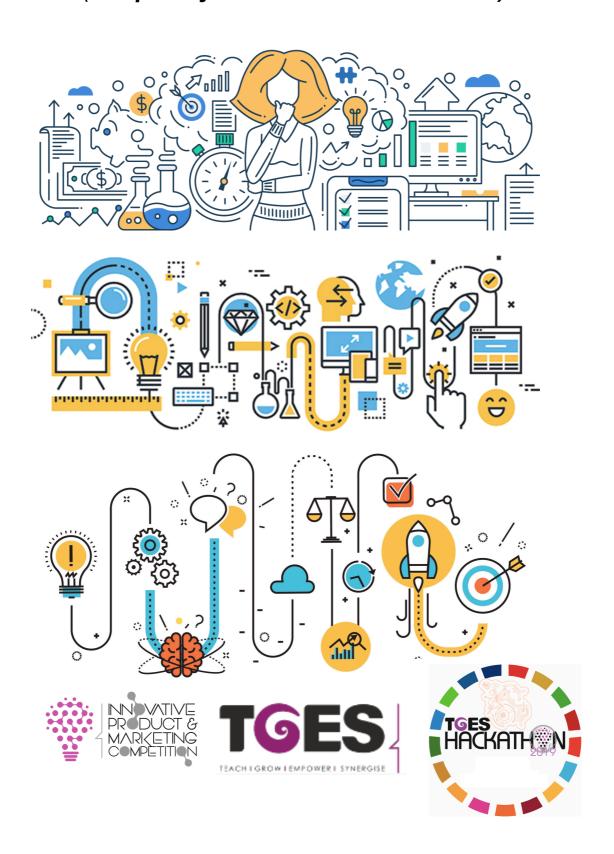# TGES HACKATHON 2019
(Frequently Asked Questions - FAQs)

1] Who are the participating students ?

This year we have students from Grade 11 and Grade 12 enrolling for the program:

11-D	12-C
11-E	12-D
11-F	12-E
11-G	12-F
11-H	12-G

2] What are the dates of competition?

Final presentations will take place on the following dates.
6th & 7th August : Grade 11 (8am to 1.45pm)
8th and 9th August : Grade 12 (8am to 4.15pm)
10th August : Gallery walk for both 8am to 1.45pm)

3] How many members are allowed to make a team?

A team should have Minimum 4 and Max. 5 members.

4] How do I register my team?

All the team have to get registered with a link provided on the official website for TGES Hackathon 2019. Once you gather your team of 5 or 6 people, please fill up the
http://bit.ly/tgesteamregistration2019

One representative (Team Leader) from the each group will have to fill in that form on behalf of the group. Form once submitted- no changes in the team will be allowed or exchanged. The registered team will be visible to all on the official hackathon website. So kindly check that before filling in your form to avoid any overlaps. Make sure, all members have agreed to be part of the team. Last date for Registering teams is 27th June 2019 for Grade 11 and 29th June 2019 for Grade 12. The form will get locked automatically after that. The ones who were not able to find their teams will have to formulate the team as instructed by teachers.

5] What is the next step?

After getting your team registered, next step is to **PREPARE A DETAILED WIN WIN AGREEMENT**. All the team members should come to consensus about every aspect of their working – what responsibilities will be carried out by whom, what is the repercussion on failure of a team member, how much budget would you like to contribute for this project etc. The Agreement must be dated and signed by all the members, their respected parents.
In case of any dispute, Win Win Agreement will be the guiding document for solutions. Draft this document wisely as its transparency will help a great deal in executing this partnership. In case of any kind of disputes, Win Win Agreement should be the guiding force for solving those conflicts. You can find the format of Win Win Agreement ————-
You can add or remove parts as per your team's convenience.

5.1] How do I think of Innovative product ideas?

Simple guideline : Wherever you see a problem, there is an opportunity to innovate. Do not look at internet for innovative product ideas, they are all around you.

5.2] How do I register my product?

For Registering the Product for IPM 2019 – follow the link.

http://bit.ly/TGESHackathonProductRegistration

6] What do we have to do for the competition?

The competition has two components: one is **making of an innovative product** (it could be any product or mobile app – *Please note : Services are out of the preview of this competition*) and another one is the entire **Marketing plan for launching that product.**

Product Outcomes needed from this competition:

A] Documents :

1. Win Win Agreement *(Use the template given to you)*

2. Business Plan *(Use the template given to you)*
3. Hackathon Booklet *(Use the template given to you)*
4. Accountability Report

B] Product and Media:

5] Functional Product Prototype

C] Media - Marketing Plan will include:
6.Company/Product Name and Logo
7. Radio Jingle *(Use the template given to you)*
8. Television advertisement (TVC) *(Use the template given to you)*
9. Product Website *(Use the template given to you)*
10.Product Demo Video
11.Pitch Deck presentation *(Use the template given to you)*
12.Customer Feedback videos
13. Poster for Gallery Walk *(Use the template given to you)*

7] What is Product Demo Video?

