



# PRESIDENTIAL COUNCIL

2015-16

## MID-TERM REPORT

Gautam Pratap Singh

President

Students' Gymkhana

Ashutosh Ranka

Head, Presidential Council

Students' Gymkhana

# PRAYAS

-A simple effort can fill color in many lives

**Coordinators:** Sachin Umrao, Isha Agarwal, Jeenu Thomas, Akash Bajaj

PRAYAS was started in 2001 with a vision to help the kids in and around the campus, who do not have access to quality schools, in their studies. It is run by a group of IIT Kanpur students involved in teaching young children living in and around the campus. Centred on this theme, the vision has steadily evolved to encompass the idea of overall development of the kids which may not be possible in the environment which they come from. To realize this vision, in addition to regular teaching on 5 days a week, PRAYAS has various daily/weekly/ yearly activities in its schedule, like daily assembly to inculcate speaking and listening skills in the kids, 'play day' on Fridays, organizing in-house drawing competitions as well as encouraging and arranging their participation in various competitions in the district.

## Events Conducted-

### Prayas Premier League

Prayas premier league (PPL) is a cricket series organized in summers for the kids as well as the volunteers. Apart from teaching teamwork, playing a sport makes one learn accountability, dedication and leadership. Hence, it becomes important to organize such events. PPL 2015 was conducted with the same spirit from 21 May -2 June 2015. There were five teams comprising of the kids and the volunteers. PPL concluded successfully with 12 matches.



### Prayas Athletics Meet

Prayas organized Athletics Meet for the first time. At first, the kids were given basic training for 10 days. Then they were divided into 3 pools and final competitions were held in PE Ground on 21 June 2015.



### **Hobby Classes**

One week long Dramatics workshop was conducted in summers (21st June 2015-27th June 2015) in which the students were taught basics of dramatics by some of the volunteers of Prayas.

### **English Classes**

Prayas also conducted three week long English classes Program in the morning session for the students in the summers (1st June 2015 – 21st June 2015). The volunteers mainly focused on reading and speaking skills of the kids.

### **Stationary and School Bag Distribution**

Prayas organized (with the help of donations from some generous volunteers) distribution of stationary and School bags to all kids of Prayas on Occasion of 15th August.

### **Rakshabandhan Celebration**

Rakshabandhan was celebrated with a lot of enthusiasm on 29th of August in Prayas. The celebration was accompanied by sweet distribution among the team.



## Annual function

Prayas organized the 14th Annual function on 27th September, 2015. The event witnessed a large number of audience. There was dance, drama, music and fine arts. The theme this year was "I Count". (To give message to everyone that every person is important.)



## New Initiatives-

**Athletics Meet:** This year Prayas organized Athletics meet. The purpose of this event was to introduce kids to various kinds of sports. A formal training was given to them for 10 days and then final competitions were held.

**Preparation for Sports Scholarship:** From Athletics meet several kids have been sorted out who have shown interest in athletics and they are being given regular training to prepare for admission in Sports College.

**Experiments:** A lot of science experiments are being conducted from time to time for the kids to get an opportunity to learn these things. These experiments are conducted either on Sunday or in the assembly of Prayas.

**One-on-one mentoring:** One-on-one mentoring is provided to some of the students of Prayas who need special attention. Currently the number of students who are provided with this kind of mentoring are very few.

**Preparation for Navodaya:** Special classes are being organized for the kids of classes 5th to 8th to help them prepare for the entrance exam of Navodaya.

**Prayas Scholarship:** We have planned to start a scholarship for Prayas kids who are enrolled for graduation to help them financially. The purpose of this is to motivate students to go for graduation instead of terminating their studies after intermediate (10+2).

## Future Plans

•**Diwali Celebration:** Diwali is the one of those festivals which are celebrated in Prayas every year. Prayas plans to celebrate Diwali this year also in month of November.

•**Udaan 2016:** Udaan is the annual creative skills competition which has events focusing on creative writing / speech etc., which will be organized in the month of January 2016.

•**Picnic 2016:** We will be organizing Picnic for the kids in Feb 2106.

•**Holi Celebration:** Prayas has started celebrating Holi from the last year. It is a fun event in which all kids and volunteers enjoy with each other.

