						Dir	ect	ory	of	the	Pro	duc	tive	Scie	ntis	sts o	f Pak	cista	an 2	016										
S.No	Name/ Designation/ Department/ Organization	Sci ID	Books Published/ Edited	Score for Books	5% 0f Scaled Score	Total Patents		10% 0f Scaled Score	Total PhDs	Total Score for PhD Supervision		Total External Research Grants			Total Publications				Total Citations	Applicant's Citations Score	15% 0f Scaled Score	<i>h</i> -index	15% 0f Scaled Score	Total Awards	Total Awards Score	5% 0f Scaled Score	Total Applied Research Output (ARO)	Total Score for ARO	10% 0f Scaled Score	Grand Score
D.	Earth and Environ	mer	ntal	Sci	end	ces	;																							
1	Riffat Naseem Malik (Dr.) Professor Department of Environemtal Sciences, Quaid-I-Azam University, Islamabad	1606	0	0	0.000	0	0	0.00	8	37.5	0.46	4	12.5	0.12	112	279.89	63.209	2.01	1550	405.108	1.17	22	5.32	1	3.5	0.15	0	0	0.00	9.23
2	Sardar Khan (Prof. Dr.) Professor Department of Environmental Sciences, University of Peshawar, Peshawar	686	0	0	0.000	0	0	0.00	7	30	0.37	3	11.25	0.11	66	127.9	25.817	0.82	1440	298.029	0.86	22	5.32	2	10	0.43	0	0	0.00	7.91
3	M. Qasim Jan (Prof. Dr.) HEC Distinguished National Professor (Emeritus) National Centre of Excellency in Geology, University of Peshawar, Peshawar	29490	2	3.75	0.024	0	0	0.00	8	30	0.37	6	20	0.19	42	79.41	23.804	0.76	1713	391.222	1.13	16	3.87	10	32.5	1.38	0	0	0.00	7.73
4	Shafaqat Ali (Dr.) Assistant Professor Department of Environmental Sciences and Engineering, Government College University, Faisalabad	1235	0	0	0.000	0	0	0.00	1	2.5	0.03	3	7.5	0.07	66	158.12	21.893	0.70	1118	154.416	0.45	20	4.84	0	0	0.00	0	0	0.00	6.09
5	Azeem Khalid (Dr.) Chairman Department of Environmental Sciences, PMAS Arid Agriculture University, Rawalpindi	1231	0	0	0.000	0	0	0.00	3	12.5	0.15	9	27.5	0.27	57	102.71	22.412	0.71	963	258.31	0.75	15	3.63	2	5.5	0.23	0	0	0.00	5.74
6	Muhammad Asif Khan (Prof. Dr.) Vice Chancellor Karakoram International University, Gilgit	2848	1	1.25	0.008	0	0	0.00	10	30	0.37	4	10	0.10	35	91.329	16.3617	0.52	1198	177.357	0.51	14	3.39	3	9	0.38	0	0	0.00	5.28
7	Qaiser Mahmood Khan (Prof. Dr.) Head of Division & Deputy Chief Scientist Environmental Biotechnology Division, National Institute for Biotechnology and Genetic Engineering (NIBGE), Faisalabad	1572	0	0	0.000	0	0	0.00	9	37.083	0.46	8	28.75	0.28	52	99.681	19.725	0.63	573	114.778	0.33	14	3.39	0	0	0.00	1	0.4	0.05	5.14
8	Muhammad Nawaz Chaudhry (Prof. Dr.) Professor Emeritus College of Earth & Environmental Sciences, University of The Punjab, Lahore	2505	0	0	0.000	0	0	0.00	32	141.25	1.74	0	0	0.00	51	51.531	14.197	0.45	452	107.267	0.31	10	2.42	0	0	0.00	0	0	0.00	4.92
9	Mohammad Tahir Shah (Prof. Dr.) Vice Chancellor FATA University , Kohat	286	0	0	0.000	0	0	0.00	10	32.5	0.40	3	12.5	0.12	60	66.478	16.987	0.54	559	148.184	0.43	12	2.90	3	9	0.38	0	0	0.00	4.77
10	Ejazul Islam (Dr.) Senior Scientist National Institute for Biotechnology and Genetic Engineering (NIBGE), Faisalabad	1501	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	39	73.244	13.091	0.42	755	128.872	0.37	16	3.87	0	0	0.00	0	0	0.00	4.68
11	Muhammad Afzal (Dr.) Principal Scientist National Institute for Biotechnology and Genetic Engineering (NIBGE), Faisalabad	1009	0	0	0.000	0	0	0.00	0	0	0.00	5	15	0.15	25	72.789	13.81	0.44	456	95.534	0.28	14	3.39	0	0	0.00	0	0	0.00	4.26
12	Muhammad Shahid (Dr.) Assistant Professor Department of Environmental Sciences, COMSATS Institute of information Technology, Vehari	2580	0	0	0.000	0	0	0.00	0	0	0.00	8	18.75	0.18	26	59.764	11.468	0.36	492	92.954	0.27	14	3.39	0	0	0.00	0	0	0.00	4.20

						ווע	CLL	UI y	UI		FIU	uuc	LIVE	Jule	HILL	oto U	TPal	V12 r	ש ווג	OTO										
S.No	Name/ Designation/ Department/ Organization	Sci ID	Books Published/ Edited	Score for Books	5% 0f Scaled Score	Total Patents	Patents score	10% of Scaled Score	Total PhDs	Total Score for PhD Supervision	5% 0f Scaled Score	Total External Research Grants	Total Score for Res. Grants	5% 0f Scaled Score	Total Publications	Total Impact Factor	Applicant's Impact Factor Score	30% of Scaled Score	Total Citations	Applicant's Citations Score	15% 0f Scaled Score	h-index	15% 0f Scaled Score	Total Awards	Total Awards Score	5% 0f Scaled Score	Total Applied Research Output (ARO)	Total Score for ARO	10% 0f Scaled Score	Grand Score
