

# Manifesto

## Amit Ranjan

Contesting for the post Senator UG Y14

Proposed By:-  
Shubham Prakash(14683)

Seconded By:-  
Subham Kumar(14710)  
Labhansh Agrawal(14348)

1. **Cashless Campus** -- there is a hassle to carry the cash around the campus for making payment for various services.

If elected I propose to bring the Cashless Campus scheme. This includes using POS(point of sale) machine payment outlets and NFC(near field connectivity) stickers on the backside of everyone's phone. We would be required to touch the NFC stickers with POS machine to make payment. The NFC stickers are made by ITZ card and payment can be collaborated with a bank or PayTm. This is similar to swiping the card.

2. **Central Account** – there is always a problem to pay(including debit/credit facilities) at various locations including canteens, messes, food outlets etc.

If elected I propose to bring the one person, one account facility for the whole campus. With this we would need to pay only once to clear all our dues. All the dues of a particular student would be added and would have to be paid at same place. This would work better with Cashless campus. Similar account system is operational in IIT-BHU.

3. **Bio-degradable dustbins** – bio-degradable waste can be recycled but it is wasted in our campus.

If elected I propose to get these dustbins placed around the campus for better disposal of waste material. This is operational in IIT Bombay.

4. **Bio-mini gas plant** – this is regarding recycling of bio-waste material such as mess food waste, vegetable leftovers etc.

If elected I propose to get a mini bio-gas plant established for bio-waste management. This would be able to generate enough methane gas to reduce the consumption of gas of a hall by one-third and also manure. This has been tried once in IITK but failed, the plan I propose includes ARTI bio-gas plant which have been success in villages in southern India. Similar plant is also operational in NIT, Silchar Hostel-8.

5. **Online Course Description** - There is no information regarding course is available on OARS(with a exception of few). Many students face problems while selecting courses during pre-registration.

If elected I propose to make an online portal where brief course description would be given by the instructors for facilitating the students.

## Credentials

1. President, Hall of Residence – III
2. Student Guide, Counselling Service
3. Secretary, Dance events, Antaragni'15
4. Secretary, Aeromodelling Club