| 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 | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|---|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|---------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| C. | Chemistry | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Atta-Ur-Rahman (Prof. Dr.) Patron-in-Chief (ICCBS), Meritorious Professor H.E.J. International Centre for Chemistry & Biological Sciences, University of Karachi, Karachi | 1340 | 199 | 765.4 | 5.000 | 26 | 111.3 | 10.00 | 81 | 405 | 5.00 | 15 | 72.5 | 0.70 | 616 | 878.24 | 227.483 | 7.22 | 5812 | 1226.05 | 3.55 | 30 | 7.26 | 27 | 117.5 | 5.00 | 0 | 0 | 0.00 | 43.73 |
| 2 | Muhammad Iqbal Choudhary (Prof. Dr.) Professor / Director H.E.J. Research Institute of Chemistry, University of Karachi, Karachi | 1863 | 44 | 107.5 | 0.702 | 30 | 110.2 | 9.91 | 69 | 325 | 4.01 | 23 | 61.458 | 0.60 | 884 | 1301 | 237.152 | 7.53 | 8496 | 1430.89 | 4.15 | 34 | 8.23 | 9 | 36.5 | 1.55 | 0 | 0 | 0.00 | 36.68 |
| 3 | Khalid Mohammed Khan (Prof. Dr.) Senior Professor H. E. J. Research Institute of Chemistry, University of Karachi, Karachi | 472 | 0 | 0 | 0.000 | 6 | 11.72 | 1.05 | 15 | 75 | 0.93 | 12 | 50 | 0.49 | 432 | 509.98 | 84.304 | 2.68 | 4308 | 717.624 | 2.08 | 32 | 7.74 | 4 | 16 | 0.68 | 0 | 0 | 0.00 | 15.65 |
| 4 | Tasneem Gul Kazi (Prof. Dr.) Professor National Centre of Excellence in Analytical Chemistry, University of Sindh, Jamshoro | 678 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 31 | 107.5 | 1.33 | 2 | 10 | 0.10 | 271 | 488.8 | 75.897 | 2.41 | 3979 | 598.641 | 1.73 | 35 | 8.47 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 14.04 |
| 5 | Saqib Ali (Prof. Dr.) Professor Department of Chemistry, Quaid-I-Azam University, Islamabad | 311 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 38 | 152.5 | 1.88 | 5 | 20 | 0.19 | 433 | 439.4 | 87.519 | 2.78 | 3468 | 712.001 | 2.06 | 28 | 6.77 | 1 | 3.5 | 0.15 | 0 | 0 | 0.00 | 13.83 |
| 6 | Zahid Hussain Chohan (Prof. Dr.) Regional Director/Professor Bhakkar Campus, University of Sargodha, Bhakkar | 134 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 8 | 30 | 0.37 | 0 | 0 | 0.00 | 150 | 158.29 | 54.378 | 1.73 | 3016 | 1110.49 | 3.22 | 31 | 7.50 | 1 | 3.5 | 0.15 | 0 | 0 | 0.00 | 12.97 |
| 7 | Hassan Afreedi (Dr.) Assistant Professor National Centre of Excellence in Analytical Chemistry, University of Sindh, Jamshoro | 560 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 4 | 10 | 0.12 | 0 | 0 | 0.00 | 225 | 454.37 | 64.966 | 2.06 | 3739 | 524.026 | 1.52 | 34 | 8.23 | 2 | 5.5 | 0.23 | 0 | 0 | 0.00 | 12.16 |
| 8 | Muhammad Iqbal Bhanger (Prof. Dr.) Professor HEJ Research Institute of Chemistry (ICCBS), University of Karachi, Karachi | 628 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 5 | 11.25 | 0.14 | 0 | 0 | 0.00 | 186 | 289.26 | 71.345 | 2.27 | 2863 | 787.438 | 2.28 | 29 | 7.02 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 11.71 |
| 9 | Bina Shaheen Siddiqui (Prof. Dr.) Professor/Distinguished National Professor (HEC) HEJ Research Institute of Chemistry (ICCBS), University of Karachi, Karachi | 14 | 0 | 0 | 0.000 | 7 | 20.83 | 1.87 | 26 | 115 | 1.42 | 14 | 65 | 0.63 | 246 | 296.02 | 67.857 | 2.15 | 2829 | 638.657 | 1.85 | 12 | 2.90 | 6 | 18.5 | 0.79 | 0 | 0 | 0.00 | 11.61 |
| 10 | Farooq Anwar (Dr.) Associate Professor Department of Chemsitry, University of Sargodha, Sargodha | 1259 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 8 | 37.5 | 0.46 | 5 | 22.5 | 0.22 | 158 | 219.44 | 53.776 | 1.71 | 2966 | 860.879 | 2.49 | 27 | 6.53 | 1 | 3.5 | 0.15 | 0 | 0 | 0.00 | 11.56 |
| 11 | Shahabuddin Memon (Prof. Dr.) Professor National Centre of Excellence in Analytical Chemistry, University of Sindh, Jamshoro | 439 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 11 | 37.5 | 0.46 | 3 | 7.5 | 0.07 | 128 | 209.99 | 58.23 | 1.85 | 2216 | 635.287 | 1.84 | 28 | 6.77 | 2 | 5.5 | 0.23 | 0 | 0 | 0.00 | 11.22 |
| 12 | Shahnaz Perveen (Dr.) PSO Pharmaceutical Research Center, Pakistan Council of Scientific and industrial Research, Karachi | 550 | 0 | 0 | 0.000 | 9 | 39.17 | 3.52 | 2 | 6.25 | 0.08 | 4 | 15 | 0.15 | 204 | 218.52 | 32.945 | 1.05 | 1564 | 219.134 | 0.63 | 20 | 4.84 | 4 | 17 | 0.72 | 0 | 0 | 0.00 | 10.99 |
| 13 | Viqar Uddin Ahmad (Prof. Dr.) Senior Professor H.E.J. Research Institute of Chemistry, I.C.C.B.S, University of Karachi, Karachi | 790 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 367 | 389.88 | 87.721 | 2.79 | 2928 | 682.333 | 1.98 | 22 | 5.32 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 10.09 |
