

Directory of the Productive Scientists of Pakistan 2016

S.No	Name/ Designation/ Department/ Organization	Sci ID	Books Published/ Edited	Score for Books	5% Of Scaled Score	Total Patents	Patents score	10% Of Scaled Score	Total PhDs	Total Score for PhD Supervision	5% Of Scaled Score	Total External Research Grants	Total Score for Res. Grants	5% Of Scaled Score	Total Publications	Total Impact Factor	Applicant's Impact Factor Score	30% Of Scaled Score	Total Citations	Applicant's Citations Score	15% Of Scaled Score	<i>h</i> -index	15% Of Scaled Score	Total Awards	Total Awards Score	5% Of Scaled Score	Total Applied Research Output (ARO)	Total Score for ARO	10% Of Scaled Score	Grand Score
I. Physics																														
1	Hafeez Ur Rehman Hoorani (Prof. Dr.) Director General National Centre for Physics, Quaid-I-Azam University, Islamabad	2076	0	0	0.000	0	0	0.00	5	25	0.31	1	5	0.05	649	3163.7	4.878	0.15	22742	440.058	1.27	61	14.76	0	0	0.00	0	0	0.00	16.54
2	Muhammad Aslam Baig (Prof. Dr.) Distinguished National Professor National Center for Physics, Quaid-I-Azam University Campus, Islamabad	28289	0	0	0.000	0	0	0.00	28	140	1.73	19	92.5	0.90	208	423.54	121.251	3.85	2279	675.326	1.96	22	5.32	4	16	0.68	0	0	0.00	14.44
3	Taimoor Khurshid (Dr.) Assistant Professor Department of Physics, International Islamic University, Islamabad	29218	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	436	2431	1.339	0.04	15926	7.098	0.02	54	13.06	0	0	0.00	0	0	0.00	13.12
4	Ghulam Murtaza (Prof. Dr.) Salam Professor of Physics Salam Chair in Physics, Government College University, Lahore	766	0	0	0.000	0	0	0.00	32	140	1.73	23	115	1.12	184	274.6	79.762	2.53	1551	408.707	1.18	20	4.84	3	12.5	0.53	0	0	0.00	11.93
5	Muhammad Nawaz Tahir (Prof. Dr.) Professor Department of Physics, University of Sargodha, Sargodha	1734	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	472	687.75	103.922	3.30	2841	432.791	1.25	27	6.53	1	3.5	0.15	0	0	0.00	11.23
6	Asghari Maqsood (Prof. Dr.) Meritorious Professor/ Dean Department of Physics, Air University, Islamabad	266	0	0	0.000	0	0	0.00	17	72.5	0.90	16	75	0.73	155	190.89	64.204	2.04	1618	540.785	1.57	21	5.08	3	11	0.47	0	0	0.00	10.79
7	Muhammad Zakaullah (Prof. Dr.) Tenured Professor Department of Physics, Quaid-I-Azam University, Islamabad	929	0	0	0.000	0	0	0.00	15	72.5	0.90	8	40	0.39	150	203.73	40.897	1.30	2076	367.365	1.06	25	6.05	1	3.5	0.15	0	0	0.00	9.85
8	Hamid Saleem (Prof. Dr.) Professor Department of Space Science, Institute of Space Technology, Islamabad	576	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	123	210.77	105.004	3.33	1068	489.929	1.42	17	4.11	1	3.5	0.15	0	0	0.00	9.01
9	Syed Qaisar Abbas Naqvi (Prof. Dr.) Professor Department of Electronics, Quaid-I-Azam University, Islamabad	925	0	0	0.000	0	0	0.00	10	47.5	0.59	0	0	0.00	127	206.27	77.782	2.47	1136	454.624	1.32	19	4.60	0	0	0.00	0	0	0.00	8.98
10	Nawazish Khan (Dr.) Associate Professor Department of Physics, Quaid-I-Azam University, Islamabad	901	0	0	0.000	0	0	0.00	6	30	0.37	2	10	0.10	168	232.74	80.559	2.56	940	343.106	0.99	15	3.63	0	0	0.00	0	0	0.00	7.65
11	Arshad M. Mirza (S.I.) (Prof. Dr.) Professor Department of Physics, Quaid-I-Azam University, Islamabad	558	0	0	0.000	0	0	0.00	7	25	0.31	0	0	0.00	145	240.76	79.719	2.53	781	251.5	0.73	13	3.15	4	16	0.68	0	0	0.00	7.40
12	Shahzad Mahmood (Dr.) Principal Scientist Theoretical Physics Division, Pakistan Institute of Nuclear Science and Technology (PINSTECH), Islamabad	283	0	0	0.000	0	0	0.00	1	2.5	0.03	0	0	0.00	92	178.37	68.785	2.18	942	378.326	1.10	15	3.63	1	3.5	0.15	0	0	0.00	7.09
13	Hassan Amir Shah (Prof. Dr.) Vice Chancellor Department of Physics, Government College University, Lahore	579	0	0	0.000	0	0	0.00	11	50	0.62	4	10	0.10	93	152.17	43.192	1.37	671	209.331	0.61	15	3.63	1	4	0.17	0	0	0.00	6.50

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14	Farhan Saif (Prof. Dr.) Tenured Professor Department of Physics, Quaid-I-Azam University, Islamabad	2318	0	0	0.000	0	0	0.00	6	30	0.37	0	0	0.00	80	124.58	71.24	2.26	448	254.467	0.74	11	2.66	3	10.5	0.45	0	0	0.00	6.48
15	Shahzad Naseem (Prof. Dr.) Professor & Director Centre of Excellence in Solid State Physics, University of The Punjab, Lahore	1250	0	0	0.000	0	0	0.00	11	37.5	0.46	2	10	0.10	148	211.53	48.832	1.55	837	227.198	0.66	14	3.39	2	7	0.30	0	0	0.00	6.46
16	Shahid Ali (Dr.) Associate Professor Theoretical Physics Department/National Centre for Physics (NCP), Quaid-I-Azam University, Islamabad	729	0	0	0.000	0	0	0.00	1	2.5	0.03	0	0	0.00	64	145.04	53.128	1.69	940	340.976	0.99	15	3.63	0	0	0.00	0	0	0.00	6.34
17	Matiullah (Dr.) Chief Scientist/Professor Directorate of Systems & Services, Pakistan Institute of Nuclear Science and Technology (PINSTECH), Islamabad	677	0	0	0.000	0	0	0.00	3	15	0.19	0	0	0.00	137	92.999	27.114	0.86	884	243.43	0.71	17	4.11	1	3.5	0.15	0	0	0.00	6.02
18	Muhammad Ajaz (Dr.) Assistant Professor Department of Physics, Abdul Wali Khan University, Mardan	3106	0	0	0.000	0	0	0.00	0	0	0.00	1	5	0.05	71	341.68	3.803	0.12	1888	6.654	0.02	24	5.81	0	0	0.00	0	0	0.00	6.00
19	Mashkoor Ahmad (Dr.) Senior Scientist Pakistan Institute of Nuclear Science and Technology (PINSTECH), Islamabad	706	0	0	0.000	0	0	0.00	0	0	0.00	5	15	0.15	43	142.98	30.159	0.96	942	216.661	0.63	17	4.11	0	0	0.00	0	0	0.00	5.85
20	Shafqat Karim (Dr.) Principal Scientist PINSTECH, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	594	0	0	0.000	0	0	0.00	1	2.5	0.03	2	5	0.05	48	106.07	18.2154	0.58	1357	208.542	0.60	18	4.35	1	3.5	0.15	0	0	0.00	5.77
21	Iftikhar Ahmad (Prof. Dr.) Vice-Chancellor Abbottabad University of Science and Technology, Abbottabad	197	0	0	0.000	0	0	0.00	8	25	0.31	1	2.5	0.02	93	155.93	39.989	1.27	660	179.406	0.52	13	3.15	1	3.5	0.15	0	0	0.00	5.42
22	Muhammad Zakria Butt (Prof. Dr.) Chair Professor Rafi M. Chaudhri Chair / CASP, Government College University, Lahore	99	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	89	88.959	38.183	1.21	678	335.805	0.97	12	2.90	2	7	0.30	0	0	0.00	5.38
23	Javed Iqbal Akhter (Dr.) Professor Preston Institute of Nanoscience & Technology, Preston University, Islamabad	37	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	83	109.96	26.106	0.83	956	200.171	0.58	15	3.63	2	7	0.30	0	0	0.00	5.34
24	Muhammad Faryad (Prof.) Assistant Professor Department of Physics, Lahore University of Management Sciences, Lahore	28837	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	61	144.46	50.458	1.60	485	177.508	0.51	13	3.15	0	0	0.00	0	0	0.00	5.26
25	Muhammad Tufail (Prof. Dr.) Professor Department of Basic Sciences, Riphah International University, Islamabad	1005	0	0	0.000	0	0	0.00	3	12.5	0.15	0	0	0.00	76	72.886	21.316	0.68	806	189.367	0.55	16	3.87	0	0	0.00	0	0	0.00	5.25
26	Muhammad Anis-Ur-Rehman (Dr.) Associate Professor (Tenured) Department of Physics, COMSATS Institute of information Technology, Islamabad	504	0	0	0.000	0	0	0.00	7	32.5	0.40	11	32.5	0.32	74	105.74	30.784	0.98	621	169.12	0.49	12	2.90	1	3.5	0.15	0	0	0.00	5.24

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27	Qamar-UI Haque (Dr.) Deputy Chief Scientist Pakistan Institute of Nuclear Science & Technology (PINSTECH), Islamabad	789	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	65	131.75	57.289	1.82	413	169.617	0.49	11	2.66	1	4	0.17	0	0	0.00	5.14
28	Ejaz Ahmed (Prof. Dr.) Tenured Professor Physics, Bahauddin Zakariya University, Multan	808	0	0	0.000	0	0	0.00	4	17.5	0.22	1	2.5	0.02	75	117.72	21.759	0.69	825	141.882	0.41	15	3.63	0	0	0.00	0	0	0.00	4.97
29	Muhammad Mumtaz (Dr.) Assistant Professor Materials Research Laboratory, Department of Physics, International Islamic University, Islamabad	242	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	80	119.69	34.055	1.08	482	150.029	0.43	13	3.15	0	0	0.00	0	0	0.00	4.68
30	Suhail Zaki Farooqui (Dr.) Professor of Renewable Energy Us-Pak Center for Advanced Studies in Energy, University of Engineering And Technology, Peshawar	28111	0	0	0.000	3	30	2.70	0	0	0.00	0	0	0.00	10	36.848	31.655	1.01	35	33.667	0.10	3	0.73	0	0	0.00	0	0	0.00	4.54
31	Riaz Ahmad (Prof. Dr.) Professor/ Director Centre for Advanced Studies in Physics (Casp) And Chairman, Department of Physics, Government College University, Lahore	120	0	0	0.000	0	0	0.00	7	30	0.37	4	17.5	0.17	76	93.74	16.513	0.52	578	101.039	0.29	13	3.15	0	0	0.00	0	0	0.00	4.50
32	Ali Zaman (Dr.) PhD Student Department of Physics, COMSATS Institute of information Technology, Islamabad	29268	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	52	245.56	3.086	0.10	830	4.436	0.01	18	4.35	0	0	0.00	0	0	0.00	4.46
33	Talab Hussain (Dr.) Assistant Professor Centre for High Energy Physics, University of The Punjab, Lahore	29197	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	105	543.17	1.522	0.05	1484	4.445	0.01	18	4.35	0	0	0.00	0	0	0.00	4.41
34	Muhammad Atif (Dr.) Senior Scientist Nilop, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	357	0	0	0.000	0	0	0.00	1	5	0.06	0	0	0.00	62	142.2	34.843	1.11	451	91.348	0.26	11	2.66	3	6	0.26	0	0	0.00	4.35
35	Sajid Qamar (Prof.) Professor Department of Physics, COMSATS Institute of information Technology, Islamabad	557	0	0	0.000	0	0	0.00	2	10	0.12	0	0	0.00	38	80.894	29.859	0.95	614	212.167	0.61	11	2.66	0	0	0.00	0	0	0.00	4.34
36	Muhammad Hassan Sayyad (Prof. Dr.) Professor Faculty of Engineering Sciences, Ghulam Ishaq Khan Institute of Engineering Sciences And Technology (Gik), Swabi	2150	0	0	0.000	0	0	0.00	8	32.5	0.40	0	0	0.00	55	80.011	14.431	0.46	468	100.639	0.29	13	3.15	0	0	0.00	0	0	0.00	4.30
37	Masroor Ikram (Dr.) Professor Department of Physics And Applied Mathematics, Pakistan Institute of Engineering And Applied Sciences (PIEAS), Islamabad	610	0	0	0.000	0	0	0.00	8	22.5	0.28	1	5	0.05	52	120.43	23.482	0.75	409	88.224	0.26	10	2.42	3	7.5	0.32	0	0	0.00	4.08
38	Maqsood Ahmad (Dr.) Professor of Physics Preston University Islamabad, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	1799	0	0	0.000	0	0	0.00	1	2.5	0.03	0	0	0.00	60	70.522	14.943	0.47	455	89.392	0.26	13	3.15	1	3.5	0.15	0	0	0.00	4.06

