



R. J. COLLEGE of Arts, Science & Commerce (AUTONOMOUS)

(Hindi Vidya Prachar Samiti's RAMNIRANJAN JHUNJHUNWALA COLLEGE of Arts, Science & Commerce)

Opposite Ghatkopar Railway Station, Ghatkopar (West), Mumbai 400086, Maharashtra, INDIA.

Website: www.rjcollege.edu.in Email: rjcollege@rjcollege.edu.in Tel No: +91 22 25151763 Fax No: +91 22 25150957

College is recognized under Section 2(f) & 12(B) of the UGC Act, 1956

Affiliated to UNIVERSITY OF MUMBAI || NAAC Re-Accredited 'A' Grade (CGPA: 3.50)

Date: 10th April 2020

NOTICE

DEPARTMENT OF BIOTECHNOLOGY

VALUE ADDED COURSE

on

PANDEMIC OF THE MILLENNIUM -INSIGHTS ON COVID-19

The Department of Biotechnology is conducting an online value added course on pandemic of the millennium -insights on Covid-19 from 27th April to 1st May 2020 for Second Year Students of Biotechnology. Course will help Students to understand the various processes involved in Clinical Research.

Time: 2:00pm onwards

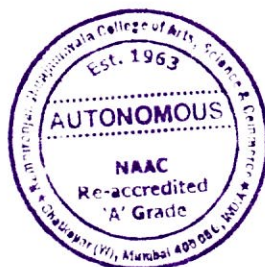
Mode: Online

Platform: Zoom

ID-813 3448 1742

Passcode-396512


Dr. Sucheta Golwalkar
Department of Biotechnology




Dr. Himanshu Dawda
Principal
RAMNIRANJAN JHUNJHUNWALA COLLEGE
OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)
Ghatkopar (W), Mumbai-400 086, Maharashtra, INDIA

2019: Star College Status by DBT

2008: Best College by University of Mumbai 2010: IMC RBNQ Award 'Performance Excellence' for the year 2009

2011: 'Best Teacher Award' by Government of Maharashtra 2013: DST-FIST 2014: DBT STAR College

2013 & 2014: 'Jagar Jaanivancha Award' by Govt. of Maharashtra 2016: ISO 14001:2015 2016: ISO 9001:2015 2017: ISO 27001:2013

2018: Autonomous Status by University Grants Commission (No. F. 22-1/2018(AC) - 28.05.2018) & by University of Mumbai (No.Aff./ICD/18-19/440 - 08.06.2018)



R. J. COLLEGE of Arts, Science & Commerce (AUTONOMOUS)

(Hindi Vidya Prachar Samiti's RAMNIRANJAN JHUNJHUNWALA COLLEGE of Arts, Science & Commerce)

Opposite Ghatkopar Railway Station, Ghatkopar (West), Mumbai 400086, Maharashtra, INDIA.

Website: www.rjcollege.edu.in

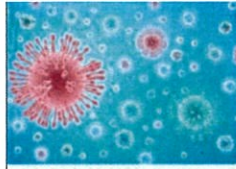
Email: rjcollege@rjcollege.edu.in

Tel No: +91 22 25151763

Fax No: +91 22 25150957

College is recognized under Section 2(f) & 12(B) of the UGC Act, 1956

Affiliated to UNIVERSITY OF MUMBAI || NAAC Re-Accredited 'A' Grade (CGPA: 3.50)



R. J. COLLEGE

[Arts, Science & Commerce]

NAAC Re-Accreditation "A" Grade

"BEST COLLEGE" University of Mumbai

DBT STAR College Activity

Department of Biotechnology

Presents Webinar On

PANDEMIC OF THE MILLENNIUM

INSIGHTS ON COVID-19

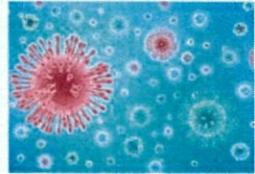
Online 5 days

Value Added Course

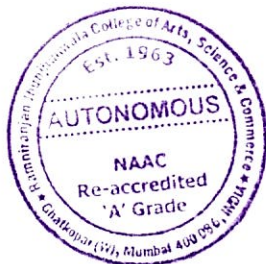
COURSE CODE RJBTC01

27th April To 1st May 2020

2pm onwards (Daily)