| 14 | Muhammad Balal Arain (Dr.) Assistant Professor Department of Chemistry, Abdul Wali Khan University, Mardan | 1127 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 98 | 211.54 | 26.687 | 0.85 | 2743 | 366.076 | 1.06 | 32 | 7.74 | 2 | 7 | 0.30 | 0 | 0 | 0.00 | 9.97 |
| 15 | Haq Nawaz Bhatti (Prof. Dr.) Professor & Chairman Department of Chemistry, University of Agriculture, Faisalabad | 12 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 12 | 60 | 0.74 | 7 | 22.5 | 0.22 | 186 | 222.65 | 66.471 | 2.11 | 2563 | 764.227 | 2.21 | 17 | 4.11 | 2 | 5.5 | 0.23 | 0 | 0 | 0.00 | 9.62 |
| 16 | Sabira Begum (Prof. Dr.) Professor HEJ Research Institute of Chemistry (ICCBS), University of Karachi, Karachi | 482 | 0 | 0 | 0.000 | 5 | 16.17 | 1.45 | 6 | 30 | 0.37 | 3 | 12.5 | 0.12 | 122 | 136.58 | 32.454 | 1.03 | 1322 | 305.746 | 0.89 | 20 | 4.84 | 2 | 7 | 0.30 | 0 | 0 | 0.00 | 9.00 |
| 17 | Amin Badshah (Prof. Dr.) Professor Department of Chemistry, Quaid-I-Azam University, Islamabad | 494 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 9 | 40 | 0.49 | 4 | 15 | 0.15 | 234 | 299.02 | 51.498 | 1.64 | 1945 | 398.07 | 1.15 | 21 | 5.08 | 2 | 7 | 0.30 | 0 | 0 | 0.00 | 8.81 |

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| 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 | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|---|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 18 | Aamer Saeed (Prof. Dr.) Professor Department of Chemistry, Quaid-I-Azam University, Islamabad | 2365 | 0 | 0 | 0.000 | 2 | 6.666 | 0.60 | 9 | 45 | 0.56 | 3 | 15 | 0.15 | 211 | 206.76 | 66.496 | 2.11 | 1092 | 401.488 | 1.16 | 15 | 3.63 | 1 | 3.5 | 0.15 | 0 | 0 | 0.00 | 8.36 |
| 19 | Muhammad Ilyas Sarwar (Prof. Dr.) Professor Department of Chemistry, Quaid-I-Azam University, Islamabad Muhammad Javed lobal (Prof. Dr.) | 1276 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 6 | 25 | 0.31 | 1 | 2.5 | 0.02 | 90 | 179.92 | 52.748 | 1.68 | 1325 | 400.724 | 1.16 | 21 | 5.08 | 1 | 2 | 0.09 | 0 | 0 | 0.00 | 8.34 |
| 20 | Professor Preston Institute of Nano Science & Technology, Preston University, Islamabad | 637 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 73 | 116.56 | 45.275 | 1.44 | 1257 | 510.103 | 1.48 | 21 | 5.08 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 8.00 |
| 21 | Shaheen Faizi (Prof. Dr.) Professor HEJ Research Institute of Chemistry (ICCBS), University of Karachi, Karachi | 155 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 10 | 47.5 | 0.59 | 4 | 20 | 0.19 | 99 | 126.72 | 27.443 | 0.87 | 1521 | 320.843 | 0.93 | 21 | 5.08 | 1 | 4 | 0.17 | 0 | 0 | 0.00 | 7.83 |
| 22 | Jameel Ahmed Baig (Dr.) Assistant Professor National Centre of Excellence in Analytical Chemistry, University of Sindh Jamshoro, Jamshoro | 92 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 91 | 210.51 | 27.769 | 0.88 | 1715 | 222.016 | 0.64 | 24 | 5.81 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7.33 |
| 23 | Muhammad Raza Shah (Dr.) Associate Professor H.E.J. Research Institute of Chemistry, University of Karachi, Karachi | 642 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 13 | 47.5 | 0.59 | 8 | 40 | 0.39 | 153 | 254.03 | 42.398 | 1.35 | 919 | 172.952 | 0.50 | 14 | 3.39 | 7 | 26 | 1.11 | 0 | 0 | 0.00 | 7.33 |
| 24 | Irshad Hussain (Dr.) Associate Professor, Chair Department of Chemistry, SBA School of Science & Engineering, Lahore University of Management Sciences, Lahore | 935 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 4 | 15 | 0.19 | 5 | 16.25 | 0.16 | 48 | 192.26 | 32.552 | 1.03 | 1832 | 301.171 | 0.87 | 19 | 4.60 | 3 | 10.5 | 0.45 | 0 | 0 | 0.00 | 7.30 |
| 25 | Mohammad Saeed Iqbal (Prof. Dr.) Professor Department of Chemistry, Forman Christian College University, Lahore | 581 | 0 | 0 | 0.000 | 3 | 30 | 2.70 | 18 | 62.5 | 0.77 | 3 | 10 | 0.10 | 77 | 89.761 | 21.169 | 0.67 | 452 | 98.418 | 0.29 | 11 | 2.66 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7.19 |
| 26 | Sonia Zulfiqar (Dr.) Associate Professor Department of Chemistry/ School of Natural Sciences, National University of Sciences & Technology, Islamabad | 1272 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 5 | 0.05 | 79 | 170.41 | 47.969 | 1.52 | 906 | 261.365 | 0.76 | 18 | 4.35 | 2 | 7 | 0.30 | 0 | 0 | 0.00 | 6.98 |
| 27 | Islam Ullah Khan (Prof. Dr.) Tenured Professor/Dean S & T Department of Chemistry/Faculty of Science And Technology, Government College University, Lahore | 294 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 10 | 42.5 | 0.52 | 2 | 7.5 | 0.07 | 321 | 239.63 | 71.157 | 2.26 | 1131 | 253.328 | 0.73 | 14 | 3.39 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6.97 |
| 28 | Mohammad Siddiq (Prof. Dr.) Professor Chemistry, Quaid-I-Azam University, Islamabad | 1888 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 11 | 55 | 0.68 | 2 | 5 | 0.05 | 125 | 223.31 | 54.601 | 1.73 | 888 | 217.978 | 0.63 | 16 | 3.87 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6.96 |
| 29 | Ghulam Abbas Kandhro (Dr.) Assistant Professor/ Chairperson Faculty of Allied Engineering & Technology, Dawood College of Engineering & Technology, Karachi | 1170 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 71 | 147.73 | 17.062 | 0.54 | 1358 | 162.378 | 0.47 | 24 | 5.81 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6.82 |
| 30 | Muhammad Naeem Ashiq (Dr.) Associate Professor Institute of Chemical Sciences, Bahauddin Zakariya University, Multan | 881 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 2.5 | 0.03 | 1 | 5 | 0.05 | 84 | 191.15 | 38.256 | 1.21 | 1171 | 347.77 | 1.01 | 18 | 4.35 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6.65 |
| 31 | Ijaz Ahmad Bhatti (Prof. Dr.) Professor Chemistry, University of Agriculture, Faisalabad | 1203 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 12 | 40 | 0.49 | 0 | 0 | 0.00 | 107 | 118.3 | 27.024 | 0.86 | 1102 | 261.175 | 0.76 | 18 | 4.35 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6.46 |
| 32 | Mohammad Rasul Jan (Prof. Dr.) Professor Emiratus/Vice Chancellor Institute of Chemical Sciences, University of Peshawar, Peshawar | 346 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 20 | 60 | 0.74 | 4 | 20 | 0.19 | 120 | 138.91 | 39.651 | 1.26 | 1308 | 376.613 | 1.09 | 12 | 2.90 | 1 | 3.5 | 0.15 | 0 | 0 | 0.00 | 6.33 |
| 33 | Munir H. Shah (Dr.) Associate Professor Department of Chemistry, Quaid-I-Azam University, Islamabad | 511 | 1 | 1.667 | 0.011 | 0 | 0 | 0.00 | 2 | 5 | 0.06 | 0 | 0 | 0.00 | 69 | 91.495 | 28.584 | 0.91 | 763 | 214.042 | 0.62 | 17 | 4.11 | 2 | 7 | 0.30 | 0 | 0 | 0.00 | 6.01 |
| 34 | Zaheer UI-Haq (Dr.) Associate Professor Dr. Panjwani Center for Molecular Medicine And Drug Research, University of Karachi, Karachi | 826 | 2 | 5 | 0.033 | 2 | 2.54 | 0.23 | 8 | 37.5 | 0.46 | 7 | 35 | 0.34 | 83 | 178.69 | 34.97 | 1.11 | 660 | 99.36 | 0.29 | 14 | 3.39 | 1 | 3.5 | 0.15 | 0 | 0 | 0.00 | 6.00 |
| 35 | Mohammad Zuber (Prof. Dr.) Professor Department of Chemistry, Government College University, Faisalabad | 1937 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 4 | 12.5 | 0.15 | 9 | 22.5 | 0.22 | 74 | 149.74 | 30.868 | 0.98 | 915 | 187.739 | 0.54 | 17 | 4.11 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6.00 |

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| S.No | Name/ Designation/ Department/ Organization | Sci ID | Books Published/ Edited | Score for Books | 5% of Scaled Score | Total Patents | Patents score | 10% 0f Scaled Score | Total PhDs | Total Score for PhD Supervision | 5% of 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% of Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% Of Scaled Score | Grand Score |
|------|---|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|---------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|-----------------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 36 | Syed Tufail Hussain Sherazi (Prof. Dr.) Professor Nceac, University of Sindh, Jamshoro | 365 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 14 | 37.5 | 0.46 | 3 | 7.5 | 0.07 | 75 | 160.08 | 32.744 | 1.04 | 874 | 188.401 | 0.55 | 16 | 3.87 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5.99 |
| 37 | Abdul Hameed (Dr.) Principal Scientist Spf, Po Box, 1611, Gpo, Islamabad, Pakistan, Pakistan Atomic Energy Commission, Islamabad | 1381 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 33 | 101.04 | 24.09 | 0.77 | 1023 | 268.74 | 0.78 | 18 | 4.35 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5.90 |
| 38 | Abdul Naeem Khan (Prof. Dr.) Professor Nce in Physical Chemistry, University of Peshawar, Peshawar | 1000 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 5 | 17.5 | 0.22 | 0 | 0 | 0.00 | 87 | 137.04 | 28.291 | 0.90 | 905 | 206.543 | 0.60 | 17 | 4.11 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5.83 |
| 39 | Farzana Shaheen (Prof. Dr.) Professor H.E.J. Research Institute of Chemistry, University of Karachi, Karachi | 1741 | 0 | 0 | 0.000 | 1 | 1.667 | 0.15 | 8 | 37.5 | 0.46 | 5 | 20 | 0.19 | 57 | 88.481 | 13.689 | 0.43 | 686 | 105.497 | 0.31 | 16 | 3.87 | 2 | 8.5 | 0.36 | 0 | 0 | 0.00 | 5.77 |
