develop technological innovations to address the problems faced by researchers for qualitative research. Dr. Saumya Patel, Organising Secretary, delivered a formal Vote of Thanks. The Workshop was aimed at providing a set of



stimulating sessions using advanced NGS data analysis techniques relevant to students, faculties & researchers working in Genomics. It was conceptualised that the Participants will return to their labs with new ideas, best practices and software experiences to maximise productivity in their own research activities. Strand NGS, the next generation sequencing data analysis software offers with its best-in-class visualizations and intuitive Graphical User Interface (GUI) makes analysis and integration of sequencing data from DNA, RNA, small RNA, Methylation, and Chromatin Immunoprecipitation studies a biologist's play. The participants were not limited to Bioinformatics research scholars, but other disciplines and witnessed enthusiastic participation from faculty and industry personnel with background in Biological Sciences,

Chemistry, Pharmaceutical Science and other allied disciplines of Life Sciences.

The Workshop has been uploaded on Youtube as a video for wider outreach to interested participants and the focus of the workshop was on Demonstration of alignment, analysis, biological interpretation and downstream analyses, Pre-packaged (custom) pipelines to support large, repetitive experiments Smart and intuitive workflows to optimize the analysis, Pre-packaged annotations, Export of publication quality graphs,

visualizations and easy to interpret data in editable format, Visualization of raw reads, algorithm, analysis results and annotations.

All participants expressed their delight in meaningful discussions with the Resource person from Strand. A working lunch was arranged for both the days for the participants and the organizers. All participants received a certificate of participation.



Report on the Farewell programme of Prof. A K Desai (22nd April, 2018)

On 22nd April, Department of Mathematics, Gujarat University organized a Farewell programme for Prof. A K Desai who was reaching superannuation on 14th June 2018.

Prof. Desai's family members, students, teachers, colleagues, and classmates were invited. Appropriate songs with full-fledged orchestra under the anchoring of Rohan Shah were the attraction of the programme. Rohanbhai was accompanied by Mr. AbhayrajBhadani who happens to be Prof. Desai's college friend; finding him on the occasion was a great pleasant surprise to Prof. Desai. In the backdrop, the slide show of the photographs of the varied moments of Prof. Desai in the department was taking place which was so very nicely and coherently synchronized with the songs.

Songs and short speeches by close associates of Prof. Desai were taking place one after the other which kept the audience tight on their seats throughout the programme that ran almost for about 3 hours which was followed by Dinner. About 200 persons attended the programme.

Prof. Nita Shah expressed her gratitude and warm feelings for Prof. A K Desai through the audio visual presentation which was a novel idea.

Lastly, Prof. Desai started his speech remembering his father who starting from his

school education inspired a lot (indirectly) to take up Mathematics. He also remembered Mr. V D Thakkar his classmate, Mr. H D Kamat his student and colleague stating how at different times their matured mathematical thinking inspired him. He also mentioned that his favorite teachers Dr. J M Patel, Dr. A P Shah, Mr. Bosamiya, Prof. H N Rawal, Prof A M Vaidya, and Prof. D S Bassan motivated him at different times in different ways and capacities. Prof. V Kannan, Prof. SatyaDeo, Prof. A M Vaidya and Prof. M H Vasavada provided mathematical encouragement, excitement and appreciation at times when he needed the most by their letters.

Prof. Desai thanked Prof. S J Bhatt (and SPU Friends) for many things, but most for his (their) support to PCVSNT (Prof. P C Vaidya Sanman Nidhi Trust) and mentioned that "Mathematics Today" exists today just because of his (their) support in the difficult times.

Prof. Desai took time to thank her wife Mrs. Madhavi Desai and praised many of her qualities in a very light tone.

Prof. Desai made reference of Prof. Nita Shah's efforts in getting the DST-FIST support for the department. He also remarked how her being prolific in publications helps the Department and the GU.



Women Development Cell(Wdc) & Internal Complaint Cell(ICC)



WOMEN DEVELOPMENT CELL & INTERNAL COMPLAINT CELL organized a Seminar on Financial Management 2018 (FM 2018) for the staff and students of Gujarat University on Monday, 29th January-2018 at the Department of Botany, Bioinformatics and Climate Change Impacts Management Auditorium. Prof. Savita Gandhi, Chairperson

WDC, Head Department of Computer Science, welcomed the Resource person, Ms. PalakLotiya, SEBI Trainer and expert in financial management and gave a quick overview of the seminar. Justifying the seminar, Dr. Savita Gandhi illustrated the need of being aware of finances and introduced the distinguished speaker. Speaking on the occasion, Ms. PalakLotiya illustrated the need to save and the ways to invest and make more money. Her presentation was interesting and generated a lot of discussion from the students and staff who participated in the seminar. Dr. Archana Mankad, Member Secretary, WDC & ICC delivered the formal vote of thanks. Ms. SnigdhaDixit anchored the programme very gracefully.

