University of Mumbai

DEPARTMENT OF STUDENTS' DEVELOPMENT

14th Inter-Collegiate/Institute/Department Avishkar Research Convention: 2019-20 (Selection Round)

Result and Point Table

Name of the College: **National Centre for Nonoscience and Nanotechnology**

Total No. of Research Projects Selected for Final Round (Points): **4**

Position: **1**

Details of Research Projects Selected for 14th Inter-Collegiate/Institute/Department Avishkar Research Convention: 2019-20 (Final Round)

Sr. No.	Category	Level	Title of the Research Project	Name of the Participant/s	Class and Roll No. of the Participant/s
1	Pure Sciences	PG	Real time system high efficiency conversion of Wind Energy to Electrical Energy	Pandey Saurabh Anil	MSC/11
2	Pure Sciences	PPG	Highly Efficient Spectroscopic Approach for the Explosive Detection at Ultralow Level Using Novel Quantum Dots	Parab Aniket Arun	II/5
3	Pure Sciences	PPG	The development of ZnO nanostructured materials for artificial skins	Gupta Shobhnath P	PHD/06
4	Pure Sciences	PPG	Cost effective advanced treatment plant for remediation of dyes in textile effluent	Borade Prashant Appasaheb	PH.D. /12

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DEPARTMENT OF STUDENTS' DEVELOPMENT

14th Inter-Collegiate/Institute/Department Avishkar Research Convention: 2019-20 (Selection Round)

Result and Point Table

Name of the College: **Department of Commerce**

Total No. of Research Projects Selected for Final Round (Points): **2**

Position: **2**

Details of Research Projects Selected for 14th Inter-Collegiate/Institute/Department Avishkar Research Convention: 2019-20 (Final Round)

Sr. No.	Category	Level	Title of the Research Project	Name of the Participant/s	Class and Roll No. of the Participant/s
1	Commerce, Management and Law	PPG	MOBILE APPLICATION FOR ORPHANAGES AND OLD AGE HOME	Nair Priyadharshini Rajan	PHD/79
2	Commerce, Management and Law	TH	Reach The Unreached - A Single Window Web App For Health Care Schemes	Zalkikar Sujata Achyut	P.HD/85

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DEPARTMENT OF STUDENTS' DEVELOPMENT

14th Inter-Collegiate/Institute/Department Avishkar Research Convention: 2019-20
(Selection Round)

Result and Point Table

Name of the College: **Department of Bio-Physics**

Total No. of Research Projects Selected for Final Round (Points): **2**

Position: **2**

Details of Research Projects Selected for 14th Inter-Collegiate/Institute/Department Avishkar Research Convention: 2019-20 (Final Round)

Sr. No.	Category	Level	Title of the Research Project	Name of the Participant/s	Class and Roll No. of the Participant/s
1	Pure Sciences	PG	A simple, innovative and inexpensive eggshell membrane model for teaching, learning purposes	Shah Puja Kirti	M.SC./2
2	Pure Sciences	PPG	Simple, inexpensive and innovative salt crystal for preservation of organisms and DNA	Jaiswal Vinod Deomani	PHD/14

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DEPARTMENT OF STUDENTS' DEVELOPMENT

14th Inter-Collegiate/Institute/Department Avishkar Research Convention: 2019-20
(Selection Round)

Result and Point Table

Name of the College: **Department of Physics**

Total No. of Research Projects Selected for Final Round (Points): **1**

Position: **3**

Details of Research Projects Selected for 14th Inter-Collegiate/Institute/Department Avishkar Research Convention: 2019-20 (Final Round)

Sr. No.	Category	Level	Title of the Research Project	Name of the Participant/s	Class and Roll No. of the Participant/s
1	Pure Sciences	TH	Lightweight and outstanding thermal insulator monolithic silica aerogel blanket	Jadhav Sapna Bakul	PH.D/NA

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DEPARTMENT OF STUDENTS' DEVELOPMENT

14th Inter-Collegiate/Institute/Department Avishkar Research Convention: 2019-20 (Selection Round)

Result and Point Table

Name of the College: **Department of English**

Total No. of Research Projects Selected for Final Round (Points): **1**

Position: **3**

Details of Research Projects Selected for 14th Inter-Collegiate/Institute/Department Avishkar Research Convention: 2019-20 (Final Round)

Sr. No.	Category	Level	Title of the Research Project	Name of the Participant/s	Class and Roll No. of the Participant/s
1	Humanities, Languages and Fine Arts	PG	Sensitising the Youth to Overcome AIDS Related Stigma	Joshi Aniushka M	M.A HONOUR/03
				Lele Avanti A	M.A HONOUR/04
				Nair Pooja G	M.A HONOUR/05

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DEPARTMENT OF STUDENTS' DEVELOPMENT

14th Inter-Collegiate/Institute/Department Avishkar Research Convention: 2019-20
(Selection Round)

Result and Point Table

Name of the College: **Department of Computer Science**

Total No. of Research Projects Selected for Final Round (Points): **1**

Position: **3**

Details of Research Projects Selected for 14th Inter-Collegiate/Institute/Department Avishkar Research Convention: 2019-20 (Final Round)

Sr. No.	Category	Level	Title of the Research Project	Name of the Participant/s	Class and Roll No. of the Participant/s
1	Pure Sciences	PPG	Intelligent Recipe Maker and Recommender	Sen Indrani Suresh	PHD/_

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DEPARTMENT OF STUDENTS' DEVELOPMENT

14th Inter-Collegiate/Institute/Department Avishkar Research Convention: 2019-20 (Selection Round)

Result and Point Table

Name of the College: **Department of Geography**

Total No. of Research Projects Selected for Final Round (Points): **1**

Position: **3**

Details of Research Projects Selected for 14th Inter-Collegiate/Institute/Department Avishkar Research Convention: 2019-20 (Final Round)

Sr. No.	Category	Level	Title of the Research Project	Name of the Participant/s	Class and Roll No. of the Participant/s
1	Humanities, Languages and Fine Arts	PPG	Need and Relevance of Wetland Habitat Mapping for encouraging Wise Development using ODK- A case study of Karambeli Wetland, Khalapur	Gawai Nikhil Vilas	PHD/123
				Ashtekar Kapil Devidas	PHD/98

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DEPARTMENT OF STUDENTS' DEVELOPMENT

14th Inter-Collegiate/Institute/Department Avishkar Research Convention: 2019-20 (Selection Round)

Result and Point Table

Name of the College: **Department of Chemistry**

Total No. of Research Projects Selected for Final Round (Points): **1**

Position: **3**

Details of Research Projects Selected for 14th Inter-Collegiate/Institute/Department Avishkar Research Convention: 2019-20 (Final Round)

Sr. No.	Category	Level	Title of the Research Project	Name of the Participant/s	Class and Roll No. of the Participant/s
1	Pure Sciences	TH	Isolation and Characterization of Polymer Degrading Microbs from Kalyan Municipal dumping yard	Ware Pundlik shivaji	PHD/189/07-11-

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