## **REPORT**

## MAR ATHANASIUS COLLEGE OF ENGINEERING, KOTHAMANGALAM

## GOOGLE DEVELOPERS 'STUDENT CLUBS MACE

**EVENT NAME: GIRLATHON** 

Aim	The event aimed to inculcate coding skills and new technology amongst those who identify as women by means of finding innovative solutions through a hackathon by making use of open source resources and tech stacks.
Start Date & Time	4th March, 2023 ; 12:00 am(IST)
End Date & Time	25th March,2023 ; 4:00 pm (IST)
Venue/Platform	Online (Google Meet) Offline (Kerala Startup Mission, Kalamassery)
Student Coordinator	Annmary Vinod, Sivanie Nejukumar
Staff In Charge	Prof. Rini T Paul
Guest/Speaker (if any)	(i) Anusree Saji ( Control Systems Engineer, Kleanbus; Director, Pehia Foundation)
Number of Participants	140
Proof of Event	https://drive.google.com/drive/folders/1Fnpvs5yU e-wiGle3U7_NpGru3Qg2vaeG
Attendees List	Participant Details

## **Event Summary:**

Girlathon, the first of its kind in GDSC MACE, was a three week long hackathon held from the 4th of March, 2023 until the 25th of March 2023. The hackathon aimed to bring into light innovative ideas and creative solutions that can be brought into the world by those who identify as women through the means of a hackathon. The event was held in two phases- an online phase and an offline phase.

The event started off with an inaugural ceremony on the 4th of March,2023, which was hosted on the Google meets platform. The event was graced by the presence of Ms. Anusree Saji, Control Systems Engineer, Kleinbus and Director of Pehia Foundation. Ms. Anusree shared her experience of hackathons, especially hackathons for girls have played a really important part in her career. She shared her valuable insights towards the pleasant gathering as to how they can professionally excel in their passion, whatever it may be, using the right sources of help, more efficiently and productively. The event was also graced by the presence of Dr.Bos Mathew Jos, Principal of Mar Athanasius College of Engineering, Kothamangalam. He felicitated the audience with his wholehearted wishes and support for the competition.

The online phase started off with 35 teams who were shortlisted on the basis of their abstracts that were submitted at the time of submission. Initially, the teams were given mentoring sessions on using techstacks and introduction to Git and GitHub. Each week the teams were evaluated on the basis of their progress which they accomplished by the means of experienced mentors that were assigned to them on the basis of their requests.

Within the first stage of evaluation, the number of teams competing to the finals were 22. Through their solutions to various problems in the futuristic world today, 16 teams were shortlisted for the final offline phase that was held on the 25th of March, 2023.

The second phase of the hackathon took place at Kerala Startup Mission, Kalamassery where sixteen teams contested with the most unique ideas. The participants were judged based on their presentation of their project and their prototype. The presentation was followed by a question answer session from the judges.

A grand closing ceremony followed the evaluation round, where the top teams who secured the first, second and third prizes were declared. The participants were felicitated by Prof. RIni, Faculty Advisor of GDSC MACE. the judges of the final phase of the competition. Binil V Jacob, Co-founder, Trizwit Labs; Shameel K, Technical Lead, Totto Learning; Besny Paul, Software Tester; and Dr Bindu Krishnan, Senior Statistician, Data & Al, IBM India Software Labs.

The first prize was won by Team ByteHoggs (GEC Thrissur) (Sreni Saji, Nithya K, Anena Samrin, Lakshmi K), followed by Team Eythor (MACE) (Shabnam PA, Arya S Prakash, Rangeela Ravi) who bagged the second prize and Team Bytecodes (MEC) (Aleena Prince, Jensine Soji, Geethu Sebatian, Anu Kuruvilla) who bagged the third prize.

The event received positive responses from the participants and evaluators in terms of the level of upliftment it was able to provide to women who have a comparatively smaller space in the hackathon space today. The sponsors Kalkitech, FOSS United, Techmaghi, Techgentsia, community partners, Pehia foundation, Women Techmakers Cochin, GDG Cochin, Publicity Partners livenewage.com, and Industry partners Agrivator and Tattos were great pillars of support for the effective planning of the event. The event was successful in bringing out the best in the participants in terms of their technical skills to a higher level, where they were able to interact with technical experts and bring their ideas to life into the economical market to start off as successful entrepreneurs and tech-geeks.









For reference, kindly visit our website:

Website: https://girlathon.in/

Projects: https://girlathon.in/projects.html