

GeeXpo 2018 Terms and Conditions

Scope: During the GeeXpo event learners from Grade 8 to Grade 12 are invited to take part in several mathematics and information sciences related activities, such as: a PAT (Practical Assessment Task) competition, a Mathematics Olympiad, a Serious Games competition and a Math&Stats Fun hour competition. There will be interactive presentations by the Serious Games Institute of South Africa (SGI-SA), the Robotics team at NWU Vaal and the App Factory where mobile applications are developed. There will also be numerous IT, Mathematics and Statistics exhibitors at the event. A cafeteria will be available throughout the day.

General inquiries: Please contact geexpo@nwu.ac.za

Website: natural-sciences.nwu.ac.za/geexpo

Entry:

- Entry is free to all competitions and workshops. There is no admission fee to the event itself.
- Please complete an entry form for the PAT Competition and email it to Suné van der Linde on sune.vanderlinde@nwu.ac.za. Please register on or before 5 October 2018.
- Please complete an entry form for the Math Olympiad and email it to Elna van der Merwe on 13165763@nwu.ac.za. Please register on or before 5 October 2018.

Rules:

- Participation in any of the competitions grants the organisers of GeeXpo permission to use photos of you for marketing purposes.

PAT Competition 2018

Scope: The PAT competition theme is aligned with the theme of the Department of Education for each grade. Learners can enter their PAT year projects into this competition in order to win awesome prizes. Grade 11 winners will receive bursaries to study BSc Information Technology at the NWU Vaal.

Entry: Entry to this competition is free. Please complete an entry form and email it to sune.vanderlinde@nwu.ac.za.

Prizes:

Grade 12:

1st Place, 2nd Place & 3rd Place - Prizes depend on sponsors obtained throughout the year and may vary between tablets, laptops, external hard drives, vouchers, cash prizes or any other cool gadgets.

Grade 11:

1st Place: 3 year bursary to study BSc Information Technology at NWU Vaal and supplementary prizes;

2nd Place: 2 year bursary to study BSc Information Technology at NWU Vaal and supplementary prizes;

3rd Place: 1 year bursary to study BSc Information Technology at NWU Vaal and supplementary prizes.

Grade 10:

1st Place, 2nd Place & 3rd Place - Prizes depend on sponsors obtained throughout the year and may vary between tablets, laptops, external hard drives, vouchers, cash prizes or any other cool gadgets.

School prizes

1st Place: School who has the most winners - a R10,000.00 cash prize for their IT lab.

2nd Place: School who has the 2nd most winners - a R5,000.00 cash prize for their IT lab.

3rd Place: School who has the 3rd most winners - a R2,500.00 cash prize for their IT lab.

IT teacher prize

The IT teacher with the most winners represented at GeeXpo 2018 wins a prize.

Rules:

- The PAT competition is for learners from Grade 10 to Grade 12.
- The PAT competition is for individual projects. You are not allowed to work in groups.
- The PAT competition theme is aligned with the theme of the Department of Education for each grade.
- You are only allowed to enter the project that you are currently busy with in your current grade at school. In other words, if you are in Grade 11 during 2018 you are only allowed to enter your Grade 11 project in the Grade 11 category.
- The PAT competition is held independently from the PAT curriculum of the Department of Education and as such the GeeXpo PAT scoring system is compiled by NWU Vaal.
- The judges' decisions are final. Prizes may not be exchanged for other prizes or cash prizes.
- In the case where the winner of a bursary is not able to accept the bursary the prize will be given to the next qualifying participant.
- Participation in this competition grants the organisers of GeeXpo permission to use photos of you for marketing purposes.

Math Olympiad 2018

Scope: The Math Olympiad is independently set up by lecturers at the NWU Vaal. It consists of a range of questions that tests your Mathematic skills from Grade 8 through to Grade 12.

Entry: Entry to this competition is free. Please complete an entry form and email it to Elna van der Merwe on 13165763@nwu.ac.za.