Department of Botany, Bioinformatics and Climate Change Impacts management



The staff and students participated in Career counselling as part of an outreach activity for the outgoing TY B Sc students in various Science Colleges in Ahmedabad. Dr. NaineshModi, Dr. Bharat Maitreya and Dr. SaumyaPatel accompanied a group of research scholars to M G Science Institute, C U Shah Science College, R A Bhawan's College, St. Xavier's College, President College, Khyati Institute, Gujarat College, Science college, Gandhinagar. The Research Scholars and Faculty members explained the significance of study of Botany, Bioinformatics, Climate Change Impacts

management and Horticultural Science and garden management courses being conducted by the Department. This gave an opportunity to the undergraduate students to interact with the group and identify their areas of interest for pursuing higher studies. The activity resulted in a lot of brainstorming as well to address employability and entrepreneurship possibilities for the students.

At M G Science Institute
At Gandhinagar Science College



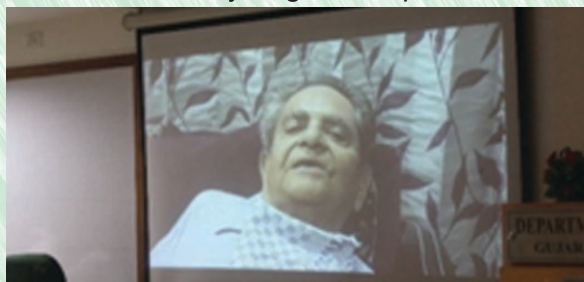
Gujarat University Learned Alumni of Botany (Gulab)

(3rd May, 2018)

The Department of Botany, Bioinformatics and Climate Change Impacts Management organized an alumni meet for the staff and students of the department on Thursday, 3rd May-2018. The day was abuzz with nostalgia as the old students filled the air with their excitement and joy. Retired staff members Prof.O.P.Saxena, Prof.



Alka Vyas and Mr. R.K.Modi were among the few who could make it inspite of their old age. Other Senior and retired alumni members who remained present were Prof. B.R.Pandit, Dr. B.C.Patel and Dr. M.P.Dave. Honourable ViceChancellor, Prof. Dr. Himanshu Pandya's gracious presence added



the energy and the zing among all young and old hearts. Dr. Himanshu Pandya met everyone and spared valuable time by remaining present with the gathering inspite of his extremely busy schedule. Prof. O. P. Saxena felicitated Honourable ViceChancellor, Prof. Himanshu Pandya with a trophy as Pride of GULAB. A creative Video show of old yesteryears photographs was shown which took the group down the memory lane and brought smiles on everyone's face. Prof. A. B. Vora and Prof. A.A Ahluwalia's Video messages were presented as small video clips. Dr. Himanshu Pandya shared his vision for the Department and generated enthusiastic participation and brainstorming for the constitution of an official body of GULAB. Suggestions that poured in were minitised and decisions would be taken eventually but all resolved that at least everyone should make it a point to meet once a year every year. The get-together ended with delicious sumptuous piping hot lunch relished by all. □

Department of Zoology

(27th July, 2018)

Smt. Surekhaben Sonar delivered a lecture on 'My Life My Health' on Friday the 27th July, 2018 at 2.00 pm in the Department of Zoology, Univ. School of Sciences, Gujarat University, Ahmedabad 380009. She emphasized on inclusion of better lifestyle and Yogasan in day-today life. It heals all health problems like Diabetes. Blood Pressure, Asthma, Mental iliness, Thyroid problems and many more. The knowledge which she shared was very useful and convincing that can be easily implemented.



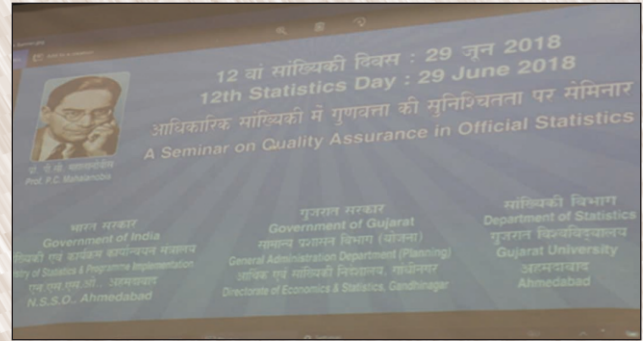
Department of Statistics, Gujarat University

(29th June, 2018)



Department of statistics Gujarat University organized Seminar on "QUALITY ASSURANCE IN OFFICIAL STATISTICS" jointly with N.S.S.O., Ministry of Statistics and programme Implementation, Government of India and Directorate of Economics and Statistics, Government of Gujarat.

