Hello Student,

Kindly find the information on Product designing which you have requested over the Skype to send it across to you:

Product Design involves a broad approach to the designing and making of innovative / new products. This subject is aimed at those interested in the way business and industry identifies potential products and successfully designs and manufactures them. It is not for those who intend to design and manufacture an item that already exists. However, you can take an existing product and improve it or develop an entirely new product.This subject is aimed at those interested in the way business and industry identifies potential products and successfully designs and manufactures them. Contact with potential customers is vital. Designers and manufacturers try to find out what the public want from old products - how they can be improved. Designers also want to know what the public wants from new designs. This is often carried out through questionnaires and surveys.

Product designers, also known as industrial designers, combine their knowledge of design, engineering, and manufacturing processes to create functional products. They may conduct tests in order to determine whether their products meet all requirements, then document the results. Product design engineers must often meet with members of various departments within their companies in order to review prototypes or discuss required design modifications. The majority of entry-level positions require applicants to hold bachelor's degrees in fields related to engineering, architecture, or industrial design. Creative problem solvers who enjoy designing useful items may do very well at this career.

The foremost criterion for a prospective student to pursue a course in product design is a keen interest to think, create and innovate new, exciting and futuristic product ideas. An inquisitive and a creative individual with a pre-university qualification (+2) in any stream can find an entry into the Bachelor’s programme. And for admissions into a masters level programme, a Bachelor’s degree in Engineering, Technology, Design, Architecture, Fine Arts, Science or allied disciplines related to Product Design is preferable. A career in product design would typically require a Bachelor’s (BDes) or a Master’s (MDes) degree in product design. A BDes programme is typically a 4-year programme and an MDes programme is typically a 2-year programme, both being equivalent to any engineering degree in the country.

While selecting a university for design studies a set of vital qualities must be looked into which include the kind of degree being conferred by the university; the workshops and laboratories available; interactive delivery practices being followed; the knowledge and cognitive, practical and capability skills being imparted to the students. Foreign tie-ups and industry link ups with the university must also be looked into.

Few courses offered under Product Design –

* Diploma in Product Design
* Advance Diploma in Design
* Bachelor of Product Design
* Bachelor of Engineering in Product Design
* Bachelor of Technology in Product Design
* Bachelor of Science in Product Design
* Master of Design in Product Design
* Master of Engineering in Product Design
* Master of Technology in Product Design
* Master of Science in Product Design

Institutes offering Product Design courses in India –

* Centre for Product Design and Manufacturing
* D J Academy of Design, Coimbatore
* Department of Design, Guwahati
* DSK International School of Design, Pune
* IILM School of Design, Gurgaon
* Indian Institute of Crafts & Design, Jaipur
* Indian Institute of Information Technolgy, Design & Manufacturing, Jabalpur
* Indian Institute of Technology, Delhi
* Indian Institute of Technology, Kanpur
* Industrial Design Centre, IIT Bombay
* M S Ramaih School of Advanced Studies , Bangalore
* MAEER's MIT Institute of Design, Pune
* National Institute of Design, Ahmedabad
* National Institute of Fashion Technology, New Delhi
* NTTF School of Post Graduate Studies , Bangalore
* Raffles Design International, Mumbai
* Symbiosis Centre of Design, Pune

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For detailed queries and in depth discussions, you can book an advice session with our experts and speak to us at a time convenient to you (www.univariety.com and click on ‘Book an Advice Session’).

We hope the above information has helped you achieve clarity with regards to your query. Below, please rate your satisfaction level with this response. Also, feel free to write to us if you have any further queries.

Regards

Team Univariety