Poster of value added course on pandemic of the millennium -insights on Covid-19 organized by Biotechnology Department from 27th April to 1st May 2020



PRINCIPAL
RAMNIRANJAN JHUNJHUNWALA COLLEGE
OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)
Ghatkopar (W), Mumbai-400 086, Maharashtra, INDIA

2019: Star College Status by DBT

2008: Best College by University of Mumbai 2010: IMC RBNQ Award 'Performance Excellence' for the year 2009

2011: 'Best Teacher Award' by Government of Maharashtra 2013: DST-FIST 2014: DBT STAR College

2013 & 2014: 'Jagar Jaanivancha Award' by Govt. of Maharashtra 2016: ISO 14001:2015 2016: ISO 9001:2015 2017: ISO 27001:2013

2018: Autonomous Status by University Grants Commission (No. F. 22-1/2018(AC) - 28.05.2018) & by University of Mumbai (No.Aff./ICD/18-19/440 - 08.06.2018)



R. J. COLLEGE of Arts, Science & Commerce (AUTONOMOUS)

(Hindi Vidya Prachar Samiti's RAMNIRANJAN JHUNJHUNWALA COLLEGE of Arts, Science & Commerce)

Opposite Ghatkopar Railway Station, Ghatkopar (West), Mumbai 400086, Maharashtra, INDIA.

Website: www.rjcollege.edu.in Email: rjcollege@rjcollege.edu.in Tel No: +91 22 25151763 Fax No: +91 22 25150957

College is recognized under Section 2(f) & 12(B) of the UGC Act, 1956

Affiliated to UNIVERSITY OF MUMBAI || NAAC Re-Accredited 'A' Grade (CGPA: 3.50)

BROCHURE



Hindi Vidya Prachar Samiti's
RAMNIRANJAN JHUNJHUNWALA COLLEGE (AUTONOMOUS)

(Also known as R. J. College of Arts, Science & Commerce as per UGC Notification)

Affiliated to UNIVERSITY OF MUMBAI || Recognized by UGC under 2f & 12B
NAAC Accredited 'A GRADE' with CGPA 3.50

Knowledge is all Ambrosia

A	T	S	M	C
				Icon of hands holding a card
				Icon of a network
				Icon of a film reel
				Icon of a globe

**CERTIFICATE
COURSE IN
PANDEMIC
OF THE
MILLENNIUM**

www.rjcollege.edu.in

rjcollege@rjcollege.edu.in

+91 22 25151763

Opposite Railway Station, Ghatkopar (W),
Mumbai 400 086, Maharashtra, INDIA.



PRINCIPAL
RAMNIRANJAN JHUNJHUNWALA COLLEGE
OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)
Ghatkopar (W), Mumbai-400 086, Maharashtra, INDIA

2019: Star College Status by DBT

2008: Best College by University of Mumbai 2010: IMC RBNQ Award 'Performance Excellence' for the year 2009

2011: 'Best Teacher Award' by Government of Maharashtra 2013: DST-FIST 2014: DBT STAR College

2013 & 2014: 'Jagar Jaanivancha Award' by Govt. of Maharashtra 2016: ISO 14001:2015 2016: ISO 9001:2015 2017: ISO 27001:2013

2018: Autonomous Status by University Grants Commission (No. F. 22-1/2018(AC) - 28.05.2018) & by University of Mumbai (No.Aff./ICD/18-19/440 - 08.06.2018)

CERTIFICATE COURSE IN PANDEMIC OF THE MILLENNIUM

ABOUT US

Hindi Vidya Prachar Samiti was incepted on the auspicious day of Shri Krishna Janmashtami, 15th August 1938. A brain child of a visionary Late Shri Nandkishore Singh Jairamji, samiti was established with the objectives of catering to the educational needs of the Hindi speaking community. Ramniranjan Jhunjunwala College came into existence in 1963, enabling a larger section of the society to take advantage of the facilities provided for higher education.

