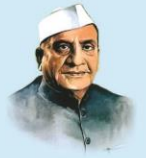




SHRI SHIVAJI EDUCATION SOCIETY, AMRAVATI'S
SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI



NAAC Accredited by Grade A with CGPA 3.13 (3rd Cycle)
UGC awarded status of College with Potential for Excellence (2nd Phase)
ISO 9000:2015 Certified College

Identified by DST , Govt. Of India for FIST & Sant GadgeBaba Amravati University as Lead College



4TH Cycle

Assessment & Accreditation by NAAC

Criterion-II

TEACHING-LEARNING AND EVALUATION

QIM 2.3.2

Teachers use ICT enabled tools for effective teaching-learning process.

Contents

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Amrita Virtual Lab Nodal Centre.....	25
Online submission of assignments	27
Virtual Classrooms and E-content for UG & PG students	28



Accredited by NAAC with 'A' grade with a CGPA of 3.13
UGC Awarded College with Potential for Excellence ISO 9000:2015 certified College
Identified by DST for FIST and SGB Amravati University as Lead College

Shri Shivaji Science College

Shivaji Nagar, Morshi Road, Amravati - 444 603 M.S.

❖ *Founder* : Dr. Panjabrao Alias Bhausaheb Deshmukh
❖ *President* : Hon. Shri Harshwardhan P. Deshmukh
❖ *Principal* : Dr. G. V. Korpe

E-mail : shivajiscamt.office@gmail.com
Web Site : www.shivajiscamt.org
(O) 2660855; (Fax) 2665485; (R) 2551400

Ref. No.: SSSC/6471/IQAC/2021

Date: Nov. 22nd, 2021

Declaration

The information, reports, true copies of the supporting documents, numerical data, etc.
furnished in this file is verified by IQAC and found correct.

Hence this certificate.


H. S. Lunge
IQAC Coordinator
Shri Shivaji Science College
Amravati




G. V. Korpe
Chairman IQAC and Principal
Shri Shivaji Science College,
Amravati

Infrastructure to Support Integration of ICT in Teaching, Learning & Evaluation

Number of Class rooms with ICT facilities	13
Number of smart class rooms	06
Number of Computers (Desktops& laptops)	297
Number of LCD projectors	25
Number of smart boards	06
Internet connectivity Through cable	
WiFi On campus	


Dr. H. S. LUNGE
 IQAC Coordinator
 Shri Shivaji Science College
 Amravati.




Principal
 Shri Shivaji Science College
 AMRAVATI.

SWAYAM -NPTEL local chapter for online courses

Applied for Swayam-NPTEL courses as local chapter
on 02/07/19

INSTITUTE - LETTERHEAD

Date: <<xxx>>

Request Letter for establishing SWAYAM NPTEL Local Chapter

To,

Prof. Andrew Thangaraj,
NPTEL Coordinator,
2nd floor, Central Library

IIT Madras,

Chennai-600036

Subject: Establishing an SWAYAM NPTEL Local Chapter in our College

We are glad to inform you that we are interested in establishing an SWAYAM NPTEL Local Chapter in our college. Once the request for establishing the local chapter is approved, we shall provide our college logo and SPOC photo.

For NPTEL records, we are hereby providing the details of the Principal of our college.

Principal Name:	
Email ID:	shivajisociety@gmail.com - UVK@1964
Mobile number:	
Affiliated to (University):	
Institution type:	<< Engineering/Management/Pharmacy/Coaching Institute/Polytechnic/Agriculture/Medical/Media/Designing>>
Institution address:	
Pincode	
City :	
State:	

We nominate <<xx>> as the single point of Contact (SPOC), whose details are as follows:

Name:	UoVo Kale
Designation:	A.P.
Department:	Statistics
Email ID:	<<A new mail ID for NPTEL purpose: Google enabled ID>> UVKale1964@gmail.com
Contact No:	<<Only Mobile number>> 9423424653

Thank you.

COLLEGE SEAL

Warm regards

(Principal - Sign)

10/3/2020

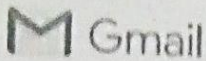
SPOC Timelines - Jan-Jun 2020

12/20

Gmail - LC ID 3484 - SWAYAM - NPTEL Local Chapter Established for SHRI SHIVAJI SCIENCE COLLE...

Search Images Maps Play YouTube News Gmail Drive More » shivajisciamt@gmail.com | Google Account | Settings | Help | Sign out

You have been redirected to the basic HTML version because this browser is not supported. To use standard view please upgrade to a supported browser.



Shivajisciamt

Shivajisciamt@gmail.com

Search Mail Search the Web Show search options Create a filter

Compose Mail

Back to Inbox

Archive

Report Spam

Delete

More Actions...

