

MAI372– Natural Language Processing
III MSc AIM
CIA Component-II
5-04-2024 (2-4 pm)

Find your question according to your register number.

Sl No	Register No	Student Name	Question No.
1	2348502	AKSHITHAA PARVATHAVARDHINI K P	1
2	2348503	ALEENA VARGHESE	2
3	2348504	ANUSH VERMA	1
4	2348505	ANUSHKA MAZUMDAR	2
5	2348506	ARJUN P DINESH	1
6	2348507	BADRINARAYANAN S	2
7	2348508	BAGYALAKSHMI S SHINDE	1
8	2348509	BAMMIDI ABHINAV	2
9	2348510	C STEFFI ANGEL	1
10	2348511	CHRISTINA J THATTIL	2
11	2348512	DANDAMUDI GEETA PRIYA	1
12	2348513	DEYON ROSE BABU THOMAS	2
13	2348514	DHYAN R	1
14	2348515	DONA LIZA SAJI	2
15	2348516	ELIZABETH GEORGE	1
16	2348517	EPSITA R	2
17	2348518	GOPIKA S S	1
18	2348519	GUHAN K S	2
19	2348520	HIMANSHU GULECHHA	1
20	2348521	ISMAIL BASHEER	2
21	2348522	JOHN JUSTINE KATTAKAYAM	1
22	2348523	JOSHWIN ISAC SHAJY	2
23	2348524	KARTHIKEYAN K J	1
24	2348525	KIRAN BASIL VARGHESE	2
25	2348526	KRIPA MARY JOSE	1
26	2348527	M SURENDRAN	2
27	2348528	MANASHWY PADHI	1
28	2348529	MANAV GUPTA	2
29	2348530	MANESH SUHAS S M	1
30	2348531	MANU MARTIN	2
31	2348532	MARCUS DANIEL P	1
32	2348533	MELVIN INFANT A	2
33	2348534	MUZZAMMIL RAZIN P A	1

34	2348536	NANDITHA S	2
35	2348537	NEHA SEIRAH BIJU	1
36	2348538	NOEL MATHEW THOMAS	2
37	2348539	PONWINSIYA P	1
38	2348540	PRADAKSHINA P	2
39	2348541	PRIYANSHA UPADHYAY	1
40	2348542	PURUSHARTH MALIK	2
41	2348543	RAGHAV SURI	1
42	2348544	RAHUL KRISHNA K R	2
43	2348545	RANJAN SHRUTI INDRESH	1
44	2348546	RIDHIN ISSAC ABRAHAM	2
45	2348547	RITUSHREE DEY	1
46	2348548	SAI DARSHAN	2
47	2348549	SAMSON SABU	1
48	2348551	SANIN ZULPHI M	2
49	2348552	SANJAY RAM P	1
50	2348553	SANJAY S	2
51	2348554	SATYAM JHAWAR	1
52	2348555	SATYAM KUMAR	2
53	2348556	SHILADITYA SARKAR	1
54	2348557	SHILPEE MAITRA	2
55	2348558	SHREYANSH JAISWAL	1
56	2348559	SIMRAN BASU	2
57	2348560	SNEHA P	1
58	2348561	SOHELI PAUL	2
59	2348562	SOWMYA C	1
60	2348563	SUHAS S	2
61	2348564	SUNDHARESS B	1
62	2348565	SWAPNALI SINGH	2
63	2348566	SWASTIK BANERJEE	1
64	2348567	SWETHA R	2
65	2348569	TANISHA DAS	1
66	2348570	VICTOR JOSE I J	2
67	2348571	VIKASH KRISHNA R	1
68	2348572	VIVEGAVANE D	2
69	2348573	REEVE R MATHEW	1

Question 1.

Implement the Spam Classification using

- a. RNN
- b. LSTM (Download dataset from drive link - https://drive.google.com/file/d/140HrkI3j2mG5wFhCCHZLAu96ByB_31E/view?usp=sharing)

Question 2.

Implement the Sentiment Analysis using

- c. RNN
- d. LSTM (Download dataset from drive link - <https://drive.google.com/file/d/13YGkCa8bpkbLczzHrNoKB0uyPskWaX1y/view?usp=sharing>)

Program Evaluation Rubrics

Evaluation Rubrics

- 1. Implementation
 - a. Section – 10 Marks
 - b. Section – 10 Marks
- 2. Explanation of the Model in detail – 5 Marks
- 3. Concept Clarity (VIVA)– 5 Marks

General Instructions

- 1. The file you have to save with your name, last 3 digits of register number and program number "Aaron_201_CIA II".
- 2. The implemented code you have to download as pdf format and upload in the Google Class room in the given scheduled time. (Should not copy paste and convert).