From 1999-2000 the College has added a number of self-financing courses like B.M.S., B.B.I., B.Sc. in Computer Science, Information Technology, Biotechnology, M.Sc. in Computer Science, Biotechnology and Information Technology as well as add on courses, which further hone the special skills of the students.

The college has been reaccredited with 'A' Grade by NAAC in 2014 with a CGPA 3.50 and received the Best College Award (2007-2008) of the University of Mumbai. The College has been bestowed with IMC "Ramkrishna Bajaj Performance Excellence Trophy", 2010.

The Former Principal of the college was awarded "Best Teacher" by Government of Maharashtra in 2011.

Government of Maharashtra conferred the college with "JAAGAR JAANIVANCHA" (First in Mumbai Suburban- in 2013 and Second in Mumbai Suburban- in 2014) for safety of girls.

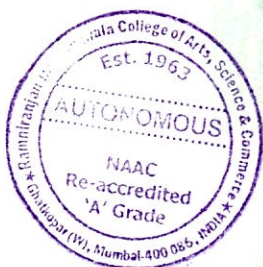
Course Code: **RJBTPM**

Duration: **30** hours

Credits : **02**

LEARNING OUTCOME

- The participants will have in depth knowledge about the pandemic that has caused them to be in a lockdown.
- The participants will be able to know detailed structure and pathogenesis of the virus
- The participants will be able to understand the principle behind prophylaxis, diagnosis & treatment



(Signature)
 PRINCIPAL

RAMNIRANJAN JHUNJHUNWALA COLLEGE
 OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)
 Ghatkopar (W), Mumbai-400 086, Maharashtra, INDIA

2019: Star College Status by DBT

2008: Best College by University of Mumbai 2010: IMC RBNQ Award 'Performance Excellence' for the year 2009

2011: 'Best Teacher Award' by Government of Maharashtra 2013: DST-FIST 2014: DBT STAR College

2013 & 2014: 'Jagar Jaanivancha Award' by Govt. of Maharashtra 2016: ISO 14001:2015 2016: ISO 9001:2015 2017: ISO 27001:2013

2018: Autonomous Status by University Grants Commission (No. F. 22-1/2018(AC) - 28.05.2018) & by University of Mumbai (No.Aff./ICD/18-19/440 - 08.06.2018)



R. J. COLLEGE of Arts, Science & Commerce (AUTONOMOUS)

(Hindi Vidya Prachar Samiti's RAMNIRANJAN JHUNJHUNWALA COLLEGE of Arts, Science & Commerce)

Opposite Ghatkopar Railway Station, Ghatkopar (West), Mumbai 400086, Maharashtra, INDIA.

Website: www.rjcollege.edu.in Email: rjcollege@rjcollege.edu.in Tel No: +91 22 25151763 Fax No: +91 22 25150957

College is recognized under Section 2(f) & 12(B) of the UGC Act, 1956

Affiliated to UNIVERSITY OF MUMBAI || NAAC Re-Accredited 'A' Grade (CGPA: 3.50)

CERTIFICATE COURSE IN PANDEMIC OF THE MILLENNIUM

COURSE CONTENT

Unit I	Introduction, earlier pandemics Structure and Mode of Infection of Coronavirus
Unit II	Diagnosis RT-PCR
Unit III	Diagnosis Antibody Assay
Unit IV	Treatment, preventive and prophylaxis Strategies

ASSESSMENT

Continuous : After every session there will be
assignment or quiz



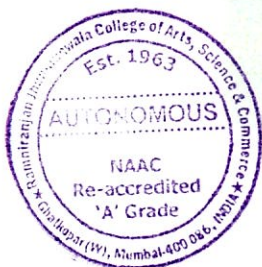
MEDIUM OF INSTRUCTION English



PASSING PERCENTAGE 40

WHO SHOULD DO IT?