•**Tree Plantation**

•**Computer Workshop**

•**Celebration of 26th January as the birthday of Prayas**

# VIVEKANANDA SAMITI

**Coordinators:** Nakul Surana, Chandan Talele, Sakshi Chaukse

Vivekananda Samiti is one of the oldest clubs under the Students' Gymkhana functioning for over 40 years, thus spreading the message of Swami Vivekananda among the campus residents. We have conducted several activities which include community service like literary camps and health camps for the under-privileged children in the campus, weekly discussions on Swami Vivekananda's life and teachings, Vedanta class, meditation sessions, talks and workshops on value education, personality development workshop, and distribution of Vivekananda literature among youth. Since a large fraction of the student population is going through stress and various emotional and mental problems, Vivekananda Samiti is playing a significant role in motivating and inspiring the youth to perform their duties informed by human values.

## Events Conducted-

### **Talk by A.K. Agarwal on 'Levels of Reality' {18th and 19th July}**

Overview of the talk:

The discussion took place on the following topics:

1. Truth and Reality.
2. Definition of Truth.
3. a. External & Internal Reality.  
b. Objective & Subjective Reality.
4. Reality according to modern physical sciences & technology.
5. Advaita Vedanta (as per Sakkara's View)
6. Lila vs. Nitya (Dwaita View)
7. a. Objective Reality (as Real Reality)  
b. Virtual Reality (as presented by Computer Scientists & Engineers)
8. Reality as Projection of Mind.
9. Is there anything as objective?
10. Bhagwad Gita's Reality.

### **Talk by Swami Satyamaynanda Ji on 'You are the creator of your own destiny'**

Most people live and finally end life without fulfilling their destiny. Besides, other people have the habit of trying to make gods, or astrologers, or palmists, or soothsayers, or other practitioners of dark arts, intervene as they strive to carve out a destiny for themselves in this staggering crowd of others trying to do that very thing. This is where Swami Vivekananda's words: 'You are the creator of your own destiny' becomes very relevant to us in this age of rudderless and clueless living. The talk covered this particular ideology of Swami Vivekananda.

### **Health Camp 1: {16th August}{Lodhar : Village near Kanpur}**

- Attended by - 364 patients.
- Surgery done with the help of Shankara Eye hospital -14 patients (Cataract)

- Glasses provided with the help of RKM -26 patients

### **Vaccination Camp cum Health Camp**

- Vaccinated around 250 students of Lodhar.
- Covered around 100 general patients.

### **Guided Meditation session**

- This is a regular activity conducted by the Vivekananda Samiti every Saturday.
- The event witnesses an average of 30 participants

### **Vedanta Session**

- Regular classes on Vedanta session are organized on Tuesday and Thursday under the guidance of Dr. Raj Ganesh Pala and Mrs. Archana
- No. of participants: 25

## **Upcoming events**

### **National Youth Day: 12th Jan, 2016**

Swami Vivekananda's 153th Birthday commences on January 12, 2016 and it is a great occasion for spreading his inspirational teachings among the youth of India. We plan to celebrate this occasion on 12th January 2016 with an invited talk of Dr. Pranav Pandey. Our nation requires people with high values and strong determination who will serve the nation and solve its numerous challenging problems. The bright and talented students of this premiere institute have immense potential which must be channelized for the betterment of the human society. We will be celebrating Vivekananda Youth Convention 2016 followed by medical health camp, Invited talks, meditation session etc.

- i) **Medical Temple Tour**
- ii) **Three Invited Talks**
- iii) **Workshops**
- iv) **Collection and distribution of Old articles**

# ENTREPRENEURSHIP CELL

OVERALL COORDINATORS: VEDANT GOENKA AND SNEHIL PATEL



Entrepreneurship Cell is dedicated towards the cause of promoting entrepreneurship and helping student start-ups. In its bid to reach out to entrepreneurs, E-Cell took up various initiatives and conducted a number of events, which are talked about in this report.

E-Cell now has 5 independent programs and 4 major events. The report first talks about E-Cell's yearlong initiatives and continues to list the down the events conducted until now, as per the calendar.

