



NATIONAL INSTITUTE OF TECHNOLOGY ROURKELA

Department of Industrial **Design**



INDIA'S
LEADING
UNIVERSITY
IN PLACEMENTS,
INNOVATION &
GLOBAL
EXPOSURE
DESIGN

#ThinkDesign #ThinkNitRKL



AWARDS & RANKINGS



★
Ranked 1st among
Government Engineering
Institute of East India
-The Outlook

★
Engineering Institute
received Platinum Raring
in the AICTE- CII Industry Link
Survey Report 2020

★
10th among
Top B-Schools
of India
-Times of India

★
Ranked 5th
Among Top Gov.
Design Schools of India
-The Wek

ABOUT NIT ROURKELA

★
NIT Rourkela is one of the premier national level institutions for technical education in the country and is funded by the Government of India. Government of India has elevated the Regional Engineering College, Rourkela to a deemed university under the name of National Institute of Technology, Rourkela.

✓
The Institute is managed by the Board of Governors of National Institute of Technology (Rourkela) Society and vested with significant degree of administrative and financial autonomy. Government of India have recognized the Institute as a premier institution of repute and have developed it as a center of excellence under plan funding. The Institute has been modernized by two foreign collaborative funding agencies i.e. the Material theme in the Materials and Metallurgical Engineering department under Indo-U.K. REC project and the Computer Science and Electronics streams under World Bank cum Swiss Development Corporation IMPACT project.

★
It is a privilege for me to have assumed the position of Director, NIT Rourkela, on 18th February 2022. NIT Rourkela has a rich legacy of sixty dedicated years of service to the nation and is the pride of Odisha.



Dept. Of INDUSTRIAL DESIGN

Industrial Design involves the design and development of industrially produced items. Industrial designers use drawings, models, and computer programmes to design products and processes. Industrial design products include items such as mobile phones, automobiles, household appliances, electronic equipment, furniture, jewelry etc. and products which will be made as one-offs, such as craft products, trophies, or models and full-scale mock-ups. The industrial designers also use their skills to invent completely new products, to do computer modelling and animation, and to propose new ways of doing everyday things. In addition to aesthetic concerns, social references, global interactions and the expectations of the users are taken into consideration.

Our Vision

“

To create the next generation Industrial designers and innovators who can provide innovative design solutions to the complex challenges faced by the industry and society

”

Studying Industrial Design at **NIT Rourkela**

NIT Rourkela offers a wide range of fields and ranges for design students, giving a perfect blend of design and engineering. The institute also offers several labs for hands-on experience such as arts and aesthetics lab, ergonomics simulator is also available by the institute.

1

B. Tech in Industrial Design

NIT Rourkela is amongst the best when it comes to Btech, with only 8 lakhs fees. It provides world class education. And the best placement

2

M. Tech in Industrial Design

M Tech at NIT Rourkela only costs around 4 lakhs. Students learn a lot of highly advanced concepts, which help them grab some of the best jobs in India.

3

Phd in Industrial Design

Our Phd program provides students with all the necessary research works and projects, with fees being only 50k.

PRODUCT DESIGN AND 3D PRINTING

The key to successful product design is understanding the end-user customer, the person for whom the product is being created. Product designers attempt to solve real problems for real people by using empathy and knowledge of their prospective customers' habits, behaviors, frustrations, needs, and wants.



THE FITNESS WATCH

One of the finest product designed by the students of NITR, the product is well demanded in market has has patented.

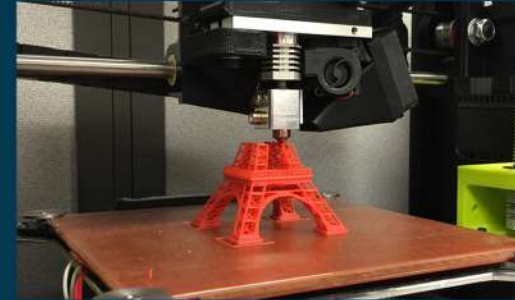
The watch behaves according to users choice and tunes the body , and has excellent designing features.



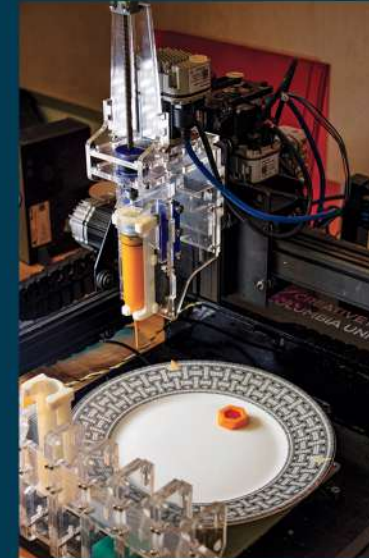
Speaker charges mobile along with having bottle container