Any UG and or PG student of Biological Sciences




PRINCIPAL
RAMNIRANJAN JHUNJHUNWALA COLLEGE
OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)
Ghatkopar (W), Mumbai-400 086, Maharashtra, INDIA

2019: Star College Status by DBT

2008: Best College by University of Mumbai 2010: IMC RBNQ Award 'Performance Excellence' for the year 2009

2011: 'Best Teacher Award' by Government of Maharashtra 2013: DST-FIST 2014: DBT STAR College

2013 & 2014: 'Jagar Jaanivancha Award' by Govt, of Maharashtra 2016: ISO 14001:2015 2016: ISO 9001:2015 2017: ISO 27001:2013

2018: Autonomous Status by University Grants Commission (No. F. 22-1/2018(AC) - 28.05.2018) & by University of Mumbai (No.Aff./ICD/18-19/440 - 08.06.2018)



R. J. COLLEGE of Arts, Science & Commerce (AUTONOMOUS)

(Hindi Vidya Prachar Samiti's RAMNIRANJAN JHUNJHUNWALA COLLEGE of Arts, Science & Commerce)
Opposite Ghatkopar Railway Station, Ghatkopar (West), Mumbai 400086, Maharashtra, INDIA.
Website: www.rjcollege.edu.in Email: rjcollege@rjcollege.edu.in Tel No: +91 22 25151763 Fax No: +91 22 25150957

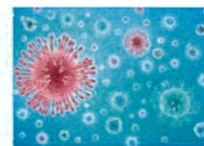
College is recognized under Section 2(f) & 12(B) of the UGC Act, 1956

Affiliated to UNIVERSITY OF MUMBAI || NAAC Re-Accredited 'A' Grade (CGPA: 3.50)



R. J. COLLEGE

[Arts, Science & Commerce]
NAAC Re-Accreditation "A" Grade
"BEST COLLEGE" University of Mumbai



DEPARTMENT OF BIOTECHNOLOGY

Value Added Course on

PANDEMIC OF THE MILLENNIUM: INSIGHTS ON COVID-19

COURSE CODE RJBTC01

27th April To 1st May 2020

SCHEDULE:

Day And Date	Topics	Faculty
27th April, Monday	Structure and Mode of Infection of Coronavirus	Dr. Sucheta Golwalkar
28th April, Tuesday	Diagnosis RT-PCR	Dr. Rachana Acharya
29th April, Wednesday	Diagnosis Antibody Assay	Dr. Tania Karipel
30th April, Thursday	Treatment Strategies	Mrs. Saleha Khan
1st May, Friday	Vaccine Strategies	Dr. Smruti Thombare

Schedule of value added course on pandemic of the millennium -insights on Covid-19 organized by Biotechnology Department from 27th April to 1st May 2020



PRINCIPAL
RAMNIRANJAN JHUNJHUNWALA COLLEGE
OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)
Ghatkopar (W), Mumbai-400 086, Maharashtra, INDIA

2019: Star College Status by DBT

2008: Best College by University of Mumbai 2010: IMC RBNQ Award 'Performance Excellence' for the year 2009

2011: 'Best Teacher Award' by Government of Maharashtra 2013: DST-FIST 2014: DBT STAR College

2013 & 2014: 'Jagar Jaanivancha Award' by Govt, of Maharashtra 2016: ISO 14001:2015 2016: ISO 9001:2015 2017: ISO 27001:2013

2018: Autonomous Status by University Grants Commission (No. F. 22-1/2018(AC) - 28.05.2018) & by University of Mumbai (No.Aff./ICD/18-19/440 - 08.06.2018)



R. J. COLLEGE of Arts, Science & Commerce (AUTONOMOUS)

(Hindi Vidya Prachar Samiti's RAMNIRANJAN JHUNJHUNWALA COLLEGE of Arts, Science & Commerce)

Opposite Ghatkopar Railway Station, Ghatkopar (West), Mumbai 400086, Maharashtra, INDIA.