| 40 | Hasan Mahmood Khan (Prof. Dr.) Professor And former Director Nce Physical Chemistry, University of Peshawar, Peshawar | 1819 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 12 | 60 | 0.74 | 1 | 5 | 0.05 | 62 | 66.751 | 17.577 | 0.56 | 719 | 204.69 | 0.59 | 15 | 3.63 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5.57 |
| 41 | Khalid Mahmood Zia (Dr.) Associate Professor/ Director Oric Institute of Chemistry, Government College University, Faisalabad | 368 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 57 | 123.7 | 23.244 | 0.74 | 849 | 179.757 | 0.52 | 17 | 4.11 | 2 | 4 | 0.17 | 0 | 0 | 0.00 | 5.56 |
| 42 | Raja Adil Sarfraz (Dr.) Assistant Professor Department of Chemistry, University of Agriculture, Faisalabad | 1245 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 7 | 32.5 | 0.40 | 0 | 0 | 0.00 | 34 | 67.006 | 10.077 | 0.32 | 979 | 130.459 | 0.38 | 18 | 4.35 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5.45 |
| 43 | Muhammad Nadeem (Dr.) Pr. Scientist Physics Division/PINSTECH, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad | 659 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 3 | 7.5 | 0.09 | 0 | 0 | 0.00 | 54 | 113.5 | 27.654 | 0.88 | 785 | 203.93 | 0.59 | 16 | 3.87 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5.43 |
| 44 | Muhammad Javed Akhtar (Dr.) Deputy Chief Scientist Physics Division, PINSTECH, Pakistan Atomic Energy Commission, Islamabad | 292 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 6 | 15 | 0.19 | 0 | 0 | 0.00 | 47 | 91.273 | 25.774 | 0.82 | 596 | 160.95 | 0.47 | 15 | 3.63 | 2 | 7 | 0.30 | 0 | 0 | 0.00 | 5.41 |
| 45 | Shazia Anjum (Prof. Dr.) Professor Chemistry, Islamia University of Bahawalpur, Bahawalpur | 28074 | 1 | 2.5 | 0.016 | 1 | 1.666 | 0.15 | 0 | 0 | 0.00 | 4 | 17.5 | 0.17 | 89 | 144.21 | 27.286 | 0.87 | 790 | 165.966 | 0.48 | 14 | 3.39 | 1 | 5 | 0.21 | 0 | 0 | 0.00 | 5.29 |
| 46 | Muhammad Asif Hanif (Dr.) Assistant Professor Department of Chemistry, University of Agriculture, Faisalabad | 652 | 1 | 2.5 | 0.016 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 58 | 81.979 | 20.043 | 0.64 | 1038 | 255.656 | 0.74 | 16 | 3.87 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5.27 |
| 47 | Riaz Qadeer (Dr.) Deputy Chief Scientist / Head Chemistry Division PAEC, Pakistan Atomic Energy Commission, Islamabad | 967 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 40 | 28.723 | 16.26 | 0.52 | 578 | 236.25 | 0.68 | 16 | 3.87 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5.07 |
| 48 | Muhammad Akhyar Farrukh (Dr.) Associate Professor Department of Chemistry, Government College University, Lahore | 280 | 2 | 10 | 0.065 | 2 | 15 | 1.35 | 0 | 0 | 0.00 | 5 | 18.3333 | 0.18 | 55 | 64.634 | 14.708 | 0.47 | 334 | 81.201 | 0.24 | 10 | 2.42 | 1 | 5 | 0.21 | 0 | 0 | 0.00 | 4.93 |
| 49 | Raziya Nadeem (Dr.) Assistant Professor Chemistry, University of Agriculture, Faisalabad | 1616 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 45 | 78.504 | 17.64 | 0.56 | 903 | 215.75 | 0.63 | 15 | 3.63 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4.82 |
| 50 | Syed Ghulam Musharraf (Dr.) Associate Professor HEJ Research Institute of Chemistry (ICCBS), University of Karachi, Karachi | 880 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 6 | 30 | 0.37 | 0 | 0 | 0.00 | 82 | 159.81 | 30.905 | 0.98 | 553 | 106.123 | 0.31 | 13 | 3.15 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4.81 |
| 51 | Anwar-Ul-Haq Ali Shah (Dr.) Associate Professor Institute of Chemical Sciences, University of Peshawar, Peshawar | 1080 | 0 | 0 | 0.000 | 1 | 3.334 | 0.30 | 2 | 5 | 0.06 | 2 | 5 | 0.05 | 38 | 92.998 | 25.937 | 0.82 | 416 | 124.288 | 0.36 | 13 | 3.15 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4.74 |
| 52 | Faiz Nasim (Prof. Dr.) Professor Chemistry/Biochemistry, Islamia University of Bahawalpur, Bahawalpur | 1142 | 0 | 0 | 0.000 | 1 | 10 | 0.90 | 2 | 10 | 0.12 | 0 | 0 | 0.00 | 49 | 108.02 | 23.253 | 0.74 | 580 | 138.355 | 0.40 | 10 | 2.42 | 1 | 3.5 | 0.15 | 0 | 0 | 0.00 | 4.73 |
| 53 | Nasir Khalid (Dr.) Deputy Chief Scientist (Rtd.) Chemistry Division, PAEC(Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad | 793 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 5 | 0.06 | 0 | 0 | 0.00 | 59 | 71.951 | 16.942 | 0.54 | 608 | 136.277 | 0.39 | 15 | 3.63 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4.62 |

