



20th ANNUAL DAY REPORT OF ISTAR (2018-19)

- **Good Afternoon Everybody ...!**
- Honorable Engineer Shri Bhikhubhai Patel Sir, Chairman, Charutar Vidya Mandal, and President of today's function.
- Prof. Dr. N.C. Patel, Chief-Guest of today's function & Vice-Chancellor, Anand Agriculture University, Anand.
- Prof. S.G. Patel Sir, Honorary Secretary of CVM.
- Dignitaries off the Dias, Principals of CVM Institutes, Distinguished Guests, and my dear Student Friends.
- **ONCE AGAIN, WARM WELCOME TO YOU ALL...!**

At the outset, I have a great honor and immense pleasure to present **20th Annual Day Report of ISTAR** for the Year 2018-19 as I/C Principal.

- **ISTAR** is accredited **"A" Grade by NAAC**, exclusively offering **11 Post-Graduate Programs, Ph.D. Studies in five subjects and 3 Institute level Add-on Courses**. ISTAR is not yet another science college, but it is applied, career-oriented, and technical institute.
- M.Sc. in IHS, M.Sc. in Valuation Real Estate, M.Sc. Plant & Machinery, PST, Instrumentation and Control, GIS, and SCT Programs conducted at ISTAR are unique in entire Country, and other programs like IC and EST are rare in nature. Besides IT and OC are flavored courses. **We are pioneer in starting these courses since 1999.**
- **Aristotle, The Father of Biology** said that *"The roots of education are very bitter, but the fruits are so sweet, aromatic and fragrant"*.
- It is my humble duty to brief you about facts and figures of ISTAR pertaining to curricular, co-curricular and extra-curricular activities of Faculty and Students:

- ISTAR teaching faculty comprises of a small number i.e. **25**, but they are well qualified, expertise and experienced in diverse domains. Among permanent faculty, **80% Faculty are holding Ph.D. and two are pursuing.**
- Kavita Thakur, received Ph.D. under the guidance of Dr. Hiren B. Soni in EST. Sagar Joshi and Ravi Kumar awarded **DST-INSPIRE Fellowship** worth Rs. 3,50,000/- each, and both have submitted Ph.D. Thesis in Chemistry under the guidance of Dr. M.M. Raj. Purvesh Rathod submitted synopsis, Sagar Patel submitted thesis in IC under the guidance of Dr. Jigar V. Patel.
- This year, **Dr. Niky Jain, Dr. Suchita Patel** received Ph.D., while **Ms. Unnati Patel** submitted synopsis while **Dhruti Patel** received Ph.D. Degree in ES under Prof. Nirmal Kumar.
- Moreover, around **60 Guest Faculty Members** from industries, consultancies, and sister institutions of CVM are also associated with various programs of ISTAR for academic and technical support to impart quality teaching with latest and advanced developments / technologies in various programs.
- ISTAR's first **e-NEWSLETTER (INSIPRE)** edited by **Dr. Hiren B. Soni** was inaugurated by our Chairman Bhikubhai Patel Sir.
- During this year, ISTAR faculty members have delivered **38 Expert Talks** and attended **26 Seminars / Conferences**. Students have attended **25 Seminars & Conferences**. Faculty members have published **more than 35 Research Papers** in national and international reputed journals during this academic year.
- **Green Audit Cell, CVM**, a brainchild of **Manish Patel Sir, Vice President**, audited and certified 34 institutions of CVM with the collaboration of **GCPC, Gandhinagar**.
- **Dr. Kalpesh Patel** from SCT received 3.10 lacs towards Analytical testing.
- ISTAR organized Two Day Training Program on "**Microsoft-2010**" for non-teaching staff members on 30th November and 1st December, 2018 conducted by IT Department.
- Dr. Hiren B. Soni, Er. Rupesh Shah, Dr. Himanshu Kapse, Mr. Baiju Verghese, Mrs. Unnati A. Patel attended **Indo-UK Program** "IFDP - Phase-I & II at MHRD-SPU, in the month of August & September, 2018.
- **16 out of 25** faculty members are in **Board of Studies (BOS)** in S.P. University and contributing in curriculum development and program restructuring. Due to their contribution and initiatives, new syllabus is introduced in all M.Sc. programs.
- **Dr. Jigar Patel, IQAC Coordinator** conducted various academic, Research and co-curricular activities of ISTAR throughout the year.

- In addition to regular classroom teaching, co-curricular activities like seminars, workshops, expert talks, alumni talks, training, project work, industrial visits, and study trips are regularly conducted by all departments as an integral part of our Teaching Model. Over all 27 Seminars, 43 Expert Talks and 21 Industrial visits and study trips were conducted by the all departments of ISTAR as a part of effective teaching and learning process. Many departments are regularly organizing Webinars.

Academic Achievements of Students (NAAC suggestions)

Honorable Bhikubhai Patel Sir, I would like to bring to your kind notice about the praiseworthy achievements of the institute:

- I am happy and glad to inform you that **ISTAR stood at 3rd Position with 4 Star in Gujarat State** in Institution Rating Framework among colleges, which is declared by **KCG, Gandhinagar**.
- **100% Results** in almost all subjects with more number of 1st Class, followed by Distinctions.
- **Absolute placements** in Chemical science subjects and High Record of Placements (above 80-100%) in other subjects through on campus and off campus interviews.
- **Nine Students received Gold Medals** out of 11 programs offered in ISTAR during S.P. University Convocation was held on 17th December, 2018.

Congratulations to all students and departmental staff members for their painstaking efforts and success. Give them a big round of applause.