Prizes:

Grade 12: 1st Place, 2nd Place & 3rd Place - Prizes depend on sponsors obtained throughout the year and may vary between tablets, laptops, external hard drives, vouchers, cash prizes or any other cool gadgets.

Grade 11: 1st Place, 2nd Place & 3rd Place - Prizes depend on sponsors obtained throughout the year and may vary between tablets, laptops, external hard drives, vouchers, cash prizes or any other cool gadgets.

Grade 10: 1st Place, 2nd Place & 3rd Place - Prizes depend on sponsors obtained throughout the year and may vary between tablets, laptops, external hard drives, vouchers, cash prizes or any other cool gadgets.

Grade 9: 1st Place, 2nd Place & 3rd Place - Prizes depend on sponsors obtained throughout the year and may vary between tablets, laptops, external hard drives, vouchers, cash prizes or any other cool gadgets.

Grade 8: 1st Place, 2nd Place & 3rd Place - Prizes depend on sponsors obtained throughout the year and may vary between tablets, laptops, external hard drives, vouchers, cash prizes or any other cool gadgets.

Rules:

- The Math Olympiad is for learners from Grade 8 to Grade 12.
- The Math Olympiad is an individual competition. You are not allowed to work in groups.
- The judges' decisions are final. Prizes may not be exchanged for other prizes or cash prizes.
- Participation in this competition grants the organisers of GeeXpo permission to use photos of you for marketing purposes.

Math & Stats Fun Hour Competition 2018

Scope: Participants take part in groups of three during the Math & Stats Fun Hour. The games will be presented in the form of an amazing race. The groups will complete a route with different stations. A task needs to be completed at each station before the group may proceed to the next.

Entry: Entry to this competition is free. No entry form is needed – join the competition on the day of the event.

Prizes:

Senior (Gr10-12):

1st Place: Prizes depend on sponsors obtained throughout the year and may vary between tablets, laptops, external hard drives, vouchers, cash prizes or any other cool gadgets.

2nd Place: Prizes depend on sponsors obtained throughout the year and may vary between tablets, laptops, external hard drives, vouchers, cash prizes or any other cool gadgets.

3rd Place: Prizes depend on sponsors obtained throughout the year and may vary between tablets, laptops, external hard drives, vouchers, cash prizes or any other cool gadgets.

Junior (Gr8-9):

1st Place: Prizes depend on sponsors obtained throughout the year and may vary between tablets, laptops, external hard drives or any other cool gadgets.

2nd Place: Prizes depend on sponsors obtained throughout the year and may vary between tablets, laptops, external hard drives or any other cool gadgets.

3rd Place: Prizes depend on sponsors obtained throughout the year and may vary between tablets, laptops, external hard drives or any other cool gadgets.

Rules:

- The Math & Stats Fun Hour competition is for learners from Grade 8 to Grade 12.
- The Math & Stats Fun Hour competition is a group activity with three participants per group.
- The judges' decisions are final. Prizes may not be exchanged for other prizes or cash prizes.
- Participation in this competition grants the organisers of GeeXpo permission to use photos of you for marketing purposes.

Serious Games Competition 2018

Scope: To be confirmed closer to the event.

Entry: Entry to this competition is free. No entry form is needed – join the competition on the day of the event.

Prizes:

1st Place: Prizes depend on sponsors obtained throughout the year and may vary between tablets, laptops, external hard drives, vouchers, cash prizes or any other cool gadgets.

2nd Place: Prizes depend on sponsors obtained throughout the year and may vary between tablets, laptops, external hard drives, vouchers, cash prizes or any other cool gadgets.

3rd Place: Prizes depend on sponsors obtained throughout the year and may vary between tablets, laptops, external hard drives, vouchers, cash prizes or any other cool gadgets.

Rules:

- The Serious Game competition is for attendees of the GeeXpo event.
- The Serious Game competition is an individual activity.
- The judges' decisions are final. Prizes may not be exchanged for other prizes or cash prizes.
- Participation in this competition grants the organisers of GeeXpo permission to use photos of you for marketing purposes.