Learn to:
- Identify and evaluate real problems in rural Indian communities
- Make things with mechanical, electrical and programming components
- Design, fabricate and validate solutions and products for problems in the field
- Launch ventures with local partners for real social impact
- Empathize and understand problems in communities and solve them.

MIT-India announces a unique program at the TechTop Center in the coastal village of Chirayinkil, in Kerala, India this summer. This program gives hands-on experience in product development, design thinking and entrepreneurship. The center has a maker-space fully equipped with 3D printers, electronic fabrication facilities and access to local partners for metal and woodworking. Participants will stay in an adjoining compound with 24x7 access to the maker space. The program is based on a curriculum developed at the MIT-Tata Center to catalyze innovators and entrepreneurs in rural India. Students from MIT will be working with students from India in teams.

The tentative schedule is from July 27 to Aug 24 2016.

Pictures from last year’s MIT Make In India program:

Instructor: Rajesh Nair is the Director of the Innovation & Entrepreneurship Center at the Asia School of Business, Kuala Lumpur, and a Visiting Scholar at MIT-Tata Center. He is a product designer, serial entrepreneur, and last company he founded, Degree Controls Inc. has been operating for 17 years. He is the founder of TechTop Trust, a NGO focused on promoting young innovators and entrepreneurs in India. He has conducted several innovation workshops in India and mentored startups at MIT and in India.

How to Apply: May 4 Deadline. Limited Space Available. All current MIT students are welcome to apply by sending a letter of motivation, current resume, and letter of recommendation to MIT-India@mit.edu with a subject header titled “Make in India 2016 Application”. For more information on this or any other MIT-India program, please email mghosh@mit.edu