



Evidence UI GreenMetric Questionnaire

University : Muhammad Nawaz Shareef, University of Agriculture Multan.

Country: Pakistan.

Web Address : www.mnsuam.edu.pk

[6] Education & Research

[16] Number of sustainability-related startups

Original

No. Information 1 Startup name: installing biogas plant project in rural area of mailsi southern Punjab Startup area in UI Greenmetric questionnaire (EC): Description: Igra zaheen student of MSc Hons Climate Change in MNSUAM (Muhammad Nawaz Sharif University of Agriculture Multan). She was selected by British council for Cop 26 project Fund. She was selected for her brilliant performance in social action project design under course of active citizen education. Due to her excellent record in 2018, she was selected by British council for international study visit to UK .She then founded her own foundation Al Igbal Foundation in her father's name .Igra Zaheen has done tremendous job in overcoming the challenges of climate change and save humanity by installing biogas plant project in rural area of mailsi southern Punjab Overcome the Challanges of climate change and save humanity by installing biogas plants project in rural area of Mailsi southern punjab pakistan. Idea is to solve the problem of burning of wooden stove that emitted gases like carbon dioxide. Commonly for burning of wooden stove crop residues are used and now a day's crop residues are not available in the villages. Women made extra effort to collect waste of crop from the field and making uppla from cow dunk for burning purpose. To solve this problem team decided to collect 30% amount for construction of biogas plants from the beneficiaries and 70% funded by Organization. Four biogas plants are installed for 20 families. Each Plant required uproximility 2 marla land that is also donated by Benefisreas. Shelf life of each biogas unit is 40 years.150 community member directly or 1000 members indirectly get benefit from project.

Photos:

2 **Startup name:** Multan Fresh Honey

Startup area in UI Greenmetric questionnaire (ED):

URL: ...

Description: Small businesses are vital to the success of the economy. Beekeeping provides opportunity for the people to engage in business and also reduction in poverty especially rural areas where women has not permission to start any business by own. It provides direct access of people to get Honey and other products like beeswax, propolis, and benefits for business man to sale additional bees to other parties. Beekeeping increase the production of honey for reusing wax and hives. This business creates jobs opportunity for other people. It became a brand.







Photo:

3 Start-Up Name: Bytes

Startup area in UI Greenmetric questionnaire (ED):

Description: Bytes, Multan, Pakistan, is newly established private software company being incubated at BIEC MNS-UAM. Company's aim to develop national and international level software solutions for agriculture and other commercial sectors. Bytes will provide technical and professional trainings in the market. Companies aim to promote information technology in academia, to promote freelancing, to digitalize the university, to empower the students, to improve technical and professional skills of the students at national level.



Photo:

4 Start-Up Name: Make your Campus Green Initiative Startup area in UI Greenmetric questionnaire (TR):

Description: Mobility is a great challenge for women in Pakistan causing a decreased representation of women in the workforce. To provide university female students with independent, safe and manageable transport, the Accountability Lab and Asia Foundation collaborated to provide them zero-emission vehicles. The Vice Chancellor, MNSUAM has a focus on sustainable development and through the "Pedal Your Way" campaign, the Varsity has helped young female students to gain independence in their mobility within the university by providing environmentally friendly means of transportation. The initiative provided female students of MNSUAM with a convenient, hassle-free, low cost, and environmentally sustainable commuting facility; it will help set examples for independence and freedom of mobility for women; and will contribute to the University's ongoing efforts for a clean and green environment.



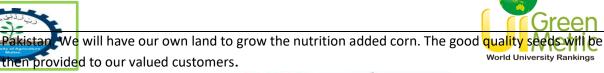
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Startup Name: Aysam

Startup area in UI Greenmetric questionnaire (EC):

Description: Aysam Corn will provide the nutrition added variety of corn for the farmers and also to the commercial organizations. It will be a Multan based company and soon open its outlets in other cities of







6 Start-up Name: Khashy

Startup area in UI Greenmetric questionnaire (ED):

Description: The Product is used in various region of Pakistan domestically but it is not recognized as a brand. We take the initial step to market that brand. The Jam/Morabba is very demanding Product and the sample product get positive feedback from customers. The Plan is initially in feasibility but complete different marketing surveys and ready for commercialization.

Photo:



7 Startup Name: Kitchen gardening

Startup area in UI Greenmetric questionnaire (SI):

Description: MNSUAM's Aim is to establishing a system for disease free nursery production, capacity building of the private nursery growers, provision of healthy and disease-free nursery plants to promote kitchen gardening through, availability of home grown clean vegetables.



Photo:

Example of MNSUAM Startups in year 2020.

Additional evidence link: