



## MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)

Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi  
NAAC Accredited with A+ Grade, NIRF India Rankings 2021 - Band: 201-250 (Engg.)  
NBA Accredited - B.Tech. (CIVIL, CSE, ECE, EEE, MECH), MBA & MCA



### Department of Computer Science & Engineering

Assessment Year 2021-2022

#### Student Participation in Symposium / Conference / Workshop / Events

Sl. No	Roll No	Name of the Student	Name of the event	Organized By	Date
1	18691A0509	Arun deepak. S	Python NumPy with Jupyter notebook	Malla reddy Institute of Technology and Science	7.7.2021
2	18691A0512	Bhagya sree. P	Python NumPy with Jupyter notebook	Malla reddy Institute of Technology and Science	7.7.2021
3	18691A0515	Bhargavi. G	Python NumPy with Jupyter notebook	Malla reddy Institute of Technology and Science	7.7.2021
4	18691A0519	Chandra mouli. P	Python NumPy with Jupyter notebook	Malla reddy Institute of Technology and Science	7.7.2021
5	18691A0525	Dilip kumar reddy. K	Python NumPy with Jupyter notebook	Malla reddy Institute of Technology and Science	7.7.2021
6	18691A0527	Divakar naik. R	Python NumPy with Jupyter notebook	Malla reddy Institute of Technology and Science	7.7.2021

7	18691A0536	Giridhar reddy. U	Python NumPy with Jupyter notebook	Malla reddy Institute of Technology and Science	7.7.2021
8	18691A0538	Gnanesh raju. S	Python NumPy with Jupyter notebook	Malla reddy Institute of Technology and Science	7.7.2021
9	18691A0542	Hansi. N	Python NumPy with Jupyter notebook	Malla reddy Institute of Technology and Science	7.7.2021
10	18691A0546	Haripriya. M	Python NumPy with Jupyter notebook	Malla reddy Institute of Technology and Science	7.7.2021
11	18691A0584	Naga bharat kumar. K	Python NumPy with Jupyter notebook	Malla reddy Institute of Technology and Science	7.7.2021
12	18691A0587	Nandakumar. G	Python NumPy with Jupyter notebook	Malla reddy Institute of Technology and Science	7.7.2021
13	18691A0591	Niranjan. B	Python NumPy with Jupyter notebook	Malla reddy Institute of Technology and Science	7.7.2021
14	18691A0595	Poojitha. B	Python NumPy with Jupyter notebook	Malla reddy Institute of Technology and Science	7.7.2021
15	18691A05A2	Praveen kumar.	Python NumPy with Jupyter notebook	Malla reddy Institute of Technology and Science	7.7.2021
16	18691A0598	Syed Nadiya	Symposium (Code of War -Firt prize)	Madanapalle Institute of Technology & Science, Madanapalle	25.5.2022
17	18691A0598	Syed Nadiya	Symposium (Technical Quiz - Second prize)	Madanapalle Institute of Technology & Science, Madanapalle	25.5.2022

18	18699A0550	Yaswant M	Event – Skit writing	Madanapalle Institute of Technology & Science, Madanapalle	23.4.2022
19	19691A05F0	Shyam Lal Kafle	International Conference on Emerging Techniques in Electronics, Communications and Computational Intelligence	Sri Venkateshwara College of Engineering	12 - 14.05.2022
20	19691A05I5	Hima Siri K	International Conference on Emerging Techniques in Electronics, Communications and Computational Intelligence	Sri Venkateshwara College of Engineering	12 - 14.05.2022
21	20691A0514	P R Bhavya Sree	GMOCS (paper presentation)	Madanapalle Institute of Technology & Science, Madanapalle	25. May 2022
22	20691A0568	A.Leelasri	GMOCS (paper presentation)	Madanapalle Institute of Technology & Science, Madanapalle	25 th May 2022
23	19699A0516	Himasri	GMOCS (paper presentation)	Madanapalle Institute of Technology & Science, Madanapalle	25 th May 2022
24	20691A0513	K.BhavyaSri	GMOCS (paper presentation)	Madanapalle Institute of Technology & Science, Madanapalle	25 th May 2022
25	20695A0510	Prasad Achari. K	GMOCS (paper presentation)	Madanapalle Institute of Technology & Science, Madanapalle	25 th May 2022