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| 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 | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% 0f Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|---|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 54 | Saira Shahzadi (Dr.) Associate Professor Department of Chemistry, University of Sargodha, Faisalabad | 140 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 2.5 | 0.03 | 3 | 7.5 | 0.07 | 113 | 95.548 | 20.536 | 0.65 | 688 | 154.599 | 0.45 | 14 | 3.39 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4.59 |
| 55 | Siraj Uddin (Prof. Dr.) Professor Nce in Analytical Chemistry, University of Sindh, Jamshoro | 1295 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 9 | 27.5 | 0.34 | 0 | 0 | 0.00 | 69 | 166.24 | 24.87 | 0.79 | 586 | 89.474 | 0.26 | 13 | 3.15 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4.54 |
| 56 | Jasmin Shah (Prof.) Meritorious Professr Institute of Chemical Sciences, University of Peshawar, Peshawar | 737 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 16 | 40 | 0.49 | 2 | 5 | 0.05 | 100 | 115.08 | 32.169 | 1.02 | 448 | 138.43 | 0.40 | 10 | 2.42 | 1 | 3.5 | 0.15 | 0 | 0 | 0.00 | 4.53 |
| 57 | Tariq Yasin (Prof. Dr.) Professor Department of Metallurgy And Materials Engineering, Pakistan Institute of Engineering And Applied Sciences (PIEAS), Islamabad | 567 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 8 | 23.75 | 0.29 | 2 | 7.5 | 0.07 | 50 | 94.165 | 24.813 | 0.79 | 457 | 120.421 | 0.35 | 12 | 2.90 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4.40 |
| 58 | Muhammad Saleem (Dr.) Associate Professor (Tenured) Chemistry Department, Islamia University of Bahawalpur, Bahawalpur | 891 | 1 | 2.5 | 0.016 | 0 | 0 | 0.00 | 4 | 20 | 0.25 | 4 | 17.5 | 0.17 | 70 | 102.86 | 16.848 | 0.54 | 865 | 171.976 | 0.50 | 12 | 2.90 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4.38 |
| 59 | Muhammad Imran Malik (Dr.) Assistant Professor H.E.J. Research Institute of Chemistry, University of Karachi, Karachi | 1532 | 2 | 5 | 0.033 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 22 | 97.848 | 34.308 | 1.09 | 290 | 90.142 | 0.26 | 12 | 2.90 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4.31 |
| 60 | Akhtar Hayat (Dr.) Assistant Professor interdisciplinary Research Center in Biomedical Materials (IRCBM), COMSATS Institute of information Technology, Lahore | 3187 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 5 | 0.05 | 37 | 123.63 | 26.43 | 0.84 | 401 | 168.098 | 0.49 | 12 | 2.90 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4.28 |
| 61 | Prof. Dr. Murad Ali Khan (Prof. Dr.) Professor Chemistry, Kohat University of Science & Technology, Kohat | 1583 | 0 | 0 | 0.000 | 1 | 2.5 | 0.22 | 2 | 5 | 0.06 | 1 | 5 | 0.05 | 43 | 81.492 | 11.352 | 0.36 | 695 | 98.427 | 0.29 | 13 | 3.15 | 1 | 3.5 | 0.15 | 0 | 0 | 0.00 | 4.28 |
| 62 | Shamaila Sajjad (Dr.) Assistant Professor Department of Physics, International Islamic University, Islamabad | 1983 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 15 | 61.574 | 16.0335 | 0.51 | 1008 | 229.7 | 0.67 | 12 | 2.90 | 1 | 3.5 | 0.15 | 0 | 0 | 0.00 | 4.25 |
| 63 | Farzana Latif Ansari (Prof. Dr.) Professor Department of Chemistry, Quaid-I-Azam University, Islamabad | 1630 | 1 | 1.667 | 0.011 | 0 | 0 | 0.00 | 5 | 22.5 | 0.28 | 8 | 35 | 0.34 | 42 | 64.305 | 13.08 | 0.42 | 402 | 83.746 | 0.24 | 11 | 2.66 | 2 | 7 | 0.30 | 0 | 0 | 0.00 | 4.25 |
| 64 | Sham Kumar Wadhwa (Dr.) Lecturer Government Degree College, Ratodero, University of Sindh, Jamshoro | 932 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 56 | 109.87 | 12.948 | 0.41 | 595 | 73.65 | 0.21 | 15 | 3.63 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4.25 |
| 65 | Afzal Shah (Dr.) Assistant Professor Chemistry, Quaid-I-Azam University, Islamabad | 1299 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 5 | 0.06 | 2 | 7.5 | 0.07 | 79 | 212.79 | 30.448 | 0.97 | 454 | 77.731 | 0.23 | 12 | 2.90 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4.23 |
| 66 | Munawar Ali (Prof. Dr.) Professor Institute of Chemistry, University of The Punjab, Lahore Sumaira Khan (Dr.) | 296 | 0 | 0 | 0.000 | 1 | 2.5 | 0.22 | 23 | 72.5 | 0.90 | 0 | 0 | 0.00 | 110 | 108.76 | 21.174 | 0.67 | 342 | 83.235 | 0.24 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4.21 |
| 67 | Asisstant Professor Institute of Food Sciences And Technology, Sindh Agriculture University, Tando Jam | 2616 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 64 | 126.67 | 17.375 | 0.55 | 647 | 89.381 | 0.26 | 14 | 3.39 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4.20 |