13	Muhammad Ibrahim (Dr.) Assistant Professor Department of Environmental Sciences & Engineering, Government College University, Faisalabad	1047	0	0	0.000	0	0	0.00	1	2.5	0.03	0	0	0.00	33	40.097	5.77	0.18	306	46.914	0.14	12	2.90	0	0	0.00	0	0	0.00	3.25
14	Adeel Mahmood (Dr.) Assistant Professor Department of Environmental Sciences, Government College University, Sialkot	1476	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	31	92.889	19.412	0.62	254	55.79	0.16	10	2.42	0	0	0.00	0	0	0.00	3.20
15	Jabir Hussain Syed (Dr.) Post-Doctoral Researcher Quaid-I-Azam University, Islamabad	28841	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	16	55.674	7.34	0.23	261	36.042	0.10	11	2.66	0	0	0.00	0	0	0.00	2.99
16	Muhammad Imran Khan (Dr.) Assistant Professor Institute of Soil and Environmental Sciences, University of Agriculture, Faisalabad	29119	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	19	53.93	7.861	0.25	329	39.096	0.11	10	2.42	0	0	0.00	0	0	0.00	2.78
17	Kashif Naeem (Dr.) Principal Scientist Pakistan Institute of Nuclear Science and Technology (PINSTECH), Islamabad	842	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	21	25.13	7.341	0.23	306	113.067	0.33	9	2.18	0	0	0.00	0	0	0.00	2.74
18	Muhammad Rizwan (Dr.) Assistant Professor Department of Environmental Sciences and Engineering, Government College University, Faisalabad	28801	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	14	39.754	5.227	0.17	274	37.157	0.11	10	2.42	0	0	0.00	0	0	0.00	2.72
19	Mujahid Farid (Mr.) Lecturer / Phd Student Department of Environmental Sciences and Engineering, University of Gujrat, Gujrat	28915	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	15	40.524	4.577	0.15	249	28.363	0.08	10	2.42	0	0	0.00	0	0	0.00	2.65
20	Sabir Hussain (Dr.) Assistant Professor Department of Environmental Sciences and Engineering, Government College University, Faisalabad	28517	0	0	0.000	0	0	0.00	0	0	0.00	5	12.5	0.12	15	39.885	5.521	0.18	166	22.456	0.07	9	2.18	0	0	0.00	0	0	0.00	2.55
21	Shams Ali Baig (Dr.) Assistant Professor Department of Environmental Sciences, Abdul Wali Khan University, Mardan	28869	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	16	56.276	9.279	0.29	140	24.117	0.07	9	2.18	0	0	0.00	0	0	0.00	2.54
22	Sohail Yousaf (Dr.) Assistant Professor Department of Environmental Sciences, Quaid-I-Azam University, Islamabad	1653	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	11	38.743	6.076	0.19	203	36.451	0.11	9	2.18	0	0	0.00	0	0	0.00	2.48
23	Said Muhammad (Dr.) Assistant Professor Department of Earth & Environmental Sciences, COMSATS Institute of Information Technology, Abbottabad	29029	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	16	31.25	7.84	0.25	208	59.094	0.17	8	1.94	0	0	0.00	0	0	0.00	2.38
24	Muhammad Zaffar Hashmi (Dr.) Assistant Professor Department of Meteorology, COMSATS Institute of Information Technology, Islamabad	28984	0	0	0.000	0	0	0.00	0	0	0.00	5	15	0.15	12	40.723	9.582	0.30	145	38.893	0.11	7	1.69	0	0	0.00	0	0	0.00	2.25
25	Nimat Ullah Khattak (Prof. Dr.) Professor National Centre of Excellence in Geology, University of Peshawar, Peshawar	187	0	0	0.000	0	0	0.00	0	0	0.00	5	12.8571	0.12	25	28.885	5.46	0.17	142	23.466	0.07	7	1.69	1	3.5	0.15	0	0	0.00	2.20

						ווט	CLL	Oi y	UI		rio	uuc	LIVE	Jule	HULL	oto U	I Pai	/12rd	311 Z	ОТО										
S.No	Name/ Designation/ Department/ Organization	Sci ID	Books Published/ Edited	Score for Books	5% 0f Scaled Score	Total Patents	Patents score	10% 0f Scaled Score	Total PhDs	Total Score for PhD Supervision	5% 0f Scaled Score	Total External Research Grants	Total Score for Res. Grants	5% 0f Scaled Score	Total Publications	Total Impact Factor	Applicant's Impact Factor Score	30% 0f Scaled Score	Total Citations	Applicant's Citations Score	15% 0f Scaled Score	<i>h</i> -index	15% 0f Scaled Score	Total Awards	Total Awards Score	5% 0f Scaled Score	Total Applied Research Output (ARO)	Total Score for ARO	10% 0f Scaled Score	Grand Score
26	Muhammad Aslam Tahir (Dr.) Chief Research officer, Scientific Secretary Pakistan Council for Science and Technology, Islamabad	2206	1	1.667	0.011	5	23.33	2.10	0	0	0.00	0	0	0.00	0	0	0	0.00	0	0	0.00	0	0.00	1	2	0.09	0	0	0.00	2.20