26	19699A0519	M.Jaswanth	GMOCS (paper presentation)	Madanapalle Institute of Technology & Science, Madanapalle	25 th May 2022
27	19699A0507	B.BHAVYA SREE	GMOCS (poster presentation) Third Prize	Madanapalle Institute of Technology & Science, Madanapalle	25 th May 2022
28	19691A0537	G.GAYATHRI PRIYA	GMOCS (poster presentation) First Prize	Madanapalle Institute of Technology & Science, Madanapalle	25 th May 2022
29	19699A0520	V.JITHENDRA	GMOCS (poster presentation) Second Prize	Madanapalle Institute of Technology & Science, Madanapalle	25 th May 2022
30	19699A0501	Akhil Y	GMOCS (poster presentation)	Madanapalle Institute of Technology & Science, Madanapalle	25 th May 2022
31	19699A0514	Harish T R	GMOCS (poster presentation)	Madanapalle Institute of Technology & Science, Madanapalle	25 th May 2022
32	19699A0521	Keerthi K	GMOCS (paper presentation)	Madanapalle Institute of Technology & Science, Madanapalle	25 th May 2022
33	19699A0522	Kousar S	GMOCS (poster presentation)	Madanapalle Institute of Technology & Science, Madanapalle	25 th May 2022

34	19699A0523	Madhu Sree K	GMOCS (paper presentation)	Madanapalle Institute of Technology & Science, Madanapalle	25 th May 2022
35	19699A0527	Megana R	GMOCS (paper presentation)	Madanapalle Institute of Technology & Science, Madanapalle	25 th May 2022
36	19699A0536	Paul Joseph J	GMOCS (paper presentation)	Madanapalle Institute of Technology & Science, Madanapalle	25 th May 2022
37	19691A05D2	Sai Kumar K	ZERONE'22 (Paper presentation)	Velalar College of Engg & Tech	19th April 2022
38	19691A05D5	Sai Prakash S	ZERONE'22 (Paper presentation)	Velalar College of Engg & Tech	19th April 2022
39	19691A05E1	Shankar M	ZERONE'22 (Paper presentation)	Velalar College of Engg & Tech	19th April 2022
40	19691A05F2	Siva Kumar J	ZERONE'22 (Paper presentation)	Velalar College of Engg & Tech	19th April 2022
41	19691A05F7	Sree Kanth Y	Gears to Go 2K22(Paper presentation)	M.Kumarasamy College of Engg	28 April 2022
42	19699A0554	Sreevanth N	GMOCS (paper presentation)	Madanapalle Institute of Technology & Science, Madanapalle	25 th May 2022
43	20695A0515	Sumanth P	ZERONE'22 (Paper presentation)	Velalar College of Engg & Tech	19th April 2022
44	19691A05G2	Surendra T	Gears to Go 2K22(Paper presentation)	M.Kumarasamy College of Engg	28 April 2022
45	19691A05I9	Uday Kiran P	Gears to Go 2K22(Paper presentation)	M.Kumarasamy College of Engg	28 April 2022

46	19699A0557	Usha C	GMOCS (paper presentation)	Madanapalle Institute of Technology & Science, Madanapalle	25 th May 2022
47	19691A0530	Fardeen Ahamed. K	ZERONE'22 (Paper presentation)	Velalar College of Engg & Tech	19th April 2022
48	19691A0548	Imam Khasim. C	Gears to Go 2K22(Paper presentation)	M.Kumarasamy College of Engg	28 April 2022
49	19691A0557	Jayanth. G	GMOCS (paper presentation)	Madanapalle Institute of Technology & Science, Madanapalle	25 th May 2022
50	20691A0543	T Harini	Gmocs - Code of war	Madanapalle Institute of Technology & Science, Madanapalle	25-05-2022
51			Gmocs - Technical quiz (Second position)	Madanapalle Institute of Technology & Science, Madanapalle	25-05-2022
52			Invicta	Madanapalle Institute of Technology & Science, Madanapalle	02-06-2022
53			Introduction to Data Analytics	SkillUp	30-06-2022
54			Bootscamp on Hotstar Clone using HTML, CSS & Bootstrap	DevTown	01-06-2022
55			C Course	Sololearn	18-05-2022
56	21695A0507	G.Monika	Poster Presentation	Madanapalle Institute of Technology & Science, Madanapalle	22-04-2022

