



# 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: **B.K. Birla College of Arts, Science and Commerce, Kalyan**

Total No. of Research Projects Selected for Final Round (Points): **9**

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	autopourer	Patil Shivani Pravin	M.SC./45
				Neve Chaitali Shashikant	M.SC/43
2	Pure Sciences	PG	ISOLATION AND IDENTIFICATION OF BIOLUMINESCENT BACTERIA FROM MARINE WATER FOR ASSESSMENT OF HEAVY METAL.	Thakare Komal Balkrishna	M.SC./16
3	Pure Sciences	PPG	ECO-FRIENDLY SYNTHESIS, OPTIMIZATION AND CHARACTERIZATION OF NANOPARTICLES AND ITS APPLICATION	Gaud Brijesh kumar Amrut lal	PH.D./1
				Singh Amrita Omprakash	PH.D./2
4	Pure Sciences	PPG	Synthesis of Carbon Nano Fiber from plant waste and its application in supercapacitor	Wakchaure Sandip Vishnu	PH.D./4
5	Pure Sciences	PPG	Synthesis and Optimization of Carbon Nano Materials from Organic Solid Waste	Gaud Brijesh Amrut lal	PH.D./1
				Singh Amrita Omprakash	PH.D./2
6	Agriculture and Animal Husbandry	UG	Effect of locally available alcohol on seed germination of chick pea (cicer arietinum)	Chavan Swapnil Sudam	F.Y.B.SC./236



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### Result and Point Table

Sr. No.	Category	Level	Title of the Research Project	Name of the Participant/s	Class and Roll No. of the Participant/s
7	Engineering and Technology	PG	prepaid vehicle system	Singh Geeta Suryapratap	M.SC./52
				Salunke Pratiksha Ganesh	M.SC/53
8	Medicine and Pharmacy	UG	spinal support	Das Piyusha Anupkumar	F.Y.B.SC/73
9	Medicine and Pharmacy	PG	Functionalization of carboxylated multiwalled carbon nanotubes(MWCNTs) with active pharmaceutical ingredient and its role as a potential drug carrier.	Khare Parnasi Shailesh	M.SC./04



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### Result and Point Table

Name of the College: **Karmaveer Bhaurao Patil College, Vashi**

Total No. of Research Projects Selected for Final Round (Points): **8**

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	Humanities, Languages and Fine Arts	UG	CHIME	Dhole Pratik Sanjay	F.Y.B.A/190519
				Gajaria Zeel Bharat	FYBA/196228
2	Pure Sciences	UG	Isolation and identification of bacteria using dyes as sole carbon source from mangroove soil	Hagawane Dhanshree J	TYBSC/197601
				patil Pranali Apparao	TYBSC/197619
				Roy Anjali R	TYBSC/197618
3	Pure Sciences	UG	Thesepia populena : Antibacterial activity and silver nanoparticle synthesis	Chaskar Sucheta .	SYBSC/194876
				Dhanshree Joshikar .	SYBSC/194848
				Shaikh Fathia .	SYBSC/194891
				Mahoor Dhansay .	SYBSC/194876
4	Pure Sciences	PG	Exopolysaccharide synthesis by isolate from Alysicarpus glumaceus	More Shruti .	MSC/199143
5	Agriculture and Animal Husbandry	UG	media preparation from vegetable waste	Patil Aakanksha satish	TYBSC/197617
				Bhagat Manali B	TYBSC/197621
				milind mhatre Pratiksha milind	TYBSC/197611
				patil Dakshana Dattaram	TYBSC/197625



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## Result and Point Table

Sr. No.	Category	Level	Title of the Research Project	Name of the Participant/s	Class and Roll No. of the Participant/s
6	Agriculture and Animal Husbandry	PG	Effective management of the pest using custard apple seed nano gel	Munshi Asma S	MSC/199096
				Munshi Shafiq S	MSC/1999095
				Shelke Pratiksha .	MSC/197618
7	Engineering and Technology	UG	Electromagnetic Train	Ghadge Ashitosh Pramod	FYBSC/192123
8	Medicine and Pharmacy	UG	Bleeding -No problem	Choudhary Sangeeta Hiram	FYBSC/192050
				Matne Pranjal Ramchandra	FYBSC/192025
				Veer Jyoti Maruti	FYBSC/192029
				Mohite Anuja Tanaji	FYBSC/197612



