

GETA YOUNG SCIENTIST PROGRAM

Phase One: 2022-25, Three Years

2022-23 Year Goals

Vision: 0.1% of Influenced Students to become Innovators in three years

1. GETA Talent Tests

- Conduct 4-6 GETA Events under GYS banner in at least 10 centres, preferably as inter-school competitions; Min of 100 students representing 10 schools in an event
- Conduct GTTs on Science-based themes
- Continue Online Quizzes to complete 52 weeks

2. Participation in Science Competitions

- Identified 30-40 Competitions so far
- Promote participation in 4 competitions this year
 - INSPIRE Awards MANAK
 - Vidyarthi Vignan Manthan (VVM) Awards
- Influence 1,000 students to participate in these competitions combined; Preferably 50% new students

3. Innovation Kits & Workshops

- Come up with a pedagogy for teachers on grooming Innovation by students.
- Identify and Promote 2 Organisations that give Innovation Kits and Methodologies

4. Science & Innovation Labs

- Conduct Best Science Lab Competition in 6 AP Districts
- Organise visit to BBH Science Labs by 10 Schools
- Facilitate 10 Industrial Visits across the State
- Facilitate establishing Atal Tinkering Labs, Agastya Foundation Labs or similar in one School

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5. GYS Program Visibility

- Make GETA Website be a reference site to all this information (Sub-domain)
 - GYS Dashboard
 - Students, Teachers, Parents Corner
 - Announcements with links
- Make GETA Digital Library Telegram Channel rich with reference materials for Science Competitions. Keep a backup always.
- Make GYS Channels Rich and Busy with visitors
 - Telegram Channels - Student, Mentors
 - WhatsApp Groups
 - Facebook Page; Target Monetization by end of 2023
 - Instagram Page; Target Monetization by end of 2023
 - Twitter Page
 - Youtube Channel; Target Monetization by end of 2023

6. Innovation Reference Library

- Compile 4000 Innovation Project Titles
- Compile 500 sample project works in terms of images, videos, flyers
- Network with 200 like-minded Teachers, Science Officers and Education Officers; Spread to have at least 5 teachers in each district