STUDENTS' GYMKHANA ELECTIONS
Year 2021-22
Indian Institute of Technology, Guwahati

Nomination Form

Post contesting for: PG Senator

Candidate details:

Name: S. PREM KUMAR
Roll No.: 206104034
CPI: NA
Backlogs: NA
Email Id: p.s@iitg.ac.in
Hostel: NA
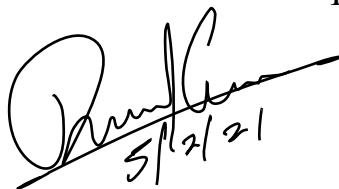
Dept. /Branch: Civil Engineering
Semester: 2
Active Backlogs (if any): NA
Contact No.: 6360529172
Room No.: NA

Signature with date: *5/2/21*

Proposed by:

Name: R. Surender Singh
Roll No.: 186104105
CPI: 9.77
Email Id: Surendersingh@iitg.ac.in
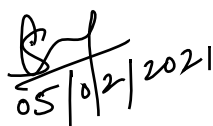Hostel: Brahmaputra

Dept. /Branch: Civil Engineering
Semester: 6
Contact No.: 9315990868
Room No.: T-198

Signature with date: *05/02/2021*

Seconded by:

Name: S. Sureka
Roll No.: 206104016
CPI: 8.7
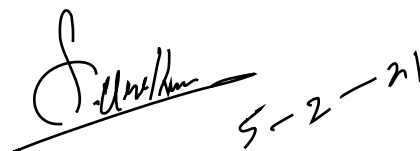Email Id: ssureka@iitg.ac.in
Hostel: NA

Dept. /Branch: Civil Engineering
Semester: 2
Contact No.: 9390576974
Room No.: NA

Signature with date: *5-2-21*

STUDENTS' GYMKHANA ELECTIONS
Year 2021-22

Indian Institute of Technology, Guwahati

File Ref: IITG/SAC/GYM21/Elections/Agenda/

__Agendas and Declaration Form__

Post contesting for: PG SENATOR

Name: S. PREM KUMAR

Nick Name.: NA

Tagline (Punch line): Diplomatically change the status-quo

Agendas:

1. **Research Grant for innovative Research work.**

2. Prizes for **top journal publications**

3. **HRA for married scholars (who are residing outside)**

4. Increase the **computational capability**

5. **Expand & Extend hostel facilities**

6. **More in-campus restaurants**

7. **Smart campus** environment

8. **dynamic and robust Intranet and internet website**

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

Standing for **PG Senator**

Proposed by
R.Surender Singh
Roll. No 186104105
PhD in Civil Engineering

S.Prem Kumar

Roll. No 2061040034
PhD in Civil Engineering

Seconded by
S.Sureka
Roll. No 206104016
PhD in Civil Engineering

Quote : *Diplomatically change the status-quo*

Manifesto for PG Senator

Research Grant for innovative Research work.

Prizes for **top journal publications.**

HRA for married scholars (who are eresiding outside)

Smart campus environment

Increase the **computational capability**

Expand & Extend **hostel facilities**

More in campus restaurants

Dynamic and robust Intranet and internet website

Research Grant for innovative Research work.

Research Grant: *there is an immense need to encourage students for* **innovative research and break through ideas.** *In order to so we also need to support them with funds and facilities.*

On other hand it should be ensured that the research work carried out by the student is **impactful for the betterment** *of the society*

the Research grant will be allocated form the **alumni funds** *which will increase the interaction between the alumni and current students too.*

Grant for whom?

Any student in the campus who has done **innovative and implementable research**

From where the fund comes?

A portion of funds will be allocated from **alumni funds** *which will in turn encourage alumni and current students too*

How the student will be selected?

A **committee** *will be formed by the institute consisting of* **faculties** *and if required external members too*

Prizes for **top journal publications**

Who will be benefited?

Any post graduate student who publishes his research work in top journals will be awarded the prize.

From where the fund comes?

*A portion of funds will be allocated from **alumni funds** which will in turn encourage alumni and current students too*

Top journal publications: *Publishing the research work in top journal itself is great achievement, however in order to encourage more such publications we need to **recognize their hard work and award them with prize** which will also inculcate other students in the campus to work in similar directions.*

I believe that this program will inculcate them to think and go for high standard publications.