You will prepare 1 minute video demonstrating the functionality of the product. Please make sure the working of your product is clearly visible from your Product Demo Video. Clear Explanation of the product's working is expected.

8] Do I have to use the technological tools suggested by the teacher?

No. You are free to use ANY technological tools that you are comfortable with. You are expected to learn new tools in the process. The competition is all about learning new skills and tools.

9] Will these tools be taught in the classroom?

You were give some exposure to some technological tools in TGES Hackathon Bootcamp. You are also given the list of tools that can help you do your task. It is available on TGES Hqckathon website. Moreover, tons of tutorials for all the technology tools are available on the net. You are expected to see these tutorials and learn the software on your own. (A very important and essential skill for 21st century learners)

10] Do I have to bring laptop or iPad to school every day?

Depending on which stage of work your team is in, you can decide to bring the laptop or iPad to school. One or two laptops per team should be good enough to complete your work during school hours. You will be responsible for taking care of the device.

11] Will I get time in school to work for this competition with my group?

Grade 11 &12 students will get around 1 period in school daily to work with their teams – so it depends on how quickly and how smartly your team works. Bijal madam will be available in school till 4:20 pm. So you can book your slot in advance and seek her time through Edmodo.

If you are planning to meet outside school, please make sure your parents are informed. If you have any girls in your team, make sure you are meeting at their place instead of calling them to yours. Teams are expected to decide on ONE house where they will be meeting for any out of school work and inform the parents about it. Use the Project Management Tools to depend less on meeting face to face and still get the job done. :)

12] Can we meet outside for completion of the project?

Yes, you can but make sure your parents are aware about it and are approving of the same with the help of win-win agreements terms and conditions. Moreover, you can meet at only one person's house for your parents to easily access you.

13] Can I stay-back in school beyond school hours ?

For Grade 12 Yes, You can.Follow the procedure:
Fill up the Stay-back form. Get your parents signature. Inform your advisory, Bijal ma'am and Office. All stay-backs have to be prescheduled - no impromptu stay-backs will be allowed.
For Grade 11 - No. You are spending enough time in school :)

14] How do I make the product?

Teams making the product will be contributing the resources within the team. Please make sure all the team members are agreeing on the financial resources after consulting their parents within the win-win agreements. Maximum that any team can spend is not more than Rs.15000 -   approximately Rs. 3000 per student. (After mutual agreement) You are expected to use the recycle material. Keep in mind, your product should be solving some grass root problem in the community.

15] Do I have to spend lots of money to make the product?

NO. In fact, products which are more eco-friendly and are made using the recyclable material solving grass-root problems will have an upper hand over the expensive products. **The expenses arising for making the product will be borne by all the team members equally.** (All the team members should agree to the expense within the Win Win Agreement)

16] Can we make a Mobile App as a product?

Yes, technological innovation which are socially useful are most welcome. But make sure it is more than mere centralisation of data.

17] How do we deal with teammate who is not contributing at all?

In your Win Win Agreement, the team will decide beforehand how to deal with this. So the team will decide about such behaviour. You can have your own set of Rules before you start working over your innovation.

18] Will I get any support for recording the radio jingle?

We have a recording studio in school Prashant Gadhvi sir and Ankursir are in charge of the same. You can approach them once the booking slot is available on website through Calendly for recording and editing your radio jingle. It is important that you take a prior appointment from them and go to them when you are ready to record. Their service is a privilege and may not be available depending on their workloads. All Teams will get not more than 20 minutes with TGES recording studio. If you are not ready at that time, you have lost that opportunity. No retakes please.

19] Can I take help from any outside person for making my product?

Yes, You can take help or advice from engineers, carpenters or anybody for making your product. Make sure you are not outsourcing your entire product to someone. You are just seeking their expertise to create the product.

20] Will I get any support for editing my videos?

No, One of you will have to acquire the skill in order to edit the video and adding effects to the video. (Please check YouTube for tutorials of various software). Moreover, there will be a session on teaching video editing skills by Vikas Sir during the TGES Hackathon.

21] Can we use any software other than Powerpoint presentation for our final presentation?

No - You have to use the official TGES HACKATHON 2019 PPT Pitch deck template for your presentations which contains 12 slides in total. You will find the template on the official website of TGES HACKATHON. Link is below: https://tgeshackathon2019.weebly.com/documents.html

22] What should be there on my website?