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39	Muhammad Iqbal (Dr.) Dcs/ Head Msg Physics Division PINSTECH, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	549	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	43	64.079	16.643	0.53	460	108.275	0.31	13	3.15	0	0	0.00	0	0	0.00	3.99
40	Arif Mumtaz (Prof. Dr.) Tenured Professor Physics, Quaid-I-Azam University, Islamabad	3220	0	0	0.000	0	0	0.00	1	5	0.06	0	0	0.00	38	70.878	16.984	0.54	718	163.94	0.47	12	2.90	0	0	0.00	0	0	0.00	3.97
41	Abraar Ahmad Zafer (Dr.) Assistant Professor Centre for High Energy Physics, University of The Punjab, Lahore	28813	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	98	522.86	1.463	0.05	1377	4.124	0.01	16	3.87	0	0	0.00	0	0	0.00	3.93
42	Shabana Nisar (Dr.) Assistant Professor Department of Physics, COMSATS Institute of information Technology, Lahore	28280	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	63	351.36	0.81	0.03	1330	3.029	0.01	16	3.87	0	0	0.00	0	0	0.00	3.91
43	Manzoor Ikram (Dr.) Deputy Chief Scientist National Institute of Laser and Optronics, PAEC[Pakistan Institute of Nuclear Science and Technology (PINSTECH)], Islamabad	395	0	0	0.000	0	0	0.00	1	5	0.06	1	5	0.05	29	59.713	19.379	0.62	525	178.167	0.52	11	2.66	0	0	0.00	0	0	0.00	3.91
44	Ehsan Ullah Khan (Prof. Dr.) Registrar Muslim Youth University, Islamabad	29931	0	0	0.000	0	0	0.00	9	40	0.49	8	40	0.39	55	49.359	8.905	0.28	374	61.693	0.18	10	2.42	1	3.5	0.15	0	0	0.00	3.91
45	Saira Riaz (Dr.) Associate Professor Centre of Excellence in Solid State Physics, University of The Punjab, Lahore	1267	0	0	0.000	0	0	0.00	2	5	0.06	0	0	0.00	76	138.62	28.243	0.90	422	88.311	0.26	11	2.66	0	0	0.00	0	0	0.00	3.88
46	Anwar Ulhaq (Prof. Dr.) Professor Bio-Medical Engineering, Riphah International University, Islamabad	2251	0	0	0.000	0	0	0.00	3	7.5	0.09	0	0	0.00	65	54.4	14.7129	0.47	354	90.1024	0.26	10	2.42	4	14.5	0.62	0	0	0.00	3.86
47	Maaz K. (Dr.) Principal Scientist (Associate Professor) PINSTECH, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	556	2	10	0.065	0	0	0.00	0	0	0.00	0	0	0.00	37	76.913	14.758	0.47	712	143.936	0.42	12	2.90	0	0	0.00	0	0	0.00	3.86
48	Muhammad Azhar Khan (Dr.) Assistant Professor Department of Physics, Islamia University of Bahawalpur, Bahawalpur	3075	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	51	115.28	15.924	0.51	418	59.167	0.17	13	3.15	0	0	0.00	0	0	0.00	3.85
49	Misbah -Ul-Islam (Dr.) Associate Professor Department of Physics, Bahauddin Zakariya University, Multan	667	0	0	0.000	0	0	0.00	2	5	0.06	0	0	0.00	38	82.937	13.997	0.44	352	63.584	0.18	13	3.15	0	0	0.00	0	0	0.00	3.83
50	Jameel-Un Nabi (Prof. Dr.) Professor & Dean Faculty of Engineering Sciences, Ghulam Ishaq Khan Institute of Engineering Sciences And Technology (Gik), Swabi	801	0	0	0.000	0	0	0.00	3	12.5	0.15	4	17.5	0.17	34	62.557	36.516	1.16	195	124	0.36	8	1.94	0	0	0.00	0	0	0.00	3.78
51	Shabbir Ahmad Khan (Dr.) Assistant Professor National Centre for Physics (Ncp), Quaid-I-Azam University, Islamabad	633	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	30	59.314	27.024	0.86	367	165.583	0.48	10	2.42	0	0	0.00	0	0	0.00	3.76

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52	Faheem Khurshied Butt (Dr.) Assistant Professor Department of Physics, University of Lahore, Lahore	29663	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	64	179.74	20.5166	0.65	458	51.3395	0.15	12	2.90	0	0	0.00	0	0	0.00	3.73
53	Muhammad Aftab Rafiq (Prof. Dr.) Professor Metallurgy And Materials Engineering, Pakistan Institute of Engineering And Applied Sciences (PIEAS), Islamabad	372	0	0	0.000	0	0	0.00	7	17.5	0.22	2	7.5	0.07	53	122.4	23.02	0.73	424	78.98	0.23	10	2.42	0	0	0.00	0	0	0.00	3.67
54	Gul Rooh (Dr.) Assistant Professor Physics, Abdul Wali Khan University, Mardan	200	0	0	0.000	6	14.5	1.30	0	0	0.00	0	0	0.00	29	40.257	8.217	0.26	141	30.5	0.09	8	1.94	0	0	0.00	0	0	0.00	3.59
55	Abdul Ghaffar (Dr.) Associate Professor(Tenured) Physics, University of Agriculture, Faisalabad	1549	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	56	81.09	28.828	0.92	277	86.143	0.25	10	2.42	0	0	0.00	0	0	0.00	3.59
56	Mazhar Ud Din Rana (Prof. Dr.) Professor(R) Department of Physics, University of The Punjab, Lahore	2241	0	0	0.000	0	0	0.00	3	10	0.12	1	2.5	0.02	29	51.841	10.569	0.34	282	64.203	0.19	12	2.90	0	0	0.00	0	0	0.00	3.57
57	Muhammad Siddique (Mr.) Deputy Chief Scientist Physics Division PINSTECH, Pakistan Atomic Energy Commission, Islamabad	681	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	47	70.648	13.915	0.44	345	69.694	0.20	12	2.90	0	0	0.00	0	0	0.00	3.54
58	Mahammad Asghar Hashmi (Prof. Dr.) Professor/ Dean of Scies Faculty Physics, Islamia University of Bahawalpur, Bahawalpur	909	0	0	0.000	0	0	0.00	8	40	0.49	4	17.5	0.17	36	54.43	10.02	0.32	230	44.55	0.13	10	2.42	0	0	0.00	0	0	0.00	3.53
59	Abdul Qayyum (Dr.) Deputy Chief Scientist Physics Division, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	573	0	0	0.000	0	0	0.00	4	20	0.25	0	0	0.00	56	77.614	18.945	0.60	339	77.767	0.23	10	2.42	0	0	0.00	0	0	0.00	3.50
60	Safdar Hussain (Dr.) Associate Professor Department of Physics, University of Sargodha, Sargodha	28581	0	0	0.000	0	0	0.00	0	0	0.00	2	10	0.10	29	37.349	8.774	0.28	364	73.931	0.21	12	2.90	0	0	0.00	0	0	0.00	3.49
61	Nazar Abbas Shah (Dr.) Associate Professor Physics COMSATS, COMSATS Institute of information Technology, Islamabad	715	0	0	0.000	0	0	0.00	3	7.5	0.09	2	10	0.10	39	69.162	19.805	0.63	298	74.391	0.22	10	2.42	0	0	0.00	0	0	0.00	3.46
62	Mukhtar Ahmad (Dr.) Assistant Professor Department of Physics, COMSATS Institute of information Technology, Lahore	3236	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	36	74.875	12.103	0.38	330	59.605	0.17	12	2.90	0	0	0.00	0	0	0.00	3.45
63	Aqeel Khurram (Dr.) General Manager (Technology) Industrial Technology Development, NESCOM, Islamabad	918	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	51	79.194	21.044	0.67	343	105.147	0.30	10	2.42	0	0	0.00	0	0	0.00	3.39
64	Arshad Bhatti (Prof. Dr.) Dean Faculty of Sciences Department of Physics, COMSATS Institute of information Technology, Islamabad	1577	0	0	0.000	0	0	0.00	9	42.5	0.52	6	20	0.19	43	112.4	23.066	0.73	159	32.574	0.09	7	1.69	1	3.5	0.15	0	0	0.00	3.37
65	Khalid Nadeem Riaz (Dr.) Assistant Professor Department of Physics, University of Gujrat, Gujrat	683	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	23	43.95	6.605	0.21	572	91.077	0.26	12	2.90	0	0	0.00	0	0	0.00	3.37