Publications of the research work in top journals will obviously help the students as well take fame of IIT-G to next level.
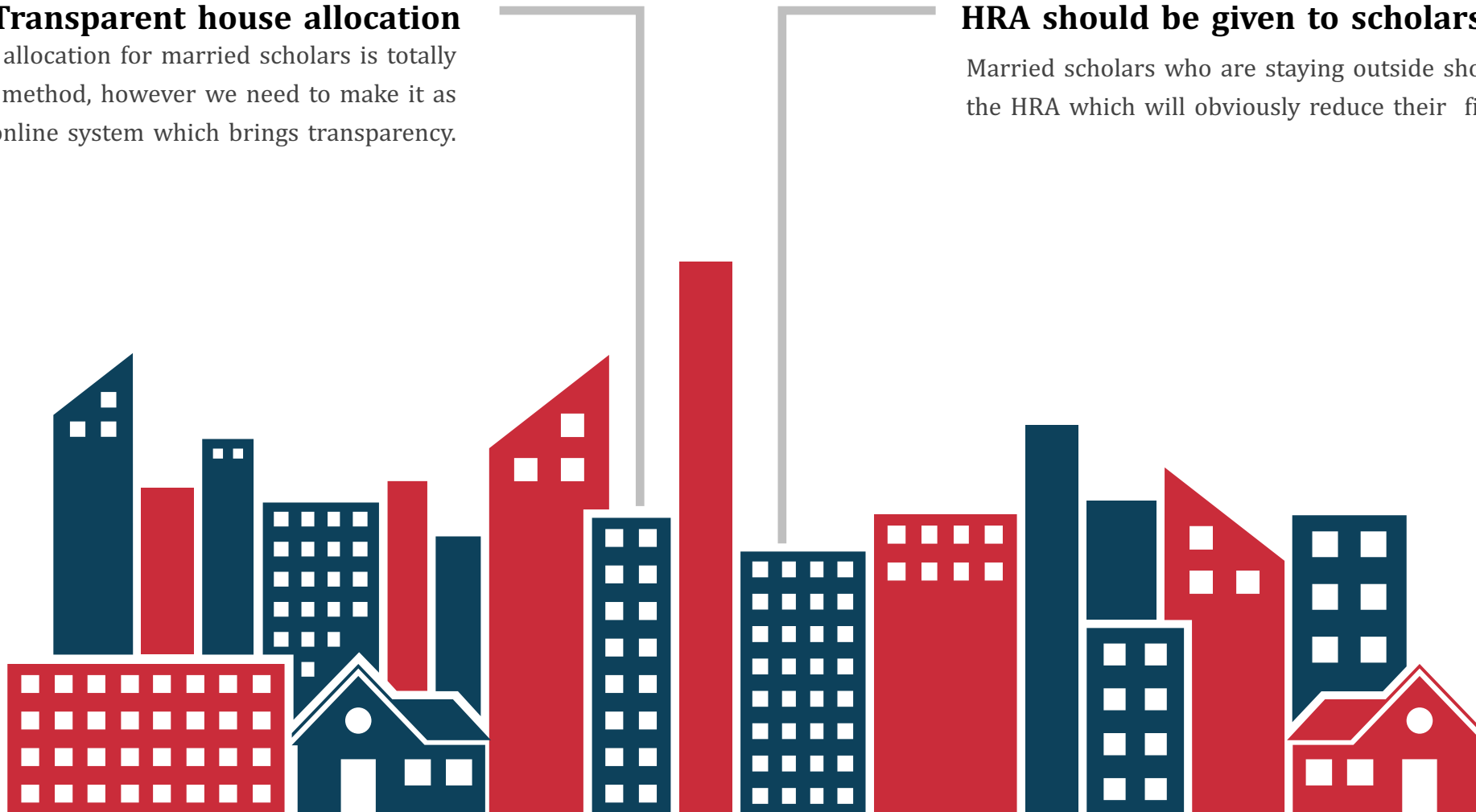
HRA for married scholars

Transparent house allocation

The house allocation for married scholars is totally offline method, however we need to make it as totally online system which brings transparency.