| 68 | Fazal Rahim (Dr.) Assistant Professor Department of Chemistry, Hazara University, Mansehra | 1835 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 47 | 83.307 | 9.065 | 0.29 | 521 | 53.508 | 0.16 | 15 | 3.63 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4.08 |
| 69 | Sajjad Ahmed Khan Leghari (Dr.) Principal Scientist Pakistan Atomic Energy Commission, Islamabad | 1982 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.00 | 15 | 61.574 | 16.0335 | 0.51 | 1008 | 229.7 | 0.67 | 12 | 2.90 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4.08 |
| 70 | Muhammad Farooq Warsi (Dr.) Assistant Professor Department of Chemistry, Islamia University of Bahawalpur, Bahawalpur | 1592 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 12.5 | 0.12 | 44 | 109.26 | 17.277 | 0.55 | 457 | 78.113 | 0.23 | 13 | 3.15 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4.05 |
| 71 | Muhammad Najam-UI-Haq (Prof. Dr.) Professor Institute of Chemical Sciences, Bahauddin Zakariya University, Multan | 798 | 0 | 0 | 0.000 | 2 | 2.222 | 0.20 | 3 | 10 | 0.12 | 0 | 0 | 0.00 | 45 | 118.51 | 20.697 | 0.66 | 340 | 57.553 | 0.17 | 11 | 2.66 | 2 | 4 | 0.17 | 0 | 0 | 0.00 | 3.98 |
| 72 | Itrat Anis (Dr.) Associate Professor Department of Chemistry, University of Karachi, Karachi | 725 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 4 | 20 | 0.25 | 3 | 15 | 0.15 | 63 | 67.43 | 10.702 | 0.34 | 394 | 65.663 | 0.19 | 12 | 2.90 | 1 | 3.5 | 0.15 | 0 | 0 | 0.00 | 3.98 |

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| S.No | Name/ Designation/ Department/ Organization | Sci ID | Books Published/ Edited | Score for Books | 5% Of Scaled Score | Total Patents | Patents score | 10% 0f 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% 0f Scaled Score | Total Citations | Applicant's Citations Score | 15% 0f Scaled Score | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% of Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|--|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 73 | Kalsoom Akhtar (Dr.) Deputy Chief Scientist NIBGE, PAEC[National Institute for Biotechnology And Genetic Engineering (NIBGE)], Faisalabad | 507 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 2.5 | 0.03 | 4 | 15 | 0.15 | 28 | 66.338 | 15.682 | 0.50 | 645 | 130.787 | 0.38 | 12 | 2.90 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.96 |
| 74 | Khurshid Ayub (Dr.) Assistant Professor Department of Chemistry, COMSATS Institute of information Technology, Abbottabad | 1957 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 17.5 | 0.17 | 49 | 139.86 | 28.38 | 0.90 | 418 | 75.741 | 0.22 | 11 | 2.66 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.95 |
| 75 | Shahida Waheed (Dr.) Chief Scientist Chemistry Department/PINSTECH, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad | 1360 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 73 | 76.217 | 20.575 | 0.65 | 541 | 124.005 | 0.36 | 12 | 2.90 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.91 |
| 76 | Faheem Shah (Dr.) Assistant Professor Department of Chemistry, COMSATS Institute of information Technology, Abbottabad | 615 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 58 | 113.82 | 16.142 | 0.51 | 524 | 78.505 | 0.23 | 13 | 3.15 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.89 |
| 77 | Saima Memon (Dr.) Assocoate Prof. M.A. Kazi Institute of Chemistry, University of Sindh, Jamshoro | 882 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 3 | 7.5 | 0.09 | 2 | 10 | 0.10 | 36 | 55.912 | 12.199 | 0.39 | 404 | 87.529 | 0.25 | 12 | 2.90 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.73 |
| 78 | Amjad Nisar (Dr.) Prinicipal Scientist Pakistan Institute of Nuclear Science And Technology (PINSTECH), Islamabad | 710 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 10 | 0.10 | 17 | 88.229 | 21.293 | 0.68 | 397 | 91.965 | 0.27 | 11 | 2.66 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.71 |
| 79 | M. Saeed Arayne (Prof. Dr.) Professor (Retired) Department of Chemistry, University of Karachi, Karachi | 408 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 5 | 12.5 | 0.15 | 0 | 0 | 0.00 | 102 | 92.597 | 23.937 | 0.76 | 437 | 112.612 | 0.33 | 10 | 2.42 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.66 |
| 80 | Abdullah Ijaz Hussain (Dr.) Associate Professor Department of Chemistry, Government College University, Faisalabad | 374 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 5 | 0.06 | 3 | 7.5 | 0.07 | 45 | 47.233 | 8.857 | 0.28 | 544 | 118.443 | 0.34 | 12 | 2.90 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.65 |