Website: www.rjcollege.edu.in Email: rjcollege@rjcollege.edu.in Tel No: +91 22 25151763 Fax No: +91 22 25150957

College is recognized under Section 2(f) & 12(B) of the UGC Act, 1956

Affiliated to UNIVERSITY OF MUMBAI || NAAC Re-Accredited 'A' Grade (CGPA: 3.50)

REPORT

Date: 27th April to 1st May 2020

Venue: Zoom Platform

Resource Person: Dr. Sucheta Golwalkar, Dr. Rachana Acharya, Dr. Tania Karipel, Dr. Smruti Thombare, Ms. Saleha Khan

Students benefited : SYBT students

Number of Students registered for the course: 40

Number of Students completed the course: 30

The Biotechnology Department conducted a value added course on pandemic of the millennium -insights on Covid-19 on Zoom platform. Sessions were taken by Dr. Sucheta Golwalkar, Dr. Rachana Acharya, Dr. Tania Karipel, Dr. Smruti Thombare, Ms. Saleha Khan on 27th April to 1st May 2020. Course helped Students to understand facts about COVID 19 like Detailed structure and pathogenesis of the virus, principle of methods of diagnosis, along with the advantages and limitations & Strategies that can be used for treatment and vaccine development. Presentations and notes with references were shared with students. And students were evaluated.




PRINCIPAL
RAMNIRANJAN JHUNJHUNWALA COLLEGE
OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)
Ghatkopar (W), Mumbai-400 086, Maharashtra, INDIA

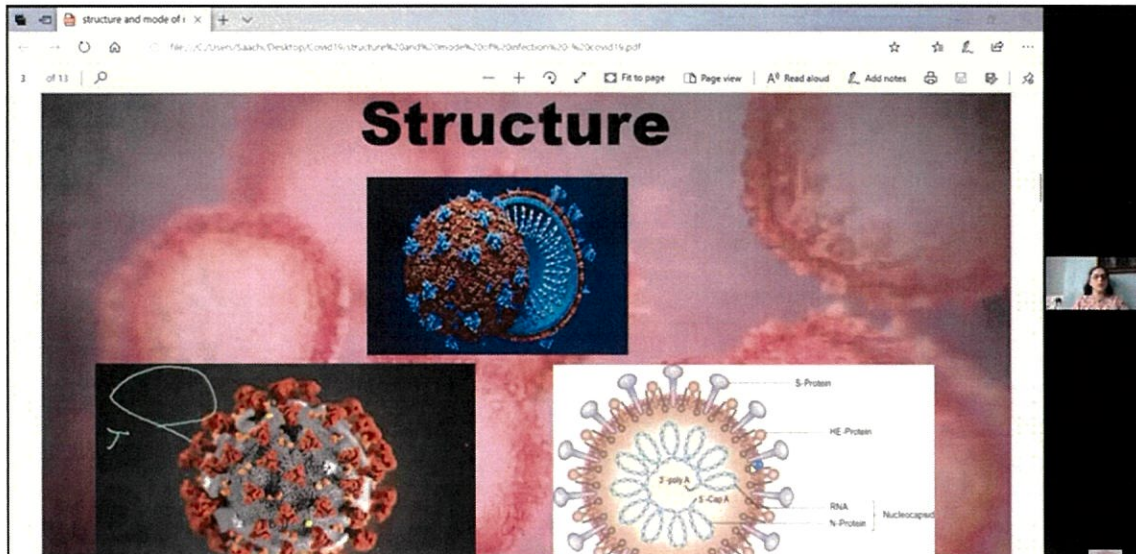
2019: Star College Status by DBT

2008: Best College by University of Mumbai 2010: IMC RBNQ Award 'Performance Excellence' for the year 2009