You have to use the official TGES HACKATHON website template given to you. The Link will be shared with you and you can download the TGES Hackathon Booklet which is available on website as well. The Link is as follows:
https://tgeshackathon2019.weebly.com/documents.html

23] What is the Final deadline for presentation?

The Final Presentation will take place from _6th & 7th August : Grade 11 (8am to 1.45pm) 8th and 9th August : Grade 12(8am to 4.15pm) 10th August : Gallery walk for both 8am to 1.45pm)_ .The teams will be allocated time slots based over Calendly. (Earlier you finish and submit, you get a chance to choose the slot of your choice as first cum first policy is there). All the teams will submit their Presentation and other media files before the prior deadline which will be soon inform over Edmodo as well as Hackathon website. No changes will be allowed once the appointment is submitted and cannot be changed.

The submission deadline of Pitch Deck and all media/documents is 1st August (Thursday) Teams which fail to do that automatically disqualify from competition.

24] How to save your files and all documents while submitting the project?

Make sure you have one backup in your laptop, another in pen drive and other one in cloud (Google Drive)

FINAL DATE OF SUBMISSION: 1ST AUGUST 2019 (THURSDAY) Till 3.30pm
Mode of submission : Pen Drive
What will you be submitting ? How it has to be saved?

Create **Main folder** with your grade and team number as a title on it
 e.g. Grade 12 and Team 15 will save the folder as **12_15**
Create **two sub folders** and name them as
1] **12_15_DOCUMENTS**
     a) **12_15_Group Picture :** Group picture with your names - saved as
     b)**12_15_Introduction** : What Problem are you solving ? What is your solution ?
     c) **12_15_WinWinAgreement** : Pdf of your Win Win Agreement
     d) **12_15_Booklet** : Pdf of your Booklet (Digital or scanned)
     e) **12_15_Accountability Report** – Detailed accountability report of each day in pdf form.
     f) **12_15_Business Plan :** Detailed Business Plan using Template given saved as pdf.
2] **12_15_MEDIA**
     a) **12_15_Logo** : Logo in JPEG format
     b) **12_15_Radio Jingle** : Radio Jingle in MP4 format (not more than 50 seconds)
     c) **12_15_TVC :** TVC in MP4 format (not more than 90 seconds)
     d) **12_15_ProductDemo :** MP4 format (not more than 90 seconds)
     e) **12_15_CustomerFeedback** : MP4 format (not more than 60 seconds)
     f) **12_15_SocialMedia :** Product Website , All Social Media Links, Google Drive Back up folder links to be shared in word document
     g) **12_15_PitchDeck**: 12 slides only – saved as PPT or PPTx – make sure all embedded media are working in all computers.
     h) **12_15_Gallery walk Poster** : As per the dimensions and instructions given : in pdf or JPEG format.

Make sure you have multiple backups - one in your laptop, another in pen drive or hard drive and other one in cloud (Google Drive)

25] Who will be there in the audience at the time of final presentation?

All the final presentations will take place in AV4 Audience will consist of : Students , parents and Judges.

26] What do I wear during the presentation?

You are expected to dress up formally during the presentation or wear the school uniform. Your team can decide unanimously on dressing.

27] Can I bring Camera for capturing video or clicking pictures during the presentation?

Yes you can. Take care of the device. You will be responsible for the safety of the device. You cannot take pictures of any other teams or members without their permission.

28] Can I have a look at last year's competition work done by seniors?

Yes you can. Check out the links uploaded over the TGES Hackathon 2019 official website. https://tgeshackathon2019.weebly.com/

29] Where will all the communications and instructions related to IPM be posted?

All the TGES Hackathon related communications will be take place through Edmodo Group as well as through official website of TGES Hackathon 2019. Or you can contact us at tgeshackathon2019@gmail.com

30] How will my team be judged? What is the criteria?

Broadly speaking
60% - Product Innovation
40% - Media and other soft skills
Detailed criteria will be shared with judges.

31] What happens with the Poster?

We will have a Gallery Walk in Courtyard on 10 August 2019 wherein your team will be assigned a table/Standee – you will be displaying your Poster, Product and your PowerPoint Presentation for the audience. Students/Parents/Judges may walk by and you are expected to explain your project/innovative product to them.

32] Will the teams be judged on their Poster Presentation on Day 5?

Yes, Poster Presentation is part of IPM and you will be judged on parameters like Teamwork, Discipline, Communication, Ability to deal with crowds etc. The winners will be declared after cumulative score.

33] Are there any opportunities available based on this competition?

Yes many opportunities will be available to students which we will share with you as we go along. Some of them are
1] Few teams will be presenting in front of external judges (may stand a chance to win cash prizes)
2] Few teams will be presenting virtually to global panel of judges.
3] There are competitions from SSIP and other institutions - students can apply with their innovations to such competitions.