| 81 | Humaira Siddiqi (Dr.) Prof Chemistry, Quaid-I-Azam University, Islamabad | 430 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 7.5 | 0.09 | 0 | 0 | 0.00 | 73 | 88.591 | 20.344 | 0.65 | 374 | 87.04 | 0.25 | 11 | 2.66 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.65 |
| 82 | Naheed Riaz (Dr.) Associate Professor Department of Chemistry, Islamia University of Bahawalpur, Bahawalpur | 955 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 10 | 0.12 | 2 | 7.5 | 0.07 | 76 | 81.377 | 10.84 | 0.34 | 478 | 63.712 | 0.18 | 12 | 2.90 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.61 |
| 83 | S. Tahir Malik (Dr.) Chief Scientific officer Head office, Pakistan Council of Scientific And industrial Research, Islamabad | 1167 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 5 | 0.06 | 0 | 0 | 0.00 | 15 | 24.831 | 7.448 | 0.24 | 808 | 388.639 | 1.13 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.61 |
| 84 | Rubeena Saleem (Prof. Dr.) Professor Chemistry, Jinnah University for Women, Karachi | 29728 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 24 | 30.729 | 5.629 | 0.18 | 542 | 89.37 | 0.26 | 13 | 3.15 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.59 |
| 85 | Muhammad Danish (Prof. Dr.) Professor, Director Advanced Studies And Research Department of Chemistry, University of Gujrat, Gujrat | 1632 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 17.5 | 0.17 | 84 | 38.463 | 7.281 | 0.23 | 502 | 92.087 | 0.27 | 12 | 2.90 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.57 |
| 86 | Muhammad Ashraf (Prof. Dr.) Professor Department of Chemistry, Islamia University of Bahawalpur, Bahawalpur | 1565 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 10 | 0.12 | 0 | 0 | 0.00 | 116 | 119.03 | 15.822 | 0.50 | 610 | 94.33 | 0.27 | 11 | 2.66 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.55 |
| 87 | Muhammad Makshoof Athar (Prof. Dr.) Professor Institute of Chemistry, New Campus, Lahore, University of The Punjab, Lahore | 1521 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 6 | 22.5 | 0.28 | 0 | 0 | 0.00 | 39 | 70.173 | 16.047 | 0.51 | 453 | 110.425 | 0.32 | 10 | 2.42 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.53 |
| 88 | Muhammad Khawar Rauf (Dr.) Senior Research Associate Department of Chemistry, Quaid-I-Azam University, Islamabad | 3011 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 99 | 88.908 | 17.99 | 0.57 | 491 | 103.898 | 0.30 | 11 | 2.66 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.53 |
| 89 | Bushra Sultana (Dr.) Assistant Professor Chemistry, University of Agriculture, Faisalabad | 1306 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 7 | 32.5 | 0.40 | 3 | 7.5 | 0.07 | 36 | 51.678 | 13.28 | 0.42 | 463 | 147.569 | 0.43 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.50 |
| 90 | Ezzat Khan (Dr.) Assistant Professor Department of Chemistry, University of Malakand, Chakdara | 1491 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 10 | 0.12 | 0 | 0 | 0.00 | 29 | 41.348 | 12.331 | 0.39 | 598 | 194.791 | 0.56 | 10 | 2.42 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.49 |

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| S.No | Name/ Designation/ Department/ Organization | Sci ID | Books Published/ Edited | Score for Books | 5% Of Scaled Score | Total Patents | Patents score | 10% 0f 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% 0f Scaled Score | Total Citations | Applicant's Citations Score | 15% 0f Scaled Score | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% of Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|--|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|---------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 91 | Wajid Rehman (Dr.) Associate Professor Chemistry, Hazara University, Mansehra | 302 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 52 | 57.47 | 9.903 | 0.31 | 426 | 89.509 | 0.26 | 12 | 2.90 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.47 |
| 92 | Naeem Ullah (Dr.) Assistant Professor Department of Chemistry, University of Turbat, Kech | 3144 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 53 | 118 | 18.778 | 0.60 | 377 | 62.227 | 0.18 | 11 | 2.66 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.44 |
| 93 | Mashooda Hasan Chishti (Prof. Dr.) Professor/ Chair (Retired) Department of Chemistry, Quaid-I-Azam University, Islamabad Salma Bilal (Dr.) | 63 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 3 | 15 | 0.19 | 15 | 75 | 0.73 | 47 | 34.024 | 6.815 | 0.22 | 245 | 50.181 | 0.15 | 7 | 1.69 | 3 | 9 | 0.38 | 0 | 0 | 0.00 | 3.36 |