Go

Newer 18 of 19 Older

Print New window

Inbox (18)

Starred

Sent Mail

Drafts

All Mail

Spam (3)

Trash

Contacts

Labels

Edit labels

LC ID 3484 - SWAYAM - NPTEL Local Chapter Established for SHRI SHIVAJI SCIENCE COLLEGE, MORSHI ROAD, AMRAVATI

localchapter@nptel.iitm.ac.in <localchapter@nptel.iitm.ac.in>

Thu, Dec 19, 2019 at 12:45 PM

Why is this message in Spam? It's similar to messages that were detected by our spam filters.

To: shivajisciamt@gmail.com

Cc: nptel.iitb.lc@gmail.com, kamala@nptel.iitm.ac.in, bharathi@nptel.iitm.ac.in

Reply | Reply to all | Forward | Print | Delete | Show original

Dear SPOC,

Welcome to SWAYAM - NPTEL Local Chapter family !

Your college SHRI SHIVAJI SCIENCE COLLEGE, MORSHI ROAD, AMRAVATI has been established as SWAYAM - NPTEL Local Chapter. We would like to inform you that your college details have been uploaded on our Local Chapter website.

Your Local Chapter ID (LC ID): 3484
Please refer to this in all your future emails.

Refer to the below link to know more details about the functionalities available as a Local Chapter,
<https://nptel.ac.in/LocalChapter/quicklinks1.html>

HELP VIDEOS

Please go through the help videos available in this link: https://nptel.ac.in/help_video.html

WHATSAPP GROUP

We have a Whatsapp group for SPOCs from various states. If interested, you may use this link to join the group:
bit.ly/2nfgHx1

If you need any further information, please write to us at localchapter@nptel.iitm.ac.in

-NPTEL TEAM

Quick Reply

To: localchapter@nptel.iitm.ac.in

To all: localchapter@nptel.iitm.ac.in, nptel.iitb.lc@gmail.com, kamala@nptel.iitm.ac.in, bharathi@nptel.iitm.ac.in

More Reply Options

The screenshot shows a web browser window with the URL `npTEL.ac.in/LocalChapter/spoc_login/home.php#`. The page title is "SWAYAM-NPTEL Local Chapter". The navigation menu includes: Home, Downloads, Fee waiver, Bulk Payment, Mentors, NPTEL stars, and Logout.

The main content area is titled "Manage College and SPOC Profile" and has four tabs: College Profile, SPOC Profile, Req Letter, and Ack Letter. The "College Profile" tab is active, showing the following details:

- College Address: SHRI SHIVAJI SCIENCE COLLEGE, SHIVAJI NAGAR, MORSHI ROAD, AMRAVATI 444603
- AMRAVATI
- MAHARASHTRA
- Contact No: 9422858934
- Alternate No:

The sidebar on the left contains the following elements:

- SPOC image logo
- DR U V KALE
- SHRI SHIVAJI SCIENCE COLLEGE, MORSHI ROAD, AMRAVATI
- SPOC Timeline
- SPOC Conference Support Request
- Exam City Request (Jul-Dec 2020)
- LC Profile Changes Request

The Windows taskbar at the bottom shows the system tray with the date and time: 4:05 PM, 16/10/2020.

SWAYAM-NPTEL Local Chapter

Home Downloads Fee waiver Bulk Payment Mentors NPTEL stars Logout

3	Anushka Tiwari	anuranjantivari7452@gmail.com	noc20-cs80	Python for Data Science	N030191	+91 91728 55024	Amravati	student	pre_university	not_applicable	Not Applicable	Jul-Dec 2020
4	Anushka Tiwari	anuranjantivari7452@gmail.com	noc20-hs64	Poetry	N030191	+91 91728 55024	Amravati	student	pre_university	not_applicable	Not Applicable	Jul-Dec 2020
5	Avinash Narayan Darsimbe	avind44@gmail.com	noc20-bt19	Introduction to Proteogenomics		+91 80079 95211	Amravati	faculty	masters		Botany	Jul-Dec 2020
6	Avinash Narayan Darsimbe	avind44@gmail.com	noc20-bt23	Computer Aided Drug Design		+91 80079 95211	Amravati	faculty	masters		Botany	Jul-Dec 2020
7	Avinash Narayan Darsimbe	avind44@gmail.com	noc20-bt40	Functional Genomics		+91 80079 95211	Amravati	faculty	masters		Botany	Jul-Dec 2020
8	Avinash Narayan Darsimbe	avind44@gmail.com	noc20-ma53	Introduction to R Software		+91 80079 95211	Amravati	faculty	masters		Botany	Jul-Dec 2020
9	Bhushan Haribhau Thote	bhushanthote18@gmail.com	noc20-bt43	Immunology	QQ-1369	+91 78758 05817	Amravati	student	pre_university	btech	Biotechnology	3 Jul-Dec 2020
10	Chanchal Chalkhure	chanchalchalkhure123@gmail.com	noc20-cs83	The Joy of Computing using Python	1253	+91 99606 64672	Amravati	student	pre_university	science	Statistics	2 Jul-Dec 2020