Department of statistics Gujarat University organized seminar on "Quality Assurance in official statistics" jointly with N.S.S.O., Ministry of Statistics and programme Implementation, Government of India and Directorate of Economics and Statistics, Government of Gujarat on 29th June 2018 at sentate Hall, Gujarat University. On this occasion of celebration of 12th Statistics day in the Memory of Late Prof P. C. Mahalanobis, Prof. R. G. Bhatt, Head Dept. of Statistics, G. U. delivered Welcome Address. Dr. P. M. Patel, Registrar of Gujarat University, Shri N. K. Sharma, Director General NSSO, Govt. Of



India, Shri O. M. Prabhakaran Dy Director General NSSO Govt of India, Shri S. K. Hudda, Director, Directorate of Economics and Statistics, Govt. of Gujarat, Dr. VSS Vadavalli, Department of Industrial and Syatems Engineering, University of Pretoria, South Africa, Prof A. K. Laha, I.I.M., Ahmedabad, Prof . Abhiman Das, I.I.M., Ahmedabad, Dr. S. D. Mistra, NIOH, Ministry of Health and Family Welfare discussed importance of Quality Assurance in official statistics and its role in Government.

Research papers were presented on Quality Assurance and Statistics Quality control. Quiz Competition related to utility of Statistics in Government was organized for U. G. students. Mor than 350 participants attended Seminar including Govt. Officers, Techers from University and Colleges, persons from practicing world Research scholars and students from University and collages.

Felicitatation of our Colleagues Who Retired from Service

We wish all our collegues a very happy and healthy retired life.



In photo seen left to right:

Mr. K. V. Chavda (Peon) 2) Mr. R. G. Makwana (sweeper) 3) Mr. R. G. Parmar (Dispatch Rider) 4) Mr. P. M. Makwana (Peon) 5) Mr. S. M. Bhatt (Peon) 6) Prof. (Dr.) A.K.Desai(Professor) 7) Prof. (Dr.) H.A.Modi(Professor) 8)Mr.A.N.Mewada(Producer) 9)Dr.P.M.Patel (Registrar of Gujarat University) 10) Prof.(Dr.) H.A.Pandya(Hon'ble Vice Chancellor of Gujarat University) 11)Mrs.A.M.Patel (Technical Assistant) 12) Mr. G.J. Sisodiya(Helper) 13) Mrs. Fleix George(Stenotypist) 14)Mrs.K.K.Shah(Peon) 15) Mrs.V.D.Vyas(Technical Assistant) 16) Mr.G.A.Bhatt(Senior Clerk) 17) Mr.R.B.Garasia (Helper)

National Seminar on "Sociology of Sanitation"

(25th-27th June, 2018)



The National Seminar on "Sociology of Sanitation", will be organized by Gujarat University, M.K.Bhavnagar University, Samaldas College, Bhavnagar and Sulabh International Centre for Action Sociology on 25-27 June 2018 at The Senate Hall, Gujarat University, Ahmedabad.

This is a National Seminar to do brainstorming on the significant issues of sanitation - environmental sanitation and public health. The objective of this National Seminar is to hold a comprehensive dialogue with academia, administrators, technocrats and civil society to conceptualize the complex social and environmental issues and to undertake an incisive perspective on futuristic goals and paradigm. This Seminar will set up the road map for future strategy and interventions as well as to add to the corpus of knowledge and research on "Sociology of Sanitation".



Centre of Excellence, School of Law ,Gujarat University

1. Organized National Seminar on "Child rights and Future of Nation: Issues and Challenges from National and International perspectives" on 20-21 JANUARY, 2018 where more than 150 participants including teachers and research scholars belong to various faculties likewise, law, education, sociology, psychology, philosophy, sciences, literature and N.G.O. etc from all corners of Gujarat, Rajasthan, Maharashtra and Assam, Tamilnadu, Himachal Pradesh, and Bangladesh and whereas more than 80 papers presented. The seminar presided by Professor (Dr) Himanshu Pandya, Vice Chancellor of The university, Key note address delivered by Dr. Bhawani Laxmi, Chief, UNICEF, Gujarat Office, Gandhinagar, At Conference Hall, School of languages, Gujarat University, Ahmedabad-380 009

2. Organized a state level Symposium on International Women's Day at School of Law in collaboration with Gandhian Studies, Gujarat Vidyapith, Gujarat Vidyapith, and Centre of Excellence, School of Law, Gujarat University and Peace Research Centre, 8th March, 2018.