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### Result and Point Table

Name of the College: **B.N.N. College, Bhiwandi**

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

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	UG	Skin donation	Sawant Niraj Krishna	S. Y. B. A/150
2	Humanities, Languages and Fine Arts	PG	Reasons for College students absenteeism- A critical Analysis.	Shaikh Bushra Atique	M.COM/9
3	Pure Sciences	UG	Green synthesis of Antioxidant zinc oxide nanoparticles using Passiflora foetida	Ansari Mohammed anaam Shafique ahmed	S.Y.B.SC./327
				Ware Atul Vijay	F.Y.B.SC./71
				Khan Saba Zaheer	S.Y.B.SC./32
4	Pure Sciences	PG	Eco friendly production and characterization of dhoopbatti and doopagarbatti from flower waste	Rathod Rinkal Shivaji	M.SC. I/23



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### Result and Point Table

Name of the College: **K.G. Joshi College of Arts and N.G. Bedekar College of Commerce, Thane**

Total No. of Research Projects Selected for Final Round (Points): **3**

Position: **4**

### 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	UG	A Study on Sharp Decline in number of CA Aspirants	Kajbaje Soham Vaibhav	SYBCOM/364
2	Commerce, Management and Law	PG	A study on Senior Citizens' experiences with Mobile banking	Mishra Ritu Indrajit	MCOM/21
3	Commerce, Management and Law	PG	Employment Opportunities Created by Radio Cabs	Hatle Mitesh Chandrashekhar	MCOM/35



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### Result and Point Table

Name of the College: **SIES (Nerul) College of Arts, Science and Commerce, Nerul**

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

Position: **5**

#### 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	UG	Edible Cutlery by Nutriware	Nadar Nandini Shankarraaj	SY.BMS/37
				Shaikh Shabreen Sultan	SY.BMS/58
				Jawale Akanksha Kailash	SY. BMS/30
				Parab Shreya Zilu	SY.BMS/47
2	Pure Sciences	PG	KITCHEN WASTE MANAGEMENT THROUGH COMPOST	Nadkarni Gauri Sanjeet	M.SC/5
				Awati Afreen Dilawar	M.SC/2



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### Result and Point Table

Name of the College: **Satish Pradhan Dnyan Sadhana College of Arts, Commerce and Science, Thane**

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

Position: **5**

#### 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	Agriculture and Animal Husbandry	UG	CONVERSION OF NIRMALAYA SEEDS INTO PLANTS	Nayak Shushmita Subash	SY ACCOUNT/82
				Singh Yogita Akhilesh	SY ACCOUNT/109
				Salve Priyanka Arjun	SY ACCOUNT/102
2	Engineering and Technology	UG	ZEBRA CROSSING	Singh Vikrant Dayashankar	FYBSC IT/51
				Gupta Sahil Premnath	FYBSC IT/20
				Singh Gayatri Surendra	FYBSC IT/50
				Suryawanshi Aishwarya Ajay	FYBSC IT/53
				Pokale Siddhi Manohar	FYBSC IT/44



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### Result and Point Table

Name of the College: **Shankar Narayan College of Arts and Commerce, Bhayander**

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

Position: **5**

#### 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	PG	A Comparative study of Non-Performances Assets in HDFC and SBI Bank	Ram Shrikant Raju	M. COM PAR/51
				Shaikh Afaque Nawabhussain	M. COM PAR/48
				Suvarna Ashwath Ashok	M COM PART/61
				Jaiswal Kajal Dharmendra	M. COM PAR/15
				Lal Pooja Ashok	M. COM PAR/23
2	Agriculture and Animal Husbandry	UG	Automatic soil moisture control system	Parab Amit Avinash	T.Y. BSC I/29
				Pandey Omkar Rambaran	S.Y. BSC.C/71
				Rane Pradnya Vilas	T.Y.BSC.CS/25



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### Result and Point Table

Name of the College: **Sterling College of Arts, Science and Commerce, Nerul**

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

Position: **6**

#### 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	TH	Impact of Mathematical Anxiety on Undergraduate Students With Reference to Navi Mumbai	Vashisth Priaym Sushil	TEACHER/TEACHER



