

**UNIVERSITY OF MUMBAI**  
8th State Level Avishkar Research Convention 2013-14  
**Mumbai University Level Champions**

Sr. No.	Name of the Participants/ Accompanist	Name of the College/ Department/Institute	UNIV. GOLD/ SILVER	Level	Name of the Project	STATE GOLD/ SILVER	
<b>C1-HUMANITIES, LANGUAGES AND FINE ARTS</b>							
1	MUSTAFA RANGWALA	RIZVI COLLEGE OF ASC, MUMBAI	<b>GOLD</b>	UG	'Penalisation of Marital Rapes in India'	<b>SILVER</b>	
2	PRAJAKTA MUSALE	GOGATE JOLEKAR COLLEGE, R'GIRI	<b>SILVER</b>	UG	'Panchtantra Katha - Audyogik Kshetrasathi Upyukta'		
3	SHRUTI PRADIP KARVE	JSM COLLEGE, ALIBAUG	<b>GOLD</b>	PG	'Factuality of Akshi's Stone Inscription and it's Political, Social, Cultural, Linguistic References'	<b>GOLD</b> <b>SILVER</b> <b>SILVER</b> <b>GOLD</b>	
4	AKSHAY RANADE	DEPT. OF CIVICS & POLITICS, UNIV.	WILDCARD	PG	'Evaluating the Impact of Twitter on Political Orientation amongst the Youth between the Age Group of 18-25'		
5	RADHAKRISHNAN PILLAI	DEPT. OF PHILOSOPHY, UNIVERSITY	WILDCARD	PPG	'Application of Kautilya's Saptanga Model for Modern Management'		
6	ANAMIKA PUROHIT	DEPT. OF ENGLISH, UNIVERSITY	WILDCARD	PPG	'Rearticulation Space; A Spatial Criticism of Three Literary Texts'		
7	RAJESH YEOLE	CHANGU KANA THAKUR COLLEGE	<b>GOLD</b>	TEACHER	'Quest for Development of Communicative Competence in English amongst Under-Privileged Learners'		
8	HIMANI CHAUKAR	DEPT. OF PHILOSOPHY	WILDCARD	TEACHER	'A religio-philosophical study of Apatani and Nishi tribes of Arunachal Pradesh'		
<b>C2-COMMERCE, MANAGEMENT &amp; LAW</b>							
1	GHAGRE AKSHAY DNYANDEV	CHANGU KANA THAKUR COLLEGE	<b>GOLD</b>	UG	'Corporate Farming in Maharashtra-A Study of Raigad, Pune and Satara Districts'		<b>SILVER</b> <b>GOLD</b>
2	PRABHALI S. BOMMA	G. N. KHALSA COLLEGE	<b>SILVER</b>	UG	'Study on the need for Censorship for advertisements w.r.t. Morals and Values'		
3	BANE SHRAVAN SUBHASH	K G URAN COLLEGE OF COM. & ARTS	<b>GOLD</b>	PG	'A Comparative Study of the Effectiveness of Rational and Emotional Appeals in Television Advertisements of Fast Moving Consumer Goods'		
4	JAIMIN SHAH	GHANSHYAMDAS SARAF COLLEGE	WILDCARD	PG	'Understanding youth perception & awareness about Right to Vote'		
5	MEHUL CHAATBAR	K. P. B. HINDUJA COLLEGE	WILDCARD	PPG	'A study of impact of cell phones on social behaviour on Gen-Y'		
6	KULDEEP SHIVPRASAD SHARMA	K. P. B. HINDUJA COLLEGE	WILDCARD	TEACHER	'Impact of Tobacco addiction on society-a case study of college going students in south Mumbai'		

