

STUDENTS' GYMKHANA ELECTIONS

Year 2018-19

Indian Institute of Technology, Guwahati

File Ref: IITG/SAC/GYM18/Elections/Nominations/

Nomination Form

Post contesting for:

Candidate details:

Name: N. Sarath Chandra

Roll No: 150107051 Dept. /Branch: Chemical Engineering

CPI: 8.21

Backlogs: None Semester: 6

Active Backlogs (if any):None

Email ld: n.sarath@iitg.ernet.in Contact No.: 7664040737

Hostel: Barak Room No.: A 151

Signature with date:

Proposed by:

Name: Siddharth Agarwal

Roll No.:150107058 Dept. /Branch: Chemical Engineering

CPI:7.37 Semester: 6

Email Id: siddharth.agarwal@iitg.ernet.in Contact No.: 8478004577

Hostel: Barak Room No.: A 154

Signature with date:

Seconded by:

Name: Kartik Varma

Roll No.: 140106023 Dept. /Branch: Chemical Engineering

CPI: 7.7 Semester: 8
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Hostel: Room No.:



STUDENTS' GYMKHANA ELECTIONS Year 2018-19

Indian Institute of Technology, Guwahati

File Ref: IITG/SAC/GYM18/Elections/Agenda/

Agendas and Declaration Form

Post contesting for:		-
Name:		
Nick Name.:		
Tagline (Punch line):		Photograph
Agendas:		
	Extra sheets m	ay be attached if needed.

Experiences (Credentials if any):	
	Extra sheets may be attached if needed
	Extra sneets may be attached if needec
D. J 4 J 4b	
Declaration by the candidate: I hereby declare that the above info	ormation is to the best of my knowledge. I
do not have any disciplinary probation by and regulations laid for Gymkhana Electic	y the Institute and will abide by the rules on. I do not have any active backlogs to be
	n in this nomination form will lead to
cancellation of my nomination and discipl	inary action.
N.Sarath Chandra	
Signature of candidate with date:	Signature of CEO

Agenda for Vice-President Students' Gymkhana Council, IIT Guwahati Sarath Chandra Neriyanuri

The Vice President of the Students' Gymkhana Council has a lot of gravity with regards to the representation of students, responsibilities as a mediator between the administration and the student community and most importantly as a visionary of the campus. I am currently the convener of the steering committee in the Students' Senate and I have had first-hand experience in solving, planning and executing many solutions to the varied campus problems.

I have closely observed the responsibilities of the Vice-President and I realize the loop holes and also have ample knowledge about the various responsibilities that the post holds. I believe that being involved with the gymkhana in various positions at various points of time have given me the correct experience and poise required to uphold the responsibility that this post demands. My vision and agenda points have been explained below.

General Campus

• Enforcing accountability into the Gymkhana

Proposal: As of now, there is no visible check on the works of the gymkhana which implies that once elected, the students are oblivious to the work of their elected representatives.

Possible Solution: Incorporate a **body of journalism** which is independent of the student gymkhana.

Plan of Action: There is no dearth of enthusiasm in the campus regarding the same. There has already been good response from the existing media bodies as well as the different clubs in the Students' Gymkhana. Certain measures have also been taken by the current students' senate to see the fruition of the same.

Peer Assisted Learning Program

Proposal: Having worked with the PAL program from inception, I aim to incorporate this in more courses throughout the campus.

Possible Solution: The PAL program aims at allowing senior students to mentor junior students in subjects of difficulty. It also incorporates certain monetary and general benefits to all the mentors.

Plan of Action: Currently PAL has been conducted for EE220, PH102 and MA102. This would be expanded to more courses in consultation with the departments as well as student feedback. Moreover, the conduction of PAL has another added incentive. Data from the performance of these mentees will be utilized to assess areas of improvement in both the teaching methodology of mentors as well as the study plan for mentees. Having already piloted the same in EE220 and having seen clear results, there is huge potential to scale it on a larger scale.