## Year-long initiatives

### 1. AN OUNCE OF MADNESS: THE E-CELL BLOG



- **OVERVIEW:** An Ounce of Madness is the blog of E-Cell, IITK with content ranging from discussions about latest happenings in the entrepreneurial world, activities conducted by the cell, and much more. It is an interactive dream space, a thinking pot of sorts, where we celebrate every fleck of creativity.
- **REPORT:** Four articles exploring start-up evaluation, guide to what not to do as an entrepreneur and about E-Summit'15 were released this semester. Alongside, E-Cell also published a newsletter that talks about entrepreneurship and summarizes the plethora of activities that we conduct round the calendar.

### 2. START-UP 101

- **OVERVIEW:** A series of in house lectures on basics of entrepreneurship and business are organised to create awareness and answer questions of enthusiastic students. Founders of campus start-ups often grace the lectures with their presence, providing insight into the ground reality. This year, the series shall comprise 10 lectures. The schedule for talks as well as the topics are decided by the campus community and the E-Cell Team.
- **REPORT:** Two lectures have already been delivered:
  - *Lecture 1: Why attend start-up 101?* 9<sup>th</sup> August 2015
  - *Lecture 2: Mere pass idea hain - But now what?* 28<sup>th</sup> September 2015

Two more lectures are planned for this semester.

### 3. CAMPUS AMBASSADORS PROGRAM

- **OVERVIEW:** Campus Ambassadors are working closely with the team of E-Cell, IITK to ensure and encourage participation from their respective colleges in E-Cell activities, serving as the 'strategic link' between E-Cell and their colleges.

- **REPORT:** E-Cell has harnessed a reach to around 120 colleges across nation through 190 Campus Ambassadors. We have organised 2 inter-college contests for campus ambassadors while more are in the pipeline. Entries often serve as content for our blog and these competitions ensure yearlong participation from ambassadors.

#### 4. ENACTUS



Enactus IITK came up in 2012 with the idea of social entrepreneurship which aimed at establishing sustainable start-ups for the needy sections of society and providing them with necessary resources and basic training for understanding the required business model. Enactus IITK has since launched two projects, Aagaaz and Pakwaan.

Aagaaz, a project created to build and empower women entrepreneurs (economically backward communities), used the generated campus paper waste to make paper jewellery and decorative items and received an overwhelming response from campus junta in Diwali Mela and Antaragni (with reference to sales) last year. Unfortunately though, it became dysfunctional due to lack of funds. Project Pakwaan was initiated to prepare and sell traditional dishes prepared by unemployed mess workers but it got entangled in some legal issues and is non-operational right now.

We have refurbished Aagaaz and the new ENACTUS team is currently working to widen its reach.

#### 5. E-CELL INCUBATION PROGRAM

- **OVERVIEW:** The idea is to promote entrepreneurship among students across the country by enabling them with resources. We help willing colleges in setting-up their own Entrepreneurship Cells by formulating a symbiotic program and detailing the extent of help and support.
- **REPORT:** Work is going on in putting the college entrepreneurship scene into place in levels. It shall be followed by formation of a team, organization of a competition or two, connecting them with few of our associates, conducting workshops by E-Cell, IITK and so on.

#### 6. MENTOR OUTREACH

- **OVERVIEW:** Start-ups require extensive mentoring from people in the industry to cover up for their lack of experience. E-Cell builds relationships with the corporate sector with an objective of getting entrepreneurial experience and support to facilitate students in their journey from ideation to operation.
- **REPORT:** We have a more than 50-strong Mentorship Board which is willing to invest time into campus start-ups. We have leveraged them during our competitions as mentors and judges and have also connected some start-ups.

# Events

## APRIL '15

### 7. RANJAN KUMAR MEMORIAL LECTURE

*4<sup>th</sup> April 2015*

This year's edition of Ranjan Memorial Lecture Series was graced by the founder and CEO of Myntra, Mr. Mukesh Bansal, an alumnus of IIT Kanpur. It was held in the Outreach Auditorium and was attended by an enthusiastic crowd eager to learn about the e-commerce scene in India that was to come. The number of registrations was 400 and the students were so eager to catch a glimpse of their idol that many sat on the stairs to attend the lecture.

