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MODIRAGATSI

A YOUTH INNOVATION COMPETITION EMPOWERING GIRLS

Modiragatsi is an innovation competition for scholars between the ages of 15 and 18 hosted by the NWU Faculty of Engineering and sponsored by merSETA. We hope to inspire the youth of South Africa to identify a problem that they care about and develop a conceptual solution of the product in one of the following categories:



Health care



Nature conservation &
Tourism



Food security, Energy &
Water



Township Economy



Gender Based Violence
Prevention

Entrants can enter either as individuals or teams of 2, but at least one of the entrants must identify as female. Teams entering should preferably have a teacher entering with them who is willing to act as a mentor. Entrants must be South African citizens and at least one team member is required to take both Mathematics & Physical Science as school subjects. You don't need a working prototype - you just need an idea. All semi-finalists will be hosted for an online mentorship programme between 12 and 23 July 2021 with the final presentations being due at midnight on 25 July 2021. The winners will be announced at our annual Femmeengineering Event on 9 August 2021. This is an opportunity not only to gain new skills in Design Thinking, Problem Solving, Mobile App Development, Robotics and Advanced Manufacturing but also the opportunity to win the grand prize: an all-expenses-paid technology trip for the winning team and their teacher to the USA in 2022.

Entries close on 3 June 2021

For more information and to enter visit: <http://engineering.nwu.ac.za/engineering/modiragatsi-girls-competition>