57			Mr/Ms.Flxit	Madanapalle Institute of Technology & Science, Madanapalle	22-04-2022
58	18691A05E5	Suresh patel. H	Big Talk Webinar Series	Knimbus	11.8.2021
59	18691A05E6	Surya prakash. K	Big Talk Webinar Series	Knimbus	11.8.2021
60	18691A05F0	Tauheed khan. P	Big Talk Webinar Series	Knimbus	11.8.2021
61	18691A05F3	Thaheer basha. C. S	Big Talk Webinar Series	Knimbus	11.8.2021
62	18691A05F8	Thrishul. P	Big Talk Webinar Series	Knimbus	11.8.2021
63	18691A05G3	Veera kalyan. G	Big Talk Webinar Series	Knimbus	11.8.2021
64	18691A05G7	Vinod kumar. R	Big Talk Webinar Series	Knimbus	11.8.2021
65	18691A95C9	Arcot Siri Chandana	Angular JS	Udemy	27.7.2021
66	20691A0504	Aiman Anjum. S	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
67	20691A0508	Arfa Ameena. S	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
68	20691A0510	Balaji. T	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
69	20691A0513	Bhavya Sree. N	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
70	20691A0514	Bhavya Sree. P R	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022

71	20691A0519	Chandrika. N	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
72	20691A0534	Gayathri. M	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
73	20691A0536	Geethik. R	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
74	20691A0539	Hari Krishna. T	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
75	20691A0543	Harini. T	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
76	20691A0544	Harsha Vardhan. S	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
77	20691A0547	Hema Preethi. G	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
78	20691A0556	Kavya. A	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
79	21695A0503	Ganesh. B	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
80	21695A0512	Vyshnavi. J	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
81	20691A0566	Lavanya. R	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022



82	20691A0568	Leelasri. A	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
83	20691A0573	Lohitha. S. R	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
84	20691A0587	Mizwa. S	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
85	20691A0593	Nafisa. K	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
86	20691A0597	Namitha. S	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
87	20691A05A2	Navya Sree. G	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
88	20691A05A4	Navya. D	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
89	20691A05A5	Nazeema Afrin. S	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
90	20691A05A6	Neelakanteswara. S	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
91	21695A0514	Akhil Kumar Reddy. Y	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
92	21695A0517	Kishore Reddy. V	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022

93	21695A0519	Narasimhulu. S	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
94	21695A0521	Ravindra Sai	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
95	21695A0523	Siva Bhargavi. K	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
96	20691A05C2	Kumar Manjunath. T	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
97	20691A05D3	Pavankumar Reddy	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
98	20691A05D9	Rakesh. A	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
99	20691A05E7	Rohini. K	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
100	20691A05F4	Sai Likhitha. G	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
101	20691A05F6	Sai Raghavi. V	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
102	20691A05F7	Sai Vardhini. T	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
103	20691A05H0	Sreevathsa. K	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
104	20691A05H1	Sri Harsha. A	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022

105	20691A05H5	Sukhdev Reddy. A	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
106	20691A05H7	Supriya. J. G	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
107	21695A0528	Kavitha. O	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
108	21695A0529	Manjunath. P	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
109	21695A0532	Pragathi. N	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
110	21695A0534	Sreenivasa Reddy. K	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
111	20691A05I2	Dinesh. G	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
112	20691A05I3	Fazeelunnisa. S	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
113	20691A05I4	Kalyan. B	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
114	20691A05I6	Naga Malleswar Reddy. S	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
115	20691A05I9	Prasanna. G	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022

116	20691A05K1	Kishore. M	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
117	20691A05K2	Tej Deep. V	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
118	20691A05K3	Thanuja. B	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
119	20691A05M5	Vishnu Vardhan. G	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
120	21695A0531	Veera sai Rakesh. P	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
121	21695A0538	Balaji. M	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
122	21695A0539	Greeshma. I	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
123	21695A0541	Jeelanibaba. S	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
124	21695A0542	Kiran Babu. R	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
125	21695A0546	Sruthi. C	Python for beginners	360DigiTMG	23.6.2022 to 25.6.2022
126	20691A0547	G Hema Preethi	Internshala training- programming with python.	Internshala	1/5/22 to 24/6/22

