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**Roll No:**

To  
NIRALI SHAH  
30, LOKMANYA HSG SOC  
SHAISHAV HOSPITAL  
NANDURDAR  
MAHARASHTRA - 425412  
PH. NO :9757355691



**icmr** | **NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH | NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



# Online Certification

*This certificate is awarded to*

**NIRALI SHAH**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

With a consolidated score of **79** %

Online Assignments	90 %	Proctored Examination	75 %
--------------------	------	-----------------------	------

**NOV 2021**

**Dr. Manoj V Murhekar**  
Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**  
Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: **NOV21BCBR513640051**

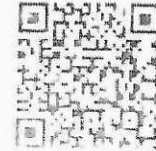
To validate and check scores: <http://nptel.ac.in/noc>

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Roll No: NPTEL21MD04513940055

To

ADITI GAIWAL  
901, NEUMEC HEIGHTS  
OFF SHRAADDHANAND ROAD, VILE PARLE EAST  
MUMBAI  
MAHARASHTRA - 400057  
PH. NO: 9167002614



## Online Certification

ADITI GAIWAL

## Basic Course in Biomedical Research

With a consolidated score of 76 %

Online Assignments 83 % Proctored Examination 73 %

MAR - JUN 2021

Dr. Manoj V. Murhekar

Director and Scientist B  
ICMR National Institute of Epidemiology  
Chennai - Tamil Nadu, India

Prof. Bairam Bhargava

Secretary to Govt. of India, Dept. of Health Research &  
Director General, Indian Council of Medical Research  
New Delhi, India

swayam

Roll No: NPTEL21MD04513940055

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
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Roll No:

To

SAAKSHI SANJAY SHARMA  
21/B1, YASHWANT NAGAR, OFF SV ROAD  
GOREGAON WEST  
MUMBAI  
MAHARASHTRA - 400062  
PH. NO :8079431716



icmr NIE  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY & TECHNOLOGY



## Online Certification

*This certificate is awarded to*

**SAAKSHI SANJAY SHARMA**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

With a consolidated score of **72** %

Online Assignments	91 %	Proctored Examination	66 %
--------------------	------	-----------------------	------

AUG-DEC 2020

*Manoj V Murhekar*

**Dr. Manoj V Murhekar**

Director and Scientist G

ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

*Bairam Bhargava*

**Prof. Bairam Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India

Roll no: NPTELZ1MD03S24020091

To validate and check scores: <http://nptel.ac.in/noc>



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**Roll No: NPTEL21MD04S34020606**

To

DR SANTOSH CHANDRAKANT GURSALE  
606, ANMOL PLANET CHS,  
PLOT NO.211, SECTOR 10,  
KHARGHAR  
MAHARASHTRA - 410210  
PH. NO :7977375445



**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH

**NIE**  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**DR SANTOSH CHANDRAKANT GURSALE**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 82 %**

<b>Online Assignments</b>	<b>92 %</b>	<b>Proctored Examination</b>	<b>78 %</b>
---------------------------	-------------	------------------------------	-------------

**MAR - JUN 2021**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04S34020606

To validate and check scores: <http://nptel.ac.in/noc>



This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

**Roll No: NPTEL21MD03S24020079**

To  
**DR IPSEETA RAY**  
MGM MEDICAL COLLEGE, NAVI MUMBAI  
B 308, PROGRESSIVE SEA LOUNGE, SEC 15  
BELAPUR, NAVI MUMBAI  
MAHARASHTRA - 410209  
PH. NO :9819908498



**icmr NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**DR IPSEETA RAY**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 84 %**

Online Assignments	70 %	Proctored Examination	88 %
--------------------	------	-----------------------	------

**AUG-DEC 2020**

**Dr. Manoj V Murhekar**  
Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**  
Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD03S24020079

To validate and check scores: <http://nptel.ac.in/noc>



**icmr** | **NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH | NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**DR PRADEEP RAMCHANDRA JADHAV**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 89 %**

Online Assignments	87 %	Proctored Examination	90 %
--------------------	------	-----------------------	------

**AUG-DEC 2020**

**Dr. Manoj V Murhekar**  
Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**  
Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD03S14020070

To validate and check scores: <http://nptel.ac.in/noc>

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**Roll No: NPTEL21MD04S23941933**

To

DR SAVITRI KATLAM  
1D-201 RIVERSIDE GREENS UMROLI PANVEL  
1D-201 RIVERSIDE GREENS UMROLI PANVEL  
MUMBAI  
MAHARASHTRA - 410206  
PH. NO :9867514578



**icmr NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**DR SAVITRI KATLAM**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 61 %**

Online Assignments	74 %	Proctored Examination	57 %
--------------------	------	-----------------------	------

**MAR - JUN 2021**

**Dr. Manoj V Murhekar**  
Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**  
Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04S23941933

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

**Roll No: NPTEL21MD04S13940433**

To  
DR DEEPANJANA DASS  
DEPARTMENT OF PHARMACOLOGY  
MGM MEDICAL COLLEGE KAMOTHE NAVI MUMBAI  
RAIGARH(MH)  
MAHARASHTRA - 410209  
PH. NO :9930361068



**icmr NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**DR DEEPANJANA DASS**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 84 %**

Online Assignments	93 %	Proctored Examination	81 %
--------------------	------	-----------------------	------

**MAR - JUN 2021**

**Dr. Manoj V Murhekar**  
Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**  
Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04S13940433

To validate and check scores: <http://nptel.ac.in/noc>



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**Roll No: NPTEL21MD03S11990540**

To  
ASHWIN BALASUBRAMANIAN  
MGM PG HOSTEL, SECTOR 4E KALAMBOLI,  
NAVI MUMBAI 410218  
NAVI MUMBAI  
MAHARASHTRA - 410218  
PH. NO :7972723312



**icmr NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**ASHWIN BALASUBRAMANIAN**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 78 %**

Online Assignments	85 %	Proctored Examination	75 %
--------------------	------	-----------------------	------

**AUG-DEC 2020**

**Dr. Manoj V Murhekar**  
Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**  
Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD03S11990540

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

**Roll No: NPTEL21MD03S11990310**

To  
**DR HARSHIT TUSHAR ZAVERI**  
303, NISARG APARTMENT, BESANT ROAD  
ABOVE SARASWAT BANK, VILE PARLE WEST  
MUMBAI  
MAHARASHTRA - 400056  
PH. NO :9930144004



**icmr NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**DR HARSHIT TUSHAR ZAVERI**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 76 %**

Online Assignments	86 %	Proctored Examination	73 %
--------------------	------	-----------------------	------

**AUG-DEC 2020**

**Dr. Manoj V Murhekar**  
Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**  
Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD03S11990310

To validate and check scores: <http://nptel.ac.in/noc>

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**Roll No: NPTEL21MD04S44021223**

To  
REVATHI N  
503,SOHAM EXOTICA, SECTOR 21, KHARGHAR  
PLOT 69  
NAVI MUMBAI  
MAHARASHTRA - 410210  
PH. NO :9137135851



**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH

**NIE**  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**REVATHI N**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 87 %**

<b>Online Assignments</b>	<b>90 %</b>	<b>Proctored Examination</b>	<b>86 %</b>
---------------------------	-------------	------------------------------	-------------

**MAR - JUN 2021**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04S44021223

To validate and check scores: <http://nptel.ac.in/noc>

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This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