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66	Abdul Qayyum (Dr.) Principal Scientist National Tokamak Fusion Program, PAEC, Islamabad, Pakistan Atomic Energy Commission, Islamabad	56	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	37	46.301	7.757	0.25	415	71.738	0.21	12	2.90	0	0	0.00	0	0	0.00	3.36
67	Muhammad Zafar Iqbal (Prof. Dr.) Advisor And Professor Physics, COMSATS Institute of information Technology, Islamabad	654	0	0	0.000	0	0	0.00	7	32.5	0.40	0	0	0.00	45	66.009	17.036	0.54	284	74.795	0.22	9	2.18	0	0	0.00	0	0	0.00	3.34
68	Said Rahman (Dr.) General Manager Suparco Regional office Peshawar, Pakistan Space And Upper Atmosphere Research Commission, Peshawar	181	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	25	34.973	6.796	0.22	256	51.343	0.15	12	2.90	0	0	0.00	0	0	0.00	3.27
69	Muhammad Atif (Dr.) Associate Professor Department of Physics, FBAS, Air University, Islamabad	539	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	17	38.341	10.125	0.32	371	94.55	0.27	11	2.66	0	0	0.00	0	0	0.00	3.25
70	Shamaraz Firdous (Dr.) Principal Scientist Nilop, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	2756	0	0	0.000	0	0	0.00	3	7.5	0.09	0	0	0.00	36	89.803	17.058	0.54	384	69.471	0.20	10	2.42	0	0	0.00	0	0	0.00	3.25
71	Muhammad Masood-UI-Hasan Hasan (Dr.) Chief Scientist Metallurgy And Materials, Pakistan Institute of Engineering And Applied Sciences (PIEAS), Islamabad	2522	0	0	0.000	0	0	0.00	10	27.5	0.34	0	0	0.00	33	76.594	13.795	0.44	245	44.63	0.13	9	2.18	1	3.5	0.15	0	0	0.00	3.24
72	Muhammad Saleem (Dr.) Principal Scientist Agri. & Biophotonics Division, National Institute of Lasers And Optronics (Nilop) Islamabad Palistan, Pakistan Atomic Energy Commission, Islamabad	1406	0	0	0.000	0	0	0.00	0	0	0.00	3	7.5	0.07	20	45.869	10.959	0.35	230	51.76	0.15	11	2.66	0	0	0.00	0	0	0.00	3.23
73	Sajjad Hussain (Dr.) Senior Scientist Tppd, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	900	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	34	63.31	24.596	0.78	194	79.226	0.23	9	2.18	0	0	0.00	0	0	0.00	3.19
74	Ghulam Murtaza (Dr.) Assistant Professor (TTS) Department of Physics, Islamia College University, Peshawar	28278	0	0	0.000	0	0	0.00	2	5	0.06	1	2.5	0.02	82	130.74	19.938	0.63	318	61.345	0.18	9	2.18	0	0	0.00	0	0	0.00	3.07
75	Sarfraz Ahmad (Dr.) Pr. Scientist National Tokamak Fusion Program,, Pakistan Atomic Energy Commission, Islamabad	28124	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	29	41.155	8.049	0.26	272	51.009	0.15	11	2.66	0	0	0.00	0	0	0.00	3.07
76	Naseem Akhtar (Mr.) Senior Scientist Theoretical Physics Department (TPD), Pakistan Institute of Nuclear Science And Technology (PINSTECH), Islamabad	958	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	26	49.473	18.574	0.59	220	90.143	0.26	9	2.18	0	0	0.00	0	0	0.00	3.03

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77	Muhammad Rafique (Prof. Dr.) Professor Department of Physics , University of Azad Jammu & Kashmir, Muzaffarabad	773	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	47	49.303	12.921	0.41	267	63.878	0.19	10	2.42	0	0	0.00	0	0	0.00	3.02
78	Irshad Ali (Dr.) Lecturer Physics Department of Physics, Bahauddin Zakariya University, Jampur	28310	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	41	87.838	13.07	0.42	266	41.962	0.12	10	2.42	0	0	0.00	0	0	0.00	2.96
79	Kh. Haris Rashid (Prof. Dr.) Prof./Dean Faculty of Natural Sciences, Government College Women University, Sialkot	29921	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	60	315.99	0.813	0.03	1023	2.735	0.01	12	2.90	0	0	0.00	0	0	0.00	2.94
80	Zulqurnain Ali (Dr.) Physics, Air University, Islamabad	28842	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	13	94.122	9.183	0.29	453	54.706	0.16	10	2.42	0	0	0.00	0	0	0.00	2.87
81	Syed Muhammad Alay-E-Abbas (Mr.) Lecturer in Physics Department of Physics, Government College University, Faisalabad	915	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	27	49.986	12.072	0.38	420	88.101	0.26	9	2.18	0	0	0.00	0	0	0.00	2.82
82	Aamir Minhas Khan (Dr.) Assistant Professor Physics, Air University, Islamabad	29116	0	0	0.000	1	10	0.90	0	0	0.00	0	0	0.00	7	98.268	11.018	0.35	329	40.796	0.12	6	1.45	0	0	0.00	0	0	0.00	2.82
83	Shakeel Ahmad (Dr.) General Manager Desto, Defence Science & Technology Organization, Islamabad	1791	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	22	28.271	11.191	0.36	207	86.59	0.25	9	2.18	0	0	0.00	0	0	0.00	2.79
84	Muhammad Ramzan (Dr.) Research Scholar Physics, Quaid-I-Azam University, Islamabad	936	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	21	31.926	22.363	0.71	137	87.5	0.25	7	1.69	0	0	0.00	0	0	0.00	2.65
85	Shazia Bashir (Dr.) Professor (Physics) Centre for Advanced Studies in Physics, Government College University, Lahore	2088	0	0	0.000	0	0	0.00	2	10	0.12	0	0	0.00	36	57.981	12.985	0.41	205	53.448	0.15	8	1.94	0	0	0.00	0	0	0.00	2.62
86	Muhammad Zahir Iqbal (Prof. Dr.) Assistant Professor Faculty of Engineering Sciences, Gik Institute of Engineering Sciences & Technology, Ghulam Ishaq Khan Institute of Engineering Sciences And Technology (Gik), Swabi	28830	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	24	96.043	17.933	0.57	193	39.13	0.11	8	1.94	0	0	0.00	0	0	0.00	2.62
87	Qurat Ul Ain Javed (Dr.) Assistant Professor Department of Physics/Sns,Nust, National University of Sciences & Technology, Islamabad	28250	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	35	63.859	10.332	0.33	190	30.438	0.09	9	2.18	0	0	0.00	0	0	0.00	2.60
88	Ishaq Ahmad (Dr.) Chief Scientific officer National Center for Physics, Quaid-I-Azam University, Islamabad	1341	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	53	90.164	15.76	0.50	208	40.094	0.12	8	1.94	0	0	0.00	0	0	0.00	2.56
89	Ali Nadeem (Dr.) Principal Scientist National Institute of Lasers And Optronics (Nilop), Pakistan Atomic Energy Commission, Islamabad	199	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	32	63.414	16.116	0.51	164	38.494	0.11	8	1.94	0	0	0.00	0	0	0.00	2.56

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90	Saeed Rehman (Dr.) Senior Scientist PINSTECH, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	950	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	14	26.781	12.242	0.39	152	69.933	0.20	8	1.94	0	0	0.00	0	0	0.00	2.53
91	Matiullah Khan (Dr.) Assistant Professor Department of Physics, Kohat University of Science & Technology, Kohat	2372	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	28	52.263	13.12	0.42	181	51.708	0.15	8	1.94	0	0	0.00	0	0	0.00	2.51
92	Zulfiqar Ali (Dr.) Deputy Chief Scientist Optics Laboratories, Pakistan Atomic Energy Commission, Islamabad	28419	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	15	21.392	5.094	0.16	164	40.988	0.12	9	2.18	0	0	0.00	0	0	0.00	2.46
93	Kashif Nadeem (Dr.) Assistant Professor Department of Physics, International Islamic University, Islamabad	2571	0	0	0.000	0	0	0.00	1	2.5	0.03	1	2.5	0.02	28	60.776	11.708	0.37	167	30.942	0.09	8	1.94	0	0	0.00	0	0	0.00	2.45
94	Waheed S. Khan (Dr.) Principal Scientist industrial Biotechnology Division, PAEC[National Institute for Biotechnology And Genetic Engineering (NIBGE)], Faisalabad	1788	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	44	110.05	13.226	0.42	232	28.24	0.08	8	1.94	0	0	0.00	0	0	0.00	2.44
95	Raz Muhammad (Dr.) Assistant Professor Department of Physics, Abdul Wali Khan University, Mardan	28700	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	17	31.397	12.061	0.38	104	38.35	0.11	7	1.69	1	5	0.21	0	0	0.00	2.39
96	Muhammad Mazhar Ali Kalyar (Dr.) Assistant Professor Physics, University of Sargodha, Sargodha	31	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	20	45.779	9.635	0.31	181	37.888	0.11	8	1.94	0	0	0.00	0	0	0.00	2.38
97	Muhammad Hassan (Dr.) Assistant Professor (Visiting) Department of Applied Physics, Federal Urdu University of Arts, Science And Technology, Islamabad	885	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	15	19.297	2.966	0.09	243	37.076	0.11	9	2.18	0	0	0.00	0	0	0.00	2.38
98	Abdul Majid (Dr.) Associate Professor Physics Department, University of Gujrat, Gujrat	985	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	46	68.56	24.177	0.77	129	42.568	0.12	6	1.45	0	0	0.00	0	0	0.00	2.34
99	Anisa Qamar (Dr.) Associate Professor Department of Physics, University of Peshawar, Peshawar	2250	0	0	0.000	0	0	0.00	3	10	0.12	0	0	0.00	39	70.655	19.847	0.63	131	38.283	0.11	6	1.45	0	0	0.00	0	0	0.00	2.31
100	Anwar Manzoor Rana (Mr.) Assistant Professor Department of Physics, Bahauddin Zakariya University, Multan	778	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	29	42.047	7.164	0.23	213	46.718	0.14	8	1.94	0	0	0.00	0	0	0.00	2.31
101	Najeeb Rehman (Dr.) Associate Professor Department of Physics, COMSATS Institute of information Technology, Islamabad	1495	0	0	0.000	0	0	0.00	0	0	0.00	3	7.5	0.07	21	35.483	6.874	0.22	133	24.607	0.07	8	1.94	0	0	0.00	0	0	0.00	2.30
102	Imad Khan (Dr.) Assistant Professor Physics, University of Malakand, Chakdara	1697	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	22	38.328	8.054	0.26	158	34.177	0.10	8	1.94	0	0	0.00	0	0	0.00	2.30

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103	Fazeel Mahmood Khan (Dr.) Assistant Professor Space Science, Institute of Space Technology, Islamabad	378	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	8	48.397	14.521	0.46	166	47.202	0.14	7	1.69	0	0	0.00	0	0	0.00	2.29
104	Javed Iqbal Saggu (Dr.) Assistant Professor Laboratory of Nanoscience And Technology, Department of Physics, Quaid-I-Azam University, Islamabad	1964	0	0	0.000	0	0	0.00	1	5	0.06	0	0	0.00	23	49.428	8.397	0.27	120	19.902	0.06	7	1.69	1	5	0.21	0	0	0.00	2.29
105	Shafiq Mujahid (Dr.) Deputy Chief Scientist Human Resource Development, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	843	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	16	18.656	6.505	0.21	141	48.717	0.14	8	1.94	0	0	0.00	0	0	0.00	2.29
106	Muhammad Yasir Rafique (Dr.) Assistant Professor Department of Physics, COMSATS Institute of information Technology, Lahore	2994	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	29	63.02	8.605	0.27	167	24.2	0.07	8	1.94	0	0	0.00	0	0	0.00	2.28
107	Ihsan Ali (Dr.) Associate Professor of Physics Department of Physics, Govt. Postgraduate College Toba Tek Singh, Bahauddin Zakariya University, Multan	28138	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	21	39.3	6.992	0.22	204	38.825	0.11	8	1.94	0	0	0.00	0	0	0.00	2.27
108	Ayesha Younus (Dr.) Assistant Professor Dep of Physics/University of Agriculture, University of Agriculture, Faisalabad	1684	0	0	0.000	0	0	0.00	0	0	0.00	2	5	0.05	11	17.771	3.638	0.12	205	38.608	0.11	8	1.94	0	0	0.00	0	0	0.00	2.22
109	Nasir Amin (Prof. Dr.) Professor Physics, Government College University, Faisalabad	1578	0	0	0.000	0	0	0.00	0	0	0.00	4	12.5	0.12	20	27.213	4.848	0.15	148	26.676	0.08	7	1.69	1	3.5	0.15	0	0	0.00	2.19
110	Nisar Ali (Dr.) Post Doc Physics Department, University of The Punjab, Islamabad	28820	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	22	32.948	5.45	0.17	158	25.947	0.08	8	1.94	0	0	0.00	0	0	0.00	2.19
111	Muhammad Jamil (Dr.) Assistant Professor Department of Physics, COMSATS institute of information Technology, Lahore	107	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	27	56.694	12.896	0.41	132	29.183	0.08	7	1.69	0	0	0.00	0	0	0.00	2.18
112	Zahid Ali (Dr.) Sr. Scientist National Institute of Lasers And Optronics, Pakistan Atomic Energy Commission, Islamabad	28373	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	12	52.074	12.218	0.39	156	33.11	0.10	7	1.69	0	0	0.00	0	0	0.00	2.18
113	Khan Alam (Dr.) Assistant Professor Department of Physics, University of Peshawar, Peshawar	1489	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	22	47.111	10.621	0.34	174	40.876	0.12	7	1.69	0	0	0.00	0	0	0.00	2.17
114	Hafeez Ur-Rehman (Mr.) Principal Scientist Theoretical Physics Division, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	787	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	15	26.126	10.764	0.34	114	47.833	0.14	7	1.69	0	0	0.00	0	0	0.00	2.17