3. Academic tour /Field visit started on 13th February, 2018 (39 students of Semester 2 and 4 of Integrated Law) at historical Munsar Lake at Viramgam then proceed to Varanidham, Patdi, Kharaghodha, where visited a monument constructed in 1872 in the memory of Khan Bahadur Shaikh Husain Valad Shaikh Madar (Inspector, in charge of new Salt Works, The Bulkley Market, a departmental store constructed in those days (1874) also visited The Salt co-operative society where in those days house- hold and grocery were sold and went to see wild life (wild ass - Ghudkhar) return to GANTAR for stay. Next day start towards Little Rann of Kutchh to visit, salt pan workers and education facility to the migrant salt pan workers' children and be a witness of process of salt manufacturing, also saw

wild ass and visited 'Vachhda Daada Samadhi' and return through Zinzuwada to Patdi to Ahmedabad by 6.00pm on 14th February, 2018

4. Professor (Dr) Kaushik C. Raval, Director, School of Law, Invited as a resource person at Panel discussion at 5th international Youth symposium on "Youth for Global Change: Initiatives For a sustainable Development" organized by B.K. School of Management in Association with International Youth Fellowship, South Korea, and talk on 'Safety of Women and Child at Public Place,' at Senate Hall, Gujarat university on 30-31 J Professor (Dr.) Kaushikanuary, 2018

5. Professor (Dr) Kaushik C. Raval, Director, School of Law, Participated 25th Gujarat Sociological Conference on "Social developing and Gujarat" organized by Gujarat Sociological society and Arts College, Androkha, at Androkha, Dist. Vijaynagar, Gujarat and presented a paper on "Crime Against Women and Children: Present Scenario" on 10-11, February, 2018. Also chaired a valedictory sessions.

6. Professor (Dr) Kaushik C. Raval, Director, School of Law, delivered a valedictory address at one Day Multi Disciplinary National Seminar on "Human Rights and Tribal: Issues and Strategies for Empowerment" sponsored by Indian Council of Social Science Research (ICSSR) Western regional Centre, Mumbai organized by Nandurbar Taluka Vidhyak Samiti's College of Law, at Nandurbar-425412, Maharashtra on March 4, 2018.

7. Professor (Dr) Kaushik C. Raval, Director, School of Law, Delivered a lecture as a resource person at State Level Symposium on International Women's Day at School of Law in collaboration with Gandhian Studies, Gujarat Vidyapith, Gujarat Vidyapith, and Centre of Excellence, School of Law, Gujarat University

and Pease Research Centre, 8th March, 2018.

8. Professor (Dr) Kaushik C. Raval, Director, School of Law, delivered a Key-note address at National Seminar on **"Rights of Transgender: Issues and Challenges"** organized by Department of LL.M (Human Rights) University Law College, Utkal University, Bhubaneswar-751

004, Odisha, on March 18, 2018.

9. School of Law, organized **International Seminar on 'Issues and Challenges in Higher Education**, in collaboration with B.K. School of Business Management, Gujarat University on 15th February, 2018 at B.K. School of Business Management, Gujarat University, Ahmedabad.



Ph.D. Degree Awarded

1) Heartily Congratulations to Mr. Dharmil Bhikhabhai Patel on successfully completing Doctorate Degree from Department of Labour Welfare, University School of Social Sciences, Gujarat University. He has done Ph.D. research on the topic **'A Study on the Occupational Stress of the employees of Technical & Management Institutes in Vadodara, Gujarat'** under the guidance of Prof. Dr. Rajasi Clerk, Director, University School of Social Sciences, Head, Dept. of Labour Welfare, Gujarat University.

2) Heartily Congratulations to Ms. Shabnam Shaikh on successfully completing Doctorate Degree in Microbiology subject. She has done Ph.D. on the topic **"Isolation of zinc solubilizing microbes and their application in agriculture and industry"** from Gujarat University under the guidance of Prof. (Dr.) Meenu Saraf. Heartily Congratulations to her for this achievement.

3) Heartily Congratulations to Ms. Shraddha Gang on successfully completing Doctorate Degree in Microbiology subject. She has done Ph.D. on the topic **"Microbial strategies to enhance growth and development of Dianthus Species"** from Gujarat University under the guidance of Prof. (Dr.) Meenu Saraf. Heartily Congratulations to her for this achievement.

4) Heartily Congratulations to Ms. Purohit Mamta S. on successfully completing Doctorate Degree in Microbiology subject. She has done Ph.D. on the topic **"Bacterial diversity of Bhavnagar coastal ecosystem and its significance"** from Gujarat University under the guidance of Dr. Devyani R. Tipre. Heartily

Congratulations to her for this achievement.