**Roll No: NPTEL21MD04S34020494**

To

**GAVHANE JEETENDRA B**  
FLAT NO.701, NISHANT TERRACE, PLOT 89  
SECTOR 29, VASHI  
NAVI MUMBAI  
MAHARASHTRA - 400703  
PH. NO :9870106094



**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH

**NIE**  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**GAVHANE JEETENDRA B**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 76 %**

<b>Online Assignments</b>	<b>88 %</b>	<b>Proctored Examination</b>	<b>72 %</b>
---------------------------	-------------	------------------------------	-------------

**MAR - JUN 2021**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04S34020494

To validate and check scores: <http://nptel.ac.in/noc>



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Roll No: NPTEL21MD04S44022052

To  
VIKRAM PATRA  
A 504, JUHI RESIDENCY, PLOT 5/6/7,  
SECTOR 5, KAMOTHE  
PANVEL  
MAHARASHTRA - 410209  
PH. NO :8976179036



icmr  
INDIAN COUNCIL OF  
MEDICAL RESEARCH

NIE  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**VIKRAM PATRA**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 87 %**

Online Assignments	88 %	Proctored Examination	86 %
--------------------	------	-----------------------	------

MAR - JUN 2021

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04S44022052

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
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Roll No: NOV21BCBR513640054

To

BHUMIN PATEL  
MGM KAMOTHE  
NAVI MUMBAI  
MAHARASTRA - 410206  
PH. NO :9727680832



icmr NIE



## Online Certification

*This certificate is awarded to*

**BHUMIN PATEL**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

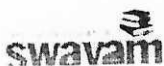
With a consolidated score of **61** %

Online Assignments	92 %	Proctored Examination	50 %
--------------------	------	-----------------------	------

NOV 2021

**Dr. Manoj V Murhekar \***  
Director and Scientist G  
ICMR National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**  
Secretary to Govt. of India, Dept. of Health Research  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NOV21BCBR513640054

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Roll No

To

JUNAID AHMED MOHD KHURSHEED AHMED  
FLAT NO.202, STAFF QUARTERS  
MGM HOSPITAL CAMPUS, KAMOTHE  
NAVI MUMBAI  
MAHARASHTRA - 410209  
PH. NO :9960899381



**icmr** **NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH | NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**JUNAID AHMED MOHD KHURSHEED AHMED**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 62 %**

Online Assignments	91 %	Proctored Examination	52 %
--------------------	------	-----------------------	------

NOV 2021

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NOV21BCBRS13640035

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No:

To

SREERAM PRAVEEN MATTI  
PG HOSTEL, ROOM NO 215, MGM HOSPITAL  
KAMOTHE  
NAVI MUMBAI  
MAHARASHTRA - 410209  
PH. NO :8106839126



**icmr NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**SREERAM PRAVEEN MATTI**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 69 %**

Online Assignments	90 %	Proctored Examination	62 %
--------------------	------	-----------------------	------

NOV 2021

*Manoj*

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

*Balram Bhargava*

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NOV21BCBRS13640061

To validate and check scores: <http://nptel.ac.in/noc>



This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No:

To

ARUNAVA BHARATI  
EMP -73/402, THAKUR VILLAGE,  
KANDIVALI (EAST)  
MUMBAI  
MAHARASHTRA - 400101  
PH. NO :7738674986



icmr | NIE  
INDIAN COUNCIL OF  
MEDICAL RESEARCH | NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**ARUNAVA BHARATI**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 73 %**

Online Assignments	81 %	Proctored Examination	70 %
--------------------	------	-----------------------	------

NOV 2021

**Dr. Manoj V Murhekar**  
Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Baigram Bhargava**  
Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India

To validate and check scores: <http://nptel.ac.in/noc/>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

**Roll No:** [REDACTED]

To  
SANIYA SAYED  
B/6 ANITA APARTMENT  
4 BUNGALOWS ANDHERI WEST  
MUMBAI  
MAHARASHTRA - 400053  
PH. NO :9167322273



**icmr NIE**

INDIAN COUNCIL OF MEDICAL RESEARCH  
NATIONAL INSTITUTE OF EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**SANIYA SAYED**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 85 %**

<b>Online Assignments</b>	<b>92 %</b>	<b>Proctored Examination</b>	<b>83 %</b>
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NOV 2021

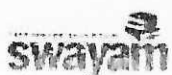
**Dr. Manoj V Murhekar**

Director and Scientist G

ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director General, Indian Council of Medical Research  
New Delhi, India



Roll no: NOV21BCBRS13640068

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No:

To

RASHMI YEMUL  
1304/B, SIDDHIVINAYAK HORIZON  
VEER NARIMAN ROAD PRABHADEVI  
MUMBAI  
MAHARASHTRA - 400025  
PH. NO :9821481642



icmr NIE  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**RASHMI YEMUL**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

With a consolidated score of **63** %

Online Assignments	81 %	Proctored Examination	57 %
--------------------	------	-----------------------	------

-NOV 2021-

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NOV21BCBR513640082

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No:

To

A PRAVEENKUMAR M ANBALAGAN  
FLAT NO-301,PLOT NO-97,KRISHNA  
RESIDENCY,SECTOR 29,VASHI,NAVI MUMBAI  
NAVI MUMBAI  
MAHARASHTRA - 400703  
PH. NO :7219506244



**icmr NIE**  
INDIAN COUNCIL OF MEDICAL RESEARCH | NATIONAL INSTITUTE OF EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**A PRAVEENKUMAR M ANBALAGAN**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

With a consolidated score of **75** %

Online Assignments	75 %	Proctored Examination	75 %
--------------------	------	-----------------------	------

**AUG-DEC 2020**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD03S14020103

To validate and check scores: <http://nptel.ac.in/noc>



This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

**Roll No:**

To

ABHISHEK KULKARNI  
A/102, MAHADEV TOWERS,  
THAKUR COMPLEX,  
MUMBAI  
MAHARASHTRA - 400101  
PH NO :9819980950



**icmr NIE**

INDIAN COUNCIL OF MEDICAL RESEARCH



## Online Certification

*This certificate is awarded to*

**ABHISHEK KULKARNI**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 72 %**

Online Assignments	92 %	Proctored Examination	65 %
--------------------	------	-----------------------	------

**MAR - JUN 2021**

*Manoj V Murhakar*

**Dr. Manoj V Murhakar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

*Balram Bhargava*

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04513940031

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No:

To

ATUL SINGH  
208, PG HOSTEL, MGM HOSPITAL  
KAMOTHE, NAVI MUMBAI  
NAVI MUMBAI  
MAHARASHTRA - 410209  
PH. NO :7898000563



icmr NIE

NATIONAL INSTITUTE OF EPIDEMIOLOGY  
AND COMMUNITY MEDICINE  
INDIAN COUNCIL OF MEDICAL RESEARCH



## Online Certification

*This certificate is awarded to*

**ATUL SINGH**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

With a consolidated score of 61 %

Online Assignments	75 %	Proctored Examination	56 %
--------------------	------	-----------------------	------

AUG-DEC 2020

**Dr. Manoj V Murhekar**  
Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**  
Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD03514020043

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No:

