Rapid Coding Tournament

Rapid coding tournament is a coding tournament in **NEXT** that will be organized in the first day of the event for 4 hour continuously .In the competition the group of 2 people will compete with each other to get the title. A subgroup of 4 team will be formed from 32 group and from each group 2 team will be selected for further competition . Similarly competition will go on until the 4 team remains and from final 4 team the winner ,1st,2nd and 3rd runner up will be decided.

Competition Type	Between Group , Selection through tie-sheet
Total group	32
Member per group	2
Competition duration	4 hours
Registration fee	200 /group
Examiner Need	<table><tr><td>Type</td><td>Qty</td></tr><tr><td>Logic examiner</td><td>2</td></tr><tr><td>Coding professionalism checking</td><td>2</td></tr><tr><td>Time checking</td><td>1</td></tr><tr><td>Output checking</td><td>2</td></tr></table>
Possible Expenses categories	1)Muliplugs for constant power supply 2) 2 people to examine logic 3) food for volunteer and examinee 4)certificate of appreciation for all 4 teams out of 32 5)prizes for winner and 1st and 2nd runner up 6)advertisement 7)banner printing 8)food for participant*

Programming Competition

This competition in **NEXT** is targeted for little more advanced participants than in previous competition specially the ones having good knowledge of data structure and algorithm. In short, this competition will be a competitive programming competition. In this particular competition the group of 3 people will compete with each other. There will be 6 questions for each group and the time will be 3 hours for every group to finish the given question. At the end of the competition the panel of judges will decide the winner, 1st and the 2nd runner up .

Competition Type	Between Groups(Offline)
Total group	Not fixed
Member per group	3
Questions type with increasing difficulty	1)General Questions 2)Arrays and String manipulation 3)Competitive programming
Question count	Total 6
Registration fee	300/group
Examiner need	<table><tr><td>Type</td><td>Qty</td></tr><tr><td>Logic/Algorithm examiner</td><td>2</td></tr><tr><td>Output and time examine</td><td>3</td></tr></table>
Possible expenses	1)Logic examiner cost 2)Cost for pre-event (workshop) 3)Certificate of appreciation for 2nd runner up 4)Prizes and certificate for winner and the 1st runner up 5)Banner printing 6)Advertisement(Transportation ,media cost etc)

For the competition we are thinking of calling professionals from industries to train our participant before the competition in the workshop.