

Certificate Number

RHYTMNB1742-2021-7742009

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Bharat Sanchar Nigam Limited
(A Govt. of India Enterprise)
Regional Telecom Training Centre



Gachibowli, Hyderabad - 500 032

Phone: 040-23000172 / 233

Web site: www.rttchyd.bsnl.co.in

CERTIFICATE

This is to certify
KUNAMANENI SPANDANA

has completed successfully the following course conducted by
Bharat Sanchar Nigam Limited

Name of the course : ONLINE INTERNSHIP TRAINING-ECE-2Weeks

Commencing Date : 02-08-21

Completion Date : 13-08-21

(SATYANARAYANA V V V)
DEPUTY GENERAL MANAGER (DGM)

Dated : 13-08-21

Course Code : RHYTMNB1742 Course Schedule Code : RHYTMNB1742-2021-7742
Registered & Corporate Office: Bharat Sanchar Bhavan, H.C. Mathur Lane, Janpath, New Delhi-110 001



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(Deemed to be University)

Accredited with "A" Grade by NAAC 12B Status by UGC Approved by AICTE
Jeppiaar Nagar, Rajiv Gandhi Road, Chennai-119



SCHOOL OF ELECTRICAL AND ELECTRONICS
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

IN ASSOCIATION WITH

Sathyabama ISTE Student Chapter

Certificate of Participation

This is to certify that

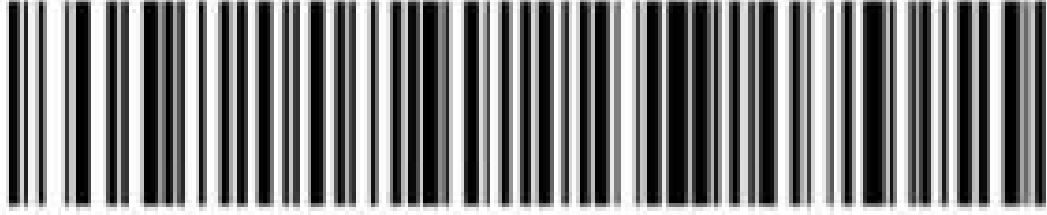
Mr/Ms. Spandana Kunamaneni

attended a short term skill development online course on "Data Science-AI Algorithms"
sponsored by ISTE during 07th June-17th July, 2021 held at Sathyabama Institute of Science and
Technology, Chennai, India.


Coordinator
Dr.M.Sumathi
Professor/ECE


Dean(Student Affairs)
Dr.G.Sundari

NPTEL	National Programme on Technology Enhanced Learning	
Hall Ticket For	Introduction to Machine Learning - IITKGP-Online	

Candidate Name	Kunamaneni Spandana					
Roll No	NOC21CS85S24460598					
Date of Birth	17-03-2002					
PwD Status	No	Compensatory Time Required	No	Scribe Required	No	
Exam Date	September 26, 2021					
Reporting Time	01:00 pm	Gate Closure	02:30 pm			
Exam Timing	02:00 pm	Shift	AN			
Test Centre Name	Andhra Loyola Institute of Engineering and Technology					
Test Centre Address	A.L.C. Campus, I.T.I Road, Polytechnic Post Office, Krishna District, Vijayawada, Andhra Pradesh, India - 520008					
 NPTEL Coordinator						

NPTEL EXAM - SEPTEMBER 26, 2021
General instructions for candidates - AN
(All timings mentioned here are in IST)

- 1. The Hall Ticket must be presented for verification along with one original photo identification (not photocopy or scanned copy). Examples of acceptable photo identification documents are School ID, College ID, Employee ID, Driving License, Passport, PAN card, Voter ID, Aadhaar-ID. Printed copy of the hall ticket and original photo id card should be brought to the exam centre. Hall ticket and id card copies on the phone will not be permitted.
- 2. This Hall Ticket is valid only if the candidate's photograph and signature images are legible. To ensure this, print the Hall Ticket on A4 sized paper using a laser printer, preferably a colour photo printer.
- 3. Please report to the examination venue by 01:00 pm; CANDIDATES WILL NOT BE ALLOWED TO ENTER THE EXAMINATION HALL AFTER 02.30 pm.
- 4. Candidates will be permitted to appear for the examination ONLY after their credentials are verified by center officials.
- 5. At 01:40 pm - Candidates will be permitted to occupy their allotted seats.
- 6. At 01:50 pm - Candidates can login and start reading instructions prior to the examination.