Showing 1 to 10 of 105 entries

Previous 1 2 3 4 5 ... 11 Next

4:07 PM 16/10/2020

ID	Name	Email	NOC ID	Course Name	Credits	Phone	Institute	Status	Qualification	Discipline	Subject	Seats	Term
13	Pushkar Charthad	charthadpushkar@gmail.com	noc20-ma36	Mathematical Portfolio Theory	2253	+91 93707 33955	Amravati	student	bachelor3yr	science	Statistics	3	Jul-Dec 2020
14	Pushkar Charthad	charthadpushkar@gmail.com	noc20-ma33	Introduction to R Software	2253	+91 93707 33955	Amravati	student	bachelor3yr	science	Statistics	3	Jul-Dec 2020
15	Chavan Shende	chavanshende1@gmail.com	noc20-ph19	Nuclear and Particle Physics	59	+91 74101 11667	Amravati	student	bachelor3yr	science	Physics	2	Jul-Dec 2020
16	Shruti Durgbuns	durgbunshruti@gmail.com	noc20-cs68	Software Engineering	25	+91 81494 90624	Amravati	student	high_school	diploma	Computer Science and Engineering	3	Jul-Dec 2020
17	Shruti Durgbuns	durgbunshruti@gmail.com	noc20-cs90	Computer Graphics	25	+91 81494 90624	Amravati	student	high_school	diploma	Computer Science and Engineering	3	Jul-Dec 2020
18	Harsh Krishnakant Pandey	harshpandey.1801@gmail.com	noc20-cs57	Programming in C++	278	+91 70834 17991	Amravati	student	pre_university	science	Computer Science	2	Jul-Dec 2020
19	Harsh Krishnakant Pandey	harshpandey.1801@gmail.com	noc20-cs70	Programming, Data Structures And Algorithms Using Python	278	+91 70834 17991	Amravati	student	pre_university	science	Computer Science	2	Jul-Dec 2020
20	Shubham Sanjay Hatekar	hatekarshubham51@gmail.com	noc20-cs72	Data Science for Engineers		+91 89998 11466	Amravati	student	bachelor3yr	science	Computer Science	3	Jul-Dec 2020

Showing 11 to 20 of 105 entries

Previous 1 2 3 4 5 ... 11 Next

SWAYAM-NPTEL Local Chapter

Home Downloads Fee waiver Bulk Payment Mentors NPTEL stars Logout

patel		bt28	Biostatistics		94539								2020
23	janhavi patel	janhavipatel9296@gmail.com	noc20-cs65	Cloud computing	1282	+91 93591 94539	Amravati	student	pre_university	science	Statistics	2	Jul-Dec 2020
24	janhavi patel	janhavipatel9296@gmail.com	noc20-cs81	Artificial Intelligence Search Methods For Problem Solving	1282	+91 93591 94539	Amravati	student	pre_university	science	Statistics	2	Jul-Dec 2020
25	janhavi patel	janhavipatel9296@gmail.com	noc20-cs92	Big Data Computing	1282	+91 93591 94539	Amravati	student	pre_university	science	Statistics	2	Jul-Dec 2020
26	janhavi patel	janhavipatel9296@gmail.com	noc20-cy28	Basic Statistical Mechanics	1282	+91 93591 94539	Amravati	student	pre_university	science	Statistics	2	Jul-Dec 2020
27	janhavi patel	janhavipatel9296@gmail.com	noc20-hs71	Body language: Key to professional Success	1282	+91 93591 94539	Amravati	student	pre_university	science	Statistics	2	Jul-Dec 2020
28	janhavi patel	janhavipatel9296@gmail.com	noc20-ma55	Non-parametric Statistical Inference	1282	+91 93591 94539	Amravati	student	pre_university	science	Statistics	2	Jul-Dec 2020
29	Kartik Dabre	kartikdabre311@gmail.com	noc20-cs80	Python for Data Science	2257	+91 73872 38638	Amravati	student	pre_university	science	Computer Science	3	Jul-Dec 2020
30	Kartik Dabre	kartikdabre311@gmail.com	noc20-cs83	The Joy of Computing using Python	2257	+91 73872 38638	Amravati	student	pre_university	science	Computer Science	3	Jul-Dec 2020

