

Event - Felicitation Programme of Students & Nodal officers of Vishwakarma Yojana: Phase-I

Venue - GTU Chandkheda Campus

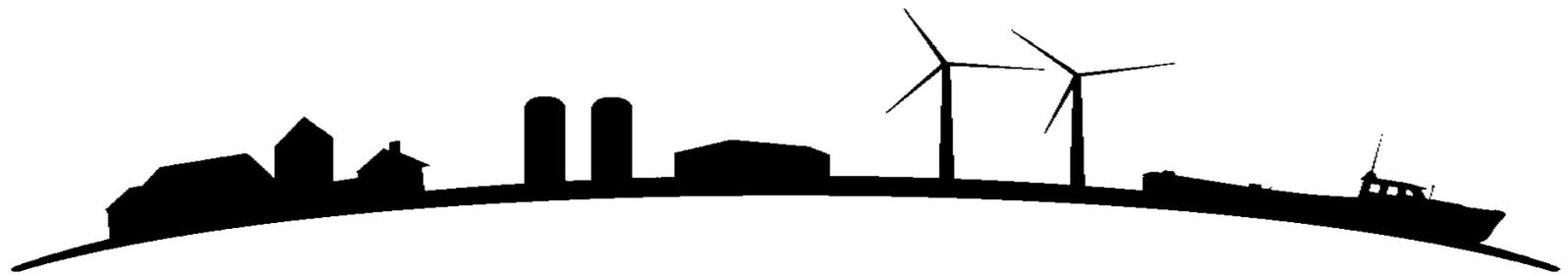
Date - 23rd November, 2013

Celebrating the success of the Vishwakarma Yojana: Phase-I

Gujarat Technological University is privileged to lead the very important and most precious project of 'Vishwakarma Yojana' from the Department of Education, Government of Gujarat as pilot Project. Vishwakarma Yojana is a project framed to provide the benefits of real world experience to the engineering students and simultaneously apply their technical knowledge in the development of rural infrastructure with the aim of "**Atma Gaon Ki Suvidha Shaher Ki**". As a part of Implementation of Vishwakarma Yojana Phase- I, the students of Engineering College affiliated with Gujarat Technological University have successful completed the Techno Economic survey and Detail Project Report of 68 villages. The project is undertaken on "Design to Delivery basis". For appreciating and recognizing all the participants who have contributed their valuable services to Vishwakarma Yojana Phase-I, Gujarat Technological University had organized a Felicitation Programme on 23rd November, 2013.

The Dignitaries on the Dias

The chief Guest of this program was Shri Bhupendrasinh Chudasma, Minister for Education, Higher & Technical Education, Law and Judiciary, Food & Civil Supplies, Consumer affairs, Panchayat, Rural Housing and Rural Development, Government of Gujarat. Hon'ble vice chancellor, Dr. Akshai Aggarwal, GTU, Dr. G. P. Vadodaria, I/C Registrar & COE- GTU, Guest of Honour Shri Sushil Handa, Founder of Fifth Veda Entrepreneur, Dr. Shailesh Thaker, Hon'ble Director - Centre for Business Ethics & CSR, Dr. M. N .Patel, Director- GTU and Dr. Indrajit Patel, Hon'ble Director – Vishwakarma Yojana had graced the event with their presence on the dias.

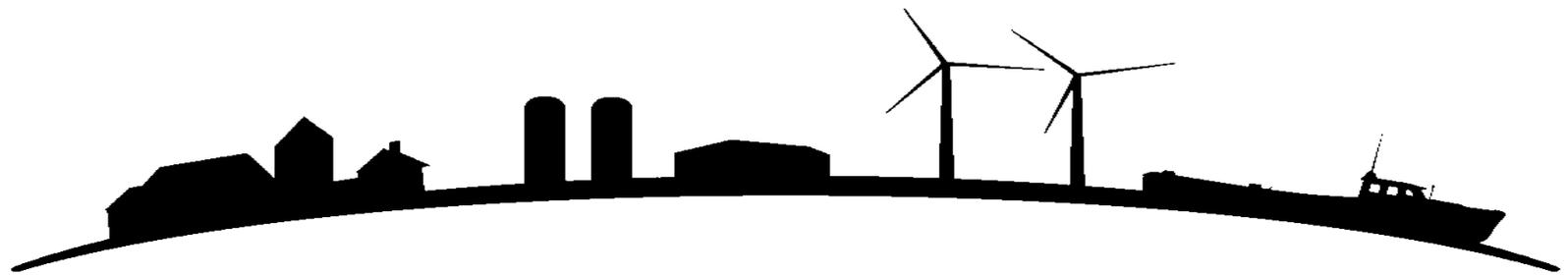




Pujya Narayan Guruji, Swami Nikhileshwarji Mrs. Shakuntala Aggarwal, Mr. Charles, Shri Mahesh Dalal, Deputy directors, Project coordinators, 150 Students & 21 Nodal officers (from respective Degree & Diploma Institutes of Phase-I) and Participants of the International Seminar on Ethical dilemma in Corporate Governance and Business Leadership Lessons from Mahabharata had graced the event with their present to celebrate the success of Vishwakarma Yojana: Phase-I.

Inaugural Session

Mrs. Almas Juneja had welcomed all on behalf of Gujarat Technological University. All dignitaries on the Dias & off the Dias had joined for lightning of the lamp as per our Indian tradition. Floral welcome was done by Mrs. Agrawal for all the dignitaries.