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115	Rizwan Ahmed (Dr.) Senior Scientific officer (Sso) Atomic And Laser Physics, National Centre for Physics (Ncp), Islamabad, Quaid-I-Azam University, Islamabad	930	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	20	52.154	11.51	0.37	141	35.154	0.10	7	1.69	0	0	0.00	0	0	0.00	2.16
116	Syed Haider Raza Rizvi (Mr.) Sr. Scientist PINSTECH, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	1595	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	24	52.085	18.684	0.59	114	43.033	0.12	6	1.45	0	0	0.00	0	0	0.00	2.16
117	Mushtaq Ahmed (Dr.) Director / Dy. Cheif Scientist National Institute of Lasers & Optronics, Pakistan Atomic Energy Commission, Islamabad	1900	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	27	55.282	12.021	0.38	105	23.566	0.07	7	1.69	0	0	0.00	0	0	0.00	2.14
118	Shahid Atiq (Dr.) Assistant Professor Centre of Excellence in Solid State Physics, University of The Punjab, Lahore	905	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	32	39.035	7.789	0.25	142	31.152	0.09	7	1.69	0	0	0.00	0	0	0.00	2.05
119	Zeba Israr (Dr.) Assistant Professor Department of Physics, Lahore College for Women University, Lahore	426	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	13	33.838	8.23	0.26	127	31.433	0.09	7	1.69	0	0	0.00	0	0	0.00	2.04
120	Zahid Ali (Dr.) Assistant Professor Physics, University of Malakand, Chakdara	1698	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	20	34.068	7.71	0.24	115	23.044	0.07	7	1.69	0	0	0.00	0	0	0.00	2.00
121	Junaid Ahmad Khan (Dr.) Assistant Professor Research Center for Modeling And Simulation, National University of Sciences & Technology, Islamabad	29641	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	12	26.138	6.533	0.21	141	33.333	0.10	7	1.69	0	0	0.00	0	0	0.00	2.00
122	Majid Niaz Akhtar (Dr.) Assistant Professor Physics/COMSATS Institute of information Technology, Lahore, Pakistan, COMSATS Institute of information Technology, Lahore	28270	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	25	54.052	7.113	0.23	119	17.746	0.05	7	1.69	0	0	0.00	0	0	0.00	1.97
123	Muhammad Tariq Jan (Dr.) Assistant Professor Physics, University of Lahore, Sargodha	29112	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	18	39.985	6.877	0.22	109	18.152	0.05	7	1.69	0	0	0.00	0	0	0.00	1.96
124	Muhammad Nouman Sarwar Qureshi (Dr.) Associate Professor Department of Physics, Government College University, Lahore	78	0	0	0.000	0	0	0.00	0	0	0.00	4	15	0.15	26	35.093	9.194	0.29	97	25.167	0.07	6	1.45	0	0	0.00	0	0	0.00	1.96
125	Zahid Imran (Dr.) Assistant Professor Physics, COMSATS Institute of information Technology, Islamabad	2932	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	18	42.525	6.669	0.21	119	18.211	0.05	7	1.69	0	0	0.00	0	0	0.00	1.95
126	Salamat Ali (Prof. Dr.) Professor Department of Physics, Gc. University, Lahore, Government College University, Lahore	156	0	0	0.000	0	0	0.00	1	5	0.06	4	16.25	0.16	25	35.299	7.005	0.22	84	17.683	0.05	6	1.45	0	0	0.00	0	0	0.00	1.94

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127	Akhtar Hussain (Dr.) Pr. Scientist PINSTECH /Pakistan Atomic Energy Commission, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	792	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	11	33.849	12.071	0.38	101	31.364	0.09	6	1.45	0	0	0.00	0	0	0.00	1.92
128	Muhammad Rizwan Saleem (Prof. Dr.) Prof./Adjunct Faculty (Nust) Center for Advance Studies in Energy, National University of Sciences & Technology, Islamabad	28013	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	11	23.719	4.965	0.16	92	20.875	0.06	7	1.69	0	0	0.00	0	0	0.00	1.91
129	Javed Iqbal Saggu (Dr.) Assistant Professor Physics, Quaid-I-Azam University, Islamabad	28776	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	13	27.486	4.908	0.16	99	16.519	0.05	7	1.69	0	0	0.00	0	0	0.00	1.90
130	Ghulam Murtaza (Dr.) Assistant Professor Centre for Advanced Studies in Physics, Government College University, Lahore	2490	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	15	33.746	4.492	0.14	103	13.193	0.04	7	1.69	0	0	0.00	0	0	0.00	1.89
131	Sami Ul Haq (Dr.) Principal Scientist Nilop, Pakistan Atomic Energy Commission, Islamabad	865	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	20	43.933	11.46	0.36	116	26.644	0.08	6	1.45	0	0	0.00	0	0	0.00	1.89
132	Abdul Manan (Dr.) Assistant Professor Physics, University of Science & Technology, Bannu	28885	0	0	0.000	0	0	0.00	0	0	0.00	2	5	0.05	20	22.748	8.665	0.28	100	39.267	0.11	6	1.45	0	0	0.00	0	0	0.00	1.89
133	Hasan (Dr.) Physics, Bahauddin Zakariya University, Multan	29187	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	10	23.408	3.892	0.12	122	20.567	0.06	7	1.69	0	0	0.00	0	0	0.00	1.87
134	Dilawar Ali (Mr.) Lecturer Department of Physics, Gc University,Lahore, Government College University, Lahore	419	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	19	31.983	10.183	0.32	80	24.183	0.07	6	1.45	0	0	0.00	0	0	0.00	1.84
135	Muhammad Fraz Bashir (Dr.) Assistant Professor Department of Physics, COMSATS Institute of Physics, Lahore, COMSATS Institute of information Technology, Lahore	69	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	17	34.309	9.72	0.31	82	22.533	0.07	6	1.45	0	0	0.00	0	0	0.00	1.83
136	Taj Muhammad Khan (Mr.) Senior Scientist Photonics Div/Nilop, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	1136	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	18	28.407	9.711	0.31	121	25.814	0.07	6	1.45	0	0	0.00	0	0	0.00	1.83
137	Arshad Mahmood (Prof. Dr.) Deputy Chief Scientist National Institute of Lasers And Optronics, Pakistan Atomic Energy Commission, Islamabad	1866	0	0	0.000	0	0	0.00	1	2.5	0.03	0	0	0.00	24	45.63	8.033	0.26	96	18.877	0.05	6	1.45	0	0	0.00	0	0	0.00	1.79
138	Munawar Iqbal (Dr.) Associate Professor Centre for High Energy Physics., University of The Punjab, Lahore	28545	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	25	35.827	8.055	0.26	87	19.25	0.06	6	1.45	0	0	0.00	0	0	0.00	1.77

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139	Aamir Shahzad (Dr.) Assistant Professor Physics, Government College University, Faisalabad	2226	0	0	0.000	0	0	0.00	0	0	0.00	4	8.75	0.08	9	10.29	4.844	0.15	58	26.333	0.08	6	1.45	0	0	0.00	0	0	0.00	1.76
140	Muhammad Naeem Khan (Dr.) Assistant Professor Department of Physics, Federal Urdu University of Arts, Science And Technology, Karachi	2249	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	11	25.391	5.582	0.18	201	41.423	0.12	6	1.45	0	0	0.00	0	0	0.00	1.75
141	Kamran Rasool (Dr.) Senior Scientist PAEC, Pakistan Atomic Energy Commission, Islamabad	2929	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	16	45.16	7.763	0.25	86	14.539	0.04	6	1.45	0	0	0.00	0	0	0.00	1.74
142	Mushtaq Ahmad (Dr.) Assistant Professor Department of Physics, COMSATS Institute of information Technology, Islamabad	2933	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	13	37.458	6.652	0.21	72	12.65	0.04	6	1.45	0	0	0.00	0	0	0.00	1.72
143	Amer Bashir Ziya (Dr.) Associate Professor Physics, Bahauddin Zakariya University, Multan	752	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	21	30.145	13.516	0.43	59	23.183	0.07	5	1.21	0	0	0.00	0	0	0.00	1.71
144	Arbab Mohammad Toufiq (Dr.) Lecturer Physics, Hazara University, Mansehra	28273	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	21	35.411	6.7	0.21	71	14.616	0.04	6	1.45	0	0	0.00	0	0	0.00	1.70
145	Tariq Mahmood (Dr.) Assistant Professor Department of Physics, Government College University, Sialkot	28132	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	26	49.593	6.177	0.20	149	17.8	0.05	6	1.45	0	0	0.00	0	0	0.00	1.70
146	Ghulam Nabi (Dr.) Assistant Professor Department of Physics, University of Gujrat, University of Gujrat, Gujrat	29667	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	24	53.169	5.743	0.18	114	12.244	0.04	6	1.45	0	0	0.00	0	0	0.00	1.67
147	Amir Ullah (Dr.) Assistant Professor in Physics Department of Physics, Islamia College Peshawar, Kp Pakistan, Islamia College University, Peshawar	28418	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	10	22.996	4.017	0.13	118	20.15	0.06	6	1.45	0	0	0.00	0	0	0.00	1.66
148	Khurram Siraj (Prof. Dr.) Professor Laser And Optronics Centre, Department of Physics, University of Engineering And Technology, Lahore	84	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	17	27.853	4.956	0.16	102	18.573	0.05	6	1.45	0	0	0.00	0	0	0.00	1.66
149	Syeda Sitwat Batool (Dr.) Assistant Professor Physics Department, COMSATS Institute of information Technology, Islamabad	28142	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	14	34.98	4.846	0.15	89	11.984	0.03	6	1.45	0	0	0.00	0	0	0.00	1.65
150	Muneeb Ur Rahman (Dr.) Director Higher Studies & Research Physics, Islamia College Peshawar, Islamia College University, Peshawar	1768	0	0	0.000	0	0	0.00	1	2.5	0.03	0	0	0.00	13	24.497	9.666	0.31	81	33.792	0.10	5	1.21	0	0	0.00	0	0	0.00	1.65
151	Tousif Hussain (Dr.) Assistant Professor Center for Advanced Studies in Physics (Casp), Government College University, Lahore	697	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	17	26.729	4.301	0.14	120	17.881	0.05	6	1.45	0	0	0.00	0	0	0.00	1.64

