

M. Des. - Masters in Design Indian Institute of Technology, Guwahati

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Education

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
M.Des	Department of Design (DoD)	9.03 (Current)	2019 -
	Indian Institute of Technology, Guwahati		Present
B.Tech	Kerala University	7.75	2013-2017
Senior secondary	Board Of Higher Secondary Examination,	96.0%	2013
	Kerala		
Secondary	Board Of Public Examination, Kerala	90.0%	2011

Experience

 Creative Designer at "Toonz Animations India Pvt. Ltd." October 2018 - July 2019 Responsible for designing characters, concept art, doodle design and story boards for animated TV shows.

Projects

• Mélange of Word and Picture: A study of Comics as Narratives.

Prof. Sheetal M Gokhale, DOD IIT Guwahati.

Ongoing

The thesis, through a practice-led research, attempts to delineate how comics turn out to be narrative, through analyzing the design principles used in the medium, and further experiments and portrays it through a comic book itself.

• Fables from the Misty Mountains - Folklore of the Nagas.

Prof. Sheetal M Gokhale, DOD IIT Guwahati.

Apr 2020

Animation Pre-Production Bible containing Character Designs, Background concepts and story boards for stories based on Northeast Folklore.

· Haptic Feedback: An Exploration.

Prof. Pratul Chandra Kalita, DOD IIT Guwahati .

Oct 2019

An exploratory project to understand the technology and application of haptic feedback technology in Indian context.

· Review of Friction Stir Weld on similar and dissimilar metal joining.

Prof R Pradeep Raj, Dep. of Mechanical Engineering, MCET.

Jan 2017

Dealing with Friction stir welding of AA6061 and AA2219 Aluminium alloy by EN31 steel tool and an experimental review of FSW on the alloy, which includes selection of different welding parameters like Tool design, Tool rotation speed, Travel speed and maximum load followed by testing the welded material by means of various mechanical tests which includes Tensile testing, Hardness testing, Impact testing and Microstructure.

Technical skills

- Design Skills and tools: Adobe Photoshop, Adobe Illustrator, Adobe Flash, Storyboard Pro, MS Office Tools, Design Thinking, Creative Problem solving.
- Modelling Skills: Clay modelling, Plaster carving, wood carving, Paper modelling, recycling and remodeling, Origami art, etc.
- Drafting Software : AutoCAD*.
- Programming languages: C++, Java *.

Positions of Responsibility

- Creative Head for Innovation and Entrepreneurship Development Cell (IEDC), MCET BOOT CAMP, 2016-17.
- Entrepreneur and Co-Founder of blackCOFFEE Designs and Services, Trivandrum.
- Joint Secretary, Mexstreyaz, Departmental Association, MCET.
- Joint Secretary, Student Council, MCET.
- School Leader (Head Boy) of MMRHSS, 2011.

Achievements

- Became one among the first three pre-incubators of MCET.
- Got 1st prize(2015) and 2nd prize(2016) for Custom painted Bike competition conducted at MCET in connection with their Technical fest, Colloquim.

Extracurriculars

- Organizer of Media & PR Team for Ishanya 2020 (Annual Design Festival of DOD, IIT Guwahati): Involved in the hands-on execution of creatives to be put out on all media platforms. Participated in team-discussions and carried individual responsibilities for the conceptualizing/ designing of assigned posts.
- Creative art director for 2019 music album "En Jeevanaay".
- Actively participated on "Acceler-o-botix" workshop conducted in association with K.R.S.S.G, IIT Kharagpur, held at MCET.
- Actively organized and coordinated various International, National and State level workshops in MCET.
- Actively participated in ACME (Paper Presentation) conducted in connection with MCET Technical fest, Colloquim-2016.
- Represented MCET in the Kerala Startup Missions IEDC Summit 2016.
- Successfully participated in the IUCEE SPEED Regional Student Forum on the theme "Engineering education without borders" held at MCET.
- Actively participated on "Ideation for transformation" workshop organized by "Innovation and Entrepreneurship Development Centre" of Muthoot Institute of technology and Science.

Key courses taken

- Design Methods.
- · Structural Packaging.
- Creativity Innovation and Design Management*.
- · Form Studies.
 - * To be completed in Nov 2020.

- Graphic Design.
- · Visual Design.
- Collaborative Design Methods in New Product Development*.
- Design Semantics*.