- CVM is very generous, kind enough and provided **free tuition fees** to 131 4th semester students worth of Rs. 65 lacs. I express heartfelt thanks to you Sir.
- 9 SC category students received Rs. 11, 30,600/-, 48 OBC category students received approx. Rs. 5,00,000/- and 13 ST category students received approx. Rs. 13,00,000/- as Scholarship for the year 2018-2019 from Gujarat Government, Gandhinagar.
- 5 students of SCT department received **Asian Paints Merit Scholarship** each of Rs. 51,800/- and total amount of 2,59,400/-.
- 1 student of IC department received **Lupin Merit Scholarship**, worth of Rs 30,000/-.
- 2 students of IC department received **MISA Merit Scholarship** of Rs 20,000/-.
- **SICART Instrumental Training and Certificate** is provided for 4th Sem. M.Sc. Students of IC, SCT, PST, OC, MIHS and EST department for three days.
- EST department last year students Mr. Vishnu Vayask Lal cleared IAS Written Mains Exams, Group Discussion and Personal Interview in February, 2019. Ms. Dharitri Ramniklal cleared UGC-CSIR

NET, Mr. Tufan Munia and Mr. Siddharth Damor got selected in (IPS) Indian Police Service and posted in Dahod.

- Dipa Lalwani Ph.D. Student of EST Department is a recipient of free-ship worth of Rs. 5.0 Lacs for stay, food and lab fees from National institute of Advance Industrial Science and Technology, JAPAN from May to January 2020.
- Various departments of ISTAR conducted extracurricular activities like Orientation Programs, Ozone Day Celebrations, Kite Competition, World Environmental Day, National Safety Day, Open House, Janmashtami Celebrations, Independence Day, “Ratri Before Navratri”, Alumni Meet & Alumni Felicitation, Christmas Celebrations, and undergraduate student counseling.

Physical Infrastructure

The **total students’ strength is 634** in all programs of ISTAR in I and II year, with **13 Ph.D. Scholars**.

- We have **21 well-equipped Labs**, All Class Rooms are **ICT enabled**, Campus is **Wi-Fi enabled**, Library is enriched with **DELNET, N-List**, books, reference books, journals, and time to time facilities are upgraded with the support of CVM.
- **Online Students Feedback System** and **Online Students Attendance** is maintained by IQAC Coordinator Dr. Jigar Patel.
- ISTAR also applied for National Institution Ranking Framework (**NIRF**), and All India Studies for Higher Education (**AISHE**) at national level.

ISTAR students participated in SPU Inter-Collegiate Competitions:

- Kashyap Goswami-MIHS secured 1st position in Judo in 90 kg category.
- Table Tennis Boys team of ISTAR became champions in the SPU intercollegiate tournament.
- Satpal Baria and Shivrajsinh Solanki represented Sardar Patel University in Kho-kho tournament at Mumbai, Maharashtra.
- Mr. Harnish Patel (OC Sem-I) bagged First Prize in Classical Instrumental Solo and Mr. Kedar Vyas (OC Sem-I) secured Second Prize in Classical Vocal Solo at Inter-Collegiate Youth Festival 2018-2019.
- Jagrat Sevak and Devendra Jadhav (IC) secured 1st position in poster presentation competition at SCIENCE MANTHAN 2019 organized by CHARUSAT.
- Sweta Chauhan of IC student & her team won Championship in Kabaddi in three state level tournaments

- Mohamadanis Y. Malek of IC secured 3rd Position (Silver Medal) in triple jump organized by Sardar Patel University. Give them a big round of applause.
- **Dr. Mandar Karve**, Assistant Professor in IC, has very actively conducted and organized all sports, games of ISTAR during this year, Put your hands together.
- Community outreaching and Societal Activities coordinated by **Dr. Mayank Patel, Mrs. Unnati Patel, Dr. Parag Karia, and Dr. Kinnari Bhatt**.
- **ISTAR NSS Unit** has been officially approved by SP University and adopted **Lambhvel Village** for coming Three (3) Years.
- 7 days special **NSS Camp** was organised in Lambhvel village. Various activities were carried out during this camp were Lectures on Gynecological problems, Food and Nutrition, Farmers Visit to Agriculture University, Anand, Eye check-up camp, provision of free spectacles, medical camp.
- 3 days '**Yoga Training Program**', **Thalassemia & Blood Donation** Awareness lectures with Indian Red Cross Society and Lioness Club of Anand, collected 82 units of blood, and 174 student samples were analysed for Thalassamia test.

Respected Bhikubhai Patel Sir, ISTAR is not only imparting quality education with absolute results, but also providing technical skills, training, placement, this would further fulfill the desire, wish, and need of the students and their parents who have kept faith, confidence, and trust on us. On behalf of ISTAR family, I assure you sir that the faculty members would strive to succeed new horizons, panoramas and vistas to prove and glitter one of the brightest stars in the galaxy of Education at global level.

- **King Martin Luther** said, "*The function of education is to teach one to think intensively and critically. Intelligence, knowledge, plus behavior are the goal of true education*".
- Dear Final year students, this would be your last phase of your studies, wherever you are, whatever you are, be sincere, humble, dedicate, devote and commitment to your work. You are always welcomed to ISTAR to encourage, ignite, dissipate knowledge and share your experience to your juniors. I wish you all the best in your ensuing university examinations. **May God Bless You All...!**
- I also express my deep sense of gratitude and indebtedness to your excellence Bhikubhai Patel Sir, S.G. Patel Sir, All Honorary Joint Secretaries for valuable guidance, co-operation, and support in the academic pursuit.
- Thank you all for your patience hearing...!
- **Jai Hind...!**

Presented by:
Prof. Dr. Nirmal Kumar, J.I.
Principal, ISTAR