

BUILD INDIA
TO SERVE THE
WORLD



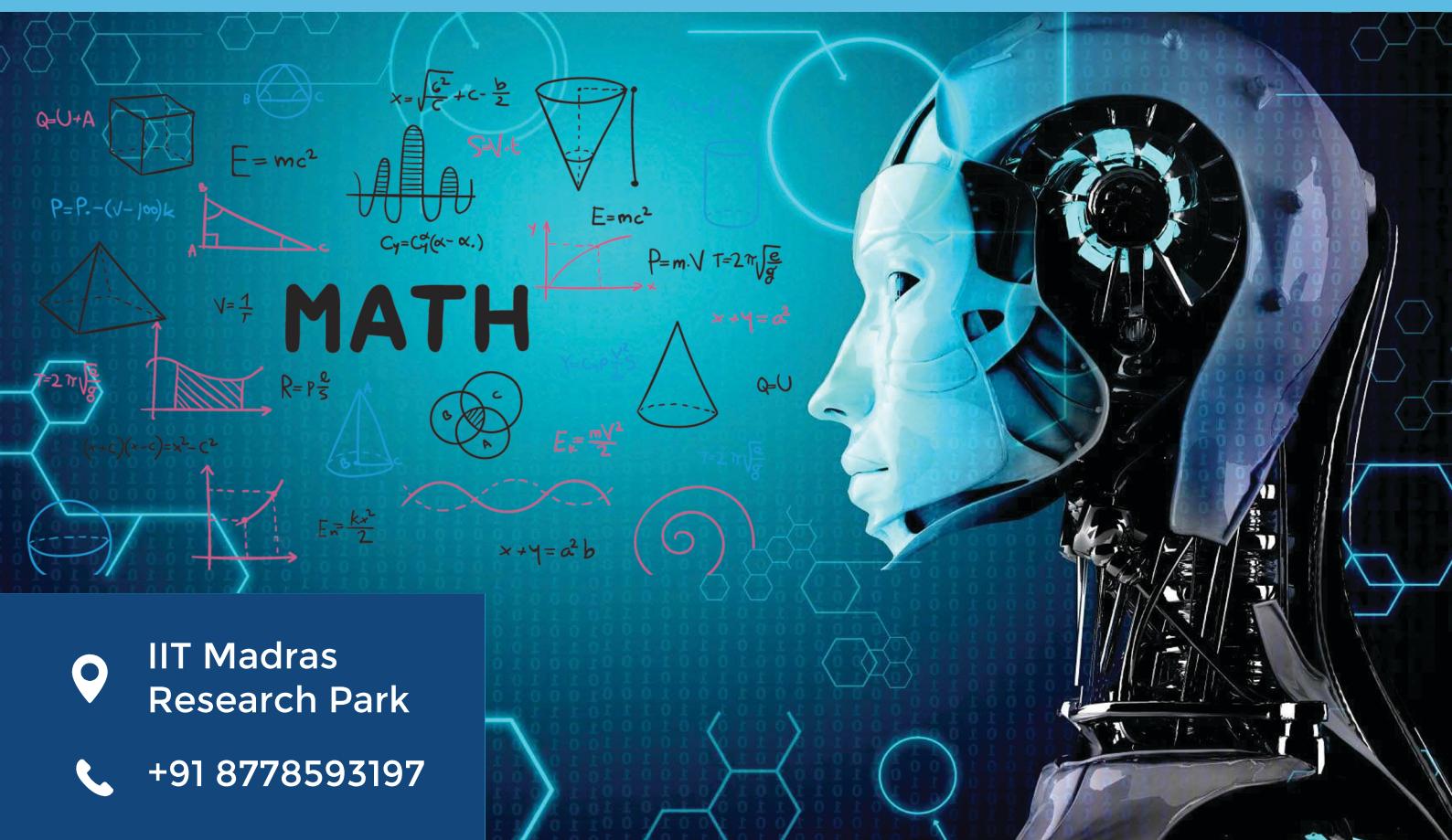
3G IRPS INVITES YOU TO BE
| PART OF THE WORLD HISTORY