127	21695A0513	Indela vyshnavi	workshop conducted by skill academy campus program	Skillacademy	02-07-2022
128	20691A0518	N.Chandana	Internshala -programming with Python.	Internshala	1/5/22 to 24/6/22
129			Internshala-internship and job preparation	Internshala	1/5/22 to 24/6/22
130	20691A0556	A kavya	Course in Data Science	Rinex Technologies in association with IIT Roorkee	19-04-2022
131			Work Shop - Java on web development	Skill Lync	26-06-2022
132			Course in Electrical-Home-Foundation	APSSDC-Siemens technical skill development Institute	30-10-2021
133	20691A0512	BESTHA BHAVANA	Internshala-programming with Python	Internshala	1/5/22 to 24/6/22
134	20691A0546	M.Harshitha	30days Basic to advanced level python program	ED SPREAD	9/04/2022 to 12/05/2022
135	20691A0551	Enrathi Jona Rufus	Quami Ektha week	MITS NSS	19-11-2021 to 27-11-2021
136	20691A0525	Deepika D	Work shop on java web development	Skill Lync	26-06-2022
137			Training program under NIPAM	Intellectual property office, India	26-04-2022

138	20691A0548	Himabindu p	Training program National IP Awareness Mission	Intellectual Property, India	26-Apr-22
139	20691A0557	Kethavi S	Training program National IP Awareness Mission	Intellectual Property, India	26-Apr-22
140	20691A0526	T. Devesh	Python for Data science	ExcelR	16-05-2022 to 03-06-2022
141	20691A0532	A.Ganesh reddy	Pantech e learning	Instamojo	30-05-2022 To 28-06-2022
142	20691a0516	D.Blessy Manogna	Machine learning using python	Prinston smart Engineerings	01-06-2022 To 30-06-2022
143	19691A05E8	Shariq Nawaz Khan	Security Fundamentals	Microsoft Technology & APSCHE	June 1 2022 to Jun 24 2022
144	19699A0511	M Geethika	Security Fundamentals	Microsoft Technology & APSCHE	June 1 2022 to Jun 24 2022
145	19699A0531	Chippagiri Nandagopal	Security Fundamentals	Microsoft Technology & APSCHE	June 1 2022 to Jun 24 2022
146	19699A0560	Malikireddy Yamuna	Introduction to Programming using Python	Microsoft Technology & APSCHE	June 1 2022 to Jun 24 2022
147	19699A0557	Usha Chappidi	Introduction to Programming using Python	Microsoft Technology & APSCHE	June 1 2022 to Jun 24 2022
148	19699A0551	Mandi Shaik Ashifa Anjum	Introduction to Programming using Python	Microsoft Technology & APSCHE	June 1 2022 to Jun 24 2022
149	19699A0535	Aasam Padmavathi	Introduction to Programming using Python	Microsoft Technology & APSCHE	June 1 2022 to Jun 24 2022

150	19699A0518	Punganuri Jahnvi	Introduction to Programming using Python	Microsoft Technology & APSCHE	June 1 2022 to Jun 24 2022
151	19699A0515	Harshita Tangala	Introduction to Programming using Python	Microsoft Technology & APSCHE	June 1 2022 to Jun 24 2022
152	19691A0573	P Lakshmipriya	Introduction to Programming using Python	Microsoft Technology & APSCHE	June 1 2022 to Jun 24 2022
153	19691A05D4	Arambakkam Sai Mounika	Introduction to Programming using Python	Microsoft Technology & APSCHE	June 1 2022 to Jun 24 2022
154	19691A05B9	S.Rakshitha	Introduction to Programming using Python	Microsoft Technology & APSCHE	June 1 2022 to Jun 24 2022
155	19691A05B8	Hebbani C Rakshitha	Introduction to Programming using Python	Microsoft Technology & APSCHE	June 1 2022 to Jun 24 2022
156	19691A05B4	T Prithvi Reddy	Introduction to Programming using Python	Microsoft Technology & APSCHE	June 1 2022 to Jun 24 2022
157	19691A0594	M Mounika	Introduction to Programming using Python	Microsoft Technology & APSCHE	June 1 2022 to Jun 24 2022
158	19691A05C5	Renuka Vadigala	Introduction to Programming using Python	Microsoft Technology & APSCHE	June 1 2022 to Jun 24 2022