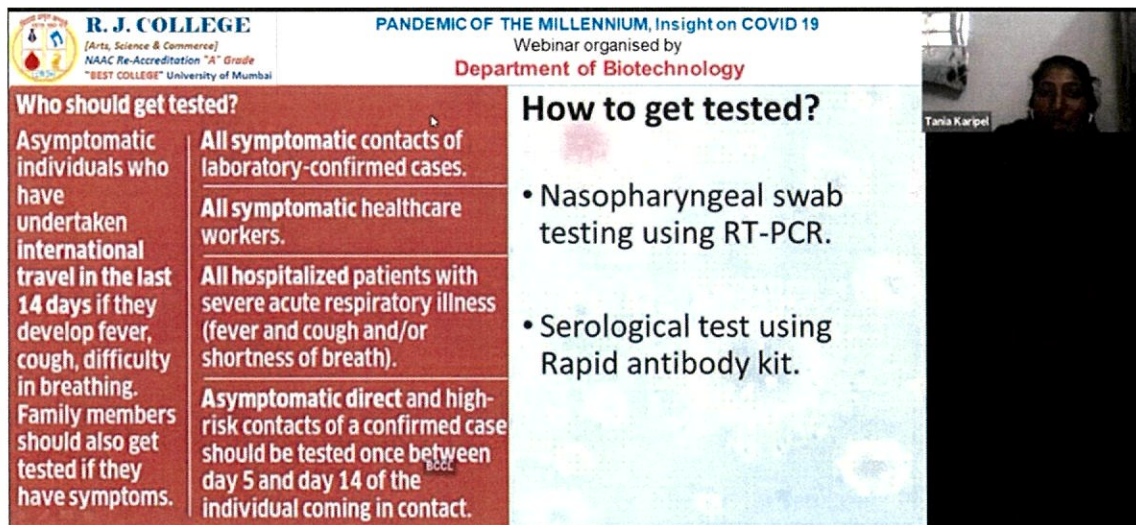
2011: 'Best Teacher Award' by Government of Maharashtra 2013: DST-FIST 2014: DBT STAR College

2013 & 2014: 'Jagar Jaanivancha Award' by Govt. of Maharashtra 2016: ISO 14001:2015 2016: ISO 9001:2015 2017: ISO 27001:2013

2018: Autonomous Status by University Grants Commission (No. F. 22-1/2018(AC) - 28.05.2018) & by University of Mumbai (No.Aff./ICD/18-19/440 - 08.06.2018)



Screenshot of session I conducted by Dr. Sucheta Golwalkar of value added course on pandemic of the millennium -insights on Covid-19 organized by Biotechnology Department on 27th April 2020.



Screenshot of session III conducted by Dr. Tania Karipel of value added course on pandemic of the millennium -insights on Covid-19 organized by Biotechnology Department on 29th April 2020.



PRINCIPAL
 RAMNIRANJAN JHUNJHUNWALA COLLEGE
 OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)
 Ghatkopar (W), Mumbai-400 086, Maharashtra, INDIA

2019: Star College Status by DBT

2008: Best College by University of Mumbai 2010: IMC RBNQ Award 'Performance Excellence' for the year 2009

2011: 'Best Teacher Award' by Government of Maharashtra 2013: DST-FIST 2014: DBT STAR College

2013 & 2014: 'Jagar Jaanivancha Award' by Govt. of Maharashtra 2016: ISO 14001:2015 2016: ISO 9001:2015 2017: ISO 27001:2013

2018: Autonomous Status by University Grants Commission (No. F. 22-1/2018(AC) - 28.05.2018) & by University of Mumbai (No.Aff./ICD/18-19/440 - 08.06.2018)



R. J. COLLEGE of Arts, Science & Commerce (AUTONOMOUS)

(Hindi Vidya Prachar Samiti's RAMNIRANJAN JHUNJHUNWALA COLLEGE of Arts, Science & Commerce)

Opposite Ghatkopar Railway Station, Ghatkopar (West), Mumbai 400086, Maharashtra, INDIA.