27	Imran Hashmi (Prof. Dr.) Professor lese, Scee, National University of Sciences & Technology, Islamabad	28406	0	0	0.000	0	0	0.00	0	0	0.00	5	20	0.19	21	30.488	6.819	0.22	125	28.917	0.08	7	1.69	0	0	0.00	0	0	0.00	2.18
28	Abdul Salam Khan (Prof. Dr.) Director And Professor Centre of Excellence in Mineralogy University of Balochistan, University of Balochistan, Quetta	28859	0	0	0.000	0	0	0.00	4	12.5	0.15	3	7.5	0.07	14	22.165	4.913	0.16	111	22.93	0.07	7	1.69	0	0	0.00	0	0	0.00	2.14
29	Muhammad Usman (Dr.) Assistant Professor Institute of Soil And Environmental Sciences, University of Agriculture, Faisalabad	215	0	0	0.000	0	0	0.00	0	0	0.00	2	5	0.05	13	38.646	8.619	0.27	183	40.55	0.12	7	1.69	0	0	0.00	0	0	0.00	2.13
30	Tahira Yasmeen (Dr.) Assistant Professor Department of Environmental Sciences & Engineering, Government College University, Faisalabad	2971	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	15	34.379	5.173	0.16	151	21.061	0.06	7	1.69	2	4	0.17	0	0	0.00	2.08
31	Abdullah Yasar (Dr.) Associate Professor Sustainable Development Study Center, Government College University, Lahore	2199	0	0	0.000	0	0	0.00	2	5	0.06	2	3.75	0.04	25	24.134	5.873	0.19	116	30.25	0.09	7	1.69	0	0	0.00	0	0	0.00	2.07
32	Qaisar Mahmood (Dr.) Associate Professor Environmental Sciences, COMSATS Institute of information Technology, Abbottabad	3087	0	0	0.000	0	0	0.00	2	7.5	0.09	2	5	0.05	23	50.659	9.661	0.31	50	9.172	0.03	5	1.21	2	7	0.30	0	0	0.00	1.99
33	Mahtab Ahmad (Dr.) Assistant Professor University Institute of Biochemistry And Biotechnology, PMAS Arid Agriculture University, Rawalpindi	28693	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	12	24.132	3.281	0.10	493	58.671	0.17	7	1.69	0	0	0.00	0	0	0.00	1.96
34	Robina Farooq (Prof. Dr.) Professor Chemical Engineering, COMSATS Institute of information Technology, Lahore	2114	0	0	0.000	0	0	0.00	2	7.5	0.09	6	12.5	0.12	11	20.374	3.895	0.12	117	24.215	0.07	6	1.45	1	2	0.09	0	0	0.00	1.94
35	Tahseenullah Khan (Prof. Dr.) Senior Professor Department of Earth And Environmental Sciences, Bahria University, Islamabad	709	0	0	0.000	0	0	0.00	2	5	0.06	0	0	0.00	13	21.171	3.052	0.10	105	18.896	0.05	7	1.69	0	0	0.00	0	0	0.00	1.90
36	Zulfiqar Ahmad (Prof. Dr.) Prof Dr. Earth Sciences, Quaid-I-Azam University, Islamabad	350	0	0	0.000	0	0	0.00	8	37.5	0.46	1	5	0.05	31	27.986	9.19	0.29	81	23.058	0.07	4	0.97	0	0	0.00	0	0	0.00	1.84
37	Nabeel Khan Niazi (Dr.) Assistant Professor Institute of Soil And Environmental Sciences, University of Agriculture, Faisalabad	1486	0	0	0.000	0	0	0.00	0	0	0.00	3	7.5	0.07	12	24.502	6.239	0.20	90	22.514	0.07	6	1.45	0	0	0.00	0	0	0.00	1.79

			_			ווט	CCL	UI Y	UI	LIIE				JUIC	HUI	oto O	t Pai	<b>V12f</b>	711 <b>८</b>	ОТО										
S.No	Name/ Designation/ Department/ Organization	Sci ID	Books Published/ Edited	Score for Books	5% 0f Scaled Score	Total Patents	Patents score	10% 0f Scaled Score	Total PhDs	Total Score for PhD Supervision	5% 0f Scaled Score	Total External Research Grants	Total Score for Res. Grants	5% 0f Scaled Score	Total Publications	Total Impact Factor	Applicant's Impact Factor Score	30% 0f Scaled Score	Total Citations	Applicant's Citations Score	15% 0f Scaled Score	<i>h</i> -index	15% 0f Scaled Score	Total Awards	Total Awards Score	5% 0f Scaled Score	Total Applied Research Output (ARO)	Total Score for ARO	10% 0f Scaled Score	Grand Score
38	Muhammad Akram (Mr.) Pr. Scientist PAEC/PINSTECH, Pakistan Atomic Energy Commission, Islamabad	1629	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	27	27.488	5.232	0.17	134	22.562	0.07	6	1.45	0	0	0.00	0	0	0.00	1.69
39	Jamshaid Rashid (Dr.) Assistant Professor Department of Environmental Sciences, Quaid-I-Azam University, Islamabad	29132	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	8	20.234	5.301	0.17	59	15.083	0.04	6	1.45	0	0	0.00	0	0	0.00	1.66
40	Muhammad Tariq Rafiq (Dr.) Assistant Professsor Environmental Science, International Islamic University, Islamabad	29111	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	14	31.292	4.223	0.13	135	17.183	0.05	6	1.45	0	0	0.00	0	0	0.00	1.63
41	Muhammad Bilal Shakoor (Dr.) Lecturer Department of Environmental Sciences, University of Lahore, Faisalabad	29699	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	7	18.621	2.136	0.07	114	13.319	0.04	6	1.45	0	0	0.00	0	0	0.00	1.56