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152	Naveed Ahmad Noor (Mr.) Lecturer Physics, University of Management And Technology, Lahore	29670	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	14	27.947	4.596	0.15	89	14.787	0.04	6	1.45	0	0	0.00	0	0	0.00	1.64
153	Ishtiaq Ahmad (Dr.) Associate Professor Department of Physics, Bahauddin Zakariya University, Multan	2942	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	17	26.759	4.608	0.15	78	12.397	0.04	6	1.45	0	0	0.00	0	0	0.00	1.64
154	Muhammad Anwar-UI-Haq (Dr.) Assistant Professor Department of Physics, University of Sargodha, Sargodha	2455	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	13	18.32	4.192	0.13	79	17.833	0.05	6	1.45	0	0	0.00	0	0	0.00	1.63
155	Gul Sher (Dr.) Deputy Chief Scientist Physics Division PINSTECH, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	830	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	21	20.513	4.48	0.14	91	13.598	0.04	6	1.45	0	0	0.00	0	0	0.00	1.63
156	Shaukat Ali (Dr.) Senior Scientist Tpd, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	783	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	23	45.506	18.444	0.59	60	25.083	0.07	4	0.97	0	0	0.00	0	0	0.00	1.63
157	Muhammad Afzal Khan (Prof. Dr.) Professor/Chairman Department of Physics/The Islamia University of Bahawalpur., Islamia University of Bahawalpur, Bahawalpur	2969	0	0	0.000	0	0	0.00	8	40	0.49	2	3.75	0.04	18	18.757	3.448	0.11	38	6.363	0.02	4	0.97	0	0	0.00	0	0	0.00	1.63
158	Waqar Adil Syed (Dr.) Chairman Department of Physics, International Islamic University, Islamabad	29215	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	12	17.466	3.35	0.11	58	11.039	0.03	6	1.45	0	0	0.00	0	0	0.00	1.59
159	Hafeez Ullah (Dr.) Assistant Professor Department of Physics, Islamia University of Bahawalpur, Bahawalpur	106	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	19	42.831	8.665	0.28	119	22.536	0.07	5	1.21	0	0	0.00	0	0	0.00	1.58
160	Muhammad Junaid Amjad (Dr.) Assistant Professor Physics/Ciit, Lhr, COMSATS Institute of information Technology, Lahore	28917	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	10	15.602	2.393	0.08	105	15.81	0.05	6	1.45	0	0	0.00	0	0	0.00	1.58
161	Manzoor Ahmad (Dr.) Assistant Professor Department of Physics, Islamia College University, Peshawar	29195	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	8	17.781	2.745	0.09	58	9.143	0.03	6	1.45	0	0	0.00	0	0	0.00	1.57
162	Aman-Ur-Rehman (Prof. Dr.) Professor Department of Nuclear Engineering, Pakistan Institute of Engineering And Applied Sciences (PIEAS), Islamabad	28405	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	23	49.872	17.525	0.56	45	13.133	0.04	4	0.97	0	0	0.00	0	0	0.00	1.57
163	Muhammad Usman (Dr.) Principal Scientific officer Experimental Physics Directorate, Quaid-I-Azam University, Islamabad	1676	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	17	36.479	8.919	0.28	90	23.419	0.07	5	1.21	0	0	0.00	0	0	0.00	1.56
164	Abdur Rasheed (Dr.) Assistant Professor Physics, Government College University, Faisalabad	835	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	16	31.552	7.955	0.25	64	18.3	0.05	5	1.21	0	0	0.00	0	0	0.00	1.53

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165	Yasir Jamil (Dr.) Associate Professor Physics, University of Agriculture, Faisalabad	1649	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	18	28.878	6.999	0.22	90	26.838	0.08	5	1.21	0	0	0.00	0	0	0.00	1.51
166	Abdul Shakoor (Dr.) Assistant Professor Department of Physics, Bahauddin Zakariya University, Multan	704	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	24	33.773	7.858	0.25	56	11.209	0.03	5	1.21	0	0	0.00	0	0	0.00	1.49
167	Aziz Ul Rehman (Mr.) Australia Biophotonics /Photonics, Pakistan Atomic Energy Commission, Islamabad	3010	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	9	26.107	4.584	0.15	54	9.871	0.03	5	1.21	1	2	0.09	0	0	0.00	1.48
168	Fida Younus Khattak (Prof. Dr.) Professor Physics, Kohat University of Science & Technology, Kohat	29478	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	10	54.999	2.845	0.09	252	8.892	0.03	5	1.21	1	3.5	0.15	0	0	0.00	1.48
169	Shahid Iqbal (Dr.) Assistant Professor School of Natural Sciences, National University of Sciences & Technology, Islamabad	2161	0	0	0.000	0	0	0.00	1	5	0.06	0	0	0.00	12	19.756	12.202	0.39	41	19.333	0.06	4	0.97	0	0	0.00	0	0	0.00	1.48
170	Saqlain Abbas Shah (Dr.) Assistant Professor Department of Physics, forman Christian College University, Lahore	186	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	13	25.323	6.328	0.20	87	21.517	0.06	5	1.21	0	0	0.00	0	0	0.00	1.47
171	Dr. Muhammad Aslam Zia (Dr.) Deputy Chief Scientist Pakistan Atomic Energy Cimission, Pakistan Institute of Engineering And Applied Sciences (PIEAS), Islamabad	29309	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	7	14.278	5.068	0.16	50	16.167	0.05	5	1.21	0	0	0.00	0	0	0.00	1.42
172	Ghazanfar Abbas (Dr.) Assistant Professor Physics, COMSATS Institute of information Technology, Lahore	1147	0	0	0.000	0	0	0.00	0	0	0.00	2	5	0.05	15	35.852	4.488	0.14	61	8.252	0.02	5	1.21	0	0	0.00	0	0	0.00	1.42
173	Saif Ullah Awan (Dr.) Assistant Professor Department of Physics, COMSATS Institute of information Technology, Islamabad	28114	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	7	16.302	3.754	0.12	72	17.25	0.05	5	1.21	0	0	0.00	0	0	0.00	1.40
174	Azhar Hussain (Dr.) Assistant Professor Department of Physics, Quaid-I-Azam University, Islamabad	28945	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	9	18.253	4.892	0.16	43	10.85	0.03	5	1.21	0	0	0.00	0	0	0.00	1.40
175	Khuram Ali (Dr.) Assistant Professor Department of Physics, University of Agriculture, Faisalabad	29416	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	8	14.325	4.775	0.15	41	13.667	0.04	5	1.21	0	0	0.00	0	0	0.00	1.40
176	Safia Anjum (Dr.) Associate Professor Physics, Lahore College for Women University, Lahore	28151	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	18	26.35	4.493	0.14	81	12.754	0.04	5	1.21	0	0	0.00	0	0	0.00	1.39
177	Muhammad Hanif (Prof.) Associate Prof & Head Dept of Basic Sciences Department of Basic Sciences, Mcs, Nust, National University of Sciences & Technology, Islamabad	797	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	11	11.285	3.607	0.11	66	22	0.06	5	1.21	0	0	0.00	0	0	0.00	1.38

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178	Dil Faraz Khan (Dr.) Assistant Professor Physics, University of Science & Technology, Bannu	2387	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	14	29.611	4.446	0.14	67	9.305	0.03	5	1.21	0	0	0.00	0	0	0.00	1.38
179	Irfan Qasim (Mr.) Department of Physics, Iiu Islamabad, International Islamic University, Islamabad	29235	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	12	24.856	4.667	0.15	45	7.323	0.02	5	1.21	0	0	0.00	0	0	0.00	1.38
180	Malik Sajjad Mehmood (Dr.) Assistant Professor Department of Basic Sciences, University of Engineering And Technology, Taxila	1098	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	13	25.962	4.004	0.13	95	14.851	0.04	5	1.21	0	0	0.00	0	0	0.00	1.38
181	Nawab Ali (Dr.) Senior Scientist PINSTECH, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	1083	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	15	21.145	4.007	0.13	73	13.6	0.04	5	1.21	0	0	0.00	0	0	0.00	1.38
182	Muhammad Yasin Naz (Dr.) Lecturer Department of Physics, University of Agriculture, Faisalabad	1234	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	21	20.125	3.459	0.11	56	10.152	0.03	5	1.21	0	0	0.00	0	0	0.00	1.35
183	Murtaza Saleem (Dr.) Senior Research Scientist Physics Department, Sbase, Lums, Lahore University of Management Sciences, Lahore	1722	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	18	16.953	2.845	0.09	71	13.217	0.04	5	1.21	0	0	0.00	0	0	0.00	1.34
184	Khaliq Mahmood (Mr.) Assistant Professor Centre for Advanced Studies in Physics (Casp), Government College University, Lahore	2147	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	9	15.471	2.681	0.09	54	10.226	0.03	5	1.21	0	0	0.00	0	0	0.00	1.33
185	Tabassum Nasir (Prof. Dr.) Professor/ Chairperson Department of Physics, Gomal University, Dera Ismail Khan	583	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	15	15.283	2.598	0.08	51	8.751	0.03	5	1.21	0	0	0.00	0	0	0.00	1.32
186	Aneela Zameer Jaafari (Dr.) Associate Professor Department of Computer And information Sciences, Pakistan Institute of Engineering And Applied Sciences (PIEAS), Islamabad	28772	0	0	0.000	2	5	0.45	0	0	0.00	0	0	0.00	6	7.761	2.705	0.09	79	17.817	0.05	3	0.73	0	0	0.00	0	0	0.00	1.32
187	Arif Zaman (Dr.) Assistant Professor Department of Physics, Abdul Wali Khan University, Mardan	29534	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	5	13.504	2.168	0.07	59	10.75	0.03	5	1.21	0	0	0.00	0	0	0.00	1.31
188	Rameez-Ul-Islam (Dr.) Principal Scientist National Institute of Lasers And Optronics, Nilore, Islamabad, Pakistan Atomic Energy Commission, Islamabad	28975	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	18	30.953	9.104	0.29	51	15.417	0.04	4	0.97	0	0	0.00	0	0	0.00	1.30
189	Muhammad Jawed Iqbal (Prof. Dr.) Professor And Director Institute of Space And Planetary Astrophysics, University of Karachi, Karor Lal Esan	607	0	0	0.000	0	0	0.00	2	10	0.12	0	0	0.00	12	14.936	5.252	0.17	48	13.95	0.04	4	0.97	0	0	0.00	0	0	0.00	1.30
190	Ata Ur Rahman (Dr.) Assistant Professor Department of Physics, Islamia College Peshawar (Public Sector University), Islamia College University, Peshawar	3216	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	14	23.958	7.715	0.25	42	14.6	0.04	4	0.97	0	0	0.00	0	0	0.00	1.28