• Information for Bus Stands

Proposal: Internal Bus Timings are not known very well to all the students of the campus. I propose to set up boards near pick up locations on the campus which mention the bus timings and frequency.

Possible Solution: With increased number of internal buses being approved, there is a huge need to communicate the schedule of buses with the help of proper boards and route maps. This would have a huge effect in controlling the rush during peak timings.

Plan of Action: The feasibility and documentation of the bus timings is being compiled in the current senate. Coordination with establishment is being taken by me and will be set up by the starting of the tenure.

• Students Wellbeing Group

Proposal: The current gymkhana has worked to conceptualize the Students' Wellbeing group which holistically engages all the campus residents. Identifying students who are in need of mental help is a moral responsibility each one of us has.

Possible Solution: The Saathi club is a more formal setup focused around the counselling cell. The wellbeing group is more fluid, working with campus residents to solve problems involving campus residents. Saathi focuses more on mental health issues whereas with the wellbeing group we are aiming to create a more wholesome approach to solving problems that students' face.

Plan of Action: The Students' Well Being Group will also involve other campus residents, like faculty, staff and their spouses. Effective utilization of the IITG Community at large is crucial to create a bonhomie and bonding within the campus.

The student volunteers work to identify students who are in need of help. The volunteers from the staff, faculty and their spouses have a huge amount of experience which can be tapped to provide not only mentoring but a sense of belonging to those in need.

• Explaining rules and regulations to the Incoming Gymkhana

Proposal: Most of the newly elected representatives do not have a very clear idea about the rules and the exact procedure to get work done, especially those related to paper work.

Possible Solution and Plan of Action: Sessions shall be organized in various boards explaining the rules and the necessary forms to fill to get the work done once the final list of elected representatives come out.

• Convocations on Campus

Proposal: The current situation of convocations on campus presents many problems. Problems are faced by both students and guests (parents of students). Many students, post graduate would have not completed their masters' thesis or their PhD. Defence. Waiting

for a long time to get their degree is an actual concern. Also, many guests do not get the chance to see their wards graduate due to the lack of seating availability.

Possible Solution: Two different convocations with a certain time difference between them will solve majority of the issues.

Plan of Action: A separate convocation will be held for students expected to graduate after the usual date for convocation. A complete proposal would be worked in association with SAB and forwarded to the administration.

Contemporary Classes

Proposal: The campus junta need to broaden their experiences in eccentric cultural tastes.

Possible Solution: Hiring professional Zumba, pilates and yoga instructors to take these classes at subsidized prices, if not for free.

Plan of Action: Making a list of these eccentric cultural tastes from each club like Salsa, Tango etc and hiring these professionals through club secretaries to execute these classes.

Academic Initiatives

• <u>Increase and Publicise Funds for B.Tech student attending Conferences/Competitions.</u>

Proposal: The present STAF fund for campus students is not satisfying the applicant to acceptance ratio. There is a need to increase in the staff fund.

Possible Solution: Aggregating the monetary funds through Alumni Donations and Senior Class Gifts.

Plan of Action: Publicise the importance of the STAF money among B.Tech Students. Coordinating with SAIL and AER office for the allocation of the funds through Class Gift and utilising the interest earned through fixed deposits of the fund.

• Career Counselling

Proposal: Students at the institute have great aspirations for their careers. But they also have many questions and queries that have to be answered.

Possible Solution: Providing students with career counselling, helping the students decide what's best for them will be a great help for them.

Plan of Action: Use Alumni mentorship program, AlumX series and placement blog series as a platform to help the students during placement season by contacting our alumni through SAIL and AER office.

• Semester Exchange Programs

Proposal: To increase semester exchange programs and help students in getting through them.

Possible Solution: Increase the MOUs signed by the institute with other universities.

Plan of Action: Coordinate with the AER section to contact various alumni in different universities and seek their help in increasing the number of MOUs of the campus and attempt to increase the flexibility in course structure to permit higher chances of matching course curriculums with other universities.

