



MOBILITY INDIA announces

3 Days

NATIONAL WORKSHOP on

'DIGITAL TRANSFORMATION & 3D PRINTING' for TRANSTIBIAL SOCKET DESIGNING

The first workshop in India!!!

• Involve • Explore • Learn • Implement



22 - 24 November, 2018 Mobility India, Bengaluru





Limited travel & Boarding/lodging support available

Eligibility:

- RCI registered Prosthetist
- ISPO certified Prosthetist
- ISPO certified Prosthetic Technologists

*RCI accreditation awaited



Facts- Census 2011

26.8 million persons with disabilities in India 20.2% have movement disability - 5436826

Approximately 8% representing 435000 persons are with amputation

Digital Transformation and 3D Printing Technology

3D printing is the buzz word in most of the manufacturing sector including the healthcare. The digital transformation technology is making inroads into the assistive devices sector. There had been some development of digital transformation and 3D printing production in non - weight bearing applications like upper extremities, orthotics etc. The use of these technology in weight bearing application like lower extremity prosthetics in India is embryonic.

However there is a huge scope for development & implementation of this technology in the field of Assistive Devices.

Aims and Objectives

To develop understanding on socket technology with

- ★ 3D scanning
- ★ Digital sculpting
- ★ Digital transformation
- ★ 3D printing

Technology Partner & resource person

3D Prototyperz, Indore & Bengaluru, a start-up incubation cell in industrial sector on digital transformation.

Girish Murthy: An engineer with post graduate into Aerospace science has immense experience in 3D technology and material. Heads the operations in the team.

Yash Khawade: Alumni of VIT, Chennai Masters in CAD/CAM specialized in Additive Manufacturing and Digital Designing

Nakul Bettaiah: Post Graduate from Vancouver Film School with experience 3D Designing.
has mastered industry standard tools for Computer graphix like –Maya, Max,
Blender and leading the team in Digital Sculpting.



Program Coordinator
Mr. Soikat Ghosh Moulic
Assistant Director (RS &PD), Mobility India

For registration please contact: Mr. Rajesh

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