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191	Shahzad Anwar (Mr.) Senior Scientist National Institutes of Lasers And Optronics, Pakistan Atomic Energy Commission, Islamabad	28430	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	9	24.785	6.024	0.19	42	9.471	0.03	4	0.97	1	2	0.09	0	0	0.00	1.28
192	Ashiq Hussain Dogar (Dr.) Principal Scientist National Institute of Lasers And Optronics, Pakistan Atomic Energy Commission, Islamabad	695	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	23	28.004	7.237	0.23	56	16.243	0.05	4	0.97	0	0	0.00	0	0	0.00	1.25
193	Fayyaz Hussain (Dr.) Assistant Professor Department of Physics Bahauddin Zakariya University Multan Pakistan, 60800, Bahauddin Zakariya University, Multan	3025	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	24	31.45	6.186	0.20	62	13.492	0.04	4	0.97	0	0	0.00	0	0	0.00	1.23
194	Zohra Nazir Kayani (Prof. Dr.) Professor Physics/Lahore College for Women University Lahore, Lahore College for Women University, Lahore	28174	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	20	28.571	7.283	0.23	34	8.45	0.02	4	0.97	0	0	0.00	0	0	0.00	1.22
195	Shafqat Shah (Dr.) Principal Scientist PINSTECH PAEC, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	841	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	9	19.952	6.55	0.21	51	12.917	0.04	4	0.97	0	0	0.00	0	0	0.00	1.22
196	Awais Ali (Dr.) Assistant Professor Physics, COMSATS Institute of information Technology, Islamabad	3056	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	12	38.216	7.228	0.23	23	4.402	0.01	4	0.97	0	0	0.00	0	0	0.00	1.21
197	Tamaz Kaladze (Prof. Dr.) foreign Professor Salam Chair in Physics , Gc University Lahore, Government College University, Lahore	3054	0	0	0.000	0	0	0.00	1	5	0.06	0	0	0.00	9	14.316	4.274	0.14	32	10.483	0.03	4	0.97	0	0	0.00	0	0	0.00	1.20
198	Ghulam Husnain (Dr.) Pr. Scientific officer (PSO) Experimental Physics Lab, Ncp, Quaid-I-Azam University, Islamabad	264	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	15	19.082	4.442	0.14	63	23.483	0.07	4	0.97	0	0	0.00	0	0	0.00	1.18
199	Ahmat Khurshid (Dr.) Senior Scientist Department of Physics And Applied Mathematics, PIEAS, Islamabad, Pakistan Institute of Engineering And Applied Sciences (PIEAS), Islamabad	919	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	6	27.921	3.764	0.12	216	30.011	0.09	4	0.97	0	0	0.00	0	0	0.00	1.18
200	Saadat Anwar Siddiqi (Prof. Dr.) Advisor/Professor interdisciplinary Research Centre in Biomedical Ma, COMSATS Institute of information Technology, Lahore	1588	0	0	0.000	0	0	0.00	1	2.5	0.03	1	5	0.05	16	16.517	3.107	0.10	57	11.626	0.03	4	0.97	0	0	0.00	0	0	0.00	1.18
201	Kashif Arshad (Mr.) Lecturer Physics, Pakistan Institute of Engineering And Applied Sciences (PIEAS), Wah Cantonment	28874	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	6	13.398	4.863	0.15	33	12.75	0.04	4	0.97	0	0	0.00	0	0	0.00	1.16

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202	Niaz Ahmad (Dr.) Assistant Professor Physics Department, Bzu, Multan, Bahauddin Zakariya University, Multan	29084	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	19	27.728	4.251	0.13	56	8.796	0.03	4	0.97	0	0	0.00	0	0	0.00	1.15
203	Dr. Muhammad Shafiq (Dr.) Associate Professor Physics, Quaid-I-Azam University, Islamabad	1309	0	0	0.000	0	0	0.00	1	5	0.06	0	0	0.00	11	14.821	3.087	0.10	35	7.02	0.02	4	0.97	0	0	0.00	0	0	0.00	1.15
204	Javed Ahmad (Prof. Dr.) Professor (Tts) Department of Physics, Bahauddin Zakariya University, Multan	743	0	0	0.000	0	0	0.00	1	5	0.06	0	0	0.00	10	13.318	2.847	0.09	26	5.434	0.02	4	0.97	0	0	0.00	0	0	0.00	1.14
205	Majid Khan (Dr.) Assistant Professor Physics, Abdul Wali Khan University, Mardan	29648	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	11	30.7	4.61	0.15	49	8.174	0.02	4	0.97	0	0	0.00	0	0	0.00	1.14
206	Mahtab Ullah (Dr.) Computer Programmer Physics, Bahauddin Zakariya University, Multan	786	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	9	12.664	2.921	0.09	128	22.143	0.06	4	0.97	0	0	0.00	0	0	0.00	1.12
207	Rozina Chaudhary (Dr.) Associate Professor Physics, Lahore College for Women University, Lahore	2638	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	9	14.752	3.509	0.11	37	9.8	0.03	4	0.97	0	0	0.00	0	0	0.00	1.11
208	Shahid Ali (Dr.) Assistant Professor Department of Physics, University of Peshawar, Peshawar	28991	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	9	14.782	2.573	0.08	71	12.036	0.03	4	0.97	0	0	0.00	0	0	0.00	1.10
209	Shaukat Ali Shahid (Dr.) Lecturer Physics, University of Agriculture, Faisalabad	1225	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	15	19.205	3.397	0.11	41	7.861	0.02	4	0.97	0	0	0.00	0	0	0.00	1.10
210	Khalid Mahmood (Dr.) Assistant Professor Physics, Government College University, Faisalabad	28663	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	9	16.43	2.471	0.08	58	7.173	0.02	4	0.97	0	0	0.00	0	0	0.00	1.09
211	Abdul Waheed Khan (Mr.) Phd Scholar Department of Physics, Gomal University D.I.Khan, Khyber Pakhtunkhwa, Gomal University, Dera Ismail Khan	28512	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	14	17.671	3.152	0.10	44	6.69	0.02	4	0.97	0	0	0.00	0	0	0.00	1.09
212	Sobia Allah Rakha (Dr.) General Manager Experimental Physics Labs, National Center for Physics, Islamabad	1301	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	10	13.721	2.859	0.09	52	10.7	0.03	4	0.97	0	0	0.00	0	0	0.00	1.09
213	Adnan Saeed (Dr.) Assistant Professor Physics/Gcwu Sialkot, Government College Women University, Sialkot	29120	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	13	17.158	3.066	0.10	44	6.69	0.02	4	0.97	0	0	0.00	0	0	0.00	1.09
214	Abdul Jabbar (Dr.) Just Completed Phd Department of Physics, Iiu, Islamabad, International Islamic University, Islamabad	29196	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	10	17.9	2.947	0.09	51	8.03	0.02	4	0.97	0	0	0.00	0	0	0.00	1.08
215	Ahsan Illahi (Dr.) Assistant Professor Physics, COMSATS Institute of information Technology, Islamabad	1782	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	6	5.403	1.921	0.06	34	13.4	0.04	4	0.97	0	0	0.00	0	0	0.00	1.07

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216	Ateeq-Ur-Rehman (Dr.) Assistant Professor Physics/University of Agriculture, Faisalabad, University of Agriculture, Faisalabad	29443	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	11	20.819	2.847	0.09	31	4.065	0.01	4	0.97	0	0	0.00	0	0	0.00	1.07
217	Amin Ur Rahman (Dr.) Assistant Professor Physics/The University of Lahore, University of Lahore, Lahore	1701	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	7	7.502	1.965	0.06	45	10.95	0.03	4	0.97	0	0	0.00	0	0	0.00	1.06
218	Muhammad Ismail (Dr.) Assistant Professor Physics,Govt. College University Faisalabad Layyah Campus, Layyah, Government College University, Layyah	29844	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	9	16.369	2.229	0.07	56	6.318	0.02	4	0.97	0	0	0.00	0	0	0.00	1.06
219	Muhammad Raza Ahmad (Mr.) Phd Scholar (Physics) Casp/ Gc University, Lahore, Government College University, Lahore	3098	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	7	10.585	2.007	0.06	32	5.931	0.02	4	0.97	0	0	0.00	0	0	0.00	1.05
220	Muhammad Abrar (Dr.) Assistant Professor Department of Physics, Hazara University, Mansehra	28900	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	9	11.856	1.741	0.06	42	6.19	0.02	4	0.97	0	0	0.00	0	0	0.00	1.05
221	Zahoor Ahmad (Dr.) Pr. Scientist National Tokamak Fusion Program, Pakistan Atomic Energy Commission, Islamabad	1667	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	12	19.755	8.651	0.27	49	13.071	0.04	3	0.73	0	0	0.00	0	0	0.00	1.04
222	Zeeshan Alam Nayyar (Dr.) Assistant Professor Applied Physics, University of Karachi, Karachi	1410	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	5	17.895	6.5	0.21	18	6.7	0.02	3	0.73	0	0	0.00	0	0	0.00	0.96
223	Saira Butt (Dr.) Principal Scientist Iad/PINSTECH, Government College University, Lahore	29041	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	9	18.279	5.001	0.16	30	8.86	0.03	3	0.73	0	0	0.00	0	0	0.00	0.94
224	Muhammad Abbas Bari (Dr.) Principal Scientist PAEC, Dsd, Pakistan Atomic Energy Commission, Islamabad	28320	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	10	33.585	6.213	0.20	27	5.111	0.01	3	0.73	0	0	0.00	0	0	0.00	0.94
225	Wazir Muhammad (Dr.) Principal Scientist Health Physics Division, PINSTECH, PAEC[Atomic Energy Medical Centre (AEMC)], Islamabad	969	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	11	15.202	5.459	0.17	25	6.183	0.02	3	0.73	0	0	0.00	0	0	0.00	0.92
226	Bin Amin (Dr.) Assistant Professor Physics, Hazara University, Mansehra	29738	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	6	16.064	4.243	0.13	59	18.233	0.05	3	0.73	0	0	0.00	0	0	0.00	0.91
227	Rubina Nasir (Dr.) Assistant Professor Physics, Air University, Air University, Islamabad	29296	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	7	12.324	4.142	0.13	43	14	0.04	3	0.73	0	0	0.00	0	0	0.00	0.90
228	Shakeel Ur Rehman (Dr.) Principal Scientist/ Associate Professor Physics And Applied Mathematics, Pakistan Institute of Engineering And Applied Sciences (PIEAS), Islamabad	523	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	16	16.053	4.441	0.14	33	7.733	0.02	3	0.73	0	0	0.00	0	0	0.00	0.89
229	Waqar Mahmood (Dr.) Lecturer in Physics Govt. H. A. I. Degree College, Rawalpindi., COMSATS Institute of information Technology, Islamabad	29269	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	7	13.251	4.371	0.14	30	8.536	0.02	3	0.73	0	0	0.00	0	0	0.00	0.89