To

MOHIT ISSRANI  
208, PG HOSTEL  
MGM HOSPITAL, KAMOTHE  
NAVI MUMBAI  
MAHARASHTRA - 410209  
PH. NO :8871280144



**icmr** | **NIE**  
INDIAN COUNCIL OF MEDICAL RESEARCH | NATIONAL INSTITUTE OF EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**MOHIT ISSRANI**

*for successfully completing*

### Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 70 %**

Online Assignments	75 %	Proctored Examination	68 %
--------------------	------	-----------------------	------

**AUG-DEC 2020**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD03S24020010

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No:

To

SHREY SHARAD BINYALA  
1102, BLUE EXCELLENCY  
GOV'NDJI SHROFF MARG, GOREGAON WEST  
MUMBAI  
MAHARASHTRA - 400062  
PH. NO :9820240408



icmr NIE  
INDIAN COUNCIL OF MEDICAL RESEARCH NATIONAL INSTITUTE OF EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**SHREY SHARAD BINYALA**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

With a consolidated score of 80 %

Online Assignments	83 %	Proctored Examination	79 %
--------------------	------	-----------------------	------

MAR - JUN 2021

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04S23941843

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MD03S14020037

To

TANMAY ASAWA  
208, PG HOSTEL,  
MGM MEDICAL COLLEGE, KAMOTHE  
NAVI MUMBAI  
MAHARASHTRA - 410209  
PH. NO :9637372445



icmr NIE  
INDIAN COUNCIL OF MEDICAL RESEARCH | NATIONAL INSTITUTE OF EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**TANMAY ASAWA**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

With a consolidated score of **71** %

Online Assignments	75 %	Proctored Examination	70 %
--------------------	------	-----------------------	------

AUG-DEC 2020

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD03S14020037

To validate and check scores: <http://nptel.ac.in/noc>





**icmr NIE**  
INDIAN COUNCIL OF MEDICAL RESEARCH | NATIONAL INSTITUTE OF EPIDEMIOLOGY



# Online Certification

*This certificate is awarded to*

**DR ANAHITA V BHESANIA HODIWALA**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 71 %**

<b>Online Assignments</b>	<b>78 %</b>	<b>Proctored Examination</b>	<b>69 %</b>
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**MAR - JUN 2021**

*Manoj*

**Dr. Manoj V Murhekar**  
Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

*Balram Bhargava*

**Prof. Balram Bhargava**  
Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



**Roll no: NPTEL21MD04S14020127**

To validate and check scores: <http://nptel.ac.in/noc>



**icmr** **NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



# Online Certification

*This certificate is awarded to*

**DR SHARVARI AMOL SAMANT**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

With a consolidated score of 81 %

Online Assignments	78 %	Proctored Examination	82 %
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**MAR - JUN 2021**

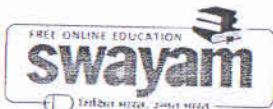
*John*

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

*Balram Bhargava*

**Prof. Balram Bhargava**  
Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04S24021427

To validate and check scores: <http://nptel.ac.in/noc>



This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

**Roll No: NPTEL20GE33S61980015**

To

ADITI RAMKRISHNA PATIL  
PLOT NO 645, WALUJ CIDCO MAHANAGAR 1  
WALUJ, AURANGABAD.  
AURANGABAD  
MAHARASHTRA - 431005  
PH. NO :9112494294



**icmr** **NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**ADITI RAMKRISHNA PATIL**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 63 %**

<b>Online Assignments</b>	<b>72 %</b>	<b>Proctored Examination</b>	<b>60 %</b>
---------------------------	-------------	------------------------------	-------------

**MAR-JUN 2020**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL20GE33S61980015

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

**Roll No: NPTEL21MD04514020090**

To

AISHWARYA RAJIV MATHAI  
HAWARE NIRMITI GREEN PARK 2 PLOT NO 15  
BLDG NO 5 FLAT 1101 SECTOR 22 KAMOTHE  
NAVI MUMBAI  
MAHARASHTRA - 410209  
PH. NO :8073232177



**icmr NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**AISHWARYA RAJIV MATHAI**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 63 %**

<b>Online Assignments</b>	<b>69 %</b>	<b>Proctored Examination</b>	<b>61 %</b>
---------------------------	-------------	------------------------------	-------------

**MAR - JUN 2021**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04514020090

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

**Roll No: JAN30CBRS24810137**

To  
**ALEENA JOSEPH**  
F-TYPE, SECTOR 4 E, KALAMBOLI  
FLAT NO 10, 3RD FLOOR  
NAVI MUMBAI  
MAHARASHTRA - 410218  
PH. NO :7034389605



**Pass criteria:  $\geq 50\%$  in Proctored Examination**



**icmr** | **NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH | NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**ALEENA JOSEPH**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a score of 57 % in Proctored Examination**

**JAN 2022**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: JAN30CBRS24810137

To validate and check scores: <http://nptel.ac.in/noc>



This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

**Roll No: NPTEL21MD04S14020154**

To

ANUSHKA SINGH  
D1/02 SHREE KRUPA SOCIETY,  
SECTOR 22, PLOT NO. 04, KOPERKHAIRNE  
NAVI MUMBAI  
MAHARASHTRA - 400709  
PH. NO :9867415728



**icmr** **NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**ANUSHKA SINGH**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 56 %**

<b>Online Assignments</b>	<b>63 %</b>	<b>Proctored Examination</b>	<b>54 %</b>
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**MAR - JUN 2021**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04S14020154

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

**Roll No: NPTEL21MD04S14020707**

To

MAYURESH SHARAD JADHAV  
X-79/3, GODREJ STATION ROAD SIDE COLONY  
PIROJSHANAGAR, VIKHROLI (EAST)  
MUMBAI  
MAHARASHTRA - 400079  
PH. NO :8879661237



**icmr** **NIE**  
INDIAN COUNCIL OF MEDICAL RESEARCH | NATIONAL INSTITUTE OF EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**MAYURESH SHARAD JADHAV**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 58 %**

<b>Online Assignments</b>	<b>63 %</b>	<b>Proctored Examination</b>	<b>56 %</b>
---------------------------	-------------	------------------------------	-------------

**MAR - JUN 2021**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04S14020707

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

**Roll No: NPTEL21MD04S24021085**

To

MEENA MEENA SHRIRAM  
203 HARIPRIYA SECTOR 19, PLOT NO. 68B  
KOPAR KHAIRANE  
NAVI MUMBAI  
MAHARASHTRA - 400709  
PH. NO :9769699828



**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH

**NIE**  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**MEENA MEENA SHRIRAM**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 54 %**

<b>Online Assignments</b>	<b>63 %</b>	<b>Proctored Examination</b>	<b>51 %</b>
---------------------------	-------------	------------------------------	-------------

**MAR - JUN 2021**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04S24021085

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

**Roll No: NPTEL21MD04S44021906**

To

**SUSAN SHANKORI**  
A - 35 PEARL HEAVEN, VIKHROLI VILLAGE  
VIKHROLI EAST  
MUMBAI  
MAHARASHTRA - 400079  
PH. NO :9920450624



**icmr NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**SUSAN SHANKORI**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 70 %**

<b>Online Assignments</b>	<b>62 %</b>	<b>Proctored Examination</b>	<b>72 %</b>
---------------------------	-------------	------------------------------	-------------