5) Heartily Congratulations to Mr. Dehin H. Bhagat on successfully completing Doctorate Degree in Microbiology subject. He has done Ph.D. on the topic **"Bacterial diversity of Tuva and Unai thermal springs and their selected enzymes profiling"** from Gujarat University under the guidance of Dr. Devyani R. Tipre. Heartily Congratulations to him for this achievement.

6) Heartily Congratulations to Ms. Kinjal V. Upadhyay on successfully completing Doctorate Degree in Microbiology subject. She has done Ph.D. on the topic **"Isolation, characterization and application of metal immobilizing marine bacteria"** from Gujarat University under the guidance of Prof. Shailesh R. Dave. Heartily Congratulations to her for this achievement.

7) Heartily Congratulations to Ms. Avani M. Vaishnav on successfully completing Doctorate Degree in Microbiology subject. She has done Ph.D. on the topic **"Bacterial exopolysaccharide production from fruits and potato waste"** from Gujarat University under the guidance of Prof. Shailesh R. Dave. Heartily Congratulations to her for this achievement.

8) Heartily Congratulations to Ms. Rizwana Md. A. Qureshi on successfully completing Doctorate Degree in Microbiology subject. She has done Ph.D. on the topic from Gujarat University under the guidance of Prof. Shailesh R. Dave. Heartily Congratulations to her for this achievement.

Visit to Central Jail

(23rd March, 2018)

An Educational visit to Sabarmati Central Jail was organized by School of Law – Gujarat University, Ahmedabad on 23rd March, 2018 at 0900 Hrs. Around 30 Students from Masters of Law programme along with 6 academic staff including the Director of the Institution participated in this visit to central jail.

The basic objective of the visit to central jail could be described as below:

Objective of the Visit

- To understand the jail infrastructure and jail operating procedure
- To understand the working of jail officials and respective procedure
- To understand the daily routine and activities of the prisoners
- To understand the kinds and types of prisoner, kinds and types of crimes conducted and their mind-set and psychology
- Capabilities enhancement programme and skillset of prisoners in jail, utilization of their labour in Jail & revenue generation for the Jail
- To understand and have a perspective on the Jail Reforms and Jail security systems
- Prisoners improvement & rehabilitation programme carried by the state authority and other agencies
- Schemes for engaging prisoners back in the society

About Jail

Sabarmati Central Jail (Ahmedabad Central Prison, Near Sunhashbridge Circle, Ahmedabad) is the main prison in Ahmedabad in Gujarat. It was established in 1895. Mahatma Gandhi was imprisoned here for few days in 1922. Ironman Sardar Patel was also imprisoned in this jail during freedom struggle. Mahatma Mandir" and "Sardar Yard" have been made in the jail premises to commemorate Mahatma Gandhi and Sardar Vallabhbhai Patel.

Present Statistics of the Jail Prisoners

There were around 2882 prisoners in the Central Jail of Ahmedabad. Out of that there were 1131 Convicted prisoners, 1640 Under Trial prisoners, and 111 Women Prisoners.

Rights of Prisoners:

- Right to Human Dignity
- Right to Basic Minimum Needs
- Right to Communication
- Right to Access to Law
- Right against Arbitrary Prison Punishment
- Right to Meaningful and Gainful Employment
- Right to be released on the due date

Duties of Prisoners:

It shall be the duty of each prisoner —

- to obey all lawful orders and instructions issued by the competent prison authorities;
- to abide by all prison rules and regulations and perform obligations imposed by these rules and regulations; to maintain the prescribed standards of cleanliness and hygiene;
- to respect the dignity and the right to live of every inmate, prison staff and functionary;
- to abstain from hurting religious feelings, beliefs and faiths of other persons;
- to use Government property with care and not to damage or destroy the same negligently or wilfully;
- to help prison officials in the performance of their duties at all times and maintain discipline and order;
- to preserve and promote congenial correctional environment in the prison.

reserve and promote congenial correctional environment in the prison.

Maintenance of Prisoners

Food

The scale of diet for prisoners are as per the chart prescribed by the Inspector General.

A suitable hospital diet is be prescribed by the State Governments according to local food habits on the advice of Medical Officers / Medical Officer for the prisoners suffering from illness

Food Quality Test

Even in the jail, all the food items are tested by expert to ensure that safety parameter are adhered and prisoners are served reasonable quality and quantity of food for their survival.

Contacts with the Outside World through Phone or Personal Visit

Each prisoner is given equitable opportunity to interact with the outside world through phone, personal visit or video conferencing.