42	Sabiha Khurram (Mrs.) Assistant Professor Department of Environmental Sciences, University of Lahore, Lahore	937	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	13	24.285	7.302	0.23	96	21.85	0.06	5	1.21	0	0	0.00	0	0	0.00	1.50
43	Muhammad Arshad (Dr.) Associate Professor Institute of Environmental Sciences And Engineering, National University of Sciences & Technology, Islamabad	28685	0	0	0.000	0	0	0.00	0	0	0.00	4	10	0.10	12	21.357	3.721	0.12	118	15.22	0.04	5	1.21	0	0	0.00	0	0	0.00	1.47
44	Amtul Bari Tabinda Akhtar (Dr.) Associate Professor Sustainable Development Study Centre, Government College University, Lahore	28562	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	16	15.261	4.24	0.13	54	15.867	0.05	5	1.21	0	0	0.00	0	0	0.00	1.39
45	Saeed Ahmad Asad (Dr.) Assistant Professor Center for Climate Research And Development, COMSATS Institute of information Technology, Islamabad	28052	0	0	0.000	0	0	0.00	0	0	0.00	1	5	0.05	11	11.954	2.794	0.09	51	11.892	0.03	5	1.21	0	0	0.00	0	0	0.00	1.38
46	Muhammad Dawood (Dr.) Assistant Professor Department of Environmental Sciences, Bahauddin Zakariya University, Multan	28402	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	9	23.76	3.16	0.10	142	19.329	0.06	5	1.21	0	0	0.00	0	0	0.00	1.37
47	Javed Iqbal (Dr.) Assistant Professor Department of Earth Sciences, Abbottlabad University of Science and Technology, Abbottlabad	2284	0	0	0.000	0	0	0.00	0	0	0.00	1	1.25	0.01	10	18.341	3.261	0.10	44	8.686	0.03	5	1.21	0	0	0.00	0	0	0.00	1.35
48	Gulraiz Akhter (Prof. Dr.) Professor Earth Sciences, Quaid-I-Azam University, Islamabad	371	0	0	0.000	0	0	0.00	1	5	0.06	0	0	0.00	25	23.497	7.139	0.23	52	12.058	0.03	4	0.97	0	0	0.00	0	0	0.00	1.29
49	Mohammad Arif (Prof. Dr.) Professor Department of Earth Sciences, COMSATS Institute of information Technology, Abbottabad	28459	0	0	0.000	0	0	0.00	1	1.25	0.02	0	0	0.00	17	16.419	6.172	0.20	71	30.567	0.09	4	0.97	0	0	0.00	0	0	0.00	1.28
50	Adnan Ahmad Tahir (Dr.) Assistant Professor Department of Environmental Sciences, COMSATS Institute of information Technology, Abbottabad	2844	0	0	0.000	0	0	0.00	0	0	0.00	1	5	0.05	5	14.682	2.386	0.08	127	20.642	0.06	4	0.97	0	0	0.00	0	0	0.00	1.16

						ווט	CCL	.O. y	UI					Juic	1161	<u> </u>	I Pai	7120	411 Z	010										
S.No	Name/ Designation/ Department/ Organization	Sci ID	Books Published/ Edited	Score for Books	5% 0f Scaled Score	Total Patents	Patents score	10% 0f Scaled Score	Total PhDs	Total Score for PhD Supervision	5% 0f Scaled Score	Total External Research Grants	Total Score for Res. Grants	5% 0f Scaled Score	Total Publications	Total Impact Factor	Applicant's Impact Factor Score	30% 0f Scaled Score	Total Citations	Applicant's Citations Score	15% 0f Scaled Score	<i>h</i> -index	15% 0f Scaled Score	Total Awards	Total Awards Score	5% 0f Scaled Score	Total Applied Research Output (ARO)	Total Score for ARO	10% 0f Scaled Score	Grand Score
51	Imran Shahid (Dr.) Assistant Professor Department of Space Science, Institute of Space Technology, Islamabad	28668	0	0	0.000	0	0	0.00	0	0	0.00	3	10	0.10	4	11.405	1.814	0.06	33	5.25	0.02	4	0.97	0	0	0.00	0	0	0.00	1.15
52	Irfan Jan (Dr.) Assistant Professor National Centre of Excellence in Geology, University of Peshawar, Peshawar	2882	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	8	14.133	5.405	0.17	19	7.667	0.02	3	0.73	2	4	0.17	0	0	0.00	1.11
53	Perveiz Khalid (Dr.) Assistant Professor Institute of Geology, University of The Punjab, Lahore	28012	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	13	11.494	3.303	0.10	35	12.083	0.04	4	0.97	0	0	0.00	0	0	0.00	1.11
54	Tanvir Shahzad (Dr.) Assistant Professor Department of Environmental Sciences & Engineering, Government College University, Faisalabad	28565	0	0	0.000	0	0	0.00	0	0	0.00	2	5	0.05	5	17.215	2.328	0.07	45	5.741	0.02	4	0.97	0	0	0.00	0	0	0.00	1.11
55	Salman Tariq (Mr.) Lecturer Space Science, University of The Punjab, Lahore	28199	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	8	11.139	2.985	0.09	48	11.167	0.03	4	0.97	0	0	0.00	0	0	0.00	1.09
56	Ghaffar Ali (Dr.) Assistant Professor Faculty of Social Sciences, University of Agriculture, Faisalabad	28118	0	0	0.000	0	0	0.00	0	0	0.00	2	3.33333	0.03	6	22.627	8.466	0.27	31	12.25	0.04	3	0.73	0	0	0.00	0	0	0.00	1.07