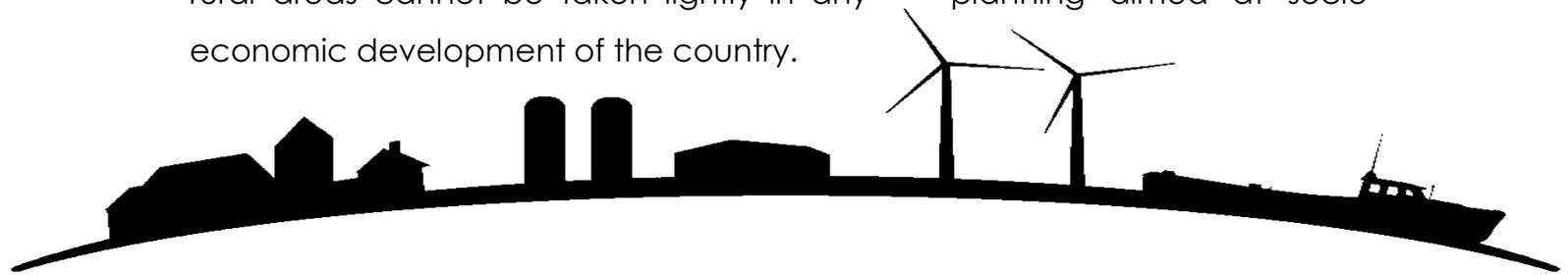
Welcome & Wishes

Dr. G.P. Vadodaria welcomed all on behalf of GTU. He said that “Everyone knows that GTU is today the best & largest university of Gujarat.” He said that Vishwakarma Yojana was very important project for GTU and strong platform for all students of GTU to get real world experience & practical knowledge. In Phase-I, students had submitted detailed project report of 68 villages which are Design to Delivery reports. These reports will be submitted to respective district development officers for direct action for the development of villages. He was happy to share that in Phase-II of Vishwakarma Yojana maximum Degree engineering colleges & Polytechnic has been involved to cover more than 180 villages of 26 districts. He acknowledge the remarkable work & efforts of all students under the guidance of nodal officers. He had given best wishes to all and wished Vishwakarma Yojana for best solution of village development & Rurbanization.



Mrs. Almas thanked Dr. G. P. Vadodaria for his words. She invited Dr. Indrajit Patel, Hon'ble Director- Vishwakarma Yojana to share his view on the occasion.

Dr. Indrajit Patel welcomed all and appreciated the commitments & efforts of the team of VY for successful completion of Vishwakarma Yojana: Phase-I. He addressed that about 70% of its population lives in villages, scattered all over the country like stars in the night sky and about 96% of India's geographical area is covered by villages. The vast majority of India living in rural areas cannot be taken lightly in any planning aimed at socio-economic development of the country.



For India's economy to be strong, the rural economy needs to grow. Rural areas are still plagued by problems of malnourishment, illiteracy, unemployment and lack of basic infrastructure like schools, colleges, hospitals, sanitation, etc. This has led to youth moving out of villages to work in cities. This could be compared to the brain drain from India to US. Our villages need to grow in tandem with cities and standard of life has to improve there for inclusive growth to happen. Changes in global production networks and increased urbanization have changed the character of rural areas.

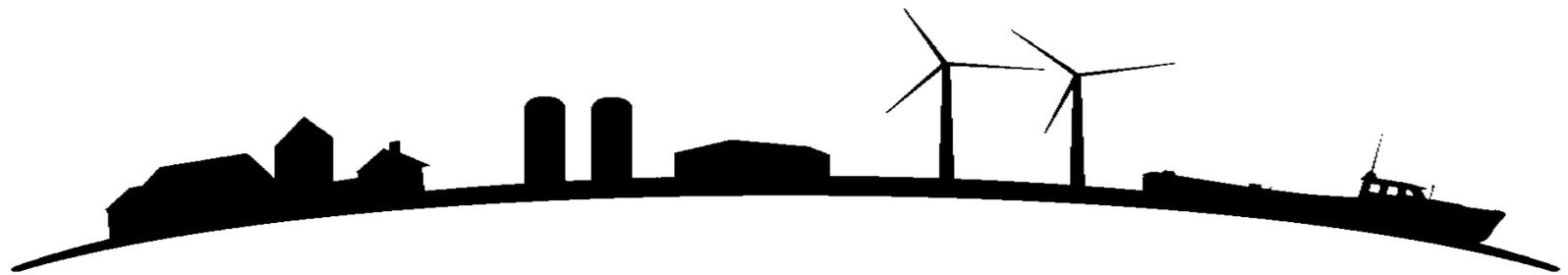


He said that today, Gujarat is a model state when it comes to initiatives in rural development. Hon'ble chief Minister's vision and leadership has made it possible for Gujarat to not only attract industries and investments, but has also led to an improved quality of life in rural areas. He

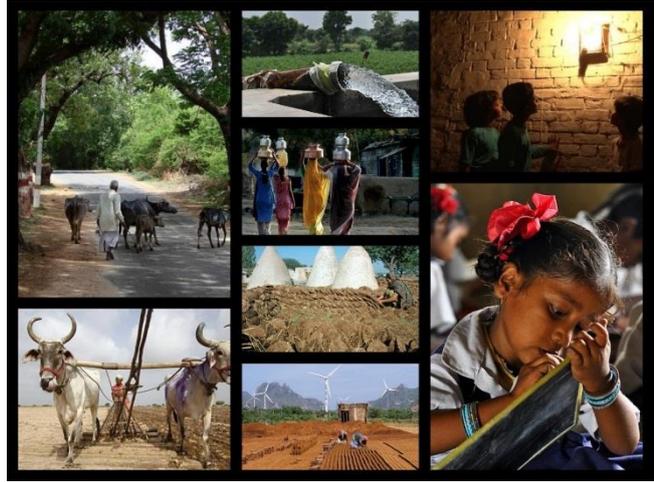
added that the Rural Development schemes in Gujarat deal with subjects as diverse as rural housing and employment, forestation, grievance redressal, sanitation, cleanliness and promotion of peace and brotherhood.