HRA should be given to scholars who are staying outside

Married scholars who are staying outside should be given the HRA which will obviously reduce their financial burden.

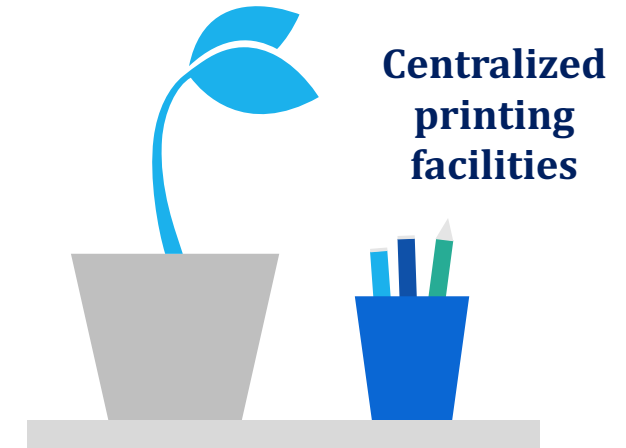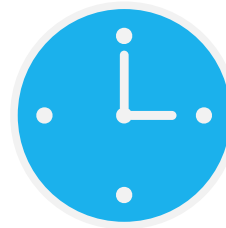# Increase the **computational capability**

For Masters degree students

*We need to **ease the access for central computational facilities** for all the students which will obviously enable them to do innovative and interesting research works.*

For Research scholars

*Most of the PhD scholar in the campus are not supported with individual computer which in a way affects their progress. I believe that every **scholar should get an individual PC allotted** to them until they finish their PhD.*

*It's observed that every department is purchasing a printer in common for the students, however it necessary to have common **centralized printing service** in the campus which enables the students and scholars to get things printed. And cut the cost individual printers in departments.*

Increase the central computational facilities access to students

Centralized printing facilities

Individual desktops for research scholars

Expand & Extend **hostel facilities**

Balanced facility management

some hostels have good sports facilities but doesn't have good music facilities. In the similar way some of the hostels are not fulfilled with all the facilities that is supposed to be there.

I propose to sort out this imbalanced facility system.

Cycle stand

there is a need to **improve the cycle stand facility in some of the hostels** *especially in the hostel like lohit, manas, kopilli.*

Hostel issues

Auction of unattended cycles.

The **unattended cycles** *should be brought for* **auction** *after 6 months if its unattended especially during the arrival of* **new students**

Initially the **auction should be done for the students in the campus.** *And if no students buy the cycle it can be taken for external auction*

Separate charges for using heater and coolers

Students should be allowed to use heater and coolers *as per their requirement, however a sperate charges should be implemented for such rooms.*

More in-campus **restaurants**

01

Bringing in Dominos Pizza

For sure the students in the campus wish to have fast food joints and obviously this one of the top pizza joints to be within the campus.

02

Bringing in KFC restaurant

In the next phase we need to bring in the KFC restaurant within the campus.

03

Bringing in a continental restaurant

The campus is with a mixed people from all over the India and it obvious that every loves to have their own authentic style food, in common I believe that continental restaurant would meet the expectations of everyone up to a level.

Smart campus environment

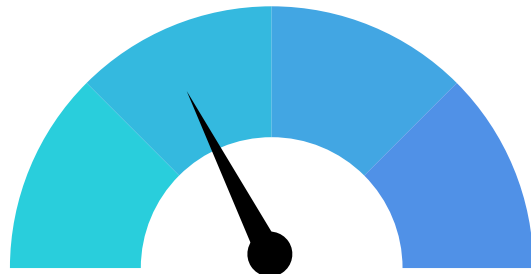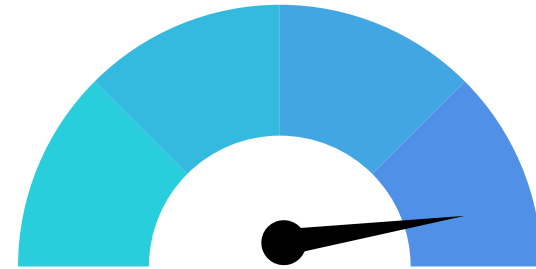*Implementation of IR Sensors for reducing electricity consumption*

