



Roll No:NPTEL19BT01S51990075

To ROJA LAKSHMI
57-12-2/2, VIDYANAGAR, NEAR DOMMETI
SITARATNAM HIGH SCHOOL
RAJAHMUNDY
EAST GODAVARI
ANDHRA PRADESH
533103
PH. NO :9550527557



Duration of NPTEL course: 12 Weeks

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



NPTEL-AICTE Faculty Development Programme

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



This certificate is awarded to

ROJA LAKSHMI

for successfully completing the course

Bio-Informatics: Algorithms and Applications

with a consolidated score of **53 %**



Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jan-Apr 2019)

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

Roll No: NPTEL19BT01S51990075

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.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



Roll No:NPTEL19BT24S52030389

To ROJA LAKSHMI
57-12-2/1, NEAR DOMMETI SITARATNAM HIGH
SCHOOL,
VIDYANAGAR
KORUKONDA ROAD
RAJAHMUNDY
EAST GODAVARI
ANDHRA PRADESH
533101
PH. NO :9550527557



Duration of NPTEL course: 4 Weeks

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



NPTEL-AICTE Faculty Development Programme

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



This certificate is awarded to

ROJA LAKSHMI

for successfully completing the course

Functional Genomics

with a consolidated score of **58 %**



Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Aug-Sep 2019)

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

Roll No: NPTEL19BT24S52030389

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.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



Roll No:NPTEL18BT10S3760042

To

ROJA LAKSHMI
DNO.57-12-2/1, NEAR DOMMETI SITARATNAM
HIGH SCHOOL
RAJAHMUNDRI
EAST GODAVARI
ANDHRA PRADESH
533101
PH. NO :9550527557



Score	Type of Certificate
≥ 90	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
< 40	No Certificate

No. of credits recommended by NPTEL:2



NPTEL Online Certification

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



This certificate is awarded to

ROJA LAKSHMI

for successfully completing the course

Interactomics

with a consolidated score of **45 %**

Online Assignments	0/25	Proctored Exam	45/75
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Total number of candidates certified in this course: **21**

Prof. Sridhar Iyer
Head CDEEP & NPTEL Coordinator
IIT Bombay

Feb-Mar 2018
(8 week course)



Indian Institute of Technology Bombay





Roll No:NPTEL18BT14S4760033

To

ROJA LAKSHMI
DNO.57-12-2/1, NEAR DOMMETI SITARATNAM
HIGH SCHOOL
RAJAHMUNDY
EAST GODAVARI
ANDHRA PRADESH
533101
PH. NO :9550527557



No. of credits recommended by NPTEL:1

Score	Type of Certificate
≥ 90	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
< 40	No Certificate



NPTEL Online Certification

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



This certificate is awarded to

ROJA LAKSHMI

for successfully completing the course

Human Molecular Genetics

with a consolidated score of **48 %**

Online Assignments	0/25	Proctored Exam	48/75
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T V Prabhakar

Prof. T. V. Prabhakar
Chairman
Center for Continuing Education, IITK

Total number of candidates certified in this course: **424**

Feb-Mar 2018
(4 week course)

Satyaki Roy

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL18BT14S4760033

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