Showing 21 to 30 of 105 entries

Previous 1 2 3 4 5 ... 11 Next

SWAYAM-NPTEL Local Chapter

Home Downloads Fee waiver Bulk Payment Mentors NPTEL stars Logout

Malve		cs62			00751					Science			2020
33	Pallavi J. Malve	malvepallavi03@gmail.com	noc20-cs73	Introduction to Machine Learning	274	+91 70589 00751	Amravati	student	pre_university	science	Computer Science	1	Jul-Dec 2020
34	Pallavi J. Malve	malvepallavi03@gmail.com	noc20-mg52	Financial Accounting - IITB	274	+91 70589 00751	Amravati	student	pre_university	science	Computer Science	1	Jul-Dec 2020
35	Manish Shrihari Gaikwad	manishgaikwad22@gmail.com	noc20-hs49	Short Fiction in Indian Literature		+91 99226 26237	Amravati	faculty	doctoral		English		Jul-Dec 2020
36	Manish Shrihari Gaikwad	manishgaikwad22@gmail.com	noc20-hs82	Introduction To Literary Theory		+91 99226 26237	Amravati	faculty	doctoral		English		Jul-Dec 2020
37	Mayuri Sunil Hood	mayurihood45@gmail.com	noc20-ar15	Visual Communication Design for Digital Media	2330	+91 70204 81947	Amravati	student	bachelor3yr	science	Chemistry		Jul-Dec 2020
38	Mayuri Dnyaneshwar Lonkar	mayurilonkar7@gmail.com	noc20-cs70	Programming, Data Structures And Algorithms Using Python	2337	+91 88560 65550	Amravati	student	bachelor3yr	science	Computer Science	3	Jul-Dec 2020
39	minal vijay satpute	minalsatpute98@gmail.com	noc20-cs57	Programming in C++	2287	+91 98345 74007	Amravati	student	bachelor3yr	science	Computer Science	3	Jul-Dec 2020
40	Dr. Nitin H. Bansod	nbansod15@gmail.com	noc20-cy22	Introduction to Chemical Thermodynamics and Kinetics		+91 90490 67697	Amravati	faculty	doctoral		Chemistry		Jul-Dec 2020

S.no	Name	Email Id	Course Id	CourseName	College Roll Number	Mobile Number	City	Profession	Qualification	Degree	Department	Study Year	Motivation	Timeline
101	Harsha Deshmukh	vaibhavdeshmukh221100@gmail.com	noc20-ph16	Experimental Physics I	5	+91 96697 73624	Amravati	student	bachelor3yr	science	Physics	1		Jul-Dec 2020
102	Vaibhav Tarale	vaibhavtarale34@gmail.com	noc20-cs56	Problem solving through Programming In C	2493	+91 98341 18074	Amravati	student	pre_university	science	Statistics	3		Jul-Dec 2020
103	Vaibhav Tarale	vaibhavtarale34@gmail.com	noc20-ee94	An Introduction to Coding Theory	2493	+91 98341 18074	Amravati	student	pre_university	science	Statistics	3		Jul-Dec 2020
104	Vaibhav Tarale	vaibhavtarale34@gmail.com	noc20-hs43	Developing Soft Skills and Personality	2493	+91 98341 18074	Amravati	student	pre_university	science	Statistics	3		Jul-Dec 2020
105	Lakhan Vishwakarma	vishvakarmalakhan009@gmail.com	noc20-ma53	Introduction to R Software		+91 77199 69985	Amravati	student	bachelor3yr	science	Statistics	3		Jul-Dec 2020

Showing 101 to 105 of 105 entries

Navigation: Previous 1 ... 7 8 9 10 11 Next

Total registrations: 383

Total members: 183

URL Slug	Title	No. of registered Local Chapter Members
/nd1_noc20_ph06	A brief course on Superconductivity	21
/nd1_noc20_cy08	Fundamentals of Spectroscopy	20
/nd1_noc20_hs10	Enhancing Soft Skills and Personality	19
/nd1_noc20_ma24	Descriptive Statistics with R Software	17
/nd1_noc20_hs13	Emotional Intelligence	17
/nd1_noc20_cs36	Python for Data Science	15
/nd1_noc20_cy10	Biochemistry	12
/nd1_noc20_ph05	Quantum Mechanics I	10
/nd1_noc20_ma08	Basic Linear Algebra	10
/nd1_noc20_hs19	English Language for Competitive Exams	9