• Discussion Areas

Proposal: Currently, there is a need for a place in campus where students can actually meet, discuss, ideate and collaborate. Although there have been certain attempts at that nothing concrete is in place. I propose to create more such discussion areas. In various places across campus starting with one on second floor of new sac. Ensure that New SAC has a collection of novels and non-academic books or kindles so that people who can read, discuss and ideate over a cup of coffee.

Possible Solution: A room in the New-SAC second floor be utilised for the same. Proper seating arrangement with all requisite arrangements is to be created.

Plan of Action: Room requirements and layout will be communicated and appropriate construction be begun.

• Inclusion of Performing Arts for 2nd year students

Domain: Students welfare

Proposal: Many students take Performing Arts as a part of their SA course in 1st year. They should be provided an opportunity to continue what they were learning in 1st year if they are interested.

Possible Solution and Plan of Action: A proposal shall be put up with the dean of academic and student affairs.

• Repository of profiles of Research Scholar Students

Domain: Research Work

Proposal: I propose to initiate and maintain a repository of the profiles of Research S students in the form of web pages, containing their information especially pertaining to research

Possible Solution and Plan of Action: An independent database with all the profiles will be maintained under a separate section 'Research Scholars'. In addition to this, these will be linked to the profiles of the Faculty-in-charge on the IIT Guwahati website. This will happen with active participation from the PG senate.

• Taking up additional credit courses

Proposal: Taking up additional credit courses should be an option for all students irrespective of their current CPI.

Possible Solution and Plan of Action: Work with SAB, Academic Section and communicate the importance of allowing this flexibility. The current CPI restrictions are to be relaxed.

Awards during Graduation Ceremony

Proposal: Awards or medals should be given to students for the following categories.

- 1) Best Undergraduate Research Project Award from each department.
- 2) Best Postgraduate Research Project Award from each department.
- 3) Best Thesis award for PhD students from each department.
- 4) Best Sportsperson of the Year Award.

Possible Solution and Plan of Action: IIT Kanpur has a fully implemented structure. Adapting the same for our institute can be done with effective planning.

Improving Hostel Life

Storage of Maintenance Equipment within Hostels.

Domain: Maintenance Section

Proposal: It so happens that once our complaint is lodged with the maintenance cell, a representative comes and evaluates the problem. Afterwards, he/she again goes back to get the suitable equipment. But most often the issues which come up are related to lights, fans and the like.

Possible Solution:

Keeping a store of basic items such as light bulbs, tube lights, fan regulator cases, etc. In the hostel can reduce the time taken to solve a complaint as the representative now has to only ask the caretaker to issue the appropriate item.

Plan of Action:

Coordinate with the maintenance cell and allot such items in a proportionate quantity to each hostel.

• Waste disposal from mess kitchens

Domain: Hygiene and Cleanliness

Proposal: Dustbin bags should be used for kitchen waste disposal

Possible Solution and Plan of Action: Coordinate with Hostel HMC to ensure that the same is being implemented. Will highlight the consequences of neglecting the same so as to make the boarders vigilant too.

• Hot Water Provision in Showers.

Domain: HAB

Proposal: The old hostels do not have hot water connected to the bathrooms. Serious injuries can be possible if somebody slips on the floor.

Possible Solution and Plan of Action: Proposal shall be put up to the chairman, HAB through the General Secretary, HAB.

Renovation of Facilities in old hostels

Domain: HAB

Proposal: It's been more than 10 years since most of the old hostels have been constructed and most of the facilities are not in working or unusable condition.

Possible Solution and Plan of Action: A committee shall be formed under senate that will coordinate with the Hostel HMC's to make a report as to what all facilities should be renovated in the older hostels. This report shall be submitted to the chairman, HAB. A Cycle stand shall be constructed in Lohit and Subansiri Hostels.

Auctioning of goods of students at hostel level (preferably graduating batch)

Domain: Hostel Fund

Proposal: To gain revenue for hostel fund by auctioning of goods.

Possible Solution: A lot items are left by the graduating batch which can be used for betterment of hostel facilities.

Plan of action: At hostel level yearly auctions can be conducted by the welfare secretaries where interested buyers can buy items (books, bicycles etc) they want and money earned would be added to the respective hostel fund.