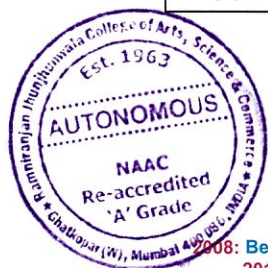
Website: www.rjcollege.edu.in Email: rjcollege@rjcollege.edu.in Tel No: +91 22 25151763 Fax No: +91 22 25150957

College is recognized under Section 2(f) & 12(B) of the UGC Act, 1956

Affiliated to UNIVERSITY OF MUMBAI || NAAC Re-Accredited 'A' Grade (CGPA: 3.50)

List of students completed value added course on pandemic of the millennium -insights on Covid-19 Conducted by Biotechnology Department from 27th April to 1st May 2020

Sr. No	Class	Roll No.	Name of the student
1	SYBT	3	Heena Beg
2	SYBT	1	Insha Mohammad Suleman
3	SYBT	26	Komal Mishra
4	SYBT	10	Nidhi Dubey
5	SYBT	35	Pragati Panigrahy
6	SYBT	46	Priya Tripathi
7	SYBT	62	Reethratan Mishra
8	SYBT	68	Shilpa Pathak
9	SYBT	21	Shravani Khule
10	SYBT	34	Steffan Panicker
11	SYBT	41	Aakanksha Singh
12	SYBT	39	Abhishek Randive
13	SYBT	22	Aditi Koyande
14	SYBT	31	Anisha Nishad
15	SYBT	47	Isha Vishwakarma
16	SYBT	40	Jyoti Sahani
17	SYBT	43	Mahee Singh
18	SYBT	42	Namita Singh
19	SYBT	32	Oza Preeti Kaushal
20	SYBT	33	Pampottithara Merin Antony
21	SYBT	28	Priya Mishra
22	SYBT	49	Riddhi Vishwakarma
23	SYBT	8	Sayali Dhanawade
24	SYBT	19	Shahin Khan
25	SYBT	11	Shreya Dubey
26	SYBT	51	Shriya Yadav
27	SYBT	65	Shubham Gawand
28	SYBT	56	Siddhi Parab
29	SYBT	15	Simran Gupta
30	SYBT	25	Vaishnavi Menon



PRINCIPAL
RAMNIRANJAN JHUNJHUNWALA COLLEGE
OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)
Ghatkopar (W), Mumbai-400 086, Maharashtra, INDIA

2019: Star College Status by DBT

2008: Best College by University of Mumbai 2010: IMC RBNQ Award 'Performance Excellence' for the year 2009
2011: 'Best Teacher Award' by Government of Maharashtra 2013: DST-FIST 2014: DBT STAR College
2013 & 2014: 'Jagar Jaanivancha Award' by Govt. of Maharashtra 2016: ISO 14001:2015 2016: ISO 9001:2015 2017: ISO 27001:2013
2018: Autonomous Status by University Grants Commission (No. F. 22-1/2018(AC) - 28.05.2018) & by University of Mumbai (No.Aff./ICD/18-19/440 - 08.06.2018)