**MAR - JUN 2021**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04S44021906

To validate and check scores: <http://nptel.ac.in/noc>



## SWAYAM ONLINE COURSE CERTIFICATION

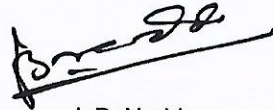
*This certificate is awarded to  
**Ferganzia Jubilson**  
for successfully completing the 4 credit course  
**Academic Writing**  
with a consolidated score of 87%  
from the evaluation based on continuous online assessments and the proctored  
examination held in month of August 2021.*



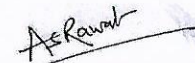
Roll No. : MR160311024

*This course was offered by Dr. Ajay Semalty of HNB Garhwal University*

Marks in Online Assignments		Marks in Proctored Exam		Total Score	
Total	Obtained	Total	Obtained	Total	Obtained
30	26	70	61	100	87





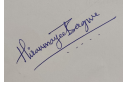

J. B. Nadda  
National Coordinator  
Consortium for Educational Communication (CEC),  
New Delhi



Prof. Arun Singh Rawat  
Controller of Examination  
H.N.B. Garhwal University, Garhwal



ADMIT CARD - PROVISIONAL  
Study Webs of Active-Learning for Young Aspiring Minds (SWAYAM) July 2021 Semester

Roll Number	MA05003157	Application Number	20796351		
Candidate's Name	DR. HIRANMAYEE BAGWE	Gender	Female		
Category	Gen	Date of Birth	06-02-1993		
Person with Disability (PwD)	No				
		Candidate's Signature			
Course Code	Exam Date	Time of Exam	Reporting Time	Gate Closing Time	Venue
ntr21-ed30	21.02.2022	09:00 A.M. to 12:00 (Noon) (IST)	08:00 A.M.(IST)	08:30 A.M.(IST)	BABASAHEB GAWDE INSTITUTE OF TECHNOLOGY, MARATHA MANDIR ANNEXE, DR. A. B. NAIR ROAD, MUMBAI CENTRAL EAST, MUMBAI, MUMBAI/NAVI MUMBAI,, MAHARASHTRA, 400008
nou21-ed06	21.02.2022	03:00 P.M. to 06:00 P.M.(IST)	02:00 P.M.(IST)	02:30 P.M.(IST)	BABASAHEB GAWDE INSTITUTE OF TECHNOLOGY, MARATHA MANDIR ANNEXE, DR. A. B. NAIR ROAD, MUMBAI CENTRAL EAST, MUMBAI, MUMBAI/NAVI MUMBAI, MAHARASHTRA, 400008
ntr21-ed38	22.02.2022	03:00 P.M. to 06:00 P.M.(IST)	02:00 P.M.(IST)	02:30 P.M.(IST)	BABASAHEB GAWDE INSTITUTE OF TECHNOLOGY, MARATHA MANDIR ANNEXE, DR. A. B. NAIR ROAD, MUMBAI CENTRAL EAST, MUMBAI, MUMBAI/NAVI MUMBAI, MAHARASHTRA, 400008
SELF DECLARATION (UNDERTAKING)					 Senior Director, NTA

I DR. HIRANMAYEE BAGWE, resident of Building no.131/ Anantya, Flat no.202, A.S.Gawde Marg, Pantnagar, Ghatkopar (East), Mumbai, do hereby, declare the following that

- I have read the Instructions, Guidelines and relevant orders of Govt. of India pertaining to COVID-19 pandemic
- I have read Information Bulletin, Instructions and Notices related to this examination available on the website <https://nta.ac.in/> and <https://swayam.nta.ac.in/>
- I have, in the last 14 days (please tick , wherever it is applicable to you, otherwise leave blank):

a) the following flu-like symptoms:

- |                |                          |                              |                          |
|----------------|--------------------------|------------------------------|--------------------------|
| Fever          | <input type="checkbox"/> | Cough                        | <input type="checkbox"/> |
| Breathlessness | <input type="checkbox"/> | Sore Throat/Runny Nose       | <input type="checkbox"/> |
| Body ache:     | <input type="checkbox"/> | Others- Please specify ..... | <input type="checkbox"/> |

b) been in close contact with a confirmed case of COVID-19 ("Close contact" means being at less than one metre distance for more than 15 minutes.)

c) not been in close contact with a person suffering from Covid-19 and am NOT under mandatory quarantine:

d) Travelled to the following cities/ countries in the last 14 days prior to arriving at the Centre.

	1st City	2nd City	3rd City	4th City
Name of the City/Country				
Date of Arrival in Centre City				

4. The health and wellbeing of our community is our first priority; therefore the Centre reserves the right to deny entry to its premises.





5. I have read the detailed "IMPORTANT INSTRUCTIONS for CANDIDATES" as given on Page-2 and "ADVISORY for CANDIDATES REGARDING COVID-19" as given on Page-3 and I undertake to abide by the same.

Candidate's Photograph (same as uploaded on the application form) (To be pasted before reaching the Centre)	Candidate's Left hand thumb impression (To be affixed before reaching the Centre)	Candidate's Signature (To be signed, On the Day of Examination, in the presence of Invigilator only)
--	--	---

The above undertaking has to be filled up in advance before reaching the Centre, except candidate's signature which has to be done in the presence of the invigilator.

## ADMIT CARD - PROVISIONAL

## Study Webs of Active-Learning for Young Aspiring Minds (SWAYAM) July 2021 Semester

Roll Number	MA05017243	Application Number	22922358		
Candidate's Name	SHRUTIKA DILIP PARAB	Gender	Female		
Category	Gen	Date of Birth	02-08-1992		
Person with Disability (PwD)	No				
	Candidate's Signature				
Course Code	Exam Date	Time of Exam	Reporting Time	Gate Closing Time	Venue
ntr21-ed55	21.02.2022	09:00 A.M. to 12:00 (Noon) (IST)	07:40 A.M.(IST)	08:30 A.M.(IST)	BABASAHEB GAWDE INSTITUTE OF TECHNOLOGY, MARATHA MANDIR ANNEXE, DR. A. B. NAIR ROAD, MUMBAI CENTRAL EAST, MUMBAI, MUMBAI/NAVI MUMBAI,, MAHARASHTRA, 400008
SELF DECLARATION (UNDERTAKING)					 Senior Director, NTA

I SHRUTIKA DILIP PARAB, resident of B2/204, Bhimashankar Chs, , do hereby, declare the following that

- I have read the Instructions, Guidelines and relevant orders of Govt. of India pertaining to COVID-19 pandemic
- I have read Information Bulletin, Instructions and Notices related to this examination available on the website <https://nta.ac.in/> and <https://swayam.nta.ac.in/>
- I have, in the last 14 days (please tick ✓, wherever it is applicable to you, otherwise leave blank):

a) the following flu-like symptoms:

- |                |                          |                              |                          |
|----------------|--------------------------|------------------------------|--------------------------|
| Fever          | <input type="checkbox"/> | Cough                        | <input type="checkbox"/> |
| Breathlessness | <input type="checkbox"/> | Sore Throat/Runny Nose       | <input type="checkbox"/> |
| Body ache:     | <input type="checkbox"/> | Others- Please specify ..... | <input type="checkbox"/> |

b) been in close contact with a confirmed case of COVID-19 ("Close contact" means being at less than one metre distance for more than 15 minutes.)

c) not been in close contact with a person suffering from Covid-19 and am NOT under mandatory quarantine:

d) Travelled to the following cities/ countries in the last 14 days prior to arriving at the Centre.