57	Muhammad Basharat (Dr.) Assistant Professor Institute of Geology, University of Azad Jammu & Kashmir, Muzaffarabad	28297	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	7	8.031	2.244	0.07	27	6.45	0.02	4	0.97	0	0	0.00	0	0	0.00	1.06
58	Zia UI Haq (Mr.) Assistant Professor Department of Space Science, University of The Punjab, Lahore	28200	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	7	9.738	2.285	0.07	41	7.667	0.02	4	0.97	0	0	0.00	0	0	0.00	1.06
59	Khalid Mahmood (Mr.) Assistant Professor Space Science, University of The Punjab, Lahore	29233	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	5	6.557	1.159	0.04	38	6.5	0.02	4	0.97	0	0	0.00	0	0	0.00	1.03
60	Audil Rashid (Dr.) Assistant Professor Department of Environmental Sciences, PMAS Arid Agriculture University, Rawalpindi	2179	0	0	0.000	0	0	0.00	2	10	0.12	0	0	0.00	10	15.625	3.531	0.11	22	5.19	0.02	3	0.73	0	0	0.00	0	0	0.00	0.98
61	Safdar Bashir (Dr.) Assistant Professor Institute of Soil And Environmental Sciences, University of Agriculture Faisalabad, University of Agriculture, Faisalabad	28181	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	5	22.884	4.687	0.15	31	6.822	0.02	3	0.73	0	0	0.00	0	0	0.00	0.92
62	Ghulam Mustafa Shah (Dr.) Assistant Professor Environmental Sciences, COMSATS Institute of information Technology, Vehari	28502	0	0	0.000	0	0	0.00	0	0	0.00	4	8.75	0.08	7	13.44	2.89	0.09	17	3.643	0.01	3	0.73	0	0	0.00	0	0	0.00	0.91
63	Sheikh Sayed Ahmad (Dr.) Associate Professor Environmental Sciences, Fatima Jinnah Women University, Rawalpindi	803	0	0	0.000	0	0	0.00	0	0	0.00	1	5	0.05	14	15.103	3.601	0.11	25	5.438	0.02	3	0.73	0	0	0.00	0	0	0.00	0.91

						ווע	CCL	UI Y	<u> </u>					Jule	HILL	oto U	TPar	11310	111 Z	010										
S.No	Name/ Designation/ Department/ Organization	Sci ID	Books Published/ Edited	Score for Books	5% 0f Scaled Score	Total Patents	Patents score	10% of Scaled Score	Total PhDs	Total Score for PhD Supervision	5% 0f Scaled Score	Total External Research Grants	Total Score for Res. Grants	5% 0f Scaled Score	Total Publications	Total Impact Factor	Applicant's Impact Factor Score	30% Of Scaled Score	Total Citations	Applicant's Citations Score	15% 0f Scaled Score	h-index	15% 0f Scaled Score	Total Awards	Total Awards Score	5% 0f Scaled Score	Total Applied Research Output (ARO)	Total Score for ARO	10% 0f Scaled Score	Grand Score
64	Aimal Khan Kasi (Dr.) Asssociate Professor Centre of Excellence in Mineralogy, University of Balochistan, Quetta	28855	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	8	15.002	3.412	0.11	43	9.1	0.03	3	0.73	0	0	0.00	0	0	0.00	0.87
65	Muhammad Imtiaz Rashid (Dr.) Assistant Professor Environmental Sciences, COMSATS Institute of information Technology, Vehari	28819	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	4	12.737	2.694	0.09	18	3.6	0.01	3	0.73	0	0	0.00	0	0	0.00	0.85
66	Shaheen Begum (Dr.) Assistant Professor Environmental Sciences, Fatima Jinnah Women University, Rawalpindi	2666	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	8	14.276	2.853	0.09	34	8.983	0.03	3	0.73	0	0	0.00	0	0	0.00	0.85
67	Nasir Ahmad (Prof. Dr.) Professor Institute of Geology, University of The Punjab, Lahore	496	0	0	0.000	1	2.5	0.22	16	50	0.62	0	0	0.00	0	0	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0	0.00	0.84
68	Arshad Ashraf (Dr.) Principal Scientific officer Climate Change, Alternate Energy And Water Resource Institute (Caewri), Pakistan Agricultural Research Council, Islamabad	28034	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	5	6.949	2.458	0.08	15	6.25	0.02	3	0.73	0	0	0.00	0	0	0.00	0.83
69	Shahzada Adnan (Mr.) Meteorologist National Drought Monitoring Centre,Pakistan Meteorological Department, COMSATS Institute of information Technology, Islamabad	28797	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	4	7.087	1.87	0.06	15	3.988	0.01	3	0.73	0	0	0.00	0	0	0.00	0.80
70	Sohaib Aslam (Dr.) Assistant Professor Environmental Sciences, forman Christian College University, Lahore	28015	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	4	11.598	1.993	0.06	24	4.419	0.01	3	0.73	0	0	0.00	0	0	0.00	0.80