P.T.O.

7. Candidates are advised to locate the examination center at least a day prior to the examination, so that they can reach the center on time for the examination.
8. The total duration of the examination is 180 minutes. Candidates will be permitted to leave the examination hall only after 03:30 pm, on a need basis.
9. PERMITTED: You may bring vehicle keys inside the exam hall.
10. NOT PERMITTED: Analog/Smart/digital/programmable watches, wallets, mobile phones, bluetooth devices, microphones, pagers, health bands or any other electronic gadgets, any printed/blank/handwritten paper, log tables, writing pads, scales, geometry/pencil-boxes, pouches, calculators, pen drives, electronic pens, handbags, goggles or similar such items are NOT allowed inside the examination centre. There may not be any facility for safekeeping of these devices outside the examination hall; it will be prudent not to bring valuables to the examination center. We suggest that you bring a bag to keep routine belongings outside the exam hall. Neither NPTEL nor the exam provider takes responsibility for the bag and the belongings. You may keep at your own risk.
11. NOT PERMITTED: Please DO NOT bring any type of calculator for use in the exam. On-screen calculator will be available during the exam. Candidates are advised to familiarize themselves with this virtual Scientific calculator well ahead of the exam. Link: <https://www.tcsion.com/OnlineAssessment/ScientificCalculator/Calculator.html>
12. A4 sheets will be provided to candidates for rough work. Candidates have to write their name and registration number on the A4 Sheets before they start using it. The A4 sheets must be returned to the invigilator at the end of the examination.
13. You should bring your own pen/pencil; it would not be given at the examination centre. Candidates MUST wear their own facemask and maintain social distancing during the exam. Candidates are allowed to bring sanitizer in a small transparent bottle. You are strongly advised to carry your own drinking water in a transparent bottle. Candidates without facemasks will not be allowed into the exam hall.
14. **MANDATORY - HALL TICKETS HAVE TO BE RETURNED TO THE INVIGILATOR BEFORE LEAVING THE EXAM HALL. NO PAPER CAN BE TAKEN OUT OF THE EXAM HALL.**
15. IMPORTANT: Basic code of conduct during the exam should be followed, failing which, NPTEL reserves the right to take appropriate action.
16. It is mandatory that you press the SUBMIT button on the computer after you have completed the exam.

COVID 19 Instructions

17. All candidates within the setting are requested to bring their own face masks and are instructed to wear face masks at all times.
18. All candidates will have their temperature taken on arrival at the centre. If the temperature is detected at or above 37.3 degrees candidates will not be given access to the exam centre.
19. All candidates will be expected to bring their own water bottles.
20. Candidates will not be permitted to carry any food items in the exam centre.
21. Candidates are requested to maintain a 2-metre distance while at the centre.

I hereby acknowledge that I have read, understood and agree to follow the above mentioned instructions.


Signature of the Candidate



NOC candidate profile



KUNAMANENI SPANDANA

✉spandanachowdary717@gmail.com

📅Mar 17 2002

NOC Exam results

Timeline	Name	Course Name	Assignment score out of 25	Exam score out of 75	Final Score out of 100	Download E-Certificate
Jul-Sep 2021	KUNAMANENI SPANDANA	Introduction to Machine Learning	22.50	18	41	Not eligible

Assignment Scores:

A1	A2	A3	A4	A5	A6	A7	A8
80.0	100.0	88.0	86.0		100.0	79.0	86.0

Calculation Logic:

- Assignment Score = Average of best 6 out of 8 assignments.
- Final Score(Score on Certificate)= 75% of Exam Score + 25% of Assignment Score

ELIGIBILITY CRITERIA TO GET A CERTIFICATE:

AVERAGE ASSIGNMENT SCORE $\geq 10/25$ AND EXAM SCORE $\geq 30/75$ AND FINAL SCORE ≥ 40

BASED ON THE FINAL SCORE, Certificate criteria will be as below:

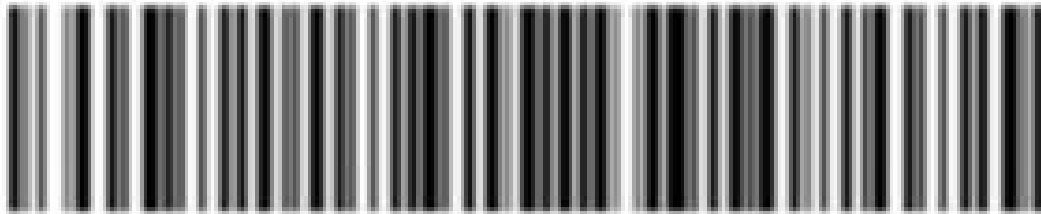
≥ 90 - Elite + Gold

75-89 -Elite + Silver

≥ 60 - Elite

40-59 - Successfully Completed

NPTEL	National Programme on Technology Enhanced Learning	 NPTEL
Hall Ticket For	Programming, Data Structures And Algorithms Using Python-Online	

Candidate Name	Kunamaneni Spandana					
Roll No	NOC21CS67514460446					
Date of Birth	17-03-2002					
PwD Status	No	Compensatory Time Required	No	Scribe Required	No	
Exam Date	September 26, 2021					
Reporting Time	08:00 am	Gate Closure	09.30 am			
Exam Timing	09:00 am	Shift	FN			
Test Centre Name	Andhra Loyola Institute of Engineering and Technology					
Test Centre Address	A.L.C. Campus, I.T.I Road, Polytechnic Post Office, Krishna District, Vijayawada, Andhra Pradesh, India - 520008					
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7. Candidates are advised to locate the examination center at least a day prior to the examination, so that they can reach the center on time for the examination.
8. The total duration of the examination is 180 minutes. Candidates will be permitted to leave the examination hall only after 10:30 am, on a need basis.
9. PERMITTED: You may bring vehicle keys inside the exam hall.
10. NOT PERMITTED: Analog/Smart/digital/programmable watches, wallets, mobile phones, bluetooth devices, microphones, pagers, health bands or any other electronic gadgets, any printed/blank/handwritten paper, log tables, writing pads, scales, geometry/pencil-boxes, pouches, calculators, pen drives, electronic pens, handbags, goggles or similar such items are NOT allowed inside the examination centre. There may not be any facility for safekeeping of these devices outside the examination hall; it will be prudent not to bring valuables to the examination center. We suggest that you bring a bag to keep routine belongings outside the exam hall. Neither NPTEL nor the exam provider takes responsibility for the bag and the belongings. You may keep at your own risk.
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I hereby acknowledge that I have read, understood and agree to follow the above mentioned instructions.


Signature of the Candidate

Logout

NOC candidate profile



KUNAMANENI SPANDANA

spandanachowdary717@gmail.com
Mar 17 2002

NOC Exam results

Timeline	Name	Course Name	Assignment score out of 25	Unproctored programming exam score out of 25	Exam score out of 50	Final Score out of 100	Download E-Certificate
Jul-Sep 2021	KUNAMANENI SPANDANA	Programming, Data Structures And Algorithms Using Python	25	21.88	6.25	53	Not eligible

Assignment Scores:

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10
100	50	100	100	75	100	100	100	0	100

Calculation Logic:

- Assignment Score = 12.5% of 3 out of 5 quiz+12.5% of 3 out of 5 Programming assignment.
Exam Score = 50% of Certification Exam Score out of 100
- Final Score(Score on Certificate)= 50% of Exam Score +25%Unproctored programming exam score+ 25% of Assignment Score
Eligibility Criteria: AVERAGE ASSIGNMENT SCORE >=10/25 AND UNPROCTORED EXAM SCORE >=10/25 AND EXAM SCORE >= 20/50.
Note:A1-A5 are Weekly Quizzes; A6-A10 are Programming Assignment We have taken best assignment score and unproctored Score from July 2020, Jan 2021 & July 2021 courses

ELIGIBILITY CRITERIA TO GET A CERTIFICATE:

AVERAGE ASSIGNMENT SCORE >=10/25 AND UNPROCTORED PROGRAMMING EXAM >=10/25 AND EXAM SCORE >= 20/50 AND FINAL SCORE >=40
BASED ON THE FINAL SCORE, Certificate criteria will be as below:
>=90 - Elite + Gold
75-89 -Elite + Silver
>=60 - Elite
40-59 - Successfully Completed