URL Slug	Title	No. of registered Local Chapter Members
/nd1 noc20 ce29	Remote Sensing Essentials	8
/nd1 noc20 cs20	Cloud computing	7
/nd2 ntr20 ed09	Academic and Research Report	5
/nd2 cec20 ma07	Organic Chemistry 1	5
/nd2 cec20 ge10	Introduction of Forensic Science Services & Police Organization	5
/nd1 noc20 hs29	Introduction to Cognitive Psychology	5
/nd1 noc20 hs16	Soft Skill Development	5
/nd1 noc20 hs06	Effective Writing	5
/nd1 noc20 cs46	Data Analytics with Python	5
/nd1 noc20 cs28	Data Science for Engineers	5
/nd2 nou19 hs09	BAL-002: Communication Skills	4
/nd2 nos19 bt02	Sr. Secondary : Biology (314)	4
/nd1 noc20 hs28	Human Behaviour	4
/nd1 noc20 hs15	Employment Communication A Lab based course	4
/nd1 noc20 cy03	Basics in Inorganic Chemistry	4
/nd1 noc20 cs35	The Joy of Computing using Python	4
/nd1 noc20 ce28	Geomorphology	4
/nd2 cec20 ge09	Basics of Photography	3
/nd2 cec20 cs02	Art of C Programming	3
/nd2 cec20 ag04	Food Microbiology and Food Safety	3
/nd1 noc20 ph08	Electromagnetism	3
/nd1 noc20 ph04	Experimental Physics - II	3
/nd1 noc20 ma18	Advanced Probability Theory	3
/nd1 noc20 hs41	German-I	3
/nd1 noc20 hs21	English Literature for competitive exams	3
/nd1 noc20 cs53	An Introduction To Programming Through C++	3
/nd1 noc20 cs42	An Introduction to Artificial Intelligence	3
/nd1 noc20 cs29	Introduction to Machine Learning	3
/nd1 noc20 cs26	Programming, Data Structures And Algorithms Using Python	3
/nd1 noc20 bt15	Demystifying the Brain	3
/nd2 cec20 hs04	History of Indian Independence (1857-1950)	2
/nd2 cec20 ge12	Environmental Law	2
/nd2 cec20 ed04	Fitness Management	2
/nd2 cec20 cs08	ANIMATIONS	2
/nd2 cec20 bt05	Immunology	2
/nd1 noc20 ph10	Electronic Theory of Solids	2

URL Slug	Title	No. of registered Local Chapter Members
/nd1 noc20 ph09	Experimental Physics III	2
/nd1 noc20 ph07	Fiber Optics	2
/nd1 noc20 me04	Cell Culture Technologies	2
/nd1 noc20 ma22	Introduction to Probability and Statistics	2
/nd1 noc20 ma21	Linear Algebra	2
/nd1 noc20 ma19	Statistical Inference	2
/nd1 noc20 ma12	Ordinary and Partial Differential Equations and Applications	2
/nd1 noc20 hs40	German-II	2
/nd1 noc20 hs14	Speaking Effectively	2
/nd1 noc20 cy15	Pericyclic Reactions and Organic Photochemistry	2
/nd1 noc20 cy09	Advanced Chemical Thermodynamics and Kinetics	2
/nd1 noc20 cs23	Computer Networks and Internet Protocol	2
/nd1 noc20 cs22	Introduction to internet of things	2
/nd1 noc20 cs08	Programming in Java	2
/nd1 noc20 cs03	Introduction to Database Systems	2
/nd1 noc20 ch01	Environmental Quality Monitoring and Analysis	2
/nd1 noc20 ce20	Introduction to Geographic Information Systems	2
/nd1 noc20 bt01	Forests and their management	2
/nd2 ugc19 hs33	Functional Foods and Nutraceuticals	1
/nd2 ugc19 cs09	ANIMATIONS	1
/nd2 ntr20 ed11	E- Content Development	1
/nd2 nou20 ag04	Introduction to Poultry Farming	1
/nd2 nos19 lg02	Secondary : English (202)	1
/nd2 nos19 cs02	Sr.Secondary : Computer Science (330)	1
/nd2 nos19 bt03	Sr. Secondary : Environmental Science (333)	1
/nd2 nos19 as11	Vocational : Beauty Therapy	1
/nd2 imb20 mg18	Banking and Financial Markets: A Risk Management Perspective	1
/nd2 cec20 ma11	Numerical Analysis	1
/nd2 cec20 ma03	Graph Theory	1
/nd2 cec20 hs24	Human Rights in India	1

