

Summer Workshop on Design & Inclusive Innovation
2nd June 2014 – 16th July 2014
IIT Delhi

| S.No. | Item | Details |
|-------|-----------------------|---|
| 1 | Title | Summer Workshop on Design & Innovation |
| 2 | Faculty | M. Balakrishnan, P.V.M. Rao, Rohan Paul, AmbujSagar, Jyoti Kumar |
| 3 | Duration | 2 nd June 2014 (Monday) – 16 th July 2014 (Wednesday) |
| 4 | Venue | CSE Department (Rm 501 for Lectures and Rm 503 for Lab.) |
| 5 | Sponsor | CoE in Design & Innovation and CoE in VLSI System Design |
| 6 | Participants | 24 to 30 selected from applications received online Open to 3 rd B.Tech or above (includes B.Tech./M.Tech/PhD students from CS, EE and Mech Engg or allied disciplines, Design/MBA students) Approximate breakup (6-9 CS/IT, 6-9 ECE, 6-9 MechEngg, 2-3 MBA, 2-3 Design) |
| 7 | Activity | Lectures on system design (4 hours) Lectures on inclusive innovation (4 hours) Exposure to case studies (8 hours) Project by an inter-disciplinary group (200 + hours) |
| 8 | Project outline | User interactions + need finding (1 week) Design (1 week) User feedback (2 days) Prototyping (3 weeks) User feedback (2 days) Report writing (1 week) Public exhibition – 16 th July 2014 (Wednesday) |
| 9 | Project focus | Main focus would be on inclusive innovations – looking at innovations that can impact the lives of those segments of the society who have limited opportunity and remain mainly excluded from mainstream social and economic developments. An example is the “Assistive technology solutions for visually impaired” work that is being carried out under the umbrella of Assistech group of IIT Delhi (http://assistech.iitd.ac.in/). All areas under the broad umbrella of inclusive innovation is open and inputs from the participants and other resource persons would decide specific projects. |
| 10 | Stipend & logistics | All participants would be provided a stipend of Rs 10,000/- p.m. Those participants who require accommodation would be provided hostel rooms in the campus. Those staying in the hostel would have to pay for the boarding/lodging charges from their stipend (approx. 6500/- p.m.) |
| 11 | Follow-up to workshop | Any group or sub-group wanting to pursue the project beyond the summer workshop can apply for and selected projects on approval can get a seed grant ranging from Rs 50,000/- to Rs 2,00,000/-. This Grant would have to be operated through one of the Institutions the students are enrolled in. <i>This scheme is still tentative and subject to approval at the Institute level.</i> |
| 12 | Call and timeline | Application form on the web : 18 th March 2014 Last date of applications: 2 nd April 2014 Selection notices: 7 th April 2014 Security deposit of Rs 5K through draft to confirm seat: 18 th April 2014 (Note this draft would be returned without cashing on joining the program) Waiting list selections: 23 rd April 2014 (first come first basis) Waiting list acceptance: 30 th April 2014 Workshop start date: 2 nd June 2014 |