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<b>C3-PURE SCIENCES</b>						
1	ROOPA M. GUPTA	NES RATNAM COLLEGE	GOLD	UG	'Solar Water Distillator'	GOLD
2	GEET KALSULKAR	GOGATE JOGALEKAR COLLEGE	SILVER	UG	'Study & Application of Lenz's law'	
3	SNEHA CHATERJEE	V. G. VAZE COLLEGE	GOLD	PG	'Isolation of SDS Degrading Bacteria for Bioremediation'	
4	BHAVNA PANDYA	K. J. SOMAIYA COLLEGE	SILVER	PG	'Biodegumming of Silk'	SILVER
5	ROHAN PAWAR	V. G. VAZE COLLEGE	GOLD	PPG	'Development of Phytochemicals for the preventions & treatment of HIV'	
6	SAKSHI PHULL	G. N. KHALSA COLLEGE	SILVER	PPG	'Cloning expression and characterization of an industrially important enzyme Carboxy-peptidase B'	
7	PRAMOD BHAGWAN THAKUR	MPASC COLLEGE, PANVEL	GOLD	TEACHER	'Water Chemistry-Green Technology for the synthesis of diversity functionalized, medicinally imperative heterocyclic scaffolds'	
8	RADHIKA DEEPAK BIRMOLE	WILSON COLLEGE, MUMBAI	SILVER	TEACHER	'Comparative Study of Biodecolorization and Biodegradation of textile dye Reactive Orange -13 by two Shewanella species isolated from textile effluent'	
<b>C4-AGRICULTURE &amp; ANIMAL HUSBANDARY</b>						
1	HAFIZ RUMEEZA RAIS	KES ANANDIBAI PRADHAN COLLEGE NAGOTHANE	GOLD	UG	'Using Banana Peels as the green energy source: Wealth from Waste'	SILVER
2	PAWAR SHRADDHA RAGHUNATH	CHANGU KANA THAKUR COLLEGE	SILVER	UG	'A Study on the effect of Encapsulation on storage and Germination of seeds'	
3	PRASHANT S. HANDE	G. N. KHALSA COLLEGE	GOLD	PG	'Comparative Efficacy of Salinomycine Sodium and AndrographisEchioides as Anticoccidial ' use as Feed Additive in Broilers'	
4	PATIL APARNA ASHOK	DUBSS COLLEGE, DAPOLI	SILVER	PG	'Studies on Hyptissuaveolens point in relation to extraction and bio-insecticidal property'	
5	BHAVESH TIWARI	R. RUIA COLLEGE	GOLD	PPG	'Evaluation of immunomodulatory and antimycobacterial activity of Carissa Carandas L. fruits value addition to a forest products'	
6	MANASI KEDAR BHAGWAT	G. N. KHALSA COLLEGE	SILVER	PPG	'Use of herbal extracts having antimicrobial potentials, to enhance postharvest storage quality of tomatoes and characterization of active components'	
7	SONIYA SHETTY	K. J. SOMAIYA COLLEGE	GOLD	TEACHER	'Accelerated Anaerobic Retting of mechanically extracted coconut fibres'	

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**C5-ENGINEERING & TECHNOLOGY**

1	RUTURAJ SWAMI	PIIT, NEW PANVEL	GOLD	UG	'Handwritten Devanagari Script Recognition'	GOLD
2	SAGAR KULKARNI	PIIT, NEW PANVEL	GOLD	PG	'Morphological Analyzer for Devanagari Script'	GOLD
3	MIHEER P MAYEKAR	TCET, KANDIVLI, MUMBAI	SILVER	PG	'Development of LF lightning receiver for weather monitoring application'	
4	DALVI SANTOSH DEVAPPA	SARDAR PATEL COLLEGE OF ENGG., ANDHERI, MUMBAI	WILDCARD	PPG	'Ultra -Modern way towards Sustainable Earth through Conservation and Management of Conventional and Non Conventional Energy: Case Study of Mumbai Mega City	
5	UMA SANTOSH KALE	SARDAR PATEL COLLEGE OF ENGG., ANDHERI, MUMBAI	WILDCARD	PPG	'Modelling of traffic pollution to biomonitor traffic police'	
6	SANGITA SANTOSH CHAUDHARI	A C PATIL COLLEGE OF ENGG., KHARGHAR	GOLD	TEACHER	'Secure Distribution and Outsourcing of Geospatial Vector Data'	
7	DUCHE RAVINDRA NAVANATH	PILLAI'S HOC COLLEGE OF ENGG. & TECH., RASAYANI, RAIGAD	SILVER	TEACHER	'Faulty Node Detection in Wireless Sensor Network using Round Trip Time and Paths'	