Education of Prisoners

Education in prisons has to be pursued as an important means of reformative treatment. Therefore, the library is made for the prisoners to collect the book for the reading in different languages and religions. Also the literaruy work of the prisoners is published through magazines by the jail authorities. Gujarat Prison Department organised second consecutive convocation in Sabarmati Central Jail, Ahmedabad. A total of 79 prison inmates across teh state received the degrees in value education & spirituality form senior officials of Annamalai University & Brahmkumaris Ishwariya Vishvavidyalaya at the Jail which become first in the country to hold convocation for the graduates in the prison with effect from 2011.

Women Prisoners

The State Government has establish separate prisons for women offenders. There is round the clock duty of female head warders and female warders in the female enclosures.

Vocational Training and Work Programmes

As far as possible prisoners are imparted training suited to their aptitude and background, making them economically self-reliant. Vocational training in useful trades is provided to all prisoners. Sufficient work or vocational trades is provided to keep prisoners actively employed for a normal working day.

Welfare of Prisoners

Power recreational facilities like, grounds for outdoor games, auditorium for cultural activities, library, indoor games, yoga, etc. were made available for the physical and mental development of prisoners.

With a view to infuse cultural and social values amont the prisoners, various cultural and religious programmes are oerorganized at Ahmedabad Central Jail. Through such programmes, an attempt is made to create values and as a responsiveness to prison rehabilitation programmes. Also a sense of religious, cultural & social harmony is created through such initiatives

Contribution by University School of Law during Visit

Literature

With a view to contribute to development of the jail prisoners and create a positive impact among prisoners, around 45 books were contributed to library of the central jail with an objective to allow prisoners to explore whole new worlds through the study of various literary works.

Purchase of Jail Products

Prison inmates churn out various quality & cost effective products ranging from furniture to confectionery to cloth & carry and luggage bags. Prison goods are mainly hand crafted which ensures the originality and quality of the product which on the other hand are very reasonable in terms of price one pays for these products. Ahmedabad Central Jail also had the store for the sale of the jail made products which could be purchase by the visitors. With a view to encourage the developmental activities done by the prisoner, we also purchased various products from the store such as food items, cloth materials etc.

Experience of Jail Visit

After having an overall visit of the jail and understanding its function, activities and processes, we could say jail plays a very pivotal role in bringing the person, who lost their path, into the mainstream and induct them again into the organized civil society. In reality, Jail is very different and plays a very different role than what is been depicted in the world cinema.

શ્રમિક કલ્યાણ વિભાગ, ગુજરાત યુનિવર્સિટી બાંધકામ શ્રમિકો અંગેનો અભ્યાસ

૧લી મેનો દિવસ સમગ્ર વિશ્વમાં 'શ્રમિક દિવસ' તરીકે ઉજવાય છે. ઝડપી વિકાસની દોડમાં વિશ્વ આ વિકાસના પાયાનાં પથ્થરો જેવા શ્રમિકોને સંભારે, તેમના યોગદાનને બિરદાવે એવા ઉમદા હેતુથી આ દિવસ ઉજવાય છે. વિશ્વમાં બાંધકામ ઉદ્યોગે ખેતી પછી કદાચ સૌથી વધુ રોજગારી પૂરી પડતો ઉદ્યોગ છે. એટલે જ બાંધકામ પ્રવૃત્તિઓના વ્યાપ અને વેગને સામાન્ય જનમાનસમાં આર્થિક વિકાસની પ્રક્રિયા સાથે સીધી રીતે સાંકળવામાં આવે છે. પરંતુ વિકાસની આ અવિરત ચાલતી વણથંભી દોડમાં, બાંધકામ ઉદ્યોગ સાથે સંકળાયેલ શ્રમિકોમાં, સલામતી અને સ્વાસ્થ્યના જોખમો બાબતની, જાગૃતિ અને તે અંગે માળખાકીય સુવિધાઓ પૂરી પાડતી મોટી બહુરાષ્ટ્રીય કંપનીઓની જવાબદારી અંગે સમાજ કેટલો જાગૃત છે?