### 8. WORKSHOP ON DESIGN AND IDEATION

*10<sup>th</sup> April 2015*

This workshop was conducted in partnership with Electronics Club and was the introduction to ESSENCE, an initiative to allow students to pursue their entrepreneurial dreams. The workshop was conducted by Prof. Raman Saxena, visiting faculty at IIT Kanpur, Mentor at DLabs, ISB, Hyderabad and Principle Design & Innovation Strategist -USERLab Asia. The workshop saw around 50 students in attendance who were eager to apply design principles to build and ideate.

### 9. INTERACTION WITH SANDEEP JAIN

*12<sup>th</sup> April 2015*

Mr. Sandeep Jain, a serial entrepreneur in the Bay Area, is the founder and CEO of OpsHub. He was invited to IIT Kanpur to have an informal session with the students and inspire them to become passionate entrepreneurs. The session, attended by about 20 students turned out to be an extremely well received event among the campus entrepreneurs.

E-Cell shall now conduct such sessions under the banner of Entrepreneurial Bites.

## Summers '15

### 10. ESSENCE

*20<sup>th</sup> May - 20<sup>th</sup> June 2015*

ESSENCE stands for Empowering Start-up Scheme to Encourage and Nurture Campus Entrepreneurs. The program was designed as a summer long program to support entrepreneurial projects at IIT Kanpur. The program had a special provision to develop summer projects pursued under Science and Technology Council into a commercial and viable venture. The role of E-Cell was being a facilitator and logistics manager. This year two projects had qualified and were guided by the cell.

The Program is now being re-structured as an Accelerator Program for student start-ups.

# JULY

## 11. PRE-SUMMIT EVENT @ LUCKNOW

19<sup>th</sup> July 2015

A session in collaboration with Bootstrap Weekend Lucknow was held at Jaipuria Institute of Management, Lucknow. Mr Alok Soni, the chief editor-yourstory.com was the chief guest. 50 budding entrepreneurs of Lucknow attended the event and found it delightful. E-Cell got to connect to a lot of entrepreneurs and in turn, they expressed their keenness for coming to eSummit'15.

## 12. ELEMENTARY ENTREPRENEURSHIP WORKSHOP

25<sup>th</sup> – 26<sup>th</sup> July 2015

In association with the National Entrepreneurial Network, a workshop was organized during PG Orientation targeting the PG students who wanted to explore entrepreneurship, keeping in mind career needs specific to them. The workshop discussed how to evaluate an opportunity based on the risks and rewards involved. Two sets of parallel workshops were conducted, with a total turnout of 60.

# AUGUST

## 13. CASE STUDY WORKSHOP

26<sup>th</sup> August 2015

A case study workshop targeted for the first and second yearites was conducted in association with the Business Club. The very basics of a case study and how one can use it as a tool to explore complexities in the real world were discussed. This geared them for Decrypt - the case study competition at eSummit '15.

## 14. E-SUMMIT '15

**e.**  
**summit**  
28 - 30 Aug | 2015  
READY, STEADY, START-UP!

The flagship event of E-Cell, the annual Entrepreneurship Summit of IIT Kanpur, eSummit was organized from 28th - 30th August 2015. Events ranging from talks, panel discussions, workshops, competitions and expo were witnessed. The summit was engineered to inculcate an entrepreneurial spirit in the campus community and give wings to the existing ideas.

A detailed Summit report has been presented separately.

# SEPTEMBER

## 15. PRIME'83

25<sup>th</sup> September 2015



**Promoting Research, Innovation, Mentoring and Entrepreneurship**, is an initiative by the alumni of 1983 batch to promote student innovation, research and encourage student ideation. Considering that IITians perform brilliantly as entrepreneurs in the USA, PRIME '83 seeks to facilitate the process here in India by giving mentorship and advisory support. This year the program was launched in September, with a workshop on 10th Oct. The program boasts of a huge corpus with an annual available grant of ₹5,00,000.

# OCTOBER

## 16. TECHSPARKS

9<sup>th</sup> October 2015

E-Cell IIT Kanpur in association with YourStory organized the Kanpur edition of the National phenomenon Techsparks, with a theme of 'TECH FOR A BILLION' to celebrate the spirit of Entrepreneurship. This was essentially a mega meet for start-ups.