Current electricity consumption

Currently the campus **electricity consumption is very high and exponentially rising daily**, in order to combat this situation, we need to **implement smart IR sensors** which will be playing a significant role in cost cutting and allow us to invest the saved funds for other developments
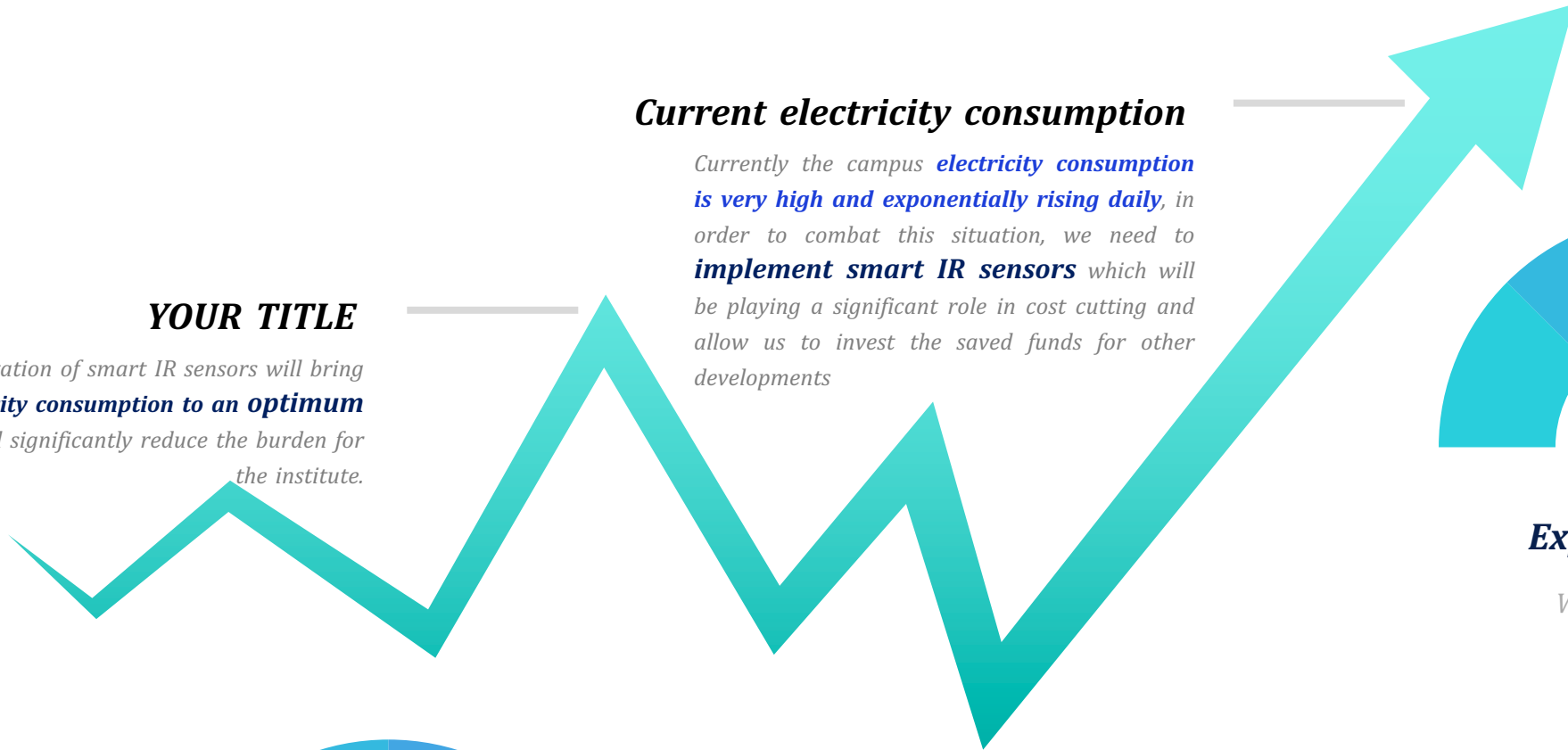
YOUR TITLE

Implementation of smart IR sensors will bring the **electricity consumption to an optimum usage** and significantly reduce the burden for the institute.