**Students International Publications : 10**

<b>Sl.No</b>	<b>Roll Num</b>	<b>Student Name</b>	<b>Journal Name</b>	<b>Title</b>	<b>Month &amp; Year of Publication</b>	<b>Vol Num.</b>	<b>Isssue Num.</b>	<b>Page Num.</b>	<b>ISBN / IBN /ISSN Num.</b>
1	18699A0525, 18699A0501	M.Niharika, K.Ashok	International Journal on Applications in Information & Communication Engg.	Employee Promotion Prediction using Decision Tree Algorithm	June 2022	8	2	23 - 27	2394 - 6237
2	18699A0547, 18699A0538, 18699A0548, 18699A0551	Tharun Vikas B, Sai Teja K M, Tharun K, Yaswanth M	International Journal on Applications in Information & Communication Engg.	Voting System secured using Blockchain and Bio-metric Authentication	June 2022	8	2	28 -31	2394 - 6237
3	18699A0554, 19690A0506, 18699A0524, 18699A0555	Baladithya P, Vinay Kumar Reddy, Nandeewar P, Shiva Sai T	International Journal on Applications in Information & Communication Engg.	Cerdit Card Fraud Detection Using Neural Networks	June 2022	8	2	55 - 58	2394 - 6237



4	18699A0552, 18699A0507, 18699A0516, 19690A0503	S Lekhana, A S Dadapeer, G Jagan, V Hareesh Kumar Reddy	International Journal on Applications in Information & Communication Engg.	Cerdit Card Fraud Detection Using Machine Learning	June 2022	8	2	17 - 22	2394 - 6237
5	18691A05C2, 18691A05G2, 18691A05G7, 18691A05H9,	Sam Shiloh Sandesh, Vamsi P, Vinod R, Allabaksh P	International Journal of Advances in Engineering & Management	Currency classification using Deep Learning	July 2022	4	7	317=323	2395 - 5252
6	18691A05D2, 19695A0517, 18691A05F7	Sneha Sree P V, S Reddy Prasanna, B Thejaswini	International Journal of Research in Engg & Science	Deep Learning for plant Species Classification	June 2022	10	61	1893 - 1898	2320 - 9356
7	18699A0522, 18699A0509, 18699A0523,	K Munikeerthana, Farheen Taj A,	International Journal on Applications in Information &	Prediction of Hear Disease using Data warehouse	June 2022	8	2	32 - 36	2394 - 6237

	18699A0520	Murali Krishna P, Madhukar Naik S	Communication Engg.						
8	18691A05C7	T Siddhardha	International Journal on Applications in Information & Communication Engg.	Life Expectancy Prediction using Machine Learning	June 2022	8	2	8 - 11	2394 - 6237
9	18691A05F8, 18691A05C8, 18691A05D1, 19695A0520	P Thrishul, Sindhu Manvitha M V, Sivani M, Amarnadha Reddy K	International Research Journal of Engg. & Technology	Automation System using Faster R - CNN and SVM	June 2022	9	6		2395 - 0072
10	18691A05G6, 18691A0575	M Vijay Kumar, V Manoj Kumar Sai	International Journal on Applications in Information & Communication Engg.	Facial Emotion detection using Deep Learning	June 2022	8	2	12 - 16	2394 - 6237

### Students Achievement in MOOCs Course NPTEL

Sl.No	Academic Year	Total Students Registered	Number of Students Certified	NPTEL			Topper
				Pass	Elite	Silver / Gold	
1	2021 - 2022	828	727	213	352	162	28

Sl.No	Year & Sem	MOOCs Course Name	Duration of the course	No of Students Registered	No of Students Certified	NPTEL			Toppers
						Pass	Elite	Silver / Gold	
<b>Academic Year 2021 - 2022</b>									
1	IV - I	Management Information System	12 weeks	262	246	28	128	90	03
2	III - I	SoftSkills	12 weeks	248	248	108	115	25	12
3	III - I	SoftSkills Development	8 weeks	35	25	20	4	1	01
4	III - II	Ethical Hacking	12 weeks	283	208	57	105	46	12
		Total		828	727	213	352	162	28