	1st City	2nd City	3rd City	4th City
Name of the City/Country				
Date of Arrival in Centre City				

4. The health and wellbeing of our community is our first priority; therefore the Centre reserves the right to deny entry to its premises.

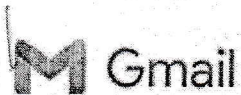
5. I have read the detailed "IMPORTANT INSTRUCTIONS for CANDIDATES" as given on Page-2 and "ADVISORY for CANDIDATES REGARDING COVID-19" as given on Page-3 and I undertake to abide by the same.

Candidate's Photograph (same as uploaded on the application form) (To be pasted before reaching the Centre)	Candidate's Left hand thumb impression (To be affixed before reaching the Centre)	Candidate's Signature (To be signed, On the Day of Examination, in the presence of Invigilator only)
--	--	---

The above undertaking has to be filled up in advance before reaching the Centre, except candidate's signature which has to be done in the presence of the invigilator.

8/31/2021

Gmail - Fw: Welcome to SWAYAM-NPTEL Online Courses and Certification! - Basic course in Bio-medical Research



MicroMGM aurangabad <mgmmicroabad@gmail.com>

---

## Fw: Welcome to SWAYAM-NPTEL Online Courses and Certification! - Basic course in Bio-medical Research

1 message

---

Manjushree Bhalchandra <manjushreeb@yahoo.com>  
Reply-To: Manjushree Bhalchandra <manjushreeb@yahoo.com>  
To: MicroMGM Aurangabad <mgmmicroabad@gmail.com>

31 August 2021 at 16:35

Sent from Yahoo Mail on Android

----- Forwarded message -----

From: "onlinecourses@nptel.iitm.ac.in" <onlinecourses@nptel.iitm.ac.in>

To: "manjushreeb@yahoo.com" <manjushreeb@yahoo.com>

Cc:

Sent: Fri, 5 Mar 2021 at 2:44 pm

Subject: Welcome to SWAYAM-NPTEL Online Courses and Certification! - Basic course in Bio-medical Research

Dear course participant

Welcome to SWAYAM-NPTEL Online Courses and Certification!

Thank you for signing up for our online course "**Basic Course in Biomedical Research- Cycle 4**". We wish you an enjoyable and informative learning experience.

Details regarding the course:

Name of the course: Basic course in Biomedical Research

Course url: [https://onlinecourses.nptel.ac.in/noc21\\_md04/preview](https://onlinecourses.nptel.ac.in/noc21_md04/preview)

All the lectures and the learning materials are now available on the course page. Please go through the following instruction before you access the course.

**ANNOUNCEMENT AND DISCUSSION GROUPS TO CLEAR DOUBTS:**

- Announcement - will have messages from Admin team to update you about the course
- The discussion forum ('Ask a question' tab on the course page) - is for course participants to ask questions and interact. Anyone who knows the answers can reply to anyone's post and the course instructor/TA will also respond to your queries. Please make maximum use of this feature as this will help you learn more.
- If you have any admin related / general queries, you can post it in the respective section of the discussion forum ('Ask a question' tab on the course page).

**CONTENT AND ASSIGNMENTS**

The course includes 23 lectures covering conceptualization of a research study, epidemiological and bio-statistical considerations in designing a research study, planning and conducting a research study, writing a research protocol and publication ethics. The learning materials will include - video lectures, lecture handouts, reading/resource materials, example accompaniment, workbooks and text transcripts.



This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MD04S43120192

To  
DR MANJUSHREE VIJAY MULAY  
N-1, PLOT NO 17, SECTOR A, CIDCO,  
—  
AURANGABAD  
MAHARASHTRA - 431003  
PH. NO :9423451870



**icmr NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**DR MANJUSHREE VIJAY MULAY**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 67 %**

Online Assignments	97 %	Proctored Examination	57 %
--------------------	------	-----------------------	------

MAR - JUN 2021

**Dr. Manoj V Murhekar**  
Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**  
Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MD04S43120172

To

SADHANA KULKARNI  
ADWAIT, 113 TILAK NAGAR  
MGM MEDICAL COLLEGE, AURANGABAD  
AURANGABAD  
MAHARASHTRA - 431005  
PH. NO : 9422708248



icmr NIE  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**SADHANA KULKARNI**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 87 %**

Online Assignments	93 %	Proctored Examination	85 %
--------------------	------	-----------------------	------

MAR - JUN 2021

*Manoj*

**Dr. Manoj V Murhekar**

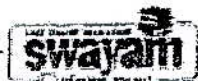
Director and Scientist G

ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

*Balram Bhargava*

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04S43120172

To validate and check scores: <http://nptel.ac.in/noc>



This certificate is computer generated and can be verified by scanning the QR code given below.  
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**Roll No: NPTEL21MD03S21110114**

To

SANJAY G GUDDETWAR  
PLOT NO 10 CHHATRAPATI NAGAR  
NEAR MALHAR CHOWK GARKHEDA  
AURANGABAD  
MAHARASHTRA - 431007  
PH. NO :9890452249



**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH

**NIE**  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**SANJAY G GUDDETWAR**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 53 %**

<b>Online Assignments</b>	<b>61 %</b>	<b>Proctored Examination</b>	<b>50 %</b>
---------------------------	-------------	------------------------------	-------------

**AUG-DEC 2020**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD03S21110114

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

**Roll No: NPTEL21MD04S33120041**

To

RUTA PRAKASH ANANDGAONKAR  
PLOT NO2 EKTA HOUSING SOCIETY MAYUR ROAD  
OPPOSITE KRISHNA MANGAL KARYALAYA HARSUL  
AURANGABAD  
MAHARASHTRA - 431008  
PH. NO :8888819022



**icmr NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
ENGINEERING



## Online Certification

*This certificate is awarded to*

**RUTA PRAKASH ANANDGAONKAR**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 66 %**

<b>Online Assignments</b>	<b>93 %</b>	<b>Proctored Examination</b>	<b>57 %</b>
---------------------------	-------------	------------------------------	-------------

**MAR - JUN 2021**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04533120041

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

**Roll No: NPTEL21MD04S33120066**

To

DR DHANANJAY VASANTRAO BHALE  
PLOT NO.2 EKTA HSG.SOC MAYUR PARK ROAD  
NEAR KRISHNA MANGAL KARYALAY HARSUL  
AURANGABAD  
MAHARASHTRA - 431008  
PH. NO :9850779749



**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH

**NIE**  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**DR DHANANJAY VASANTRAO BHALE**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 73 %**

<b>Online Assignments</b>	<b>93 %</b>	<b>Proctored Examination</b>	<b>66 %</b>
---------------------------	-------------	------------------------------	-------------

**MAR - JUN 2021**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India

Roll no: NPTEL21MD04S33120066

To validate and check scores: <http://nptel.ac.in/noc>





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MEDICAL RESEARCH

NIE  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**DR MANJUSHA DAMODAR HIVRE**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 85 %**

Online Assignments	90 %	Proctored Examination	83 %
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MAR-JUN 2020

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL20GE33S61110203

To validate and check scores: <http://nptel.ac.in/noc>





**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH

**NIE**  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**BENAZEER SHOBHA SHRIRAM JADHAV**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 86 %**

<b>Online Assignments</b>	<b>89 %</b>	<b>Proctored Examination</b>	<b>85 %</b>
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MAR - JUN 2021

