

APPLY FOR AIMS GIRLS IN MATHEMATICAL SCIENCES PROGRAM (GMSP)



The African Institute for Mathematical Sciences (AIMS) Ghana Girls in Mathematical Sciences Program (GMSP) is an exciting hybrid 9-month program created for bright, curious and creative female high school students to unlock their potential in the mathematical sciences. It involves an online and residential model, carefully scheduled to ensure no interruption in mainstream academics. The goal is to mentor participants to pursue STEM careers at the highest level in research, training and industry. The program is also designed to create a special class of students who will lead cutting edge research and innovation in the next few years.

DURING THE 9-MONTH PROGRAM, DELIVERY MODELS WILL INCLUDE:

- Virtual meetings to train students on how to identify specific problems.
- Insightful sessions with both leading Local and International Scientists.
- Career mentoring programs.
- Science communication training and industry visits
- Residential component at AIMS Ghana.
- Extracurricular activities including industry visits, hands-on activities, meeting prominent figures (Fireside Chats) and fun games.

FINANCIAL SUPPORT:

Books, laptops and internet access will be catered for.

ELIGIBILITY CRITERIA

- Each Ghanaian Senior High School (SHS) can nominate 1-5 female students if she (or they) meet all the following requirements:
- Must be a Ghanaian.
- Should be in SHS 1 or 2 or equivalent.
- Should have a passion for and strong ability in Mathematics as reflected in high school course grades and extracurricular activities.
- Should intend to pursue studies in the Mathematical Sciences and /or STEM at the university level.

APPLICATION DOCUMENTS

- Application forms should be downloaded from the online application , completed , scanned and uploaded no later than 10th February 2023 by the nominating SHS.
- Upload of last two terms' transcripts should be included.

There is no application fee.

STEPS

1. Download the 2023 application form here:

<https://bit.ly/3YJHoa5>.

2. Fill the online form here:

<https://forms.gle/Vk84kRPZmNYu2ggUA>

PS: Scan all documents (form & transcripts) into one file before submitting it through the online application.

All enquiries should be sent via email to:

girlslnmathapplications@aims.edu.gh or Call 0362196617

DEADLINE FOR APPLICATION 10th February, 2023