

Kiran Gangadharan

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EDUCATION

- Indian Institute of Technology Guwahati, India
Masters in Design, 2010
- Anna University, Tamil Nadu, India
Bachelors in Mechanical Engineering, 2008
- CADD Centre, India
Diploma in Mechanical CAD, 2007

PROFESSIONAL EXPERIENCE

April 2017 – October 2017: Project Research Associate of project titled *Design for Induced Draft Creation and Air Cleaning System (WAYU)*, IDC, IIT Bombay

July 2014 - March 2017: Project Research Associate of project titled *Mumbai Transformation – Tricycle for Paraplegics (Confy Trike)*, IDC, IIT Bombay

February 2014 - July 2017: Design Associate of project titled *Interior Design of Drivers Cab for New EMU Rake*, IDC, IIT Bombay

August 2013 - February 2014: Design Associate of project titled *New Design of Stability Chamber*, IDC, IIT Bombay

October 2010 - September 2011: Research Associate of project titled *Experimental Explorations in Transport Vehicle Design through Investigations in Bionics*, IDC, IIT Bombay

CONSULTANCY WORK

November 2017 – Present: *Logo Design and Brochure Design* for Department of Electrical Engineering, IIT Bombay

August 2017 – September 2017: *Logo Design* for Allied Institute of Hotel Management & Culinary Arts, Panckula – Chandigarh

May 2015 – November 2015: *Logo Design and Souvenir Book Design* for IITB Kindergarten, IITBKG, IIT Bombay

October 2012 – March 2013: Design Associate of project titled *ZWERM: a Modular Component Network Approach for an Urban Participation Game*, LUCA School of Arts, C-Mine Genk, Belgium

July 2012 – October 2012: Design Associate of project titled *Social Swing*, LUCA School of Arts, C-Mine Genk, Belgium

December 2011 – July 2012: Design Associate of project titled *Hexahive*, Aalto University Department of Art/Future Art Base – Melliferopolis, Aalto, Finland

December 2011 – July 2012: Design Associate of project titled *Bhatka Bhatka*, CEMA – Srishti Institute of Art, Design and Technology, Bangalore

December 2009 – February 2010: Design Associate of project titled *Slow Flow*, Bart (Bartaku) Vandepuut, FoAM, Brussels, Belgium

OTHERS

Four days workshop on elements of form styling on 21st september to 25th September MVP College of Architecture and Center of Design

AWARDS AND HONORS

- 2017 Design Patent accepted and published - Byclip (Bicycle Parking Rack) File No 277712 -Journal No 09/2017 and Journal Date 03/03/2017, File No, 277714 - Journal No 49/2016 and Journal Date 02/12/2016
- 2012 Three innovative 3D printed creative headpieces showcased on a fashion show at the Materialise Additive Manufacturing World Conference in April 2012 in Leuven, Belgium
- 2010 Honourable mention for the LENS Student Design Competition, Design for Sustainability focused on Product-Service System Innovations

PAPERS AND PUBLICATIONS

- 2016 Sharma Nishant, Gangadharan Kiran "Tricycle for Paraplegics: The Confy Trike," 10th International Conference on Design Principles and Practices, February 25-27, 2016, at Pontifical Catholic University of Rio de Janeiro (PUC-Rio), Rio de Janeiro, Brazil.
- 2015 Amar Kundu, Kiran Gangadharan, Nishant Sharma, Gaur G. Ray "Ideal Workstation Design of Driver's Cab for New EMU Rake of Mumbai Local," Chapter in "Springer-Smart Innovation, Systems and Technologies, Vol.35, 2015, pp.601-611
- 2015 Amar Kundu, Kiran Gangadharan, Nishant Sharma, Gaur G. Ray "Ideal Workstation Design of Driver's Cab for New EMU Rake of Mumbai Local," Proceedings 5th International Conference on Research into Design 2015 (ICORD 2015), Dec 3-4, 2015, IISC, Bangalore.