•

Improving Campus Infrastructure

Regulating the speed of Vehicles on road

Domain: Traffic Regulations

Proposal: Boards displaying speed limits on the road

Possible Solution and Plan of Action:

Proposal shall be put up for sign boards to be installed on the roads showing speed limit and other traffic regulations. Also, a speed-breaker must be constructed near Dhansiri hostel to prevent over speeding.

• Drinking water in Conference Centre, Food Court and SAC

Proposal: Installing Water Purifiers and Coolers

Possible Solution and Plan of Action:

Many workshops, lectures and other events take place most of the time in the above mentioned places and there is no source of drinking water here(None in conference centre and one cooler in SAC). A proposal shall be put up before the financial year starts to the Dean, IPM for water purifiers and coolers at these places.

Sanitary Napkin Dispensing Machines

Domain: Health and Safety

Proposal: Install sanitary pad dispensers at appropriate places in the campus.

Possible Solution and Plan of Action:

Often, many girls find it difficult to go back all the way to their hostels from academic complex for sanitary napkins. A proposal shall be put from the senate to the Dean, IPM for installing atleast one sanitary pad dispensing machine in the academic complex.

RFID for Club Rooms

Domain: Club Activities

Proposal: By using RFID enabled electromagnetic locks for club room access, we can streamline and ease the process of utilising the rooms in New SAC.

Plan of Action: Our institute ID cards are equipped to have RFID system integrated. We can use it to implement the RFID based access to all club rooms in New SAC. Robotics club has already made a system that needs to be incorporated on a larger scale.

• Multipurpose Complex

Domain: Daily Needs

Proposal: Setting up major in-demand consumer services closer to the hostels.

Possible Solution: Many students find it inconvenient to go to faculty gate or market complex for day to day needs.

The following services shall be set up in designated places between Lohit-Kapili hostels and Dibang-Brahmaputra hostels.

- 1) Tailoring point
- 2) Courier point
- 4) ATM
- 5) Cobbler point

Plan of Action: This was already passed in the SAC previously. Following up with establishment and Deans to initiate the construction of the same would be done.

Sports Activities

• Further establishment of Skating Club

Proposal: Providing infrastructure and support to kickstart the establishment of Skating Club in our campus.

Possible Solution: Finding a suitable place on campus for the construction of a skating rink, and employment of capable coaches.

• Student-Faculty interaction matches

Proposal: To increase interaction and communication between student and faculty communities.

Possible Solution: Organization of student-faculty matches where teams are made from a combined pool of students and faculty, thus putting teachers and students alongside each other in the demanding circumstances of various sports.

Plan of Action: Teams for a selection of sports will be made from a pool of students from all years and willing faculty.

• Renovation of Table Tennis Hall

Proposal: Students are currently carrying the TT table to the Badminton court as the TT Hall is

damaged. There is an immediate need for the improvement of such infrastructure.

Possible Solution: A proper report identifying the need and solution be proposed to sports board. Appropriate fund be allocated for the reparation of same.

Technical Facilities

• <u>Campus Innovation and Creativity Center</u>

Proposal: Ideation Room

Possible Solution and Plan of Action:

Creating an ideation room, allowing budding start-ups and innovators a workplace to incubate and ideate. A proposal shall be put up for the allotment of a room in the 2nd Floor of New SAC to the Dean of Student Affairs.

• Participation of Girls in Technical Events

Proposal: Conducting technical workshops.

Possible Solution and Plan of Action:

It has been observed that the participation of girls in various technical events in the campus is less. With the help of the technical secretaries of the girl's hostels', girl senators and the technical club secretaries workshops shall be conducted specifically for girls to motivate them to participate in technical events

• <u>4I Labs</u>

Proposal: Room and funding to be given to projects

Possible Solution and Plan of Action:

A proposal shall be put up for allotting a room in the 2nd floor of New SAC. A committee shall be set up under the technical board who will be contacting companies for funding of the projects under 4I labs.