He said that the Vishwakarma Yojana is implemented by the Gujarat technological university in the year of May-2012 under the able, dynamic & visionary leadership of Hon'ble vice chancellor Dr. Akshai Aggarwal.

“Developing village with a ‘rural soul’ but with all urban amenities that a city may have” to fulfil this objective in 68 villages from 26 districts of Gujarat state, 231 students from 16 degree engineering college, 26 polytechnic colleges under the guidance of 31 nodal officers have been given their technical input as per the need of the village in particular includes Physical infrastructure



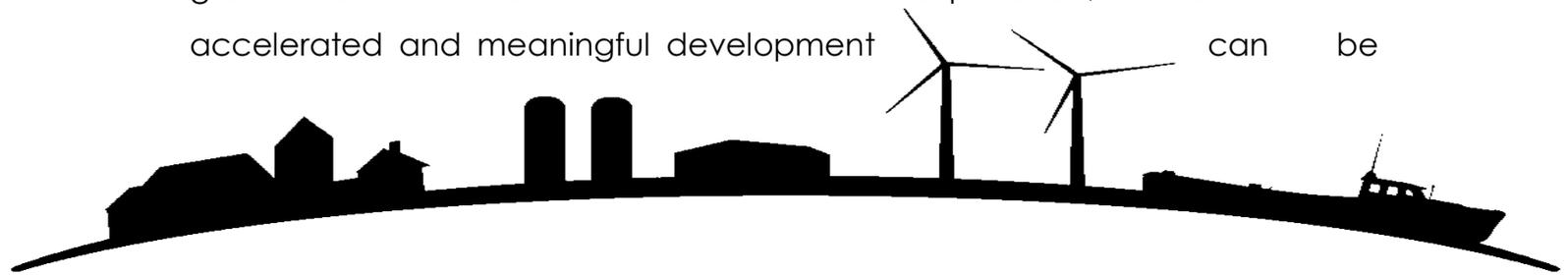
facilities (Water, Drainage, Road, Electricity, Solid waste Management, Storm Water Network, Telecommunication & Other), Social infrastructure facilities (Education, Health, Community Hall, Library, Recreation Facilities & other) and renewable energy (Rain water



harvesting, Biogas plant, Solar Street lights & Other) for Sustainable development which can help in developing villages in sustainable manner, reduce migration from villages and prevent the cities from the urban pressure.

He briefed that from gap analysis the proposed development and planning strategies have been designed as per all the regulations and norms along with the consultation of concerned Government Officials (TDO, DDO & Sarpanches). Students of all respective villages have prepared design proposals for essential infrastructure facilities, prepared ready to execute documents, Detail estimates with abstract sheet, Measurement sheets, Recapitulation Sheet and Detail Drawings. To enrich technical knowhow of the students Orientation program for students, Technical workshops, Coordination meeting with nodal officers, DDO, TDO & Sarpanches had been organized zone wise for successful completion of project during the Phase-I. For more interaction among all, website for vy has been launched. He said that the comprehensive report which includes VY details, Techno economic survey details, Gap & SWOT analysis of villages, recommendations and few examples of Design proposals has been presented to Hon'ble Chief Guest.

Eventually he said that **"The future of India lies in its villages"**. Rural development implies both the economic betterment of people as well as greater social transformation. With time and experience, it is realized that accelerated and meaningful development can be



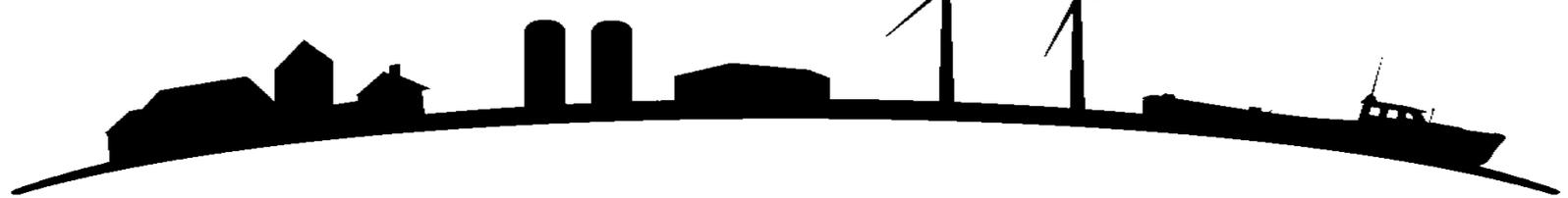
achieved only if people of the grass root are involved, “**people’s participation**” has become the keyword in rural development programmes. The participation of the people is necessary to provide the rural people with better prospects for economic development.

Mrs Almas thanked Dr. Indrajit Patel for his inspirational words, timely support & Guidance. She invited Mr. Sushil Handa who has dedicated over 3 decades of his life to the pursuit of entrepreneurship, Sushil Handa sums up his long and eventful journey, with its accompanying achievements and challenges, as experiencing the “Magic of Life”. Well before he embarked on his entrepreneurial career at the age of 24, Sushil Handa, with the clarity of vision and foresight so characteristic of him, had made up his mind to become an entrepreneur.