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230	Muhammad Irfan (Mr.) Senior Scientist (Assistant Professor) Department of Physics And Applied Mathematics, Pakistan Institute of Engineering And Applied Sciences (PIEAS), Islamabad	218	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	8	16.896	4.561	0.14	18	5.083	0.01	3	0.73	0	0	0.00	0	0	0.00	0.88
231	Ali Abdullah (Dr.) Assistant Professor Physics, University of Management And Technology, Sialkot	2545	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	7	10.259	3.304	0.10	19	6.917	0.02	3	0.73	0	0	0.00	0	0	0.00	0.85
232	Saeed Ahmed (Dr.) Postdoctoral Fellow Earth Sciences, Quaid-I-Azam University, Islamabad	29856	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	5	5.469	3.159	0.10	14	7.333	0.02	3	0.73	0	0	0.00	0	0	0.00	0.85
233	Farah Deeba (Dr.) Senior Scientist National Tokamak Fusion Program, Pakistan Atomic Energy Commission, Islamabad	1668	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	6	10.516	3.241	0.10	21	5.567	0.02	3	0.73	0	0	0.00	0	0	0.00	0.85
234	Muhammad Ayub (Dr.) Principal Scientist Linac Project, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	1551	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	5	7.058	2.797	0.09	26	9.667	0.03	3	0.73	0	0	0.00	0	0	0.00	0.85
235	Khizar Hayat (Dr.) Assistant Professor Department of Physics, Abdul Wali Khan University, Mardan	2854	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	8	16.061	3.2	0.10	19	4.411	0.01	3	0.73	0	0	0.00	0	0	0.00	0.84
236	Fida Rehman (Dr.) Assistant Professor Physics, Abdul Wali Khan University, Abbottabad	29912	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	8	22.053	3.056	0.10	28	3.867	0.01	3	0.73	0	0	0.00	0	0	0.00	0.84
237	Haseeb Hasnain (Dr.) Principal Scientist PINSTECH, Pakistan Atomic Energy Commission, Islamabad	2946	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	5	11.442	3.13	0.10	11	3.033	0.01	3	0.73	0	0	0.00	0	0	0.00	0.84
238	Muhammad Asim Rasheed (Dr.) Associate Professor Metallurgy And Materials, Pakistan Institute of Engineering And Applied Sciences (PIEAS), Islamabad	3171	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	7	11.114	2.067	0.07	44	9.393	0.03	3	0.73	0	0	0.00	0	0	0.00	0.83
239	Muhammad Shafiq (Dr.) Assistant Professor Department of Physics, Abbottabad University of Science And Technology, Abbottabad	28805	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	5	12.294	2.891	0.09	18	4.25	0.01	3	0.73	0	0	0.00	0	0	0.00	0.83
240	Faiq Jan (Dr.) Assistant Professor Government Postgraduate College Nowshera, University of Peshawar, Nowshera	2009	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	10	14.781	2.49	0.08	39	5.275	0.02	3	0.73	0	0	0.00	0	0	0.00	0.83
241	Muhammad Rashid (Dr.) Assistant Professor Physics, COMSATS Institute of information Technology, Islamabad	28977	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	10	13.072	2.275	0.07	37	7.976	0.02	3	0.73	0	0	0.00	0	0	0.00	0.82
242	Imran Sadiq (Dr.) Assistant Professor Centre of Excellence in Solid State Physics, University of The Punjab, Lahore	2433	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	6	12.672	1.705	0.05	21	3.4	0.01	3	0.73	0	0	0.00	0	0	0.00	0.81

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243	Muhammad Basim Kakakhel (Dr.) Associate Professor Physics And Applied Mathematics, Pakistan Institute of Engineering And Applied Sciences (PIEAS), Islamabad	68	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	8	13.168	2.329	0.07	31	4.932	0.01	3	0.73	0	0	0.00	0	0	0.00	0.81
244	Said Karim Shah (Dr.) Physics, Abdul Wali Khan University, Mardan	29649	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	6	16.499	2.345	0.07	36	4.581	0.01	3	0.73	0	0	0.00	0	0	0.00	0.81
245	Muhammad Shakil (Dr.) Assistant Professor Physics, University of Gujrat, Gujrat	29108	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	6	10.669	1.891	0.06	39	6.517	0.02	3	0.73	0	0	0.00	0	0	0.00	0.81
246	Ali Hussnain (Mr.) Phd Scholar Department of Physics, Government College University, Lahore	2983	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	11	10.241	1.527	0.05	39	5.342	0.02	3	0.73	0	0	0.00	0	0	0.00	0.80
247	Muhammad Tauseef Qureshi (Dr.) Assistant Professor Physics, Hazara University, Mansehra	28234	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	4	18.755	1.877	0.06	24	2.539	0.01	3	0.73	0	0	0.00	0	0	0.00	0.80
248	Muhammad Waqee Ur Rehman Qadri (Mr.) Phd Student Physics, International Islamic University, Islamabad	29236	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	5	9.658	1.564	0.05	22	3.686	0.01	3	0.73	0	0	0.00	0	0	0.00	0.79
249	Kamal Hussain Khan (Dr.) Assitant Professor Deptof Physics, Wuajk Bagh, COMSATS Institute of information Technology, Bagh	29278	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	6	6.395	1.27	0.04	17	3.306	0.01	3	0.73	0	0	0.00	0	0	0.00	0.78
250	Zeeshan Akbar Awan (Dr.) Assistant Professor Electronics, Quaid-I-Azam University, Islamabad	29896	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	8	10.548	9.006	0.29	6	4	0.01	2	0.48	0	0	0.00	0	0	0.00	0.78
251	Abdul Sattar (Dr.) Assistant Professor Physics, COMSATS Institute of information Technology, Lahore	28986	0	0	0.000	0	0	0.00	0	0	0.00	2	5	0.05	7	18.271	4.284	0.14	13	2.952	0.01	2	0.48	0	0	0.00	0	0	0.00	0.68
252	Lubna Ahmat (Mrs.) Senior Scientist National Institute of Lasers And Optronics, Pakistan Atomic Energy Commission, Islamabad	28162	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	4	12.396	2.253	0.07	52	8.933	0.03	2	0.48	1	2	0.09	0	0	0.00	0.67
253	Tahir Iqbal (Dr.) Associate Professor/Hod-Physics Department of Physics, University of Gujrat, University of Gujrat, Gujrat	28847	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	5	6.391	3.441	0.11	12	7.917	0.02	2	0.48	0	0	0.00	0	0	0.00	0.61
254	Shaista Shahzada (Dr.) Assistant Professor Department of Physics, International Islamic University, Islamabad	1817	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	10	15.461	3.457	0.11	25	7.011	0.02	2	0.48	0	0	0.00	0	0	0.00	0.61
255	Hira Nasim (Ms.) Student Department of Physics, University of Agriculture, Faisalabad	3143	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	2	4.611	2.306	0.07	35	17.5	0.05	2	0.48	0	0	0.00	0	0	0.00	0.60
256	Hafeez Anwar (Dr.) Assistant Professor Department of Physics, University of Agriculture, Faisalabad	28495	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	2	8.549	2.182	0.07	41	13.133	0.04	2	0.48	0	0	0.00	0	0	0.00	0.59

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257	Shakeel Mahmood (Dr.) Assistant Professor Physics, COMSATS Institute of information Technology, Islamabad	29277	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	6	9.055	3.018	0.10	8	2.667	0.01	2	0.48	0	0	0.00	0	0	0.00	0.59
258	Ijaz Ahmad Khan (Dr.) Assiatant Professor Department of Physics, Government College University Faisalabad, Government College University, Faisalabad	2634	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	15	9.771	1.961	0.06	21	4.486	0.01	2	0.48	0	0	0.00	0	0	0.00	0.57
259	Bakht Amin Bacha (Dr.) Assistant Professor Physics, University of Malakand, Chakdara	28895	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	8	10.071	2.659	0.08	8	2.167	0.01	2	0.48	0	0	0.00	0	0	0.00	0.57
260	Ghulam Murtaza (Dr.) Assistant Professor Department of Physics, Gc University Faisalabad, Layyah Campus, Layyah, Government College University, Layyah	28854	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	8	12.779	2.561	0.08	18	2.722	0.01	2	0.48	0	0	0.00	0	0	0.00	0.57
261	Tanveer Ashraf (Dr.) Senior Scientist National Institute of Lasers And Optronics (Nilop), Pakistan Atomic Energy Commission, Islamabad	28265	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	6	16.247	2.488	0.08	20	2.95	0.01	2	0.48	0	0	0.00	0	0	0.00	0.57
262	Azmat Iqbal (Dr.) Assist. Professor Department of Physics, University of Lahore, Lahore	29480	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	4	6.054	1.813	0.06	6	1.667	0.00	2	0.48	0	0	0.00	0	0	0.00	0.56
263	Muhammad Haneef (Dr.) Lecturer Physics Department, Hazara University Mansehra Pakistan, Hazara University, Mansehra	3028	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	11	9.472	2.01	0.06	16	3.56	0.01	2	0.48	0	0	0.00	0	0	0.00	0.55
264	Nadia Imtiaz (Dr.) Principal Scientist Theoretical Physics Division, PINSTECH, Pakistan Atomic Energy Commission, Islamabad	28742	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	3	4.478	1.371	0.04	33	10.867	0.03	2	0.48	0	0	0.00	0	0	0.00	0.55
265	Sultan Akhtar (Dr.) Assistant Professor Centre for Advanced Studies in Physics, University of Lahore, Lahore	2491	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	2	11.599	1.933	0.06	27	4.5	0.01	2	0.48	0	0	0.00	0	0	0.00	0.55
266	Muhammad Zubair Khan (Dr.) Assistant Professor Applied Physics, Federal Urdu University of Arts, Science And Technology, Islamabad	28868	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	7	5.811	1.487	0.05	37	7.5	0.02	2	0.48	0	0	0.00	0	0	0.00	0.55
267	Mahmood-Ul-Hassan Ul-Hassan (Dr.) Assistant Professor Physics, University of The Punjab, Lahore	2476	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	2	9.724	1.319	0.04	34	4.254	0.01	2	0.48	0	0	0.00	0	0	0.00	0.53
268	Rehana Zia (Prof. Dr.) Head of Department Physics, Lahore College for Women University, Lahore	28795	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	6	8.78	1.61	0.05	7	1.167	0.00	2	0.48	0	0	0.00	0	0	0.00	0.53
269	Iftikhar Ahmad (Dr.) Senior Scientist Department of Medical Physics, PAEC[Centre for Nuclear Medicine And Radiotherapy (CENAR)], Quetta	28735	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	4	6.473	1.314	0.04	12	2	0.01	2	0.48	0	0	0.00	0	0	0.00	0.53