Inter IIT Technical Meet

Proposal: Room and funding to be given to projects

Possible Solution and Plan of Action:

Felicitation of the students who perform well in the Inter IIT technical meet shall be done during Kriti Prize Distribution Ceremony. A proposal shall be put up for allotting a room in the 2nd floor of New SAC. A committee shall be set up under the technical board who will be contacting companies for funding of the projects under 4I labs.

Student Welfare

• <u>Improvement of Hospital Facilities</u>

Domain: Hospital

Proposal: Aim to improve the general hospital facilities.

Possible Solution:

Ensure the setup of basic hospital infrastructural facilities like Wi-Fi routers, mosquito nets on windows and outsourced kitchen services.

Improving the present scenario of medical diagnosis in the institute hospital by increasing the no. of visits by ENT/Dermatologists.

Ensure hospital feedback is collected from junta monthly by making an online portal.

Will ensure operator for ultrasonic equipment.

Will organize centralized health check-ups. Will integrate the appointment booking feature with the upcoming medical records automation portal. Setting up a canteen in the vicinity of the hospital that can cater to the basic needs of patients.

Plan of Action:

Will coordinate with Hospital Staff, Establishment and Maintenance to properly finalize course of action. Will coordinate with CMO and Hospital staff for completion of above. Will appoint two student representatives who will act as medium between the hospital and the campus community so that the above-mentioned issues can be taken care of.

• <u>Deforestation and Environmental Issues</u>

Domain: General

Proposal: IIT Guwahati is known as the most beautiful campus in the nation and it is our duty to maintain the same. A holistic proposal for keeping a tab on deforestation activities on campus.

Possible Solution:

Deforestation and Environmental Issues in Campus Because of various upcoming constructions a lot of trees are removed. Further, because of the movements of cows, dogs and other animals in the campus, contents of dustbins often get spilled over. It is proposed for a rule that for every single tree removed, there has to be a plantation of 10 trees. Further, there are proposed designs for dustbins that can stop the spilling of waste products.

Plan of action:

Coordinate with Maintenance Cell and Establishment for the completion of the same. Plantation drives shall also be organized at institute level by coordinating with prakriti club and social service club

• Campus Vicinity

Domain: Well Being of campus vicinity

Proposal: As an IIT, it is our moral responsibility to contributing in paying back to the society. Propose to initiate and contribute more such activities.

Possible Solution and Plan of Action:

NSS, Zero Illiteracy Zone, fests and other clubs Techniche have at times carried out various activities for the same cause around the IIT Guwahati campus.

However, such activities get lost over time. In the long run if the area immediately outside IIT Guwahati prospers, IIT G students and their life would also improve.

A lot depends on the development of neighbouring areas and though in our case, the same will be slow, nevertheless it is very important.

• First Aid Kits in Hostel

Domain: Hospital

Proposal: Will Ensure availability of basic medical needs at the hostel security desk throughout the semester.

Solution and Plan of Action: Coordinate with HAB and allocate separate budget for the same.

Earthquake Safety

Domain: Well Being of campus junta.

Proposal: Mock safety drills to be conducted.

Possible Solution and Plan of Action:

Being in an earthquake prone area, we need to take safety measures as to what should be done during an earthquake. In collaboration with the Social Service Club, safety mock drills will be conducted in all hostels so that students would know what to do if an earthquake hits our campus.

• Hygeine Concerns with regards to stray animals on campus

Domain: Student Health

Proposal: Rehabilitation of stray animals in a safe manner to maintain the hygiene in the residential areas.

Possible Solution and Plan of Action:

A veterinary doctor in consultation with professors from the BSBE department is to be brought to our campus. A campus wide drive to locate, identify and treat stray animals who are sick/with disease and ensure that they are treated/rehabilitated.

• Self Defence Classes for Women on Campus

Domain: Student Empowerment

Proposal: Women Students of IIT Guwahati must be equipped to face a multitude of challenges. Women Safety is of prime importance to our campus. I propose to initiate self-defence classes for women on campus so that they are prepared.