Mobile with hologram screen



Learn 3D Printing





GRAPHICS AND BRAND DESIGN

Our Prominent International Collaboration

The Institute has well trained and highly qualified teachers who are very much experienced in the field of graphics design. Students get to learn a lot from them including the various new technologies and tools used for graphics designing

SOME OF OUR DESIGNS:



Design Brochure

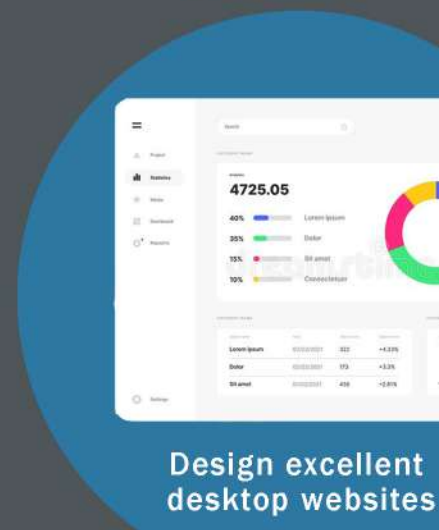
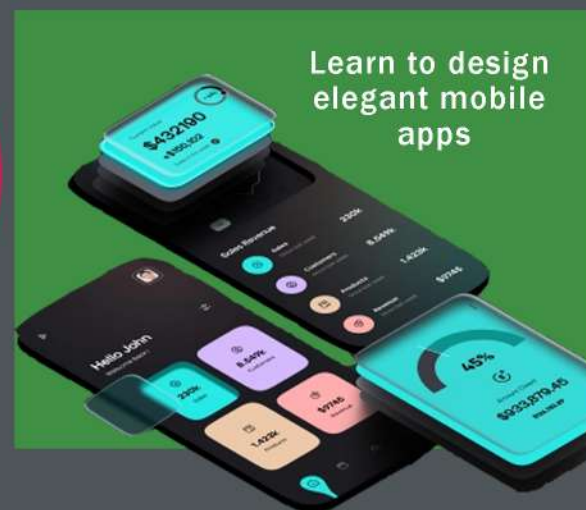


Brand Designing



Learn all the necessary tools





OUR ALUMNI AND INDUSTRY INTERFERENCES

NIT Rourkela alumni and Center of Excellence established by the Institute



Microsoft

Innovation Center & Microsoft Global Technical Center: First in North India



IBM

Software lab for Emerging Technologies: First in North India



Hewlett Packard Enterprise

HPE Center of Excellence: First in North India



Tech Mahindra

IMS Academy: First in North India



virtusa

Accelerating Business Outcomes

India's First Robotics & Automation Lab



HYUNDAI

Hyundai Professional Development Center



CISCO

Cisco Networking Academy Lab



WIPRO

Wipro Mission10x Technology Learning Centre



UNISYS

Unisys Academic Alliance



EMC Academic Alliance

EMC Academic Alliance



ORACLE

Academic Lab

OTHER PROMINENT COLLABORATION



Piramal Foundation

knowledge action care



IIMB

वेजम्पि नावधीतमम्



BAJAJ CAPITAL



AIA

American Hospitality Academy



IIT Guwahati



IHG

InterContinental Hotels Group



LIGARE



Cox & Kings



Ivy Hospital



Oniosome

www.oniosome.com



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ममता मेरी ममता



ANANTA MEDICARE



Helios SINCE 1985



HELIX LABORATORIES, INC.

UNPRECEDENTED INDUSTRY PATRONAGE -

I like the fact that **NITRki** brought so many Industry Leaders on one platform and is using our expertise to make it a futuristic center of learning.

Director, Talent Acquisition, HPE

NITR is definitely doing something different at Industry interface level and I feel privileged to be part of CAB.

Head HR, Hyundai Construction

One of my success mantras has been more to follow passion. It was just the passion that has helped me get where I am today

BST Human Resources Director
The Boston Consulting Group

Google can teach you knowledge as you can Google anything these days, but I would advise you to learn real-time skills.

Group Director- Human Resources
Coffee Day Group

PROF. UMESH CHANDRA PATI

Institute Head

Training and Placement Cell

T: +91 0661-2462180

ucpati[at]nitrkl.ac.in

PROF. ASHISH KUMAR

Assistant Registrar

Registrar Office

(+91) 661 246 2051

dr-pw[at]nitrkl.ac.in

PROF. DIBYA PRAKASH JENA

Assistant Professor Grade-I

Industrial Design

(+91) 661 246 2857

jenad[at]nitrkl.ac.in

PROF. RAJIK KHAN

Associate Professor

Industrial Design

(+91) 661 246 2453

khanmr[at]nitrkl.ac.in

Address

National Institute of Technology
Rourkela Odisha, India, 769008

Phone

+91661-246-2020

+91661-246-2002

Email

registrar[at]nitrkl.ac.in

director[at]nitrkl.ac.in

www.nitrkl.ac.in