Roll No: NPTEL20CS36S1032947

UTKARSH BHANGALE
PLOT 529, SECTOR NO 21, KIRLOSKAR
SOCIETY, YAMUNANAGAR
NIGDI
PUNE
MAHARASHTRA - 411044
PH. NO :7719858667



No. of credits recommended by NPTEL:1

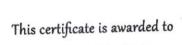
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification



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



UTKARSH BHANGALE

for passing the course



with Score\* 93 %



Devendra galihal

Prof. Devendra Jalihal

Chairman

Centre for Continuing Education, IITM

Jan-Feb 2020 (4 week course) Prof. Andrew Thangaraj
NPTEL Coordinator
HT Madras



Indian Institute of Technology Madras

Maharash



Roll No: NPTEL20CS36S1046886

TO
PREMA BHUSHAN SAHANE
M504, SWARAJ RESIDENCY, DEHUALANDI
ROAD, OPP. PRIYADARSHANI SCHOOL
MOSHI
PUNE
MAHARASHTRA - 412105
PH. NO:8669333435



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

### PREMA BHUSHAN SAHANE

for passing the course

## **Python for Data Science**

with Score\* 80 %





Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IRTM

Jan-Feb 2020 (4 week course)







#### Roll No: NPTEL20CS36S1069534

TO
CHAITANYA VIKRAM NAIR
"SHREE VIHAR SOCIETY", BEHIND APPU GHAR,
BLDG BA6, FLAT NO 12, NIGDI, PUNE
PUNE
MAHARASHTRA-411044
PH. NO :8459136965



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

### CHAITANYA VIKRAM NAIR

for passing the course

### **Python for Data Science**

with Score\* 90 %



Prof. Devendra Jalihal Chairman

Devendra galihal

Chairman Centre for Continuing Education, IITM Jan-Feb 2020 (4 week course)







#### Roll No: NPTEL20CS36S1224553

TO
DURGESH PRAVIN PATIL
AT POST DABHADI, TALUKA MOTALA, DISTRICT
BULDHANA 443102
BULDHANA
MAHARASHTRA-443102
PH. NO:9623273484



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

### **DURGESH PRAVIN PATIL**

for passing the course

### **Python for Data Science**

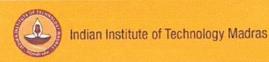
with Score\* 88 %



Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Feb 2020 (4 week course) Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



\*Continuous online assessment score



#### Roll No: NPTEL20CS36S1243772

**PURVA GANPAT DHURI** 10B RUPALI APARTMENT, KESHAV NAGAR CHINCHWADGAON PUNE MAHARASHTRA - 411033 PH. NO:7385035304



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.



# PTEL Online Certification

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



This certificate is awarded to

#### PURVA GANPAT DHURI

for passing the course

**Python for Data Science** 

with Score\* 88 %



Devendra galibal

Prof. Devendra Jalihal Chairman Centre for Continuing Education, IITM

Jan-Feb 2020 (4 week course)







Roll No: NPTEL20CS36S1407388

TO
BHAVIN MAHENDRA PATIL
RB11 RAILWAY QUARTER, NEAR AKURDI RAILWAY
STATION
AKURDI, PUNE
PUNE
MAHARASHTRA - 411033
PH. NO:8788760057



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

# BHAVIN MAHENDRA PATIL

for passing the course

**Python for Data Science** 

with Score\* 88 %



semester

Devendra galihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Feb 2020 (4 week course) Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras





Roll No: NPTEL20CS36S1489074

TO
SAYLI MADHUKAR CHAUDHARI
GAT NO. 1264, JIJAMATA HOUSING
SOCIETY,GALLI NO. 5,SPINE
ROAD,SHARADNAGAR,PUNE
PUNE
MAHARASHTRA-412114
PH. NO:9545869582



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

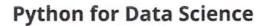
(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

### SAYLI MADHUKAR CHAUDHARI

for passing the course



with Score\* 88 %





Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Feb 2020 (4 week course)







#### Roll No: NPTEL20CS36S1768544

To VIVEK BHAVSAR PLOT NO. 68, GANESH COLONY, SHIVNAGRI, BIJLINAGAR, CHINCHWAD, PUNE CHINCHWAD, PUNE MAHARASHTRA - 411033 PH. NO:9130510429



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

### VIVEK BHAVSAR

for passing the course

## **Python for Data Science**

with Score\* 95 %



Prof. Devendra Jalihal Chairman Centre for Continuing Education, IITM

Jan-Feb 2020 (4 week course)







#### Roll No: NPTEL20CS36S1811534

SHIVAM SUNIL NARKHEDE GOKUL PARK, RH912, FLAT NO. D41, G BLOCK, MIDC, SHAHUNAGAR CHINCHWAD PUNE MAHARASHTRA - 411019 PH. NO:8999158711



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.



# PTEL Online Certification

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



This certificate is awarded to

### SHIVAM SUNIL NARKHEDE

for passing the course

## **Python for Data Science**

with Score\* 88 %





Prof. Devendra Jalihal Chairman Centre for Continuing Education, IITM

Jan-Feb 2020 (4 week course)





\*Continuous online assessment score

#### Roll No: NPTEL20CS36S1923967

TO
ADITYA PANDURANG GAVHANE
PLOT NO. 453, SECTOR NO. 2, MINI MARKET
ROAD, OPP. BLDNG NO. 55
BHOSARI
PUNE
MAHARASHTRA - 411026
PH. NO:8796405284



#### 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



for passing the course

# **Python for Data Science**

with Score\* 87 %

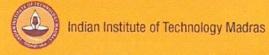




Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Feb 2020 (4 week course)





8 Tech