Possible Solution and Plan of Action:

Employing instructors from outside for the implementation of the same. The classes can take place on the weekends during a con

• Provision for students to recycle their used papers

Domain: General Campus Welfare.

Proposal: Students accumulate used papers and notebooks and they do not where to give them for recycle.

Possible Solution and Plan of Action: Coordinate with the Green Office and create an avenue for such a feasibility.

• Making campus more accessible for the specially abled persons

Domain: Accessibility

Proposal: Infrastructure in our campus is well thought of, there are some important places which are not accessible to physically challenged people like the food court, the auditorium stage and so on. I will try to ensure that maximum of these areas are made accessible to everyone.

Career Development

• Online platform for sharing experience of interns and placements

Proposal: There is a need for junta to get awareness of the work during internship and after placements.

Possible Solution and Plan of Action: Recognizing this need, establishing an online platform modelling Avant-Garde of IIT Kanpur which would be maintained by CCD containing the past experiences of interns and placements.

• Increasing the number of people getting placed from our campus

Proposal: Establishment of a placement office in another city

Possible Solution and Plan of Action: Due to the location of our city, many companies are unwilling to come for placements and internships to our campus. A committee shall be formed under the senate to put up a proposal to establish a placement office in city like Bangalore or Delhi to the CCD.

Alumni Affairs

• Exchange Students and Cultures

Teaming up with welfare board, we would let the international exchange students learn more about their rights and responsibilities in and around the campus. There will be sessions organised for the international students to share their stories, their food and their culture with the students of IITG and vice versa.

Alumni Cards

Proposal: The existing design of the alumni cards is such that anyone can print them i.e., there is a lack of authenticity in our alumni cards.

Possible solution: Change the existing design of the alumni cards.

Plan of Action: Adding a hologram of IIT G logo on the alumni cards to enable authenticity of these cards. This help the initiatives that are taken by the SAIL and SPARC at PAN IIT Level.

• Ease of Budget allocation of SAIL

Proposal: There is a hindrance to the flow of budget with regard to SAIL.

Possible Solution and Plan of Action: Currently, the budget allocation of SAIL happens through the AER office. However, this is tedious and consumes a lot of paperwork. I propose a method which is being implemented by all other clubs which involves requesting for budgets through the Gymkhana budget portal.

Follow-Up on Initiatives started by current Gymkhana

• Feedback on shops in Academic Complex

Proposal: Replacement of loosely functioning outlets in the academic complex.

Possible Solution: The contract can be replaced if we get sufficient feedback is obtained.

Plan of Action: We can extend the feedback mechanism being used for the Food court to the academic complex

Spectacles Shop

Proposal: Establishment of a spectacles shop in the market complex.

Plan of Action: Optical shops shall be contacted in the city and a proposal shall be put up with the Dean, IPM for the same.

Open Mic Sessions and Food Festivals

Proposal: The need for conducting more events that inculcate out-of-the-box thinking and creative visualization of junta should be recognized.

Possible Solution: Open Mic sessions and food festivals should be frequently conducted. With proper prior intimation, active hostel participation can be expected.

<u>IITG Internal Commuting</u>

Proposal: More number of E Rickshaws shall be set up and charging stations shall be constructed.

Possible Solution and Plan of Action: E rickshaw owners shall be contacted from the city and charging stations shall be established in the places proposed by the Senate.

Souvenir Shop

Proposal: Establishment of a souvenir shop in library.

Possible Solution and Plan of Action.: Setting up of a souvenir shop where all the merchandises made and designed by the IITG student fraternity will be on sale. Follow up shall be taken about the construction of the shop near the space available opposite to Cafe Coffee Day.

Credentials

- 1. Undergraduate Senator, SGC (2017-18)
- 2. SPARC Coordinator, SAIL (2017-18)
- 3. PR and Branding Head, Udgam 2018
- 4. Literary Secretary, Barak Hostel (2016-17)
- 5. Mess Management Committee, Barak Hostel (2015-16)
- 6. Member, PR and Branding Team Techniche' 16