**Dr. Manoj V Murhekar**

Director and Scientist G

ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04S43120157

To validate and check scores: <http://nptel.ac.in/noc>



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INDIAN COUNCIL OF MEDICAL RESEARCH | NATIONAL INSTITUTE OF EPIDEMIOLOGY



## Online Certification

This certificate is awarded to

**ASHLESHA JAMBURE**

for successfully completing

## Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of **77** %

Online Assignments	93 %	Proctored Examination	71 %
--------------------	------	-----------------------	------

AUG-DEC 2020

**Dr. Manoj V Murhekar**  
Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**  
Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD03S11110189

To validate and check scores: <http://nptel.ac.in/noc>



**icmr** | **NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH | NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**DR DEEPALI VAISHNAV**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 79 %**

Online Assignments	87 %	Proctored Examination	76 %
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**MAR-JUN 2020**

**Dr. Manoj V Murhkar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL20GE33S41110201

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Roll No: NPTEL21MD04S13120071

To

ASHISH RAMCHANDRA DESHMUKH  
KAANTI SKIN HAIR LASER CENTER  
VASANTRAO NAIK SQUARE CIDCO N2  
AURANGABAD  
MAHARASHTRA - 431001  
PH. NO :9422213292



**icmr NIE**  
INDIAN COUNCIL OF MEDICAL RESEARCH  
NATIONAL INSTITUTE OF EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**ASHISH RAMCHANDRA DESHMUKH**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 73 %**

Online Assignments	71 %	Proctored Examination	74 %
--------------------	------	-----------------------	------

MAR - JUN 2021

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04S13120071

To validate and check scores: <http://nptel.ac.in/noc>



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This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MD03S13130068

To

GAURI VAISHNAV  
D-602 , KHINVASARA AUGUST HOMES  
ULKANAGARI, GARKHEDA PARISAR  
AURANGABAD  
MAHARASHTRA - 431005  
PH. NO :9890559047



icmr  
INDIAN COUNCIL OF  
MEDICAL RESEARCH

NIE  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**GAURI VAISHNAV**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

With a consolidated score of 79 %

Online Assignments	83 %	Proctored Examination	77 %
--------------------	------	-----------------------	------

AUG-DEC 2020

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MD03S24551150

To

RACHAKONDA LAKSHMI NAGABHUSHANAM  
103 SAI KRUPA SHREYANAGAR AURANGABAD  
103 SAI KRUPA SHREYANAGAR  
AURANGABAD MAHARASHTRA  
MAHARASHTRA - 431005  
PH. NO :9823018558



**icmr** | **NIE**  
INDIAN COUNCIL OF MEDICAL RESEARCH | NATIONAL INSTITUTE OF EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**RACHAKONDA LAKSHMI NAGABHUSHANAM**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 84 %**

Online Assignments	86 %	Proctored Examination	83 %
--------------------	------	-----------------------	------

**AUG-DEC 2020**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD03S24551150

To validate and check scores: <http://nptel.ac.in/noc/>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MD03S13130095

To

DR SHUBHANGI MANDE  
PLOT NO2,EKTA HOUSING SOCIETY  
MAYUR PARK ROAD, HARSUL  
AURANGABAD  
MAHARASHTRA - 431008  
PH. NO :9822543373



**icmr** **NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**DR SHUBHANGI MANDE**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 58 %**

Online Assignments	82 %	Proctored Examination	50 %
--------------------	------	-----------------------	------

**AUG-DEC 2020**

**Dr. Manoj V Murhekar**  
Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**  
Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD03S13130095

To validate and check scores: <http://nptel.ac.in/noc>



This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

**Roll No: NPTEL21MD04513110113**

To  
VINOD INGALE  
27, NEW CHAITANYA HOUSING SOCIETY,  
BAJRANG CHOWK, CIDCO, N-6  
AURANGABAD  
MAHARASHTRA - 431003  
PH. NO :9823231421



**icmr NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**VINOD INGALE**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 69 %**

Online Assignments	94 %	Proctored Examination	61 %
--------------------	------	-----------------------	------

**MAR - JUN 2021**

**Dr. Manoj V Murhekar**

Director and Scientist G

ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04513110113

To validate and check scores: <http://nptel.ac.in/noc>



This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

**Roll No: NPTEL21MD04S13110149**

To

MADHURI ENGADE  
PLOT NO 4, KHUSHBU HOUSING SOCIETY  
NEW PAHADSINGPURA  
AURANGABAD  
MAHARASHTRA - 431001  
PH. NO :9404000465



**icmr NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**MADHURI ENGADE**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 73 %**

<b>Online Assignments</b>	<b>56 %</b>	<b>Proctored Examination</b>	<b>79 %</b>
---------------------------	-------------	------------------------------	-------------

**MAR - JUN 2021**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04S13110149

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>



**Roll No: NPTEL19GE33S1867071**

To  
MOHD SAEED SIDDIQUI  
PLOT NO 4, NEAR NAAZ COMPLEX, ALTAMASH  
COLONY ,CENTRAL NAKA ROAD  
AURANGABAD  
MAHARASHTRA-431001  
PH. NO :9890307150



**icmr** **NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**MOHD SAEED SIDDIQUI**

*for successfully completing*

## Basic Course in Biomedical Research

As mandated by the Board of Governors in supersession of Medical Council of India (MCI)

with consolidated assignment score of **96** %

SEP-DEC 2019

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Dr. Rakesh Kumar Vats**

Secretary General  
Board of Governors in supersession of MCI  
New Delhi, India



Roll no: NPTEL19GE33S1867071

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

**Roll No: NPTEL20GE33S41110065**

To

DR AVINASH LAXMANRAO SANGLE  
21,SUKHADA,OM SHANTI NAGAR HSG SCT,  
LANE NO 10,JAI BHAVANI NAGAR,NEAR CIDCO  
N 4,  
AURANGABAD  
MAHARASHATRA - 431003  
PH. NO :9194221193



**icmr NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**DR AVINASH LAXMANRAO SANGLE**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 71 %**

Online Assignments	84 %	Proctored Examination	66 %
--------------------	------	-----------------------	------

**MAR-JUN 2020**

**Dr. Manoj V Murhekar**

Director and Scientist G

ICMR · National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL20GE33S41110065

To validate and check scores: <http://nptel.ac.in/noc>



This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

**Roll No: NPTEL21MD03S21110064**

To

MOHD HASEEB  
H NO 98 N13 CIDCO HIMAYAT BAUGH  
AURANGABAD  
MAHARASHTRA - 431001  
PH. NO :9890057325



**icmr NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**MOHD HASEEB**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 88 %**

<b>Online Assignments</b>	<b>95 %</b>	<b>Proctored Examination</b>	<b>85 %</b>
---------------------------	-------------	------------------------------	-------------

**AUG-DEC 2020**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD03S21110064

To validate and check scores: <http://nptel.ac.in/noc>



This certificate is computer generated and can be verified by scanning the QR code given below.  
This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>



**Roll No: NPTEL19GE33S1622865**

To  
**DR. ANJALI V. KALE**  
RH K20, TIRUPATI SUPREME ENCLAVE, JALAN  
NAGAR, NEAR RAILWAY STATION  
AURANGABAD  
MAHARASHTRA-431005  
PH. NO :9325212376