URL Slug	Title	No. of registered Local Chapter Members
/nd2 cec20 hs10	Resources and Environment	1
/nd2 cec20 ge13	Solid and hazardous Waste Management	1
/nd2 cec20 ed01	PSYCHOLOGY OF DEVELOPMENT AND LEARNING	1
/nd2 cec20 ag05	Functional Foods and Nutraceuticals	1
/nd2 cec19 ed07	Basic Concepts in Education	1
/nd2 cec19 cm03	Conceptual Framework of Accounting	1
/nd2 cec19 as02	Certificate Course in Hindustani Raga Sangeet- Level 2	1
/nd2 arp19 ap76	Skills For New Educational Architecture	1
/nd2 arp19 ap73	Stars And Stellar Systems	1
/nd2 arp19 ap60	Big Data Analytics For Smart Grid	1
/nd2 aic19 ge05	Environment Natural resources and Sustainable Development	1
/nd2 aic19 as05	Mind Education	1
/nd1 noc20 ph13	Optical Sensors	1
/nd1 noc20 ph02	Physics of Biological Systems	1
/nd1 noc20 ph01	Physics through Computational Thinking	1
/nd1 noc20 mg30	Marketing Analytics	1
/nd1 noc20 mg25	Global Marketing Management	1
/nd1 noc20 mg24	Business analytics and data mining Modeling using R	1
/nd1 noc20 mg09	Design Thinking - A Primer	1
/nd1 noc20 me44	Computer Integrated Manufacturing	1
/nd1 noc20 ma23	Introduction to Operations Research	1
/nd1 noc20 ma09	Introduction To Rings And Fields	1
/nd1 noc20 ma07	Integral and Vector Calculus	1
/nd1 noc20 hs33	Introduction to Brain & Behaviour	1
/nd1 noc20 hs30	Introduction to Modern Indian Political Thought	1
/nd1 noc20 hs27	Economic Growth and Development	1
/nd1 noc20 hs26	Patent Law for Engineers and Scientists	1
/nd1 noc20 hs03	Energy Resources, Economics and Environment	1

URL Slug	Title	No. of registered Local Chapter Members
/nd1 noc20 hs02	Introduction to Environmental Economics	1
/nd1 noc20 ge06	Non-Conventional Energy Resources	1
/nd1 noc20 ee23	Introduction to Photonics	1
/nd1 noc20 cy12	Organometallic Chemistry	1
/nd1 noc20 cy07	Essentials of Biomolecules: Nucleic Acids and Peptides	1
/nd1 noc20 cs49	Machine Learning,ML	1
/nd1 noc20 cs30	Artificial Intelligence: Knowledge Representation And Reasoning	1
/nd1 noc20 cs25	Computer Architecture	1
/nd1 noc20 cs21	Cryptography and Network Security	1
/nd1 noc20 cs19	Software Testing	1
/nd1 noc20 cs09	Data Base Management System	1
/nd1 noc20 cs07	Programming in C++	1
/nd1 noc20 cs04	Operating System	1
/nd1 noc20 ch16	Waste to Energy Conversion	1
/nd1 noc20 ce31	Environmental Remediation of Contaminated Sites	1
/nd1 noc20 ce17	Applied Environmental Microbiology	1
/nd1 noc20 bt16	Optical Spectroscopy and Microscopy: Fundamentals of optical measurements and instrumentation	1
/nd1 noc20 bt11	Biostatistics and Design of experiments	1
/nd1 noc20 bt10	Bio-Informatics:Algorithms and Applications	1
/nd1 noc20 bt09	Bioengineering: An Interface with Biology and Medicine	1
/nd1 noc20 bt06	Human Molecular Genetics	1
/nd1 noc20 bt04	Forest Biometry	1
/nd1 noc20 ar01	Sustainable Architecture	1


Dr. H. S. LUNGE
 IQAC Coordinator
 Shri Shivaji Science College
 Amravati.




Principal
 Shri Shivaji Science College
 AMRAVATI.

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: NPTEL20MA24S1175030

To
SAKSHI DIPAKRAO MONDHE
AT. POST. PARDI
MORSHI
AMRAWATI
MAHARASHTRA - 444905
PH. NO :9022114475



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

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



This certificate is awarded to

SAKSHI DIPAKRAO MONDHE

for passing the course

Descriptive Statistics with R Software

with Score* **94** %

Covid-19
impacted
January 2020
semester

Prof. Rajesh M. Hegde
Chairman, Centre for Continuing Education
IIT Kanpur

Feb-Apr 2020
(8 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



*Continuous online assessment score

To validate and check scores: <https://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: NPTEL20MA24S1911721

To
SAKSHI RAKHONDE
VILAYATPURA, ACHALPUR
ACHALPUR
AMRAWATI
MAHARASHTRA - 444806
PH. NO :7720893016



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

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



This certificate is awarded to

SAKSHI RAKHONDE

for passing the course

Descriptive Statistics with R Software

with Score* **92** %

Covid-19
impacted
January 2020
semester

Prof. Rajesh M. Hegde
Chairman, Centre for Continuing Education
IIT Kanpur

Feb-Apr 2020
(8 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



*Continuous online assessment score

To validate and check scores: <https://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: NPTEL20BT15S1470886

To
SAURAV RAJENDRA JADHAV
SUKHAKARTĀ NAGRĪ SAWANGĪ MEGHE
WARDHA
MAHARASHTRA-442001
PH. NO :8329600424



No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

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



This certificate is awarded to

SAURAV RAJENDRA JADHAV

for passing the course

Demystifying the Brain

with Score* **97** %

**Covid-19
impacted
January 2020
semester**

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Feb 2020
(4 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



