## National Trust Hackathon for Assistive Devices for Persons with Intellectual & Developmental Disabilities.

National Trust is an autonomous body of Government of India in the Ministry of Social Justice & Empowerment working for socio-economic empowerment and rehabilitation of Persons with Intellectual and Developmental Disabilities(IDDs), namely, Autism, Cerebral Palsy, Mental Retardation & Multiple Disabilities. The National Trust is working with the State Governments and 700 NGOs registered with the National Trust located across the country to deliver various schemes ranging from early childhood intervention to skill training to awareness creation and offering adult residential facilities. The details of National Trust can be obtained from its website <u>www.thenationaltrust.gov.in</u>

For inclusion of Persons with IDDs, the Trust has launched a vibrant campaign called the **Inclusive India Campaign** for creating inclusion of persons with IDDs in Education, Employment and Community Life. With a young team of dedicated professional people, National Trust is an open, democratic and creative place to work.

With a view to elicit creativity and expertise of students of Engineering Colleges across the country, National Trust is planning to organize Hackathon in which teams from all the engineering colleges can participate by submitting their entries on creating new assistive devices for persons with Intellectual and Developmental Disabilities (IDDs) or making an innovative change in the existing devices to make them effective fro Persons with IDDs. A team of experts from engineering colleges and NGOs working in the field of possibilities will be constituted to finalize the 10 best entries who will be invited to make presentation before Secretary, Depatment of Empowerment of Persons with Disabilities, Ministry of Social Justice & Empowerment and they would also be honoured in the presence of Hon'ble Minister, Social Justice & Empowerment. The winning entries will get attractive cash prizes too.

## Submission of Entries

The Participation entry should contain a detailed concept/idea/ formulation/ Architecture of a new assistive device to be used by children/adults with intellectual and developmental disabilities, or a substantial improvement in an existing device. WHO report on Assistive Technology may be referred to by the participants to get the basic idea about the concept. The report is at:

http://www.who.int/phi/implementation/assistive technology/low res english.pdf

- The entry may be in any form MS Word, MS PPT, Video or any other form.
- It should be forwarded by the Institution.
- Last date of entries to be received will be 1<sup>st</sup> February, 2018.
- The entries are to be submitted to email <u>talenthunt@thenationaltrust.in</u>