**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH

**NIE**  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**DR. ANJALI V. KALE**

*for successfully completing*

## Basic Course in Biomedical Research

As mandated by the Board of Governors in supersession of Medical Council of India (MCI)

with consolidated assignment score of **67** %

SEP-DEC 2019

**Dr. Manoj V Murhekar**

Director and Scientist G

ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Dr. Rakesh Kumar Vats**

Secretary General

Board of Governors in supersession of MCI  
New Delhi, India



Roll no: NPTEL19GE33S1622865

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**Roll No: NPTEL20GE33S81110257**

To

SACHIN SUBHASH DHULE  
DR.SACHIN DHULE  
FLAT NO.C-303, BLUEBELLS APARTMENT,  
CHIKHALTHANA  
AURANGABAD  
MAHARASHTRA - 431006  
PH. NO :9967065234



**icmr NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**SACHIN SUBHASH DHULE**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 78 %**

<b>Online Assignments</b>	<b>83 %</b>	<b>Proctored Examination</b>	<b>76 %</b>
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**MAR-JUN 2020**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL20GE33S81110257

To validate and check scores: <http://nptel.ac.in/noc>

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**Roll No: NPTEL19GE33S1786734**

To  
SUVARNA GHANSHAM MAGAR  
D203, MANJEET PRIDE GLORY APARTMENT,  
DEOLAI ROAD  
AURANGABAD  
MAHARASHTRA-431005  
PH. NO :9004045137



**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH

**NIE**  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**SUVARNA GHANSHAM MAGAR**

*for successfully completing*

## Basic Course in Biomedical Research

As mandated by the Board of Governors in supersession of Medical Council of India (MCI)

with consolidated assignment score of 75 %

SEP-DEC 2019

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Dr. Rakesh Kumar Vats**

Secretary General  
Board of Governors in supersession of MCI  
New Delhi, India



Roll no: NPTEL19GE33S1786734

To validate and check scores: <http://nptel.ac.in/noc>



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**Roll No: NPTEL19GE33S1709853**

To  
DR. OMKAR SHIVANAND KULKARNI  
RESIDENT DOCTOR'S QUARTER, ROOM NO 3,  
MGM MEDICAL COLLEGE, N6 CIDCO  
AURANGABAD  
MAHARASHTRA-431003  
PH. NO :9405859878



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INDIAN COUNCIL OF  
MEDICAL RESEARCH | NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**DR. OMKAR SHIVANAND KULKARNI**

*for successfully completing*

## Basic Course in Biomedical Research

As mandated by the Board of Governors in supersession of Medical Council of India (MCI)

with consolidated assignment score of 89 %

SEP-DEC 2019

**Dr. Manoj V Murhekar**  
Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Dr. Rakesh Kumar Vats**  
Secretary General  
Board of Governors in supersession of MCI  
New Delhi, India



Roll no: NPTEL19GE33S1709853

To validate and check scores: <http://nptel.ac.in/noc>



This certificate is computer generated and can be verified by scanning the QR code given below.  
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**Roll No: NPTEL19GE33S1589363**

To  
SNEHAL MILIND SAWLE  
ROOM NO 231, GANGA HOSTEL, JNEC CAMPUS,  
N6 CIDCO  
AURANGABAD  
AURANGABAD  
MAHARASHTRA - 431001  
PH. NO : 8668350042



**icmr** | **NIE**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH | NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**SNEHAL MILIND SAWLE**

*for successfully completing*

## Basic Course in Biomedical Research

As mandated by the Board of Governors in supersession of Medical Council of India (MCI)

with consolidated assignment score of 89 %

SEP-DEC 2019

**Dr. Manoj V Murhekar**  
Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Dr. Rakesh Kumar Vats**  
Secretary General  
Board of Governors in supersession of MCI  
New Delhi, India



Roll no: NPTEL19GE33S1589363

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below.  
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Roll No: NPTEL19GE33S1987518

To  
PATLOLA ALEKHYA  
ROOM NO229, GANGA HOSTEL, JNEC CAMPUS,  
N6, CIDCO  
AURANGABAD  
AURANGABAD  
MAHARASHTRA - 431003  
PH. NO :9000143338



**icmr** NIE  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**PATLOLA ALEKHYA**

*for successfully completing*

## Basic Course in Biomedical Research

As mandated by the Board of Governors in supersession of Medical Council of India (MCI)

with consolidated assignment score of 87 %

SEP-DEC 2019

**Dr. Manoj V Murhekar**  
Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Dr. Rakesh Kumar Vats**  
Secretary General  
Board of Governors in supersession of MCI  
New Delhi, India



Roll no: NPTEL19GE33S1987518

To validate and check scores: <http://nptel.ac.in/noc>

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Roll No: NPTEL21MD03S23130101

To  
YASHDEEP SOLANKI  
X-52, BUDH VIHAR  
PHASE-1, POOTH KALAN  
DELHI  
DELHI - 110086  
PH. NO :9611724394



icmr NIE  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**YASHDEEP SOLANKI**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 64 %**

Online Assignments	84 %	Proctored Examination	57 %
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AUG-DEC 2020

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD03S23130101

To validate and check scores: <http://nptel.ac.in/noc>



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Roll No: NPTEL21MD03S23130155

To  
TANYA KOCHHAR  
247 KOHAT ENCLAVE  
PITAMPURA  
DELHI  
DELHI - 110034  
PH. NO :9535411567



icmr NIE  
INDIAN COUNCIL OF  
MEDICAL RESEARCH NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**TANYA KOCHHAR**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 84 %**

Online Assignments	85 %	Proctored Examination	83 %
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AUG-DEC 2020

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD03S23130155

To validate and check scores: <http://nptel.ac.in/noc/>



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**Roll No: NPTEL21MD03S11110125**

To

DR MANIK C BHISE  
12-B NYAYALAYIN CO OP HSG SOCIETY  
N-8, CIDCO  
AURANGABAD  
MAHARASHTRA - 431003  
PH. NO :9823703068



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MEDICAL RESEARCH

**NIE**  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**DR MANIK C BHISE**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 85 %**

<b>Online Assignments</b>	<b>86 %</b>	<b>Proctored Examination</b>	<b>84 %</b>
---------------------------	-------------	------------------------------	-------------

**AUG-DEC 2020**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD03S11110125

To validate and check scores: <http://nptel.ac.in/noc>

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Roll No: NPTEL19GE33S1839797

To  
DR. DEEPANJALI DILIP DESHMUKH  
PLOT 18, RAJDEEPSHAMBHU MAHADEV NAGAR,  
NEAR SAHKAR NAGAR, AURANGABAD  
SHAMBAJINAGAR (AURAN  
AURANGABAD  
MAHARASHTRA - 431001  
PH. NO :7219433377



**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH

**NIE**  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**DR. DEEPANJALI DILIP DESHMUKH**

*for successfully completing*

## Basic Course in Biomedical Research

As mandated by the Board of Governors in supersession of Medical Council of India (MCI)

with consolidated assignment score of **96** %

SEP-DEC 2019

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Dr. Rakesh Kumar Vats**

Secretary General  
Board of Governors in supersession of MCI  
New Delhi, India



Roll no: NPTEL19GE33S1839797

To validate and check scores: <http://nptel.ac.in/noc>



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**Roll No: NPTEL21MD04S23110548**

