



STUDENTS' GYMKHANA ELECTIONS

Year 2019-20

Indian Institute of Technology, Guwahati

File Ref: IITG/SAC/GYM19/Elections/Nominations/

Nomination Form

Post contesting for:

Candidate details:

Name: Gaddam Nikhil

Roll No.: 170104030

CPI: 7.12

Backlogs: Nil

Email Id: nikhi170104030@iitg.ac.in

Hostel: Umiam

Dept. /Branch: B.Tech/Civil

Semester: 4

Active Backlogs (if any): Nil

Contact No.: 9954853115

Room No.: B-354

Signature with date:

Proposed by:

Name: Jaswanth Aravind Kumar

Roll No.: 170102048

CPI: 7.51

Email Id:kumar170102048@iitg.ac.in

Hostel: Umiam

Dept. /Branch: B.Tech/ECE

Semester: 4

Contact No.: 7896669818

Room No.: B-355

Signature with date:

Seconded by:

Name: Vishal Vardhan Adepu

Roll No.: 170108003

CPI: 7.73

Email Id: visha170108003@iitg.ac.in

Hostel: Umiam

Dept. /Branch: B.Tech/EEE

Semester: 4

Contact No.: 8011992640

Room No.: B-358

Signature with date:



STUDENTS' GYMKHANA ELECTIONS

Year 2019-20

Indian Institute of Technology, Guwahati

File Ref: IITG/SAC/GYM19/Elections/Agenda/

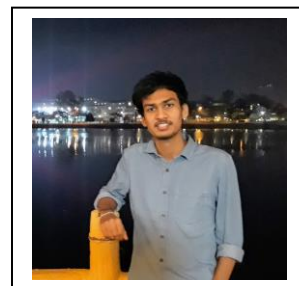
Agendas and Declaration Form

Post contesting for: General Secretary, SWC

Name: Gaddam Nikhil

Nick Name.:

Tagline (Punch line): We make things that make IITG proud.



Agendas:

1. IITG Bus Live Tracking

Proposal: Implementation of Live Tracking of buses in Onestop.

- Each bus will be provided with a GPS device.
- The GPS information will be stored in a cloud.
- Using the GPS data, the app will fetch and display the location of the buses.

2. Further Development In Onestop App

Proposal: Bringing few intranet features to the app and building an app for the iOS.

- Integrating CCD portal in the app for placement statistics.
- Integrating Intranet Complaint Booking System with the app.
- E-ID Card generation within the app.
- Facilitation of online search of library books.
- Library Account to keep a track on issued and returned books.
- Circulation of mess feedback forms.

3. Build a Maintenance Team

Proposal : There will be a team (apart from the development teams) involved with the maintenance of the app and the web portals.

- The team will consist of a Maintenance Head and a certain number of 1st yearites.
- This will help students improve their skills in Database management and Web/App Development.

4.Designing a separate SWC website

Proposal : Documentation of Our Work

- To showcase work and activities of SWC.
- To make SWC and its working more transparent to the general user.
- To showcase the list of present and past associated members.
- Experiences of the past internships will be showcased.
- Feedback from the IITG Junta to enhance the working of SWC.

5.Giving web support to the campus start-ups

Proposal : During incubation period funding is the main issue, so the developers don't have sufficient funds for web development. On the other hand web is very crucial for their expansion.

- We will already have the pool of skilled web-developers and web-designers through proper training and the workshop.
- As these web-developers need credit, we will try to compensate the monetary benefits with the credit and if start up can pay then will take money from them.
- Will also provide the end-user feedback and analysis which can be used by them for promoting their business.

6.Build Campus Information System and Media team

Proposal:

- Will form a strong dedicated team.
- Will create a local search engine on all the campus minutes, contracts and document related matters.

7.Conducting workshops and lectures for IITG students

Proposal:

- Freshers have lot of interest in web development activities but not everyone can get their desired branch so SWC will conduct various workshops and lectures to motivate them and groom them to acquire the required skill set and experience.
- Will buy few online lectures and courses and will train them through online and offline courses.
- Will conduct workshops like: Python Workshop Django Workshop
- a. Basic Of Django b. Coding ART c. Development to Deployment d. Database Essentials : Optimal Database design e. Design of Website and Filtering the User Requirements f. Optimization issues : Space vs time.

8.Automation of payment for various HAB utilities in the HAB portal like temporary room allocation, mess bill readjustments.

Proposal :Online Inventory of all materials and services available in all hostels.

9.New Portal for 25th Anniversary

Proposal:This portal will include all the achievements of the IITG community and also, the several programs initiated by our campus since its inception.

STANDING POINTS

1. IITG Bus Live Tracking
2. Further Development In Onestop App
3. Automation of payment for various HAB utilities
4. Build a Maintenance Team

PHOTO:



5.

Experiences (Credentials if any):

- 1.Team Member of SWC in Onestop Development.
- 2.Part of Inter IIT Webops 2018
- 3.Summer Intern as Android Dev (2018)
- 4.Participated In Microsoft Code Fun Do (2018)

Declaration by the candidate:

I hereby declare that the above information is to the best of my knowledge. I do not have any disciplinary probation by the Institute and will abide by the rules and regulations laid for Gymkhana Election. I do not have any active backlogs to be cleared.

I know that any false information in this nomination form will lead to cancellation of my nomination and disciplinary action.

Signature of candidate with date:

Signature of CEO