R. J. COLLEGE of Arts, Science & Commerce (AUTONOMOUS)

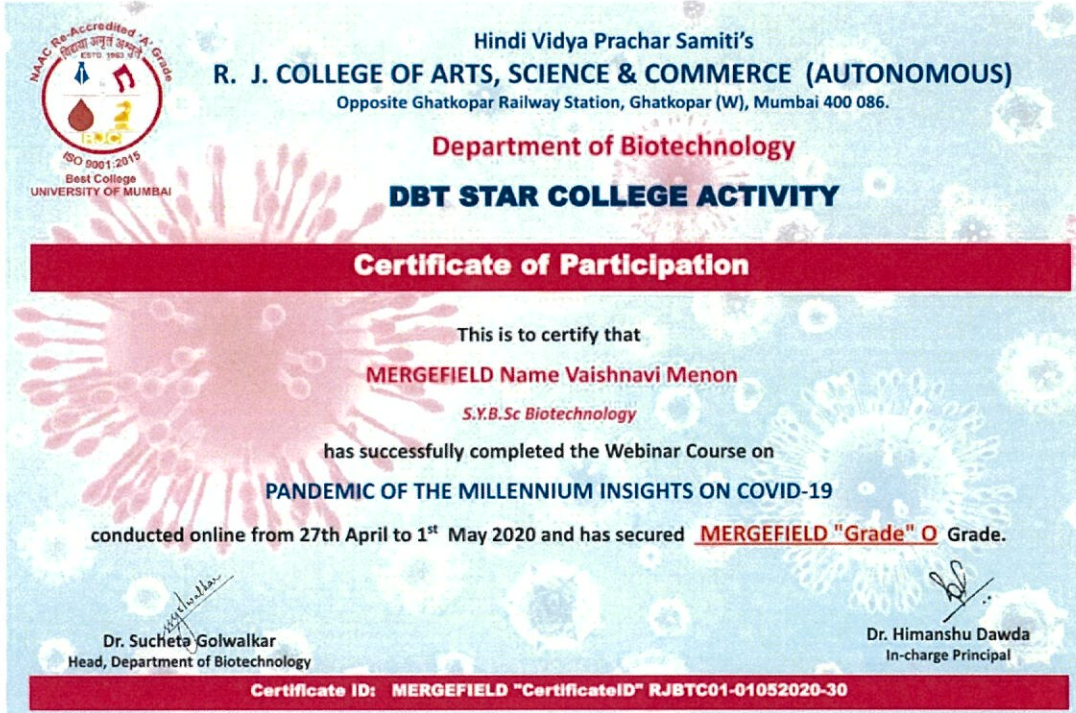
(Hindi Vidya Prachar Samiti's RAMNIRANJAN JHUNJHUNWALA COLLEGE of Arts, Science & Commerce)

Opposite Ghatkopar Railway Station, Ghatkopar (West), Mumbai 400086, Maharashtra, INDIA.

Website: www.rjcollege.edu.in Email: rjcollege@rjcollege.edu.in Tel No: +91 22 25151763 Fax No: +91 22 25150957

College is recognized under Section 2(f) & 12(B) of the UGC Act, 1956

Affiliated to UNIVERSITY OF MUMBAI || NAAC Re-Accredited 'A' Grade (CGPA: 3.50)



Copy of a Certificate given to students on completion of value added course on pandemic of the millennium -insights on Covid-19 organized by Biotechnology Department from 27th April to 1st May 2020




PRINCIPAL
RAMNIRANJAN JHUNJHUNWALA COLLEGE
OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)
Ghatkopar (W), Mumbai-400 086, Maharashtra, INDIA

2019: Star College Status by DBT

2008: Best College by University of Mumbai 2010: IMC RBNQ Award 'Performance Excellence' for the year 2009

2011: 'Best Teacher Award' by Government of Maharashtra 2013: DST-FIST 2014: DBT STAR College

2013 & 2014: 'Jagar Jaanivancha Award' by Govt, of Maharashtra 2016: ISO 14001:2015 2016: ISO 9001:2015 2017: ISO 27001:2013

2018: Autonomous Status by University Grants Commission (No. F. 22-1/2018(AC) - 28.05.2018) & by University of Mumbai (No.Aff./ICD/18-19/440 - 08.06.2018)