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270	Mahnaz Haseeb (Prof. Dr.) Professor Department of Physics, COMSATS Institute of information Technology, Islamabad	756	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	5	6.28	1.411	0.04	7	1.467	0.00	2	0.48	0	0	0.00	0	0	0.00	0.52
271	Aman Ullah Khan (Dr.) Assistant Professor Department of Physics, University of Science & Technology, Bannu	497	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	4	5.643	0.82	0.03	14	2.25	0.01	2	0.48	0	0	0.00	0	0	0.00	0.52
272	Fariha Malik (Mrs.) Principal Scientist Iad, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	745	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	4	2.42	0.979	0.03	11	3.333	0.01	2	0.48	0	0	0.00	0	0	0.00	0.52
273	Muhammad Bilal Khan (Mr.) Senior Scientist National Institute of Lasers And Optronics, Pakistan Atomic Energy Commission, Islamabad	28465	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	2	5.52	0.958	0.03	18	3.257	0.01	2	0.48	0	0	0.00	0	0	0.00	0.52
274	Muhammad Saleem (Dr.) Assistant Professor Department of Physics, COMSATS Institute of information Technology, Lahore	28970	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	4	7.413	0.907	0.03	21	3.178	0.01	2	0.48	0	0	0.00	0	0	0.00	0.52
275	Syed Zahid Hussain (Mr.) Pr. Scientist Materials Division PINSTECH, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	1130	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	5	7.42	0.951	0.03	27	3.768	0.01	2	0.48	0	0	0.00	0	0	0.00	0.52
276	Madeeha Riaz (Dr.) Lecturer Physics, Lahore College for Women University, Lahore	28794	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	3	5.537	0.999	0.03	8	1.333	0.00	2	0.48	0	0	0.00	0	0	0.00	0.51
277	Muhammad Ramzan (Mr.) Phd Scholar Physics, Bahauddin Zakariya University, Multan	28109	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	5	6.412	1.073	0.03	9	1.629	0.00	2	0.48	0	0	0.00	0	0	0.00	0.51
278	Muhammad Nasir Khan (Dr.) Deputy Chief Scientist Physics Division, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad	1709	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	8	10.287	2.684	0.09	8	1.75	0.01	1	0.24	1	3.5	0.15	0	0	0.00	0.49
279	Muhammad Javid Iqbal (Dr.) Assistant Professor Centre of Excellence in Solid State Physics, University of The Punjab, Lahore	28294	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	3	46.742	4.532	0.14	20	1.947	0.01	1	0.24	0	0	0.00	0	0	0.00	0.39
280	Nosheen Akbar (Dr.) Assistant Professor Physics, COMSATS Institute of information Technology, Lahore	1662	0	0	0.000	0	0	0.00	0	0	0.00	2	5	0.05	3	8.876	2.912	0.09	2	0.667	0.00	1	0.24	0	0	0.00	0	0	0.00	0.38
281	Afaq Ahmad (Dr.) Associate Professor Centre of Excellence in Solid State Physics, University of The Punjab, Lahore	1454	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	8	12.304	3.432	0.11	3	1.167	0.00	1	0.24	0	0	0.00	0	0	0.00	0.35

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282	Saeed Ahmad Buzdar (Dr.) Assistant Professor Physics, Islamia University of Bahawalpur, Bahawalpur	29042	0	0	0.000	0	0	0.00	1	5	0.06	1	2.5	0.02	1	0.262	0.044	0.00	3	0.5	0.00	1	0.24	0	0	0.00	0	0	0.00	0.32
283	Fatima-Tuz-Zahra - (Ms.) Research Associate Department of Physics, COMSATS Institute of information Technology, Islamabad, Pakistan, COMSATS Institute of information Technology, Islamabad	28275	0	0	0.000	0	0	0.00	0	0	0.00	1	1.25	0.01	4	7.382	1.657	0.05	16	4.083	0.01	1	0.24	0	0	0.00	0	0	0.00	0.31
284	Javed Iqbal (Mr.) Assistant Professor Physics, University of Azad Jammu & Kashmir, Muzaffarabad	29894	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	4	7.74	1.812	0.06	8	2.667	0.01	1	0.24	0	0	0.00	0	0	0.00	0.31
285	Muhammad Usman Rajput (Dr.) Deputy Chief Scientist Physics Division PINSTECH, Pakistan Atomic Energy Commission, Islamabad	1721	0	0	0.000	0	0	0.00	0	0	0.00	2	5	0.05	3	3.863	0.64	0.02	2	0.333	0.00	1	0.24	0	0	0.00	0	0	0.00	0.31
286	Akbar.Ali (Dr.) Assistant Professor COMSATS Institute of information Technology, Lahore, 54000, Pakistan, COMSATS Institute of information Technology, Lahore	28802	0	0	0.000	1	3.334	0.30	0	0	0.00	0	0	0.00	1	0.394	0.056	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0	0.00	0.30
287	Muhammad Khalid Alamgir (Dr.) Head Training, Material Coating Lab/Nirvast, Quaid-I-Azam University, Islamabad	29213	0	0	0.000	0	0	0.00	1	2.5	0.03	0	0	0.00	4	4.636	0.678	0.02	3	0.333	0.00	1	0.24	0	0	0.00	0	0	0.00	0.29
288	Ghalib Ul Islam (Mr.) Ph. D Student Centre for High Energy Physics (Chep), University of The Punjab, Lahore	28901	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	4	6.67	1.587	0.05	4	1	0.00	1	0.24	0	0	0.00	0	0	0.00	0.29
289	Khalid Rashid Javed (Mr.) Apc&ic, Pakistan Council of Scientific And industrial Research, Lahore	28451	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	3	5.803	1.019	0.03	19	4.75	0.01	1	0.24	0	0	0.00	0	0	0.00	0.28
290	Syed Ilyas (Prof. Dr.) Professor & Chairman Physics, Allama Iqbal Open University, Quetta	2438	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	3	4.981	0.986	0.03	8	1.6	0.00	1	0.24	0	0	0.00	0	0	0.00	0.27
291	Abdul Hakim Shah (Dr.) Assistat Professor Department of Physics, Khushal Khan Khattak University, Karak	29628	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	1.526	0.763	0.02	4	2	0.01	1	0.24	0	0	0.00	0	0	0.00	0.27
292	Anjum Shahzad (Mr.) Lecturer On Visiting Basis Quaid-I-Azam University, Quaid-I-Azam University, Islamabad	1970	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	2	2.323	0.707	0.02	6	2	0.01	1	0.24	0	0	0.00	0	0	0.00	0.27
293	Arsalan Munir (Mr.) Lecturer Department of Physics, COMSATS Institute of information Technology, Islamabad	29381	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	3	3.998	0.91	0.03	3	0.75	0.00	1	0.24	0	0	0.00	0	0	0.00	0.27
294	Kashif Javaid (Mr.) Lecturer Department of Physics, Government College University, Faisalabad	29559	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	2.726	0.545	0.02	11	2.2	0.01	1	0.24	0	0	0.00	0	0	0.00	0.27

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295	Muhammad Fahad (Dr.) Assistant Professor Electrical Engineering, COMSATS Institute of information Technology, Abbottabad	29486	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	2	2.364	0.832	0.03	1	0.25	0.00	1	0.24	0	0	0.00	0	0	0.00	0.27
296	Wakil Khan (Dr.) Principal Scientific officer Vacuum & Specialized Services Division, Dr. A. Q. Khan Research Laboratories (Biomedical & Genetic Engineering Division), Islamabad	29053	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	4	3.58	0.878	0.03	1	0.25	0.00	1	0.24	0	0	0.00	0	0	0.00	0.27
297	Ahmad Ali (Dr.) Senior Scientist National Tokamak Fusion Program, Pakistan Atomic Energy Commission, Islamabad	28726	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	2.142	0.714	0.02	1	0.333	0.00	1	0.24	0	0	0.00	0	0	0.00	0.26
298	Muhammad Anwar (Dr.) Principal Scientist National Institute of Lasers And Optronics, Pakistan Institute of Engineering And Applied Sciences (PIEAS), Islamabad	28429	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	3	3.207	0.735	0.02	3	1	0.00	1	0.24	0	0	0.00	0	0	0.00	0.26
299	Akhtar Ali Memon (Mr.) Assistant Manager (Scientific Research) Earth And Planetary Sciences, Pakistan Space And Upper Atmosphere Research Commission, Karachi	2804	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	1.751	0.584	0.02	1	0.333	0.00	1	0.24	0	0	0.00	0	0	0.00	0.26
300	Muhammad Aslam Khan (Dr.) Assistant Professor Department of Basic Science & Humanities, Khwaja Fareed University of Engineering And information Technology, Rahim Yar Khan	28655	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	2	3.207	0.507	0.02	4	0.5	0.00	1	0.24	0	0	0.00	0	0	0.00	0.26
301	Muhammad Ikram (Dr.) Assistant Professor Department of Physics, Hazara University, 21300, Mansehra, Khyber Pakhtunkhwa, Pakistan., Hazara University, Mansehra	1663	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	3	2.939	0.501	0.02	10	1.011	0.00	1	0.24	0	0	0.00	0	0	0.00	0.26
302	Qaisar Mukhtar (Dr.) Assistant Professor Theoretical Physics Department, Quaid-I-Azam University, Islamabad	3019	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	2.142	0.536	0.02	1	0.25	0.00	1	0.24	0	0	0.00	0	0	0.00	0.26
303	Saima Rafique (Dr.) Assistant Professor Physics, Air University, Islamabad	28965	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	2.185	0.546	0.02	2	0.5	0.00	1	0.24	0	0	0.00	0	0	0.00	0.26
304	Rashid Iqbal (Mr.) Physics, University of Malakand, Chakdara	28887	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	1.97	0.394	0.01	2	0.4	0.00	1	0.24	0	0	0.00	0	0	0.00	0.25
305	Afshan Rashid (Mrs.) Lecturer Physics, Lahore College for Women University, Lahore	28860	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	1.386	0.231	0.01	2	0.333	0.00	1	0.24	0	0	0.00	0	0	0.00	0.25
306	Bushra Bari (Dr.) Researcher Ninvast, Quaid-I-Azam University, Islamabad	29905	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	2.144	0.238	0.01	3	0.333	0.00	1	0.24	0	0	0.00	0	0	0.00	0.25

Directory of the Productive Scientists of Pakistan 2016

S.No	Name/ Designation/ Department/ Organization	Sci ID	Books Published/ Edited	Score for Books	5% Of Scaled Score	Total Patents	Patents score	10% Of Scaled Score	Total PhDs	Total Score for PhD Supervision	5% Of Scaled Score	Total External Research Grants	Total Score for Res. Grants	5% Of Scaled Score	Total Publications	Total Impact Factor	Applicant's Impact Factor Score	30% Of Scaled Score	Total Citations	Applicant's Citations Score	15% Of Scaled Score	<i>h</i> -index	15% Of Scaled Score	Total Awards	Total Awards Score	5% Of Scaled Score	Total Applied Research Output (ARO)	Total Score for ARO	10% Of Scaled Score	Grand Score
307	Muhammad Nawaz (Dr.) Head of Department Nilop, Pakistan Atomic Energy Commission, Islamabad	2958	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	2	2.26	0.308	0.01	1	0.111	0.00	1	0.24	0	0	0.00	0	0	0.00	0.25
308	Musarat Abbas (Dr.) Assistant Prof. Electronics, Quaid-I-Azam University, Islamabad	2692	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	0.815	0.272	0.01	2	0.667	0.00	1	0.24	0	0	0.00	0	0	0.00	0.25
309	Sajjad Sarwar (Dr.) Assistant Professor Department of Space Sciences, Institute of Space Technology, Islamabad	457	0	0	0.000	0	0	0.00	0	0	0.00	1	5	0.05	2	1.653	0.752	0.02	0	0	0.00	0	0.00	0	0	0.00	0	0	0.00	0.07
310	Gohar Abbas (Dr.) Assistant Professor Department of Physics, Government College University, Lahore	768	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	2	4.349	1.45	0.05	0	0	0.00	0	0.00	0	0	0.00	0	0	0.00	0.05
311	Muhammad Abdul Wasay (Dr.) Assistant Professor Physics Department, University of Agriculture, Faisalabad	29881	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	1.839	0.92	0.03	0	0	0.00	0	0.00	0	0	0.00	0	0	0.00	0.03
312	Muhammad Usman (Dr.) Assistant Professor Engineering Sciences, Ghulam Ishaq Khan Institute of Engineering Sciences And Technology (Gik), Peshawar	28714	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	1.127	0.282	0.01	0	0	0.00	0	0.00	0	0	0.00	0	0	0.00	0.01
313	Naseeb Ahmad (Dr.) Assistant Professor Physics, Government College University, Faisalabad	29517	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	2	1.717	0.298	0.01	0	0	0.00	0	0.00	0	0	0.00	0	0	0.00	0.01