Ajay Chaturvedi, an ex-investment banker-turned social entrepreneur-turned author, shared interesting tales of his journey from the pre-dot com bubble era to giving up on almost everything and return to his native place to harness value and impact.

Soum Paul, an IIT Kanpur alumnus and our speaker, wears multiple hats and can be delighting, as we saw.

The pitching start-ups included Aquital, apart from Skool, Citydealz, SIGO, Suvidha, and Sworlite. While there was an unmatched enthusiasm for pitching by the start-ups, the presentations left the judges unimpressed. The team behind Suvidha, public urinal units with power generation and advertisement space, was adjudged the winner among the pitching companies.

## 17. GDG DEVFEST

10<sup>th</sup>-11<sup>th</sup> October 2015

Google Developers Group in association with E-Cell, Programming Club and Motwani Incubator & Accelerator organized DevFest, a 24 hour long hackathon, which saw participation from nearly 150 students.

The prizes offered surpassed any that have ever been offered at a Hackathon on Campus. The winning team received 3 Intel Compute Sticks and were offered a cubicle on the 6<sup>th</sup> Floor at RM Building, with added mentor support and opportunities for additional prototype development

support through infrastructure and funds. The Runners-up received 3 Beagle Bone Blacks while the second runners-up received 3 Raspberry Pi.

## 18. PRIME'83 WORKSHOP

*10<sup>th</sup> October 2015*

An alumnus from the '83 Batch, Mr. Srinath Mukherjee was here to take a workshop on how to present your idea as a Project Plan and focussed on making financial pitches. He has had an illustrious career - an IITK - IIMA alumnus, he is currently Independent Director at Orbis Finance and has served as Director at companies like Exponent Global Consulting, Gartner Consulting and Deloitte Consulting.

The workshop was part of the '83 Batch initiative PRIME to enable all those students who are into innovation or development of any kind, be it entrepreneurial or research-based. Mr. Mukherji was delighted to see the enthusiasm in students and appreciated the 45 students who had come for the workshop.

## 19. SIP: START-UP INTERNSHIP PROGRAM

*October 2015 - April 2016*

Start-up Internship Program will continue its successful run in the coming academic year. It has been kicked off this year with the call for nominations for executive posts. The aim of this program is to instil the start-up culture among students by giving them first-hand experience of working at a start-up.

# Student Welfare Cell:

**Coordinators:** Praveen Honhar, Rishabh Jha, Sanjana Gopal Krishna

## **Activities conducted:**

- 1) The first compendium of the UG manual was compiled and then distributed to all first year students with the help of Counselling Service.
- 2) SWC collaborated with the SPO to make a detailed report on the status of declining placements in the core sector. The report, which is available now, should prove of help to the President, Gymkhana, Chairperson, Students' Senate and other nominees of Senate to institute committees to improve the scenario. It would also be considered as a separate point in the upcoming faculty-student interaction meeting.
- 3) An academics team has been put together by the SWC which plans to look at individual cases of students and provide help with course planning to the students who are in AP/Warning. However, the help of DUGC student nominees is required in this which can be better ensured in case this cell converts to academic and research cell.

## **Future Plans:**

- 1) We wish to form committees related to identifying courses which can prove to be attractive minors. Once again this would be easier if an Academics and research cell is formed.
- 2) We wish to work with the President, Students Gymkhana in the future to try to ensure better representation of the interests of UG students in International Relations Office.
- 3) The second (more comprehensive) compendium would be made and be available soon.
- 4) In case this cell is dissolved and an Academic and Research cell replaces it, it will be easier to ensure a proper flow of information between the SUGC and DUGCs.

# Book Club

**Coordinators:** Anubhav Kumar, Sandip Jha, Subhransu Muduli

## Activities Undertaken:

According to the requests made by the members, 24 new books worth approx. Rs. 7000/- were purchased. We have tried to cover the most popular books of various sections.

## New initiatives and future plans:

**Book Fair:** We are planning to organize a book fair for the first time in our campus in the weekend of Presidential Council festival Melange.

**Book Shelf:** We are going to remove the Bengali Section due to less popularity and we are thinking of new options to introduce instead of Bengali.