71	Muhammad Hassan Agheem (Prof. Dr.) Professor Centre for Pure & Applied Geology, University of Sindh, Jamshoro	29200	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	5	14.053	1.816	0.06	29	3.802	0.01	3	0.73	0	0	0.00	0	0	0.00	0.80
72	Hafiz Mohkum Hammad (Dr.) Researcher Environmental Science And Agriculture, COMSATS Institute of information Technology, Vehari	2140	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	5	5.574	0.95	0.03	15	2.552	0.01	3	0.73	0	0	0.00	0	0	0.00	0.79
73	Uzaira Rafique (Dr.) Professor Environmental Sciences, Fatima Jinnah Women University, Rawalpindi	2449	0	0	0.000	0	0	0.00	4	20	0.25	0	0	0.00	2	3.972	0.993	0.03	11	2.75	0.01	2	0.48	0	0	0.00	0	0	0.00	0.77
74	Abida Farooqi (Dr.) Assistant Professor Department of Environmental Sciences, Quaid-I-Azam University, Islamabad	325	1	5	0.033	0	0	0.00	0	0	0.00	3	15	0.15	3	7.272	1.958	0.06	20	5.583	0.02	2	0.48	0	0	0.00	0	0	0.00	0.74
75	Muhammad Fahim Khokhar (Dr.) Associate Professor Institute of Environmental Sciences And Engineering(lese), National University of Sciences & Technology, Islamabad	29766	0	0	0.000	0	0	0.00	0	0	0.00	1	5	0.05	6	12	3.482	0.11	6	1.4	0.00	2	0.48	0	0	0.00	0	0	0.00	0.64
76	Akhtar Muhammad Kassi (Prof. Dr.) Professor Emeritus Department of Geology, University of Balochistan, Quetta	3154	0	0	0.000	0	0	0.00	2	10	0.12	0	0	0.00	3	1.692	0.384	0.01	6	1.071	0.00	2	0.48	0	0	0.00	0	0	0.00	0.61

						ווט		UI Y	UI		110	uuc	tive	Juic	1161	<u> </u>	r r ai	7120	411 Z	010										
S.No	Name/ Designation/ Department/ Organization	Sci ID	Books Published/ Edited	Score for Books	5% 0f Scaled Score	Total Patents	Patents score	10% of Scaled Score	Total PhDs	Total Score for PhD Supervision	5% 0f Scaled Score	Total External Research Grants	Total Score for Res. Grants	5% 0f Scaled Score	Total Publications	Total Impact Factor	Applicant's Impact Factor Score	30% of Scaled Score	Total Citations	Applicant's Citations Score	15% 0f Scaled Score	h-index	15% 0f Scaled Score	Total Awards	Total Awards Score	5% 0f Scaled Score	Total Applied Research Output (ARO)	Total Score for ARO	10% of Scaled Score	Grand Score
77	Saman Shahid (Dr.) Assistant Professor Sciences And Humanities, National University of Computer & Emerging Sciences, Lahore	29539	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	7	15.051	3.731	0.12	11	2.4	0.01	2	0.48	0	0	0.00	0	0	0.00	0.61
78	Shahid Mahmood (Dr.) Assistant Professor Environmetal Sciences, Pmas-Arid Agriculture University Rawalpindi, PMAS Arid Agriculture University, Rawalpindi	29334	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	7	13.593	2.66	0.08	27	5.369	0.02	2	0.48	0	0	0.00	0	0	0.00	0.60
79	Kalim Ullah (Dr.) Head Department of Meteorology, COMSATS Institute of information Technology (Ciit), COMSATS Institute of information Technology, Islamabad	29414	0	0	0.000	0	0	0.00	0	0	0.00	2	3.33333	0.03	4	7.479	2.545	0.08	9	4.5	0.01	2	0.48	0	0	0.00	0	0	0.00	0.60
80	Muhammad Ishaq Kakar (Dr.) Associate Proofessor Centre of Excellence in Mineralogy, University of Balochistan, Quetta	3174	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	5	9.868	1.75	0.06	18	3.467	0.01	2	0.48	0	0	0.00	0	0	0.00	0.57
81	Asifa Alam (Ms.) Phd Scholar College of Earth And Environmental Sciences, University of Punjab, University of The Punjab, Lahore	28486	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	3	10.145	2.073	0.07	30	6.417	0.02	2	0.48	0	0	0.00	0	0	0.00	0.57
82	Khuram Shahzad Ahmad (Dr.) Assistant Professor Department of Environmental Sciences, Fatima Jinnah Women University, The Mall, Rawalpindi, Fatima Jinnah Women University, Rawalpindi	28786	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	9	7.057	1.502	0.05	22	3.875	0.01	2	0.48	0	0	0.00	0	0	0.00	0.56
83	Muhammad Iqbal (Dr.) Manager Scientific Research Space Applications & Research Complex, Pakistan Space And Upper Atmosphere Research Commission, Islamabad	28037	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	2	6.259	1.626	0.05	9	2.333	0.01	2	0.48	0	0	0.00	0	0	0.00	0.56
84	Almas Hamid (Mrs.) Assistant Professor Environmental Sciences & Chemistry/ Kinnaird College for Women, Kinnaird College for Women, Lahore	28442	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	5	7.223	1.04	0.03	49	6.964	0.02	2	0.48	0	0	0.00	0	0	0.00	0.55