**C6-MEDICINE & PHARMACY**

1	ESHITA M. KADAM	RAMNARAIN RUIA COLLEGE	GOLD	UG	'Inhibition of Staphylococcus aureus BIOFILM FORMATION BY USING PLANT EXTRACT'	
2	SHRUTI HARIHARAN IYER	BOMBAY COLLEGE OF PHARMACY	SILVER	UG	'Study of Anti-Oxidant properties OF Quercetin Rich Extract of Red Onion PEEL'	GOLD
3	PRIYANKA SHUKLA	G. N. KHALSA COLLEGE	GOLD	PG	'Molecular Modelling & Docking approach to evaluate the potencies of HIV drug for HIV drug resistance patients from W. I.'	GOLD
4	CHAITALI SURVE	VES COLLEGE OF PHARMACY	SILVER	PG	'Combinational ODT: A novel approach for the treatment of Paediatric Allergic Asthma'	SILVER
5	VIVEK DHAWAN	BOMBAY COLLEGE OF PHARMACY	GOLD	PPG	'Ligand Targeted Delivery Systems for Liver Cancer Therapeutics'	GOLD
6	TRUPTI SHIROLE	BOMBAY COLLEGE OF PHARMACY	SILVER	PPG	'Methylesculetin reduces cognitive dysfunction overexpression of App and hyperphosphorylated tau induced by aluminium exposure	SILVER
7	POONAM R. ADVANI	MET'S INSTITUTE OF PHARMACY	GOLD	TEACHER	'Simultaneous optimization of pharmacokinetic and pharmacodynamic properties of Beta-adrenergic blockers'	
8	NEHA PAWAR	SVB'S COLLEGE OF PHARMACY	WILDCARD	TEACHER	'In vivo angiopreventive potential of Nyctanthes arbour-tristis calys extract'	

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Center Name: North Maharashtra University, Jalgaon  
 Dates: 16-18th January, 2014

		SUMMARY OF CHAMPIONSHIP				
		LEVEL	GOLD	SILVER	POINTS	CUML.POINTS
<b>CATEGORY WISE CHAMPION SHIPS</b>						
<b>C1</b>	HUMANITIES, LANGUAGES & FINE ARTS	UG		1	3	
		PPG	1	1	8	
		TEACHER	1		5	
					<u>16</u>	16
<b>C2</b>	COMMERCE, MANAGEMENT & LAW	PG		1	3	
		PPG	1		5	
					8	
					<u>8</u>	8
<b>C5</b>	ENGINEERING & TECHNOLOGY	UG	1		5	
		PG	1		5	
					10	
					<u>10</u>	10
<b>C6</b>	MEDICINE & PHARMACY	UG	1		5	
		PG	1	1	8	
		PPG	1	1	8	
					<u>21</u>	21

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		LEVEL	GOLD	SILVER	POINTS	CUML.POINTS
<b>CATEGORY WISE: (WITHOUT CHAMPION SHIPS)</b>						
<b>C3</b>	PURE SCIENCES	UG	1		5	
		PPG		1	3	
					8	
					<u>8</u>	8
<b>C4</b>	AGRICULTURE & ANIMAL HUSBANDARY	PPG		1	3	
		TEACHER	1		5	
					8	
					<u>8</u>	8
<b>TOTAL POINTS (WITH ALL TIME RECORD OF 4 INDIVIDUAL CHAMPIONSHIPS)</b>						<u><u>71</u></u>