*Continuous online assessment score

To validate and check scores: <https://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: NPTEL19CS59S31050020

To
SAURAV RAJENDRA JADHAV
SUKHAKARTA NAGRI SAWANGI MEGHE
WARDHA
MAHARASHTRA
442001
PH. NO :8329600424



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

Elite



NPTEL Online Certification

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



This certificate is awarded to

SAURAV RAJENDRA JADHAV
for successfully completing the course



Python for Data Science

with a consolidated score of **91** %

Online Assignments	24.25/25	Programming Exam	21.75/25	Proctored Exam	44.5/50
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Total number of candidates certified in this course: **4426**

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Aug-Sep 2019
(4 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL19CS59S31050020

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



Roll No: NPTEL19CS13S21040005

To
SAURAV RAJENDRA JADHAV
SUKHAKARTA NAGRI SAWANGI MEGHE WARDHA
NEAR CHINTAMANI GYAN MANDIR 1ST DUPLEX
WARDHA
MAHARASHTRA
442001
PH. NO :8329600424

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully completed the course
<40	No Certificate



No. of credits recommended by NPTEL:2

Elite



NPTEL Online Certification

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



This certificate is awarded to

SAURAV RAJENDRA JADHAV

for successfully completing the course



Data Science for Engineers

with a consolidated score of **90** %

Online Assignments	24.00/25	Proctored Exam	65.5/75
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Total number of candidates certified in this course: 1301

Prof. A. Ramesh
Chairman
Centre for Continuing Education, IITM

Jan-Mar 2019
(8 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL19CS13S21040005

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



NPTEL Online Certification

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



This certificate is awarded to

DR. UJWALA S. JUNGHARE

for passing the course

Introduction to Internet of Things

with Score* **98** %



A. Goswami

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Jan-Apr 2020
(12 week course)



Indian Institute of Technology Kharagpur



***Continuous online assessment score**

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



NPTEL Online Certification

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



This certificate is awarded to

HUSHARE YOGESH VASANTRAO

for passing the course

The Joy of Computing using Python

with Score* **98** %



Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2020
(12 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



*Continuous online assessment score

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



NPTEL Online Certification

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



This certificate is awarded to

HUSHARE YOGESH VASANTRAO

for passing the course

The Joy of Computing using Python

with Score* **98** %

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2020
(12 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



*Continuous online assessment score

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



NPTEL Online Certification

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



This certificate is awarded to

HUSHARE YOGESH VASANTRAO

for successfully completing the course

**Computer Organization and Architecture:
A Pedagogical Aspect**

with a consolidated score of **58 %**

Online Assignments	23/25	Proctored Exam	34.5/75
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Total number of candidates certified in this course: **548**

Prof. Sunil Khijwania
Head, Center for Educational Technology
NPTEL Coordinator, IIT Guwahati

Jan-Apr 2018
(12 week course)



Indian Institute of Technology Guwahati



Roll No: NPTEL18CS01S3550022

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

Amrita Virtual Lab Nodal Centre

10/7/2020

Yahoo Mail - Virtual Lab nodal center program

Virtual Lab nodal center program

From: Virtual Labs (virtual_labs@am.amrita.edu)

To: panagpure@shivajiscamt.org; nagpurepa@yahoo.co.in; wsbarde@shivajiscamt.org;
wamanbarde81@gmail.com

Date: Monday, 13 January, 2020, 03:15 pm IST

Dear Sir/Madam,

Greetings from Amrita Virtual Labs!

This is to inform you that your institute "**Shri Shivaji Science College, Amravati**" has been selected for Virtua Lab nodal centre program (Nodal coordinators are **Dr. Pankaj A. Nagpure** and **Dr. Waman S. Barde**). Institute name will be displayed on the [Amrita virtual lab website](#) as well as the [main website](#), upon using the virtual labs. You can submit the list of students/faculty member in the prescribed format ([click here](#)) for getting unique login IDs for accessing virtual labs.

Click [here](#) to know about the virtual lab nodal center program.

Workshop and hands-on training program: As part of virtual lab outreach activities, Amrita virtual lab team conducting hands-on training to new users free of cost.

Here are the procedures for conducting a workshop.

- A nodal centre has to organise the Worksop at their institute.
- The number of participants must be above 50 (including faculty members and students).

Facilitating condition

- Computer lab facility with an internet connection should be available for the hands-on session (each participant can access individual computer).
- Projector/screen, mike and speakers – For the presentation and demonstration of the virtual lab.

Note: TA, local transportations and accommodation have to provide for the VALUE team.

Feel free to contact us for any queries.