85	Mazhar Iqbal (Dr.) Assistant Professor Environmental Sciences, Quaid-I-Azam University, Islamabad	2928	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	2	6.996	1.079	0.03	11	1.762	0.01	2	0.48	0	0	0.00	0	0	0.00	0.54
86	Fahad Rasheed (Dr.) Assistant Professor forestry And Range Management, University of Agriculture, Faisalabad	29386	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	2	12.075	2.013	0.06	9	1.5	0.00	2	0.48	0	0	0.00	0	0	0.00	0.54
87	Tariq Mahmood (Prof. Dr.) Professor Department of Environmental Sciences, PMAS Arid Agriculture University, Rawalpindi	961	0	0	0.000	0	0	0.00	1	2.5	0.03	0	0	0.00	4	2.693	0.651	0.02	4	0.733	0.00	2	0.48	0	0	0.00	0	0	0.00	0.53
88	Amer Jamal Hashmat (Mr.) Senior Scientist Environmental Biotechnology Division, National Institute for Biotechnology And Genetic Engineering, Pakistan Atomic Energy Commission, Faisalabad	29816	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	2	4.694	0.848	0.03	16	2.5	0.01	2	0.48	0	0	0.00	0	0	0.00	0.52

						ווט	CCL	UI Y	UI		110	<u>uuc</u>	LIVE	Juic	1161	<u> </u>	ı Pai	7120	311 <b>Z</b>	010										
S.No	Name/ Designation/ Department/ Organization	Sci ID	Books Published/ Edited	Score for Books	5% 0f Scaled Score	Total Patents	Patents score	10% 0f Scaled Score	Total PhDs	Total Score for PhD Supervision	5% 0f Scaled Score	Total External Research Grants	Total Score for Res. Grants	5% 0f Scaled Score	Total Publications	Total Impact Factor	Applicant's Impact Factor Score	30% 0f Scaled Score	Total Citations	Applicant's Citations Score	15% 0f Scaled Score	y-index	15% 0f Scaled Score	Total Awards	Total Awards Score	5% 0f Scaled Score	Total Applied Research Output (ARO)	Total Score for ARO	10% 0f Scaled Score	Grand Score
89	Javed Nawab (Dr.) Assistant Professor Environmental And Conservation Sciences, University of Swat, Saidu Sharif	29421	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	3	6.48	0.859	0.03	19	2.611	0.01	2	0.48	0	0	0.00	0	0	0.00	0.52
90	Muhammad Hanif (Dr.) Associate Professor National Centre of Excellence in Geology, University of Peshawar, Peshawar	2530	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	5	4.162	0.909	0.03	6	1.617	0.00	2	0.48	0	0	0.00	0	0	0.00	0.51
91	Faisal Mahmood (Dr.) Assistant Professor Environmental Sciences & Engineering, Government College University, Faisalabad	29303	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	3	3.407	0.481	0.02	14	2.036	0.01	2	0.48	0	0	0.00	0	0	0.00	0.51
92	Ishaq Ahmad Mian (Dr.) Assistant Professor Soil & Environmental Sciences, KP Agricultural University, Peshawar	28753	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	2	1.069	0.356	0.01	6	1.333	0.00	2	0.48	0	0	0.00	0	0	0.00	0.49
93	Muhammad Amjad (Mr.) Senior Scientific officer Global Change Impact Studies Centre, Climatology And Environement Section, Quaid-I-Azam University, Islamabad	29103	0	0	0.000	0	0	0.00	0	0	0.00	2	7.5	0.07	2	4.895	1.224	0.04	2	0.5	0.00	1	0.24	0	0	0.00	0	0	0.00	0.35
94	Nazneen Bangash (Dr.) Assistant Professor Deapartment of Biosciences, COMSATS Institute of information Technology, Islamabad	29463	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	5	4.494	0.932	0.03	7	1.667	0.00	1	0.24	0	0	0.00	0	0	0.00	0.27
95	Sajid Rashid Ahmad (Prof. Dr.) Professor Department of Earth & Environmental Sciences, University of The Punjab, Lahore	29049	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	2	3.04	0.976	0.03	3	1.5	0.00	1	0.24	0	0	0.00	0	0	0.00	0.27
96	Aansa Rukya Saleem (Dr.) Snior Assistant Professor Department of Earth & Environmental Sciences / Bahria Univeristy, Islamabad, Bahria University, Islamabad	29874	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	3	6.011	0.895	0.03	3	0.5	0.00	1	0.24	0	0	0.00	0	0	0.00	0.27
97	Amanullah Mahar (Dr.) Assistant Professor Centre for Environmental Sciences, University of Sindh, Jamshoro, University of Sindh, Jamshoro	29650	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	1.535	0.384	0.01	22	5.5	0.02	1	0.24	0	0	0.00	0	0	0.00	0.27
98	Anwar Qadir (Dr.) Assistant Professor Department of Geology/University of Haripur, Hazara University, Haripur	723	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	1.4	0.7	0.02	3	1.5	0.00	1	0.24	0	0	0.00	0	0	0.00	0.26
