**Kannada Sangha Pune’s**

**Kaveri College of Arts, Science and Commerce, Pune**

**Proposal for Hackathon**

Department of Computer Science would like to conduct the Project Competition and Hackathon in the AY 2019-20.

The tentative plan for these activities will be as follows.

1. **Hackathon**
   1. **Name of the Competition:** ‘Kaveri’ Hackathon
   2. **Tentative Date (2 days – 4 sessions):** 20 – 21 December, 2019 (4 sessions 9 to 12:30 and 1:30 to 5)
   3. **Awards:**
      * 1st prize: Rs. 7000/- and certificate
      * 2nd prize: RS. 5000/- and certificate
      * 3rd Prize: Rs. 3000/- and certificate
   4. **Objective:**
      * To encourage the participants to solve the problem creatively
      * To let the participants address the fast-changing client demands by implementing inclusive, agile, multidisciplinary collaboration and shorter innovation cycles
   5. **Eligibility:** Under-graduate and Post-graduate students of Computer Science / Computer Application / Computer Engineering
   6. **General rules**
      * All code must be written during the event. Participants cannot use existing code.
      * Participants cannot use any external APIs as a part of their core functionality. (using Google Maps API for an app that tracks a delivery is fine, but using Google Maps API to built a navigation app is not allowed).
      * Participants should apply as a team. Team can consists of minimum of 3 and maximum of 5 members. Team must appoint and authorize one individual (the “Team Leader”) to represent, act and enter a submission, on their behalf.
      * The project must be developed in public repositories on GitHub and should have a valid Open Source License.
      * The organizers reserve the right to make changes to the event program
      * The prize pool will be split among the winners.
      * Travelling and lodging must be borne by the participants.
      * Except basic facility (wired internet connection to only one machine / electricity / working space) nothing will be provided so it is advised that the participants come prepared.
      * The entire need not be fully implemented however; the submission should be functional so that it can be reviewed by the judges.
   7. **Evaluation pattern:**
      * Originality and creativity of analysis – 25%
      * Strategic and practical implementation – 25%
      * Code / analysis scalability and organization – 25%
      * Effective communication and summary of results – 25%
   8. **Organizing Committee**
      * Ms. Pallavi Joshi – Organizing Secretary
      * Mr. Nilesh Nemade – Member
      * Ms. Chaithra Uchil – Member
      * Ms. Akhila Kalmadi – Member
      * Ms. Rashmi Vadjikar – Member
      * Mr. Swapnil Mugale – Member
   9. **Tentative Budget**

|  |  |
| --- | --- |
| **Head** | **Amount** |
| Prizes | 15000 |
| Stationary + flex + promotion material | 10000 |
| Remuneration to judges (8 judges 4 from industry and 4 faculty from other college (for each session 2 judges, total 4 session)) | 16000 |
| **Total** | **41000** |

* 1. **Likely Sponsors**
     + Unique Academy, SEED Infotech, DCC
  2. **Problem Statements**
     + Problem statement from sponsors
     + Developed by organizers from the education community.
  3. **Advisory Committee**