As a first generation entrepreneur, he took his own decisions, made his own mistakes, learnt from them and continued to grow. However, one thing he has sorely missed is the presence of a 'mentor' who could have guided him through the various crests and troughs of his career and life. This, along with an innate ability to recognize the uniqueness and potential of ideas, opportunities and people, have evolved into the vision behind The Fifth Veda Entrepreneurs – a platform through which **Mr. Sushil Handa** seeks to partner with young and enterprising people who have the desire to nurture an entrepreneurial dream and are willing to lead from the front, and share his belief and commitment in shaping the creation of a brave new world.



He shares his view and importance of the Ethics in today s life. He shared few examples of real world and Mahabharata. He said that “History stands testimony to the fact that the world owes its progress to



the entrepreneurial spirit, which constantly strives to create new paths, and give new direction to mankind."

Mrs. Almas Juneja thanked the Guest of Honour Mr. Sushil Handa for his inspiring Words. She invited Dr. Shailesh Thaker, Honorary Director- Centre for Business Ethics & CSR. Dr. Shailesh Thaker, business coach and young power-house of motivation and leadership, holds Ph.D. in Cognitive Thinking and Creative Writing (INDIA). He is also one of the third named fellows of JCI University for the International Training Fellowship from SAARC countries. He is globally recognised as Management Guru, HR Trainer, Management Thinker, Leadership trainer, Developmental authority and author, Corporate Trainer of India. His coaching has helped millions to achieve personal and professional goals.

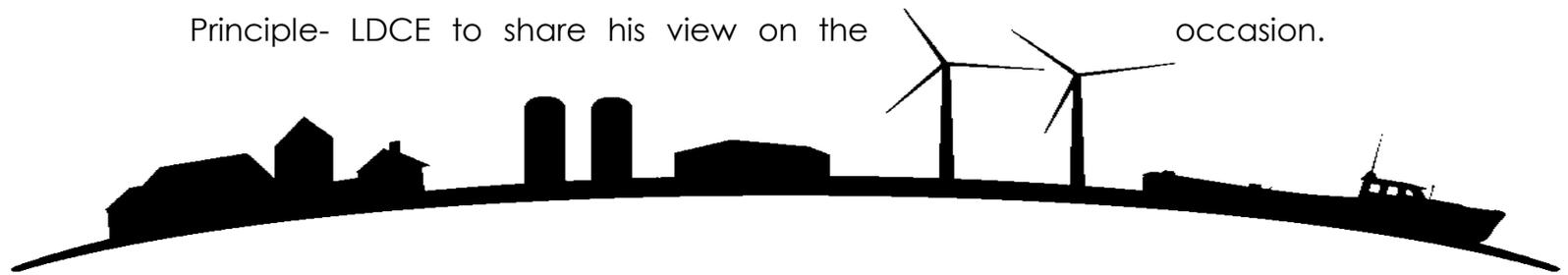


He has dedicated his entire life by demonstrating how each and every human being can truly craft their destiny with dignity. His passion revolves around enlightening people and focusses always in creating value based and principle driven society. His major concern is to develop

society there by making people reach new horizons and heights in their personal and professional career. His conviction is; Knowledge without application is of no significance.

He shared his view and presented importance of Ethics. According to him the ultimate objective of life is to help people in achieving personal and professional goals.

Mrs. Almas thanked Dr. Shailesh Thaker for his valuable & energetic words sharing on the occasion. She requested Dr. M. N. Patel, Director-GTU & Principle- LDCE to share his view on the occasion.



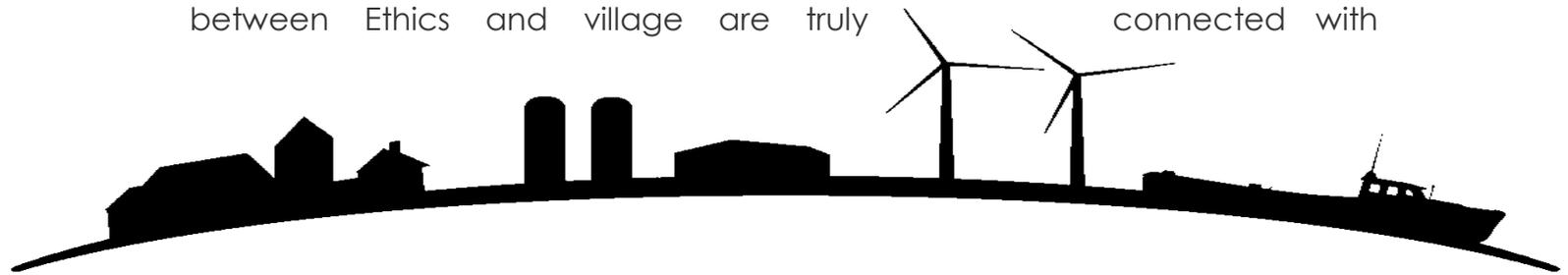
Dr. M. N .Patel welcomed all. He congratulated GTU for coming forward to help the community. India lives in its villages, and while the cities have grown immensely over the last 20 years, rural areas have not seen that kind of development. India lives in many generations, and visiting rural areas very easily shows that they lag behind cities by decades. While we have latest services and products available in our cities now, villagers are still coping with age old products. It is easy to see the rising disconnect between cities and villages.