Exponential usage

Without smart IR sensor electricity is consumed extensively.
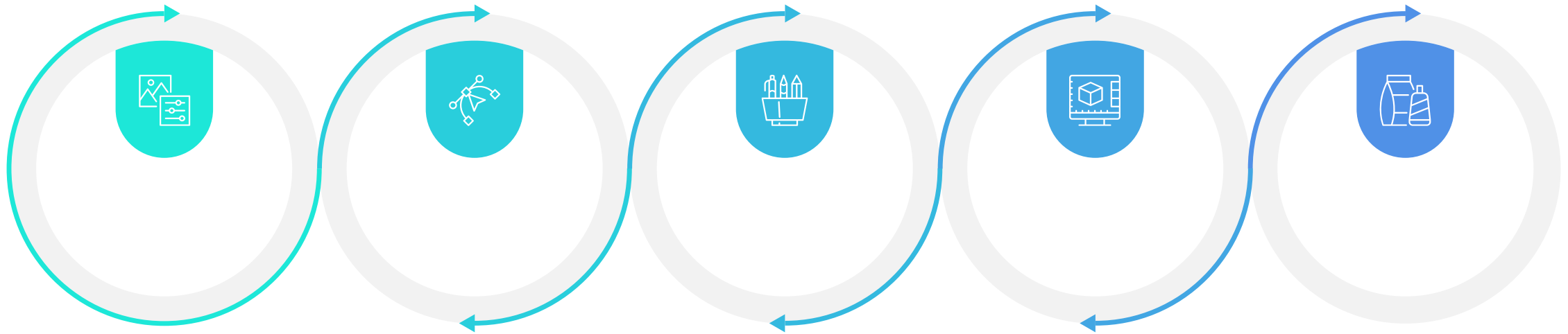
Optimum performance

IR smart sensors will make optimum usage of electricity.

dynamic and robust Intranet and internet website

dynamic intranet website

Students and faculties should get their direct access to update their concerned webpages.

Updated institute website

Institute website to updated with a robust design and maintained effectively.

Common calendar for updating APS, SOAS,

A common calendar should be established for updating the APS, SOAS and other things which will help in reducing the irrelevant emails.

Digital database of student documents

Students' certificates and other documents related to them should maintained online and can be accessed only by the faculties and deans and director. (not allowed office assistants)
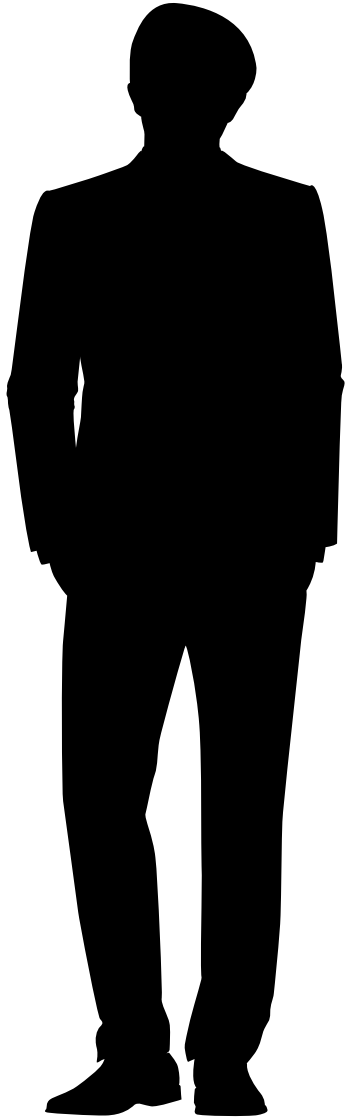
Intranet site should be changed to SharePoint site.

Moving the SharePoint site the student or faculties can easily coordinate and will allow only authorized people to access the intranet, however currently any vpn access the site which is dangerous. And also give us ability to track individual user's activity

If I am promising this much, then its obvious for you to doubt on me

so here are past positions that I held and completed successfully

Committee member of bio-park University of Bangalore	Hostel secretary NITK	Hostel secretary Hall of residence-4 IIT-K	Head of E-cell in IIT-K	R&D Advisor Secon Private limited
TILL DATE	COMPLETED	COMPLETED	COMPLETED	COMPLETED