આ જાણવાના હેતુથી ગુજરાત યુનિવર્સિટીના સમાજવિદ્યાભવનના શ્રમિક કલ્યાણ વિભાગના સેમેસ્ટર -૨ ના વિદ્યાર્થીઓના વિવિધ જૂથો દ્વારા તેઓની સમૂહ તાલીમ (Group Work Training)નાં ભાગરૂપે બાંધકામ ઉદ્યોગમાં રંગકામ સાથે સંકળાયેલા અમદાવાદ શહેરના ભીમજીપુરા, ચાંદલોડિયા, દક્ષિણી ખોખરા, કુબેરનગર, મેઘાણીનગર, મિરઝાપુર, નરોડા, ન્યુ રાણીપ, વટવા, પ્રહલાદનગર તથા ધોળકાનાં ઈન્ગોલી તાલુકાના પિસવાડા વિસ્તારમાં વસતા ૧૦૦(સો) જેટલા કામદારોનો તથા જુદા જુદા વિસ્તારોમાં હાલમાં ચાલી રહેલા મેટ્રોરેલ પ્રોજેક્ટના ૧૦૦(સો) શ્રમિકોનો અભ્યાસ કરવામાં આવ્યો હતો.

રંગકામ સાથે સંકળાયેલ બાંધકામ શ્રમિકો અંગેના અભ્યાસમાંથી નીકળેલા અવલોકનોમાં નીચેનાનો સમાવેશ થાય છે:

૧) મોટાભાગના કામદારો ૨૦ થી ૩૦ વર્ષની વાય જૂથના હતાં અને તમાકુ તથા દારૂનું વ્યસન ધરાવતા હતા. લગભગ તમામ કામદારો દિવસ અને રાતપાળીમાં બંનેમાં કામ કરતા હતા.

૨) ૫૬% કામદારો ઊંચાઈ ઉપર કામ કરતા હોવા છતાં, કોઈપણ પ્રકારના સલામતી બેલ્ટ જેવા સાધનોનો ઉપયોગ કરતાં નથી તથા તે અંગે તેઓમાં જાગૃતિ નથી.

૩) ૨૦%થી પણ ઓછા કામદારો હેલ્મેટ/મોજા જેવા સલામતીના સાધનોનો ઉપયોગ કરે છે અથવા તેને જરૂરી સમજે છે.

૪) અડધાથી વધુ કામદારો જ્યાં રંગકામ થતું હતું, ત્યાં જ બેસીને ભોજન લેતા હતા. તેઓને રંગોમાં રહેલા કેમિકલ્સનાં કારણે ભોજન કરવું જોખમી છે, તેવી સભાનતાનો અભાવ હતો તથા તેમના માલિકો દ્વારા તેમને આ અંગે કોઈ સુવિધાઓ પૂરી પાડવામાં આવી ન હતી.

૫) રંગને પાતળો બનાવવા માટે અથવા સાફ કરવા જે પેપેન્ટઈન નામના પદાર્થનો ઉપયોગ કરવામાં આવે છે, તેનાથી

આંખો, નાક, ગળું, વિગેરેમાં બળતરા થવી, ઉબકા ઉલટી, માથાનો દુખાવો, શ્વાસ્રોશ્વાસમાં તકલીફ અથવા ભાન ગુમાવી દેવા જેવી આડઅસરો શક્ય છે. કેટલાક રંગોમાં સીસું હોય છે, જેનાથી ઊંઘ ઓછી થવી, માથાનો દુખાવો, થાક બેચેની થવી અથવા પુરુષોમાં શુક્રાણું માત્રા ઓછી થવી જેવી સમસ્યાઓ સર્જાય છે, પરંતુ સર્વે કરેલ કામદારોમાં આ અંગે કોઈ જાણકારી જોવા ન મળી હતી.

શ્રમિક કલ્યાણ વિભાગના અન્ય એક વિદ્યાર્થી જુથે શ્રમિકોના અન્ય એક જૂથ જે અમદાવાદના મેટ્રોરેલ પ્રોજેક્ટમાં કામ કરે છે, તેનો અભ્યાસ કર્યો હતો, સરકાર દ્વારા બાંધકામ શ્રમિકો માટે અનેક સામાજિક કલ્યાણકારી યોજનાઓ ચલાવવામાં આવે છે, ત્યારે શું આ શ્રમિકોને તેની જાણકારી છે? અને જાણકારી આપવા છતાં શા માટે તે યોજનાઓમાંથી લાભ મેળવવા અંગે શ્રમિકોની ઉદાસીનતા જોવા મળે છે, તે તપાસવા મેટ્રોરેલ પ્રોજેક્ટમાં કામકરતા ૧૦૦ જેટલા શ્રમિકોને અભ્યાસમાં આવરી લેવાયા હતા, જેઓ ડ્રાઈવઇન રોડ, શાહપુર ચાર રસ્તા, ઉસ્માનપુરા, ચાર રસ્તા, તથા વિસત સેક્શન ઉપર કામ કરતા હતા. આ અભ્યાસના મુખ્ય અવલોકનો આ મુજબ હતા:

૧) મોટા ભાગના શ્રમિકો સ્થળાંતરિત શ્રમિકો - 'Migrant Labour' હતા, માત્ર ૮% શ્રમિકો ગુજરાતના હતા ૨૮% બિહારમાંથી, ૨૧% પશ્ચિમ બંગાળનાં, ૧૫% ઝારખંડના અને બાકીના જમ્મુ-કાશ્મીર, પંજાબ, મધ્ય પ્રદેશ, ઓરિસ્સા જેવા રાજ્યોમાંથી આવેલ હતા.