He shared his experience for the Yojana like Techno Sewa, Community Polytechnic in which students have assisted to Municipal council, Nagar Panchayat and villages for better development. VY is one of the key initiatives for Rurbanization by Government of Gujarat to provide platform & to get real world experience. He acknowledged the efforts & support of Students & Nodal officer for successful work in Phase- I. He wished best for second phase and congratulated all.

Mrs. Almas thanked Dr. M. N. Patel for his guidance, support and cherished words. She Invited Hon'ble Vice Chancellor, Dr. Akshai Aggarwal, the pioneer of Gujarat Technological University who has spent almost five decades in education, teaching and transforming young minds both in Gujarat and abroad. He believed that the tremendous power that today's young minds have to create new ideas to solve the problems faced by the society. He believed that the students and faculties are our hope for the future and given a chance they can transform the world.

Hon'ble Vice Chancellor Dr. Akshai Aggarwal welcomed all. He gave relation between Ethics and village are truly connected with



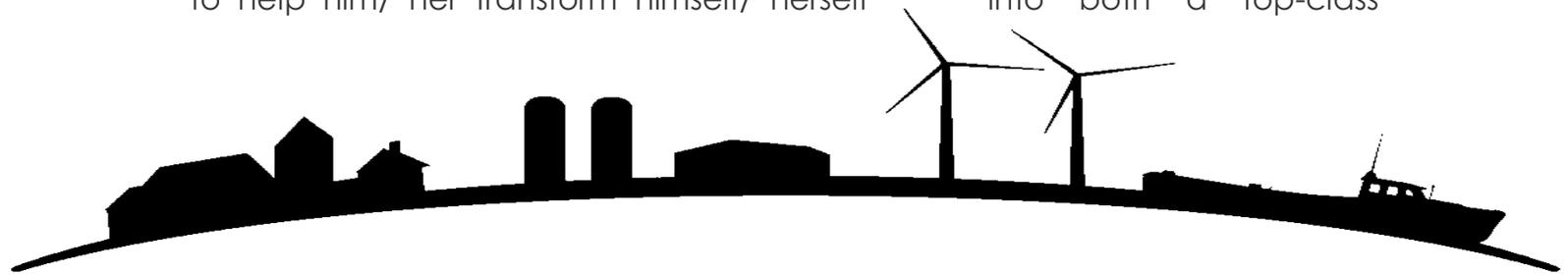
each other. He illustrated the positions of Banaras whose dwellers maintain the Traditions & Ethics since Vedic Period. He said that Vishwakarma Yojana is one of the initiatives by GTU which can help build a prosperous Gujarat, a great country and a better world and to provide the benefit of professional work experience to the young budding technocrats of Gujarat Technological University and simultaneously apply their technical acumen in the development of infrastructure in Rurban planning.



He said that any research work without direct relevance to the society will not normally lead to great Engineering Research work. He said that for better development it's our role to reimagine & redesign the infrastructures and make sure that the soul of village is supported by

the new architecture. Vishwakarma Yojana is one of the approaches to reduce urban city pressure and lower the migration rate by developing village with a 'rural soul' but with all urban amenities that a city may have. For village development to be sustainable and participatory, it is imperative that the community owns its village development plans and that the community ensures that development is in consonance with its needs.

Unprecedented levels of rural-to-urban migration are threatening to disrupt the delicate natural balance, not just in India but across developing countries. Rurbanization is key solution for balanced development. He said that by floating the ideas the ideas for village development, we could help community, stake holders and all viewers to think along the right path of development in the context of Rurbanization. Any development should keep the culture of village in mind. he said that taking such a program in GTU roof to help him/ her transform himself/ herself into both a top-class



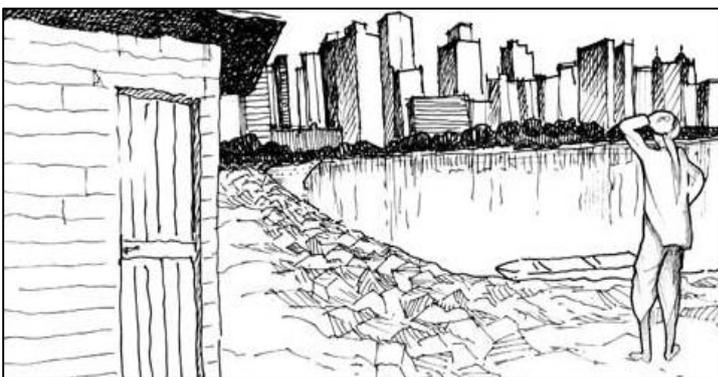
technologist as well as a first-rate human being so that he/ she becomes an agent of change for the better.

For successful completion of Vishwakarma Yojana he congratulated Dr. Indrajit Patel, Mrs. Jagruti Shah, Mrs. Usha Banker, Nodal officers and Students for their commitments, efforts and timely submissions. He thanked all for their great Job and accepted same for the current Phase.