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(Selection Round)

### Result and Point Table

Name of the College: **K.B. College of Arts and Commerce for Women, Thane**

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

Position: **6**

#### 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	The study of pollution under control certificate source of generating income or the instrument of protecting environment	Tiwari Aarti Kuldeep	M.COM/38
				Sharma Shilpa Gyanu	M.COM/30



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(Selection Round)

### Result and Point Table

Name of the College: **Bharat College of Arts and Commerce, Badlapur**

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

Position: **6**

#### 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	UG	Crime and addiction among youths	Kulkarni Vaibhav Vinayak	SYBCOM/2133
				Pramod Siddhesh Mane	SYBCOM/1063



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### Result and Point Table

Name of the College: **Mohanlal Raichand Mehta College of Commerce, Diwali Maa College of Science, Amritlal Raichand Mehta College of Arts, Padmashree Dr. R.T. Doshi College of Computer Science, Airoli**

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

Position: **6**

### 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	Engineering and Technology	UG	ACCIDENT PREVENTION SYSTEM (APS)	Patil Jayesh Sukdeo	SY BSC CS/1724
				Rajkumar Yash -	SY BSC CS/1743
				Midya Meghna Shantipada	SY BSC CS/1737



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### Result and Point Table

Name of the College: **G.M. Momin Women's College, Bhiwandi**

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

Position: **6**

#### 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	Agriculture and Animal Husbandry	PPG	In vitro culture studies of <i>Calotropis gigantea</i> ; a natural heavy metal accumulator	Ansari Heena kausar Ishtiyaque	PH.D/-



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

### Result and Point Table

Name of the College: **K.V.Pendharkar College of Arts, Science and Commerce, Dombivli**

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

Position: **6**

#### 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	UG	Phytochemical and antioxidant analysis of radioprotective plants with unique formulation of nutraceutical	Kadam Saloni Dilip	T.Y. B.SC./19-7357
				Deorukhkar Santoshi Sudhakar	T.Y.B.SC./19-7355



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### Result and Point Table

Name of the College: **Model College, Dombivli**

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

Position: **6**

#### 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	Engineering and Technology	UG	One Way transmission Using LiFi	Shukla Rishabh Dinesh	FYIT/62
				Das Gaurav ramesh	FYIT/11





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### Result and Point Table

Name of the College: **Karmaveer Bhaurao Patil Degree College of Arts and Commerce, Thane**

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

Position: **6**

#### 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	UG	Footprints are beautiful, but not Carbon Footprints.	Jha Shivam Sanjeev	SYBAF/FA18014
				Gupta Ajay Lalsaheb	SYBAF/FA18012
				Gawande Vikram Prakash	SYBAF/FA18008
				Thorat Tejas Jyotiba	SYBAF/FA18057
				Warise Vaibhav Ramdas	TYBBI/BI17049



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14th Inter-Collegiate/Institute/Department Avishkar Research Convention: 2019-20  
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### Result and Point Table

Name of the College: **Dnyan Ganga Education Trust's Degree College of Commerce and Science, Thane**

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

Position: **6**

#### 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	Medicine and Pharmacy	UG	READY FOR RED #NoMoreLimits	Ghosal Shubro Tarun	F.Y.BMS/14
				Kasar Shubham Subhash	S.Y.BSC.IT/51
				Ramu Deivanai Ramu	T.Y.B.COM/19
				Bargir Samruddhi Ganesh	FYBMM/01
				Noronha Caroline Mario	T.Y.BMS/19



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### Result and Point Table

Name of the College: **Pragati College of Arts and Commerce, Dombivli**

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

Position: **6**

#### 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	UG	A Study On Application Of Drone (Unmanned Aerial Vehical ) Based Technology For Blood Packets Transportation Which Save The Life Of Patients.	Bausar Jayesh Pradip	S.Y. B.COM/04
				Parab Harshal Prakash	S.Y. B.COM/09
				Gite Lalit Dilip	S.Y. B.COM/08

Dr. Sunil Patil  
I/c Director,  
Department of Students' Development,  
University of Mumbai