99	Dilawar Farhan Shams (Dr.) Assistant Professor Department of Environmental Sciences, Abdul Wali Khan University Mardan, Pakistan, Abdul Wali Khan University, Mardan	29812	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	4.32	0.54	0.02	3	0.375	0.00	1	0.24	0	0	0.00	0	0	0.00	0.26
100	Hina Rizvi (Dr.) Assistant Professor Department of Environmental Sciences And Engineering, Government College University, Faisalabad	29662	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	3.613	0.452	0.01	4	0.5	0.00	1	0.24	0	0	0.00	0	0	0.00	0.25

				_		ווע	CCL	ע וט.	UI		FIU	uuc	LIVE	Jule	HUIS	oto U	I Pai	<b>/12rd</b>	311 Z	ОТО										
S.No	Name/ Designation/ Department/ Organization	Sci ID	Books Published/ Edited	Score for Books	5% 0f Scaled Score	Total Patents	Patents score	10% 0f Scaled Score	Total PhDs	Total Score for PhD Supervision	5% 0f Scaled Score	Total External Research Grants	Total Score for Res. Grants	5% 0f Scaled Score	Total Publications	Total Impact Factor	Applicant's Impact Factor Score	30% 0f Scaled Score	Total Citations	Applicant's Citations Score	15% 0f Scaled Score	<i>h</i> -index	15% 0f Scaled Score	Total Awards	Total Awards Score	5% 0f Scaled Score	Total Applied Research Output (ARO)	Total Score for ARO	10% 0f Scaled Score	Grand Score
101	Zaki-Ul-Zaman Asam (Dr.) Assistant Professor Department of Environmental Sciences, University of Gujrat, University of Gujrat, University of Gujrat,	29008	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	2.766	0.395	0.01	3	0.429	0.00	1	0.24	0	0	0.00	0	0	0.00	0.25
102	Naeem Abbas (Mr.) Scientific officer Center for Environment Protection Studies, Pakistan Council of Scientific And industrial Research, Lahore	28729	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	3	0.7	0.129	0.00	2	0.4	0.00	1	0.24	0	0	0.00	0	0	0.00	0.24
103	Omm-E-Hany (Prof. Dr.) Professor Institute of Environmental Studies,University of Karachi, University of Karachi, Karachi	28538	0	0	0.000	0	0	0.00	2	10	0.12	0	0	0.00	0	0	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0	0.00	0.12
104	Badar Ghauri (Prof. Dr.) Head of Depatment Department of Remote Sensing And Geo- information Sc, Institute of Space Technology, Karachi	1084	0	0	0.000	0	0	0.00	0	0	0.00	1	5	0.05	0	0	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0	0.00	0.05
105	Shaukat Ali (Dr.) Assistant Profesor Environmental Sciences, Karakoram International University, Gilgit	28836	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	2	1.199	0.221	0.01	0	0	0.00	0	0.00	0	0	0.00	0	0	0.00	0.03
106	Shah Faisal (Dr.) Assistant Professor National Centre of Excellence in Geology, University of Peshawar, Peshawar	29552	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	1.7	0.85	0.03	2	1	0.003	1	0.24	0	0	0.00	0	0	0.00	0.03
107	Bushra Ghaffar (Ms.) Lecturer Environmental Science/ International Islamic University, Islamabad, International Islamic University, Islamabad	28982	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	2.757	0.919	0.03	0	0	0.00	0	0.00	0	0	0.00	0	0	0.00	0.03
108	Muhammad Shafiq (Dr.) Assistant Manager Directorate of Earth Sciences, Pakistan Space And Upper Atmosphere Research Commission, Karachi	2908	0	0	0.000	0	0	0.00	1	2.5	0.03	0	0	0.00	0	0	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0	0.00	0.03
109	Muhammad Imran Shahzad (Dr.) Department of Meteorology, COMSATS Institute of information Technology, COMSATS Institute of information Technology, Islamabad	29474	0	0	0.000	0	0	0.00	0	0	0.00	1	2.5	0.02	0	0	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0	0.00	0.02
110	Zafar Iqbal Shams (Dr.) Assistant Professor Institute of Environmental Studies, University of Karachi, Karachi	29556	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	1.096	0.548	0.02	0	0	0.00	0	0.00	0	0	0.00	0	0	0.00	0.02
111	Azhar Mashiatullah (Dr.) Deputy Chief Scientist Pakistan Institute of Nuclear Science And Technology, Islamabad, Pakistan Institute of Engineering And Applied Sciences (PIEAS), Islamabad	2877	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	1.633	0.272	0.01	0	0	0.00	0	0.00	0	0	0.00	0	0	0.00	0.01
112	Waqar-Unnisa (Dr.) Assistant Professor Environmental Sciences, International Islamic University, Islamabad	29853	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.00	1	0.658	0.329	0.01	0	0	0.00	0	0.00	0	0	0.00	0	0	0.00	0.01