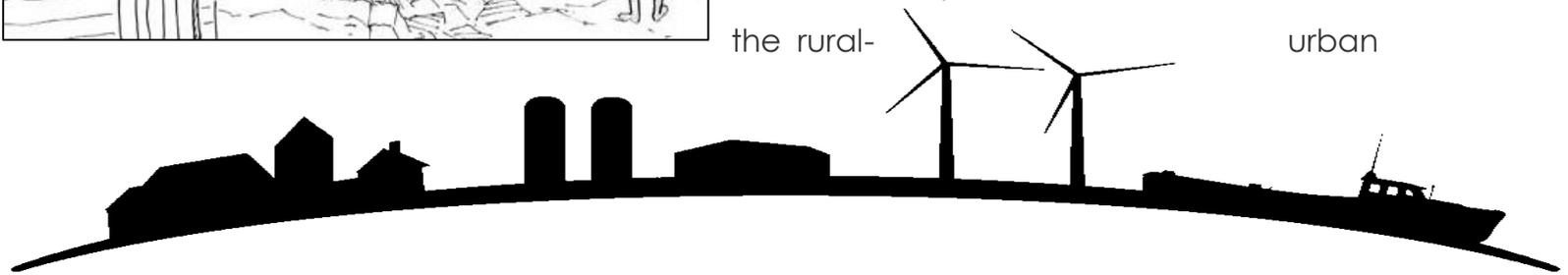
Mrs. Almas thanked Hon'ble Vice Chancellor, Dr. Akshai Aggarwal for his motivational words, guidance and timely support. She invites Hon'ble Chief Guest Shri Bhupendrasinh Chudasama (Minister for Education, Higher & Technical Education, Law and Judiciary, Food & Civil Supplies, Consumer affairs, Panchayat, Rural Housing and Rural Development, Government of Gujarat) to share his view on this dual occasion.



Shri Bhupendrasinh Chudasamaji welcomed one & all. He felt that Indian villages still have to endure for basic amenities after 67 yrs of independence. India is a vast country with a majority of its total population living in the villages. The Indian society is predominantly divided into two divisions like the rural society and the urban society. Villages have always been an integral part of society in India. No specific timeframe can be mentioned about the conception of villages in India.



He illustrated the position of villages when he used to live in villages. Urban lives enjoy all the amenities and village people still waiting for the basic needs. He summarized the vision of Hon'ble Chief Minister of Gujarat to reduce and remove the rural-urban



divide through infusion of urban patterns and services in rural systems to ensure provision of quality lifestyles and livelihood options while keeping the basic rural soul intact.

He was happy to say that GTU has step forwarded to fulfill this vision and Vishwakarma Yojana combines traditional knowledge and practices with modern technology and is a distributive and participatory process bringing about cascading changes in the lifestyles of its participants. He acknowledged the team of Vishwakarma Yojana for the remarkable community work.

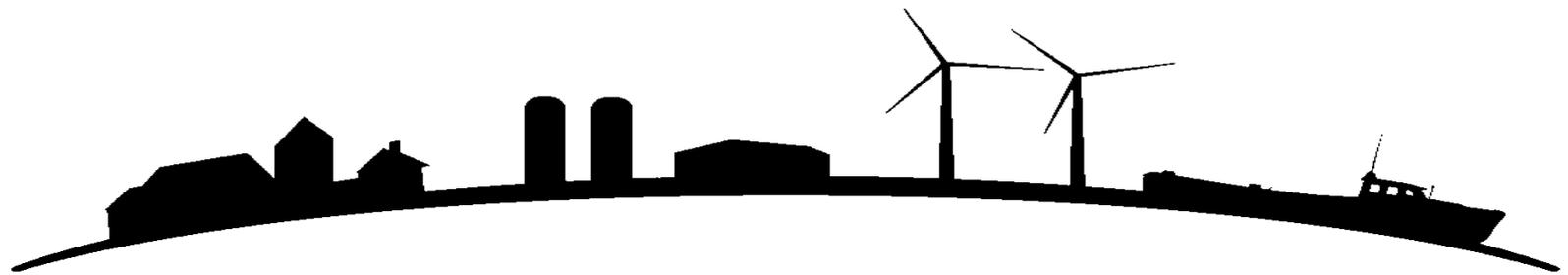
He acknowledged that students of Vishwakarma Yojana have designed proposals by using renewable energy sources. He narrated example of Lakhavad village from Palitana. The village dwellers generate Biogas for daily activities. He explained the impact of chemical fertilizers on human health. According to him, Natural fertilizers generated from biogas plant along with rain water harvesting systems, use of solar energy, wind energy and tidal energy for sustainable planning solutions for villages.

He expressed his view for the subject of Ethics. He shared importance of Character & ethics in today's life. Example of Bhagat Singh & Madanlal Dhingda touched everyone's Heart shared by him. He explained the true meaning of two well-known Poems: "Manushya tu bada Mahan hai" & "Vaishnav jan tu tene re kahiyae", how it is related with ethics in today's world.

धरती की शान तू भारत की सन्तान
तेरी मुठ्ठियों में बन्द तूफान है रे
मनुष्य तू बडा महान है भूल मत
मनुष्य तू बडा महान् है !