૨) અડધાથી વધુ કામદારો લગભગ ૧ વર્ષથી આ પ્રોજેક્ટમાં કામ કરતા હતા,

૩) ૮૮% શ્રમિકોમાં સરકારની સામાજિક સુરક્ષાઓની યોજનાઓ, જે ગુજરાત મકાન તથા અન્ય બાંધકામ શ્રમિક કલ્યાણ બોર્ડ દ્વારા સંચાલિત છે, તેની જાણકારી નહીવત હતી.

૪) ૬૬% શ્રમિકો ૪ થી ૬ વ્યક્તિઓ સાથે મળીને એક રૂમના મકાનમાં રહેતા હતાં, જ્યારે ૨૦% શ્રમિકો ૮ થી ૧૦ વ્યક્તિઓ વચ્ચે એક રૂમના આવાસમાં રહેતા હતા.

૫) ૫૦% કામદારોને પગાર ચેકથી અથવા ખાતામાં જમા થતો હતો, પરંતુ આશરે ૮૦% ને વેતનની કોઈ સ્લીપ આપવામાં આવતી ન હતી, જેથી વેતનનો પુરાવો તેઓ આપી શકે તેમ ન હતા.

૬) ૫૦% જેટલા શ્રમિકોએ મૌખિક કરાર દ્વારા રોજગારી મેળવી હતી એટલેકે તેમની રોજગારીનો કોઈ પ્રમાણભૂત પુરાવો ન હતો. જેથી સામાજિક સુરક્ષાની યોજનાઓનો લાભ લેવા માટે તેઓ જરૂરી પ્રયત્ન કરી શકતા ન હતાં.

આ તમામ અભ્યાસો શ્રમિકકલ્યાણ, વિભાગના અધ્યક્ષ પ્રો.(ડો.) રાજસીબેન ક્લાર્ક, ક્ષેત્રકાર્ય સહાયક ડો. સુહાસિન

શાસ્ત્રીના માર્ગદર્શન હેઠળ તથા વડોદરા ખાતે આવેલ સ્વૈચ્છિક સંસ્થા - 'પીપલ્સ ટ્રેઈનીંગ એન્ડ રીસર્ચ સેન્ટર'નાં નિયામક જગદીશભાઈ પટેલ, બાંધકામ મજદૂર સંગઠનના શ્રી વિપુલભાઈ પંડ્યા તથા મજૂર અધિકાર મંચના શ્રી રમેશ શ્રીવાસ્તવ, પ્રયાસ સેન્ટર ફોર લેબર રીસર્ચ એન્ડ એક્શનના પ્રીતીબેન ઓઝાના

સહયોગથી કરવામાં આવ્યા હતા.

વિદ્યાર્થીઓએ તેમના ક્ષેત્રકાર્યના અનુભવો દિશાસૂચક અને તેમના જીવનમાં શ્રમિકો અંગેની સમજણને એક જુદો જ અર્થ આપનાર ગણાવ્યો હતો.



‘ભારતરત્ન ડૉ. બાબાસાહેબ આંબેડકર દ્વાર’

આપણા દેશના બંધારણના ઘડવૈયા ‘ભારતરત્ન’ ડૉ. બાબાસાહેબ આંબેડકરની જન્મ જયંતિ તા.૧૪-૦૪-૨૦૧૮નાં રોજ હતી. જેના અનુસંધાને ગુજરાત યુનિવર્સિટી એક નવનિર્મિત પ્રવેશ દ્વારનું નામકરણ ‘ભારતરત્ન ડૉ. બાબાસાહેબ આંબેડકર દ્વાર’ આપ્યું હતું. જેનું લોકાર્પણ કાર્યક્રમ માનનીય શિક્ષણમંત્રી શ્રી ભુપેન્દ્રસિંહ ચુડાસમા સાહેબ , માનનીય સંસદ સભ્ય શ્રી કિરીટસિંહ સોલંકી , માનનીય શ્રી રાજુભાઈ પરમાર , પૂર્વ સભ્ય, રાજ્યસભા અને નેશનલ કમિશન ફોર શીડ્યુલ કાસ્ટની પ્રેરક ઉપસ્થિતિમાં થયું હતું.





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