3G I R P S

MISSION GANIT 2020

An exciting opportunity to work for
the World's biggest mission to decode

"Mathematics Education"



IIT Madras
Research Park
 +91 8778593197
 admin@3gil.org

www.3girps.org

3G INSTITUTE OF RESEARCH AND POLICY STUDIES
IIT MADRAS RESEARCH PARK



3G IRPS

WHO WE ARE

A HUMANITARIAN ENTERPRISE

Addressing the cause and effect of the “National employment crisis” due to the fourth industrial revolution in India and “Technological Singularity”, the biggest threat to humanity.(69% of Indian Jobs will be automated by 2030)

Mission 3G “Build India to serve the world” was launched in ISB Hyderabad and is designed as a result of 8 years of research by thousands of scholars including eminent academicians from Harvard University, Massachusetts Institute of Technology, Indian Institute of Technology (Bombay), Indian Institute of Technology (Delhi), Indian Institute of Management (Bangalore), Indian School of Business (Hyderabad) and other institutes of global stature.

WHAT WE DO

3G INNOVATION LAB

We are introducing, first time in the world a technology blended school curriculum for k-12 (NCERT and state syllabus)

3G Innovation Lab is a workspace and children's club, where young minds can give shape to their ideas through hands-on do-it-yourself mode and learn innovation skills.

Young children will get a chance to work with tools and equipment to understand the concepts on - science, electronics, hobby projects, robotics, renewable energy, Drone, AR, VR, IOT, space kits, open source microcontroller boards, sensors, 3D printers and computers.

WHY WE DO

“7 OUT OF 10” INDIANS WILL HAVE NO JOB IN THE NEXT 10 YEARS”.

According to the World Bank report, India requires more than 42,000 jobs per day. The existing unemployed population is more than 8.1 crore. If we want to solve this crisis within the next 10 years, India needs a production of 50,000 jobs a day to counter unemployment. The current production rate is 450 jobs only. On top of all that, 69% of Indian jobs will be automated before 2030 which means “7 out of 10” Indians will have no job in the next 10 years”.

If we don't instill our children with the fast pace technology education, our children will end up being unemployed/lost/hopeless.

MISSION GANIT 2020

WHAT IS MISSION GANIT

Mission Ganit 2020 is first ever event which is implemented with the primary objective to incorporate Technology Blended School Curriculum(TBSC), which is an innovative approach to renovate the future of the education system in India. The complete K-12 school STEM curriculum (NCERT/STATE) will be smartly redesigned by blending frontier technologies into the learning outcomes for each chapter and each concepts. As STEM education forms the core for Artificial Intelligence era.

Mission Ganit addresses the current systems inadequacies. Then attempts to involve the creative super minds to solve the baffled math concepts. The mission involves Teachers, Students, Parents, Associations in India and abroad, in general “The lovers of Mathematics across the Globe” to collaborate in order to solve concepts , connecting ideas and putting them into technology blended modules in the STEM education.Mission Ganit is an exclusive and unique platform created by 3G IRPS to enhance the Technical Knowledge blended with Mathematics to equip them for the challenges in the 4.0 Industrial Revolution.

"ARTIFICIAL INTELLIGENCE IS THE NEW ELECTRICITY AND DATA IS THE OIL OF 21ST CENTURY. MATHEMATICS IS THE SPINE FOR ARTIFICIAL INTELLIGENCE."

DR. SAHID CHOLAYIL,
TECHNOLOGICAL SINGULARITY ADVOCATOR



3G IRPS



PARTICIPANT REWARDS WORTH 100 CRORES!

- **Cash award upto 10lakhs**
- **Foreign trip for 1st winning team**
- **India trip for 2nd winning team**
- **Job placement for selected 10 best participants**
- **Career counselling for 500 students**
- **Psychometric test for 20,000 students**
- **Internship @IIT madras research park for 100 students**
- **Mentorship for 100 students**
- **Access to CEO club for 100 students**
- **IIT-JEE/NEET Video Lectures (online) for 2000 students**
- **IIT-JEE/NEET Assessments (online) for 5000 students**
- **Free Online books based on Psychometric test results**

BUILD INDIA TO SERVE THE WORLD