**Magazine Rack:** We are planning to buy a magazine rack for the book club. Since the magazines remains unorganized this will help us to set the magazines in an organized manner.

# Group for Environment and Energy Engineering

**Coordinators:** Prasenjit Paul, Peshal Agarwal

It is a group of Energy and Environment Enthusiasts of the campus, where they try to inspire the campus residents to make their life more energy efficient and conduct similar events and projects. Vision of the club is to bring a group of like-minded people together by working on projects that deal with issues relating to environment and energy both within IIT Kanpur and outside. It helps in spreading the awareness to the junta about various environmental hazards and preventive measure by every means possible. In this way it also results in increase of student faculty interaction via projects like plantation drives, waste disposal, etc. and involvement with healthy exchange of ideas

## Activities Undertaken:

- “Green Opus” is the inter hostel food and energy conservation competition. The soul purpose of this event is to raise the awareness between students regarding energy conservation and efficient use of energy which will help in decreasing carbon footprint of the institute. This competition aim to set an example to residents that if we consume energy consciously then a lot of resource and money of institute can be saving and which in turn will decrease Environmental pollution.It will be conducted in two phases, each in a different semester.
- Phase I: It will involve reducing energy consumption in different hostels. It will also consist of a case study competition given to each pool through lottery. It will be held from 6th October to 6th November.

Hall Name	Meter Reading (KWH) as on 10/10/2015
Hall 2	23645.5 kwh
Hall 3	25239.3 kwh
Hall 4	24900.8 kwh
Hall 5	26893.5 kwh
Hall 7	39137.3 kwh
Hall 8	24648.0 kwha
Gh 1	46570.5 kwh
Gh tower	37318.8 kwh

Hall-10	Block A	22932.51 kwh (Entry)
		23315.78 kwh (Back)
	Block B	23193.93 kwh
		24632.34 kwh (near B-113)
	Block C	32941.2 kwh (near C-120)
		33512.1 kwh (near C-109)
	Mess	62442.7 kwh

Hall 11 Meter is not working, Mid term recesses Electricity consumption will be excluded

- **Phase II:** It will involve both food wastage reduction as well as reduction of electricity consumption. It will tentatively be held from 1st January to 31st January. It will also involve a few miscellaneous events such as quizzes, poster designing, video making, etc. to increase the popularity of the event. The pool structure for Green Opus is the same as that for the General Championship.

### • Campus Sustainability Initiative Project

(Part of Green opus Case study projects)

Student teams need to make campus assessments, formulate innovative improvements, and be involved in the implementation of the project

### Topics of case Study

- 1) **Sustainable Energy Systems** :Challenges and opportunities to become 100% energy efficient Campus)
- 2) **Zero waste Campus** : Challenges and opportunities to Reduce, recycle, reuse, treat and disposal of campus Solid waste, organic waste)
- 3) **Environmental/Ecological psychology of Campus Residents**
- 4) **Campus Biodiversity** : Analyse the different ecological species in the campus and ways to enhance and improve their existence
- 5) **Efficient use of water and less wastage of food in campus:** To find innovative solutions for decrease in exploitation of resources provided to us by the institute.

## **Future Plans**

### **- GE3 Winter Tech Project**

- 1)Arsenic Removal Khanchan Filter Project
- 2) Plastic waste to Oil Generation Project
- 3) GE3 Green Building Lab design & construction Project

### **- Collaboration with NGO:**

GE3's Work and vision was recently shared in South Asia Youth Environment Conclave organized by Earth day network, Center of Environment Education (CEE),SAYEN-South Asian Youth Environmental Network with American Center, New Delhi. By collaborating with these NGOs, GE3 aims to start leadership training program and sustainable activities during mélange and invite Guest Lecturer like Kartikeya V. Sarabhai, s one of the world's leading environmental educators.