To

DR YOGITA ABHAY PHADKE  
PLOT NO. 53,55 YESHWANT  
INFRONT OF JYOTIMANDIR, JYOTINAGAR  
AURANGABAD  
MAHARASHTRA - 431005  
PH. NO :9881109161



**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH

**NIE**  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**DR YOGITA ABHAY PHADKE**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 80 %**

<b>Online Assignments</b>	<b>90 %</b>	<b>Proctored Examination</b>	<b>77 %</b>
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**MAR - JUN 2021**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



**Roll no: NPTEL21MD04S23110548**

To validate and check scores: <http://nptel.ac.in/noc>



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**Roll No: NPTEL21MD04S23120284**

To

DR PRADNYA DESHMUKH  
KAANTI SKIN CARE CENTER,  
VASANTRAO NAIK SQUARE N2 CIDCO  
AURANGABAD  
MAHARASTRA - 431001  
PH. NO :9763533693



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INDIAN COUNCIL OF  
MEDICAL RESEARCH

**NIE**  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**DR PRADNYA DESHMUKH**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 70 %**

<b>Online Assignments</b>	<b>77 %</b>	<b>Proctored Examination</b>	<b>68 %</b>
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**MAR - JUN 2021**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



**Roll no: NPTEL21MD04S23120284**

To validate and check scores: <http://nptel.ac.in/noc>



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**Roll No: NPTEL21MD04S33120116**

To

DRANIRUDHA GULANIKAR  
PLOT 7-A,HIRANYA NAGAR SOCIETY  
GARKHEDA AREA  
AURANGABAD  
MAHARASHTRA - 431009  
PH. NO :9822377963



**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH

**NIE**  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**DRANIRUDHA GULANIKAR**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 75 %**

<b>Online Assignments</b>	<b>98 %</b>	<b>Proctored Examination</b>	<b>67 %</b>
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**MAR - JUN 2021**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



Roll no: NPTEL21MD04S33120116

To validate and check scores: <http://nptel.ac.in/noc>



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**Roll No: NPTEL21MD03S23130110**

To

SWATI SUDHIR SHIRADKAR  
13/1 MANAS VINAYAK NAGAR  
BEHIND TRIMURTI CHOWK  
AURANGABAD  
MAHARASHTRA - 431005  
PH. NO :9890898078



**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH

**NIE**  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**SWATI SUDHIR SHIRADKAR**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 89 %**

<b>Online Assignments</b>	<b>90 %</b>	<b>Proctored Examination</b>	<b>89 %</b>
---------------------------	-------------	------------------------------	-------------

**AUG-DEC 2020**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



**Roll no: NPTEL21MD03S23130110**

To validate and check scores: <http://nptel.ac.in/noc>



## Welcome to SWAYAM-NPTEL Online Courses and Certification! - Basic course in Bio-medical Research

From: [onlinecourses@nptel.iitm.ac.in](mailto:onlinecourses@nptel.iitm.ac.in)

To: [kulkarnisadhana@yahoo.com](mailto:kulkarnisadhana@yahoo.com)

Date: Tuesday, March 9, 2021, 12:46 PM GMT+5:30

Dear course participant

Welcome to SWAYAM-NPTEL Online Courses and Certification!

Thank you for signing up for our online course "**Basic Course in Biomedical Research- Cycle 4**". We wish you an enjoyable and informative learning experience.

### Details regarding the course:

**Name of the course:** Basic course in Biomedical Research

**Course url:** [https://onlinecourses.nptel.ac.in/noc21\\_md04/preview](https://onlinecourses.nptel.ac.in/noc21_md04/preview)

All the lectures and the learning materials are now available on the course page. Please go through the following instruction before you access the course.

### ANNOUNCEMENT AND DISCUSSION GROUPS TO CLEAR DOUBTS:

- Announcement - will have messages from Admin team to update you about the course
- The discussion forum ('Ask a question' tab on the course page) - is for course participants to ask questions and interact. Anyone who knows the answers can reply to anyone's post and the course instructor/TA will also respond to your queries. Please make maximum use of this feature as this will help you learn more.
- if you have any admin related / general queries, you can post it in the respective section of the discussion forum ('Ask a question' tab on the course page).

### CONTENT AND ASSIGNMENTS

The course includes 23 lectures covering conceptualization of a research study, epidemiological and bio-statistical considerations in designing a research study, planning and conducting a research study, writing a research protocol and publication ethics. The learning materials will include - video lectures, lecture handouts, reading/resource materials, example accompaniment, workbooks and text transcripts.

Each lecture will have online assignments consisting of 10 Multiple-Choice Questions (MCQs). Thus, 'total assignment score' sums to a maximum of 230. A minimum of 50% in total assignment score is essential to register for the final proctored exam.

### REGISTRATION FOR EXAMINATION:

Registration will open 3 months before the scheduled examination date. To register for examination, the participant will have to fill-up an online form and pay the examination fees of Rs.1000 online. The city-wise list of examination centres will be made available at the time of registration. A minimum score of 50% is considered pass.

### CRITERIA TO GET A CERTIFICATE

Participants who successfully clear the final proctored exam will be awarded an e-verifiable course completion certificate.

Once again, thanks for your interest in our online courses and certification. Happy learning.

**-Basic Course in Biomedical Research Team and ICMR-NIE course faculty**



This certificate is computer generated and can be verified by scanning the QR code given below.  
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**Roll No: NPTEL21MD03S13130140**

To

**BHARGAV NARENDRA NAIK**  
103, DATTATREYA ARCADE,  
GOPALNAGAR LANE NO. 2,  
DOMBIVLI EAST, THANE.  
MAHARASHTRA - 421201  
PH. NO :9112449219



**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH

**NIE**  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY



## Online Certification

*This certificate is awarded to*

**BHARGAV NARENDRA NAIK**

*for successfully completing*

## Basic Course in Biomedical Research

*As mandated by the National Medical Commission (NMC)*

**With a consolidated score of 77 %**

<b>Online Assignments</b>	<b>84 %</b>	<b>Proctored Examination</b>	<b>74 %</b>
---------------------------	-------------	------------------------------	-------------

**AUG-DEC 2020**

**Dr. Manoj V Murhekar**

Director and Scientist G  
ICMR - National Institute of Epidemiology  
Chennai, Tamil Nadu, India

**Prof. Balram Bhargava**

Secretary to Govt. of India, Dept. of Health Research &  
Director-General, Indian Council of Medical Research  
New Delhi, India



**Roll no: NPTEL21MD03S13130140**

To validate and check scores: <http://nptel.ac.in/noc>



Roll No:NPTEL21GE11S21110126

To SWATI SUDHIR SHIRADKAR  
13/1 MANAS VINAYAK NAGAR  
BEHIND TRIMURTI CHOWK  
AURANGABAD  
MAHARASHTRA - 431005  
PH. NO :9890898078



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 4 Weeks



# NPTEL-AICTE Faculty Development Programme



(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**SWATI SUDHIR SHIRADKAR**

for successfully completing the course

**Designing Learner-Centric MOOCs**

with a consolidated score of **86 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Jan-Feb 2021)

Prof. Dileep N. Malkhede  
Advisor-I (Research, Institute & Faculty Development)  
All India Council for Technical Education

Roll No: NPTEL21GE11S21110126

To validate and check scores: <http://npTEL.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.