Thanks & Regards

VALUE Team

Virtual Amrita Laboratories Universalizing Education
Amrita Vishwa Vidyapeetham

 /AmritaVirtualLabs

 /amritavirtuallabs

 /amritavlab

 /AmritaVLabs

<http://vlab.amrita.edu/>
0476-280-4528, 09446007135

1/1

	Column 1	Column 2	Column 3	Column 4
Sr. N.	Experiments selected from amrita.vlab.co.in	Course, Batch and Year of students using experiments	No of students using experiments	Frequency of usage per week
1	a. Mechanics Virtual Lab (Pilot) b. Advanced Mechanics Virtual Lab c. Electric Circuits Virtual Lab (Pilot)	B.Sc. Semester I and Semester II	100	1 hours per week
2	a. Electricity & Magnetism Virtual Lab b. Optics Virtual Lab c. Heat & Thermodynamics Virtual Lab	B.Sc. Semester III and Semester IV	100	1 hours per week
3	a. Laser Optics Virtual Lab b. Solid State Physics Virtual Lab c. Modern Physics Virtual Lab d. Harmonic Motion and Waves Virtual Lab	B.Sc. Semester V and Semester VI	100	1 hours per week
4	All Physical Sciences Virtual Labs	M.Sc. Semester I, Semester II and Semester III	30	1 hours per week

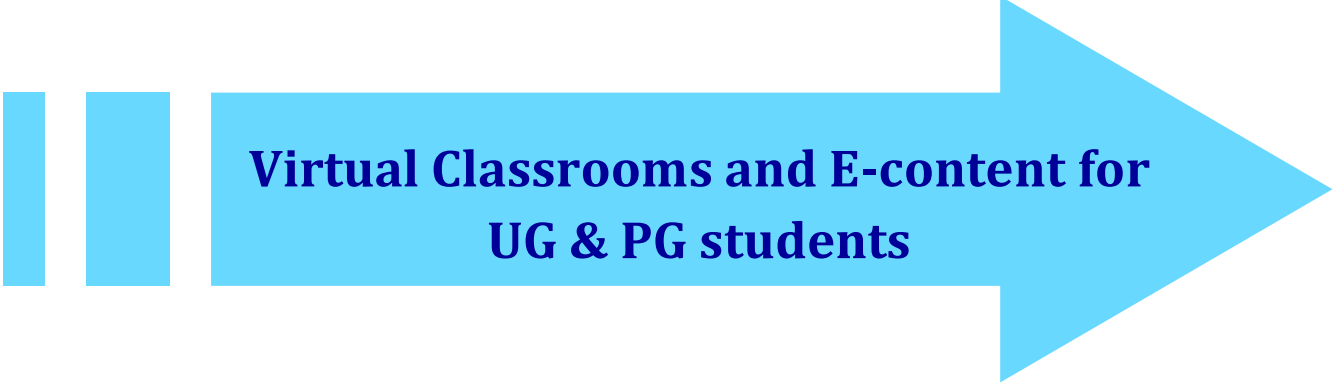

Dr. H. S. LUNGE
IOAC Coordinator
Shri Shivaji Science College
Amravati.




Principal
Shri Shivaji Science College
AMRAVATI.

Online submission of assignments

B.Sc. Semester I (2016)	https://www.proprofs.com/quiz-school/ugc/story.php?title=copy-of-internal-assessment-bsc-semester-i-physics-department-shri-shivaji-science-college-amravati2i
B.Sc. Semester I (2017)	testmoz.com/2551261
B.Sc. Semester I (2018)	https://www.proprofs.com/quiz-school/story.php?title=mji2nj0mg2bor
B.Sc. Semester I (2019)	testmoz.com/5693748



**Virtual Classrooms and E-content for
UG & PG students**

Department	Link for E-content
Botany	https://www.shivajiscamt.org/pages/botany_e_content.php
Biotechnology	https://www.shivajiscamt.org/pages/biotechnology_e-content.php
Chemistry	https://www.shivajiscamt.org/pages/chemistry_e-content.php
Computer Science	https://www.shivajiscamt.org/pages/computer_e-content.php
Environmental Science	https://www.shivajiscamt.org/pages/evs_e-content.php
Geology	https://www.shivajiscamt.org/pages/geology_e-content.php
Language	https://www.shivajiscamt.org/pages/language_e-content.php
Mathematics	https://www.shivajiscamt.org/pages/mathematics_e-content.php
Microbiology	https://www.shivajiscamt.org/pages/microbiology_e-content.php
Physics	https://www.shivajiscamt.org/pages/physics_e-content.php
Statistics	https://www.shivajiscamt.org/pages/statatics_e-content.php
Zoology	https://www.shivajiscamt.org/pages/zoology_e-content.php