

It gives me immense pleasure of having Sania Bandekar not only as my mentee but also as my environmental science and physics (Basic science) student. My interaction with her in the first semester gave me the impression of her bubbly and well behaved personality. In my capacity of being a mentor and professor for Electronics and Telecommunication branch, I expatiate the potential of Sania Bandekar for Graduate Studies at your esteemed University.

She is a very sincere and diligent student with sufficient motivation to excel in her chosen field of studies. She has shown innovative thoughts and ability to think from a non-conventional point of view. I've personally seen sensitivity and intelligence in her to understand environmental science and physics beyond the theory which reflects in her potential for research along with a keen urge to learn A.I and data science. She has successfully completed assignments and projects in the same field.

Her academics were a strong reflection of her ability to grasp things easily. Her Physics micro project on Fibre Optics showed internal reflections in Optical cable and her environmental science micro project report on the case study of 'Flood control improvements on the Rio Grande Canalization project' illustrated no negative effects of the proposed action on vegetation, wildlife, threatened and endangered species, archaeological and historic resources, water quality, air quality and addition to noise, in fact, it highlighted the positive impact on flood control, levee corridor and community resources.

She achieved following course outcomes of Environmental Science: developing public awareness about the environment, selecting alternative energy resources for engineering practice, conserving the ecosystem and biodiversity, applying techniques to reduce environmental pollution, managing social issues and environmental Ethics as lifelong learning

She achieved following course outcomes of Physics: estimating errors in measurement of physical quantities, applying the principles of electricity and magnetism to solve engineering problems and using basic principles of heat and optics in related engineering applications.

She also attempted the Teri green Olympiad securing a good score in it. She is also a part of the social activity committee. She is a part of a number of committees like the library committee, woman development cell and food and beverage committee. She is a member of Aspire for her foundation and works with them on close front for women development. She also adopted a plant in our polytechnic campus.

She has a very amicable disposition making her approachable and easy to communicate with. She is very fluent in English and has excellent diction. She can lucidly express her ideas. If she faces any problems she overcomes them by stating her problem in a civilized manner

I agree with her decision to pursue graduate studies and strongly recommend her for admission with suitable financial assistance at your esteemed university

NAME : Hemangi Naikare

DESIGNATION : Lecturer

DATE : 13.11.2020

PLACE : Wadala

MAIL ID : hemangi.hule@vpt.edu.in

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