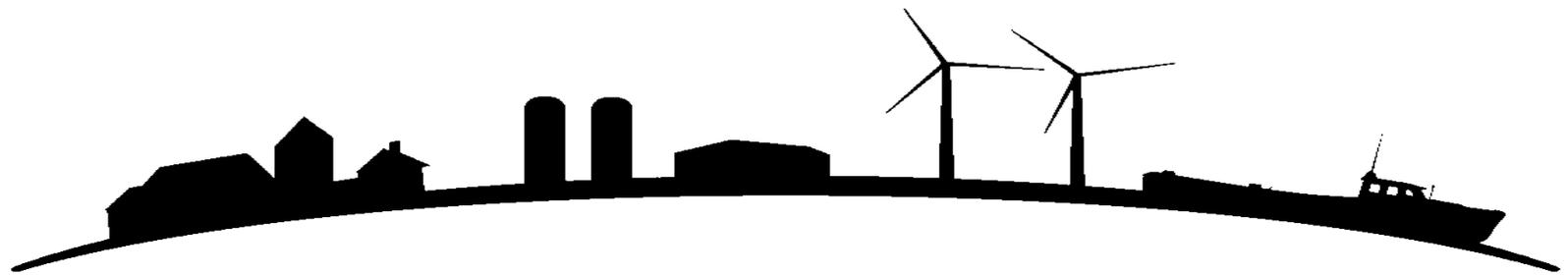
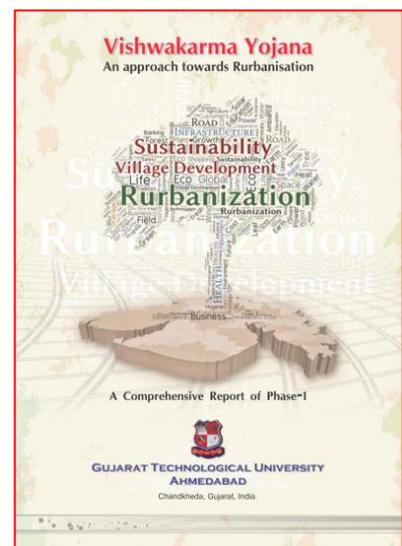


वैष्णव जन तो तेने कहिये जे पीड
परायी जाणे रे।
पर दुःखे उपकार करे तो ये मन
अभिमान न आणे रे॥



He requested all teachers that to mould students to become good human being so that they understand their role in society. He said that we should not feel satisfied by looking at our achievements & should keep in mind the problems which are yet to be solved. He focused on the point that masses of country are still poor and backward, many social evils still prevail, Corruption is widespread, Terrorism is raising its ugly head in several parts of the country, the balance of payment position is difficult and threat sanctions are looming large. He requested all to join the hands and make our villages, cities, nations & earth better place to live.

Mrs. Almas thanked Hon'ble chief guest Shri Bhupendrasinh Chudasamaji for his words and gracious presence on the occasion. She requested Hon'ble Vice chancellor Dr. Akshai Aggarwal to present the comprehensive report of Vishwakarma Yojana: Phase-I to Hon'ble Shri Bhupendrasinh Chudasamaji. Hon'ble Director - Dr. Indrajit Patel, Project coordinator -Jagruti shah and Deputy Director – Mrs Usha Banker had presented the comprehensive reports to the dignitaries on the Dias.



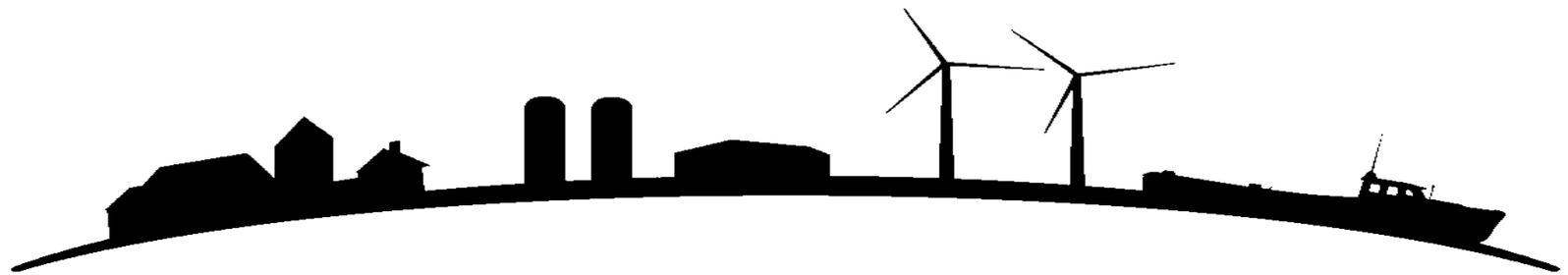


Mrs Usha Banker had given vote of thanks to one and all for making program huge success for Vishwakarma Yojana.

We express our deep sense of gratitude to

- Government of Gujarat**
- Hon'ble Chief Minister of Gujarat state, Shri Narendra Modi**
- Ministry of Education**
- Ministry of Finance**
- Ministry of Urban Development & Housing**
- Commissionerate of Technical Education**
- Hon'ble Vice Chancellor, Dr. Akshai Aggrawal**
- Registrar, Dr. G. P. Vadodaria**
- Dr. Indrajit Patel, Hon'ble Director**
- DDO, TDO, Sarpanch and staff members**
- Experts**
- Nodal Officers & students**
- Principals, Faculty and Staff Members**
- GTU Staff members**
- Everyone involved with Vishwakarma Yojana**

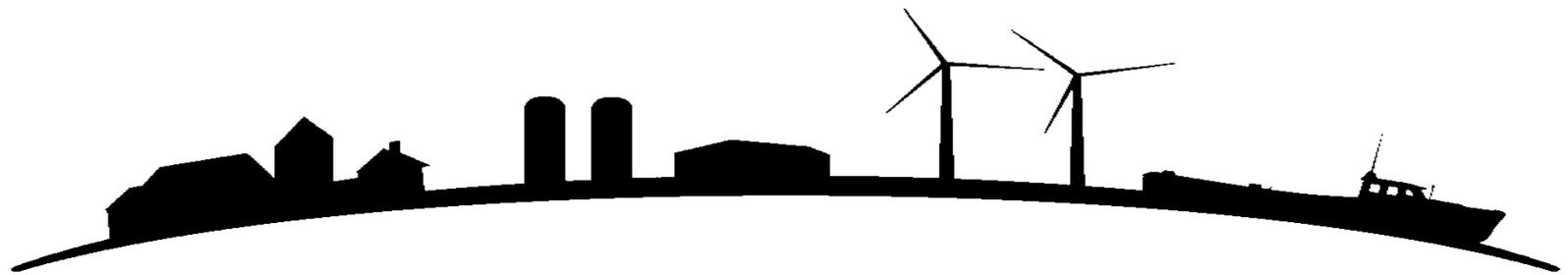
For their unconditional Support to make Vishwakarma Yojana a grand success.

