



TAKNEEK 2016

POST-CONDUCTION REPORT

SUBMITTED BY:

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Science and Technology

TAKNEEK

OVERALL MANAGERS:

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EVENT STRUCTURE

Takneek 2016 was conducted into two parts 'Crypto and SnT Code' on 26th and 27th Aug'16 and the remaining events during 1st – 4th Sep 16. Majority of events were organized on schedule, except when there were some technical glitches or bad weather conditions (peculiar to Aeromodelling and Astronomy events).

The 4 days long technical event formally began with a lamp lighting ceremony by the Dean, Students' Affairs, Associate Dean, Students' Activities and Faculty Counsellor, Science and Technology Council on 1st Sep followed by a talent hunt event by RED FM.

All the events of Takneek were organized at various venues including the SnT Clubs, OAT, Multipurpose Room-NewSAC, Lecture Halls, Computer Centre, Airstrip and etc. Overall championship trophy and sub-category trophies were distributed on the final day, 4th Sep.

MAJOR HIGHLIGHTS

- The events were well received by the campus community. The problem statements were well designed to target both undergraduate and postgraduate students
- It was ensured that apart from club specific events there were general events based on simple mechanics (DIY Transmission), design (Design O Flare) and social cause (Soc On); undertaking students of all interests
- There were total 39 events, out of which 1 event and a part of other event had to be scrapped due to unavoidable circumstances
- Many new events were introduced in Takneek'16 on different themes replacing the previous ones, these were – Markovation (Business Club), Group Discussion (Business Club), Dogfight(Aeromodelling), Source Code (Programming Club), Cosmoshot (Astronomy Club), Astro Treasure (Astronomy Club), Pseudo Random (Science Coffee House)
- This year we decided to organize Crypto on the same weekend as that of SNT code, because as Crypto is a 12 hour event so generally it is difficult for all the interested students to participate during the four days of Takneek, this time the event was conducted quite smoothly and received a huge participation
- This year result declaration form was extensively used to record the results of each event and was undersigned by event captains stating that they accept the results and have no grievance in that particular event



Category	Events	Points	Trophy	Rajputs	Mauryans	Mughals	Veeras	Marathas
Aeromodelling	Aviator	20	Mughals	0	0	27	0	18
	Cruise Control	40		8	14	24	4	40
	Dogfight	30		3	9	18	0	30
	Game of Drones	30		6	10.5	30	3	18
Astronomy	Astro Treasure	20	Mauryans	20	12	7	4	2
	Cosmoshot	30		6	10.5	18	0	30
	Heaven's Above	30		0	36	10.5	0	21
	Atoms to Astronomy	30		30	12	0	0	18
Brain	Crime Run	25		2.5	11.875	11.875	25	5
	Super Sapiens	15		9	5.25	1.5	15	3
Business	Group Discussion	20	Rajputs	9.5	4	2	9.5	20
	Markovation	30		57	0	0	0	3
	Case Studies	30		24	0	33	0	10.5
Descon	Bridge It	30		0	67.5	0	0	0
	Sap On	20		2	12	6	0	20
Electronics	Electromania	35	Mauryans	7	56	0	0	15.75
	Electrowiz	30		0	38.25	18	0	11.25
	Embedded	35		0	35	12.25	0	21
Programming	Black Box	30	Rajputs	30	0	24	10.5	3
	Kodefest	30		30	6	18	3	10.5
	Source Code	40		24	0	0	0	40
Robotics	Robotricks	30	Marathas	0	10.5	30	0	27
	Robo Soccer	30		6	30	10.5	0	18
	Wild Soccer	50	Marathas	15	30	5	0	50
Rubiks' Cube	Fresher's 3x3x3	25		15	8.75	5	2.5	25
	Senior 3x3x3	15		15	5.25	9	0	4.5
	Medley Relay	20		20	2	12	0	6
	Blind Fold	20		20	19	0	2	4
Science Coffee House	Nutcracker	20		2	12	20	0	6
	Pseudo Random	20		3	0	26	0	16
	Sci Tech Quiz	20		20	4	7	2	12
	Sci Talk	30		3	6	30	10.5	18
	What If	10		6	2	1	3.5	10



Flagship	Crypto	30		18	6	10.5	3	30
	SNT Code	70		24.5	14	70	7	42
	Soc On	30		3	10.5	18	6	30
	Rube Goldberg	40	Rajputs	40	8	24	0	14
Tinkering	Design O Flare	40		40	24	12	0	4
SAE	DIY Transmission	30		18	9	30	0	3
		1130	Total	536.5	540.875	581.125	110.5	659.5
			Extrapolated				158.05	
				Fourth	Third	Second	Fifth	First

Veeras participated for 790 points (69.91%) of the total points.

FINAL RESULTS

Pool	Position	GC Points
Marathas	First	22
Mughals	Second	13.2
Mauryans	Third	7.7
Rajputs	Fourth	5.6
Veeras	Fifth	2.5

BUDGET

Item	Cost
Arena Construction	14045
Components and Hardware	29752
Flex Banner	3048
Printing and stationary	7341
Lecture Hall Booking	8400
Total	62586



RECOMMENDATIONS

- Some of the events like Sci Tech Quiz that require huge participants can also be shifted to the weekend of SNT code, it will lighten up the stress on both sides participants and organizers
- Every year Result Declaration Form is designed but not that extensively used, use it to record the results of each event and get it undersigned by event captains stating that they accept the results and have no grievance in that particular event, event captain(s) may refuse to sign in case of any grievance
- Judging criteria for events like Rube Goldberg should be revised so as to give due credit to quality and innovation of steps instead of quantity of steps used
- For aeromodelling and gliding club, events should be conducted at same time of day so as to have daylight and wind conditions as similar as possible for all the pools
- All the events except finals of wild soccer (so as to bring viewership) should be scheduled such that they end by 5pm, so as to ensure smooth conduction of closing ceremony and proper addressal of all the grievances

The entire Takneek'16 organizing team is thankful to the campus community for their active participation and the event captains for their effort to make it a success.

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