By Collaboration with CEE, GE3 aims to take the initiatives mentioned below:

1. Communicating Environment through the Media
2. Experiencing Nature
3. Environmental Education through Interpretation
4. Industry Initiatives
5. Sustainable Development
6. Water and Sanitation
7. Waste Management
8. Biodiversity Conservation
9. Ecotourism
10. Disaster Preparedness and Rehabilitation
11. Training, Networking and Capacity Building
12. Facilitating NGO and Community Initiatives
13. Initiatives for the UN Decade of Education for Sustainable Development

# Raktarpan

**Leaders:** Chaaru Bansal, Amarjit Kene

This semester we introduced quite a few new things apart from the regular stuff. These include Hall level blood donation camps, 'Thank you' messages, awareness sessions for expansion in other colleges, etc.

The relevant details are given below:

## Blood Donation Camps:

**1. 27<sup>th</sup> June 2015, New SAC**

This camp was organized under NSS, IIT Kanpur, in association with BloodConnect Organization.

Number of donations: ~30

Blood Bank: GSVM

**2. 1<sup>st</sup> August 2015, New SAC**

This camp was organized under NSS, IIT Kanpur, in association with BloodConnect Organization.

Details of the camp are given below:

Number of donations: approximately 170

Blood Bank: GSVM and UHM

**3. Hall level blood donation camps**

This semester we decided to conduct Hall level camps for Cardiology Hospital, Gol chowrah, for the surgeries to be performed in the following week. A special camp is required in these cases because heart surgeries generally require, fresh blood i.e. blood not more than 4-5 days old.

**i) 27<sup>th</sup> September 2015, Hall 3**

This camp was organized under NSS, IIT Kanpur, in association with BloodConnect Organization. This was the first hall level blood donation camp, which saw an excellent response.

Number of donations: 30

Hospital: Cardiology Hospital

**ii) 11<sup>th</sup> October 2015, Hall 2**

This camp was also organized under NSS, IIT Kanpur, in association with BloodConnect Organization.  
Number of donations: 22

## **Emergency requests and Weekly donations:**

We are working towards making the system more systematic and transparent. Requests are handled either by searching for a fresh donor, or for by providing Donor Cards.

Donor cards are given in cases where fresh blood is not required, i.e. blood stored in blood banks can be used. For every camp we conduct, we get donor cards of the donors who donated blood. These donor cards when submitted to the appropriate Blood Bank, the Blood Bank must give one unit of the required blood if available. These donor cards are valid only for a limited period of time, so giving them to the donors, who are mostly students and are not residents of Kanpur, is actually a waste of donor cards, because these won't be used within that specific period of time. What we do instead is that we keep these cards with us (if the donor makes no special demand for his/her card) and use them in case of emergencies. We have been very successful in implementing this system.

In cases where fresh blood is required (as in the case of heart surgeries or replacement donations) we search for a donor from our database which consists of students from IITK who have registered as emergency donors, and also people from other colleges and residents of Kanpur city. This has been very useful in helping economically backward people who sometimes do not even have the money to provide transport for the donor.

As a stricter measure, we have made it mandatory for the requester to show the requisition form provided by the hospital, in the case of giving donor cards.

Apart from this we are also sending thank you messages to people who donated in emergency cases, or those whose donor cards have been used by us.

Weekly donations have been neglected this semester mostly because of other things like weekly hall level camps, etc.

Total requests handled: ~ 80

### **Awareness Sessions**

This semester we conducted awareness sessions in various colleges, which included KIET, DG Girls College, Johnson Matthey (Fertilizers Company), Kanpur University (Awareness Session - Blood does not grow on trees)

### **Volunteering in camps outside IITK**

Members of the Raktarpan team volunteered in camps outside IIT Kanpur, detail of which are given below;

1. Aranyeshwar mandir

Date: 8th May, 2015

Organizer: Amar Ujjala (Newspaper)

Work done by the Team: Registrations for Emergency donors, and other usual stuff.

**2. Panki Mandir**

Date: 15th May 2015

Organizer: Amar Ujjala

Work done by the Team: Helping in organizing the camp, interacting with donors and collecting Donor Stories.

**3. Kanpur University**

Organizer: BloodConnect

Work done by the Team: Help in the management of the camp, expanding the team in Kanpur University

## **Future Plans**

1) One major camp in IITK (new SAC)

2) One Hall Level Blood Donation Camp

3) 2-3 awareness sessions

4) If possible a camp in Havells (Company) Office and Johnson Matthey each.