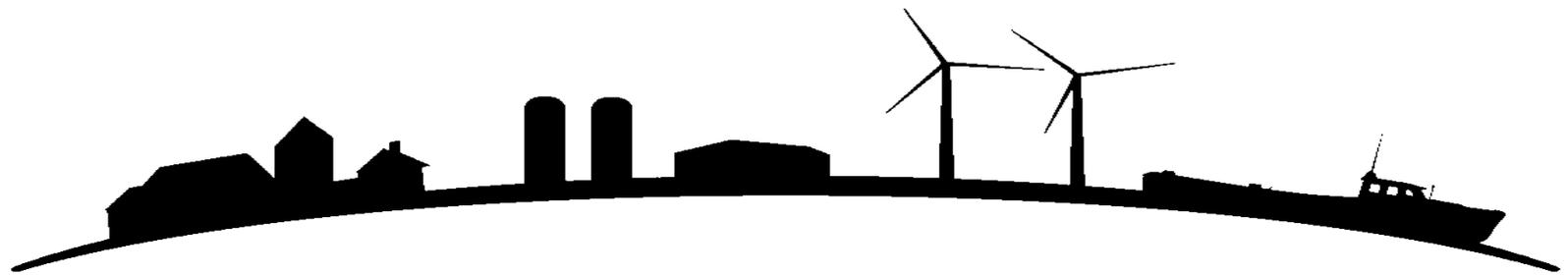


Certificate Distribution Ceremony:

Token of appreciation was distributed to all the Students and Nodal officers for appreciating & recognizing for their contributions & support to Vishwakarma Yojana: Phase-I.

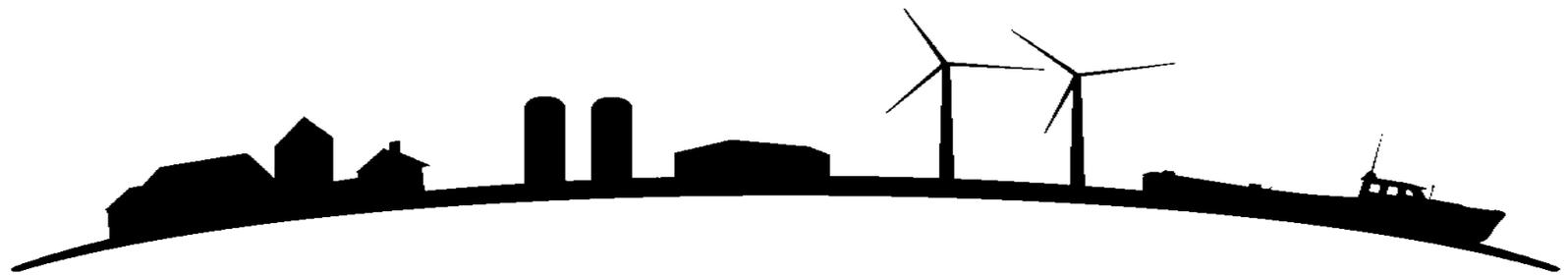
Hon'ble Vice Chancellor Dr. Akshai Agrawal, Mrs. Shakuntala Agrawal, DR. G. P. Vadodaria- Registrar, Dr. Indrajit Pate - Hon'ble Director and Dr. M.N. Patel- Director had distributes token of appreciation to all the students and nodal officers.



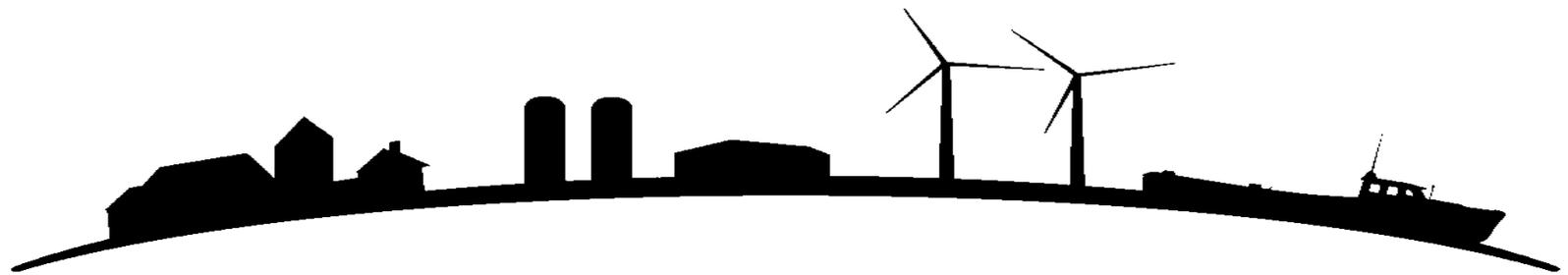




Team of Vishwakarma Yojana: Phase-I



Few Glimpses of Felicitation Programme:





ON BEHALF OF VISHWAKARMA YOJANA, GTU
DR. INDRAJIT PATEL
MRS. JAGRUTI SHAH
MRS. USHA BANKER

