

MANIFESTO - Institute Web and Coding Manager 2017-18

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I, Nihal Singh, intend to apply for the post of Institute Web and Coding Manager. If nominated, I aspire to do the following:-

Vision

My primary vision is to create a community of people who like to code as a hobby and in some way or the other relate to WnCC. Since the foundation has been laid by the managers of last year, I intend to build upon it and extend our community.

Initiatives-

Old Initiatives-

1. Reflections- Continue Reflections as is. H4/H3 have projectors.
2. YouTube channel- Strive for a video every week, vodcasts, sessions etc
3. SoC- Run SoC this summer as well. Prizes sponsored by FOSSEE.
4. Wiki- Maintain the wiki, use wiki in all sessions.
5. Sessions- Scratch day (no ApplInventor), Open Source followed closely by Git, Competitive (Both are followed by forming a group on FB that has mentors), Python, Web (with Creatives and design).
6. Hackathons- Push for two big sponsored hackathons.
7. FOSSEE- Maintain forged relations with FOSSEE. Try GSoC next year too. Sponsor SoC.

New Initiatives-

1. Community Building - Probably the biggest of all items in this list. Unpredictable and may fail. Convert Facebook group to include all people who were ever associated with WnCC. Keep chat group for tty10. Invite all members to attend all sessions. Go for contri treats once in a while.
2. Prof Workshops- Contact more Profs to take advanced or even introductory sessions for new topics like - VTK, shaders, graphics, sci comp.
3. Increased Hackathon Participation - Give a waiver to cover for travelling and minimal food expenses to all students willing to participate in Hackathons.
4. Club Trip- Propose for an industrial trip in the budget like Kritika does.
5. Incubator Cells for GSoC and ICPC.
6. Informal Hangouts once a month. Invite everyone from said fb group to attend. Discuss ideas clear doubts. Keep first session early in first sem in H15 mess
7. ML Kaggle group. Seed using convener. Prize incentive.
8. Pipeline for startups to find students.