| 94 | National Centre of Excellence in Physical Chemistry, University of Peshawar, Peshawar | 972 | 0 | 0 | 0.000 | 1 | 3.334 | 0.30 | 1 | 2.5 | 0.03 | 2 | 5 | 0.05 | 27 | 71.486 | 18.284 | 0.58 | 264 | 63.995 | 0.19 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.33 |
| 95 | Hafiz Rub Nawaz (Dr.) Principal Scientific officer Pcsir, Leather Research Centre Karachi, Pakistan Council of Scientific And Industrial Research, Karachi | 1089 | 0 | 0 | 0.000 | 2 | 7 | 0.63 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 22 | 18.315 | 3.977 | 0.13 | 238 | 49.486 | 0.14 | 10 | 2.42 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.32 |
| 96 | Rashid Ahmad (Prof. Dr.) Professor And Chairman Chemistry, University of Malakand, Malakand | 471 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 2.5 | 0.03 | 2 | 7.5 | 0.07 | 26 | 37.506 | 11.422 | 0.36 | 404 | 144.753 | 0.42 | 10 | 2.42 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.30 |
| 97 | Muhammad Ali (Dr.) Assistant Professor Department of Chemistry/Center for Advanced Drug Research, COMSATS Institute of information Technology, Abbottabad | 1727 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 7.5 | 0.07 | 32 | 42.712 | 5.461 | 0.17 | 345 | 47.063 | 0.14 | 12 | 2.90 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.28 |
| 98 | Shahid Adeel (Mr.) Lecturer Department of Chemistry, Government College University, Faisalabad | 1011 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 22 | 25.172 | 4.825 | 0.15 | 292 | 57.237 | 0.17 | 12 | 2.90 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.24 |
| 99 | Muhammad Malana (Prof. Dr.) Professor Institute of Chemical Sciences, Bahauddin Zakariya University, Multan | 1669 | 0 | 0 | 0.000 | 1 | 3.333 | 0.30 | 5 | 17.5 | 0.22 | 0 | 0 | 0.00 | 31 | 40.243 | 11.436 | 0.36 | 223 | 62.185 | 0.18 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.24 |
| 100 | Zareen Akhter (Prof. Dr.) Prof Chemistry, Quaid-I-Azam University, Islamabad | 772 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 7.5 | 0.09 | 0 | 0 | 0.00 | 78 | 101.45 | 22.361 | 0.71 | 365 | 82.933 | 0.24 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.22 |
| 101 | Muhammad Ashfaq (Prof. Dr.) Professor Department of Chemistry, Islamia University of Bahawalpur, Bahawalpur | 834 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 10 | 0.12 | 1 | 5 | 0.05 | 19 | 34.899 | 9.444 | 0.30 | 306 | 94.369 | 0.27 | 10 | 2.42 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.16 |
| 102 | Muhammad Zia-Ur-Rehman (Dr.) Senior Scientific officer Applied Chemistry Research Centre, Pakistan Council of Scientific And industrial Research, Lahore | 1499 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 3 | 7.5 | 0.09 | 0 | 0 | 0.00 | 85 | 49.315 | 10.644 | 0.34 | 452 | 103.622 | 0.30 | 10 | 2.42 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.15 |
| 103 | Muhammad Ashfaq (Dr.) Associate Professor Chemistry, University of Gujrat, Gujrat | 102 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 5 | 0.05 | 48 | 39.528 | 7.747 | 0.25 | 304 | 67.199 | 0.19 | 11 | 2.66 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.15 |
| 104 | Shagufta Zulfiqar (Prof. Dr.) Professor of Chemistry Department of Chemistry, Quaid-I-Azam University, Islamabad | 29505 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 7 | 27.5 | 0.34 | 0 | 0 | 0.00 | 29 | 24.161 | 7.36 | 0.23 | 266 | 76.45 | 0.22 | 9 | 2.18 | 1 | 3.5 | 0.15 | 0 | 0 | 0.00 | 3.12 |
| 105 | Zahid Shafiq (Dr.) Associate Prof. Institute of Chemical Sciences, Bahauddin Zakariya University, Multan | 1034 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 42 | 123.62 | 16.086 | 0.51 | 338 | 55.886 | 0.16 | 10 | 2.42 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.09 |
| 106 | Zia-Ur-Rehman Rehman (Dr.) Assistant Professor , Quaid-I-Azam University, Islamabad | 1102 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 5 | 0.06 | 2 | 7.5 | 0.07 | 42 | 86.847 | 12.578 | 0.40 | 268 | 42.44 | 0.12 | 10 | 2.42 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.07 |
| 107 | Manzoor Ahmad (Dr.) Associate Professor Chemistry, University of Malakand, Chakdara | 330 | 0 | 0 | 0.000 | 1 | 1.666 | 0.15 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 51 | 69.847 | 9.602 | 0.30 | 361 | 54.787 | 0.16 | 10 | 2.42 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.03 |
| 108 | Abdul Wadood (Dr.) Assistant Professor Biochemistry, Abdul Wali Khan University, Mardan | 1122 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 10 | 0.10 | 34 | 78.237 | 11.946 | 0.38 | 278 | 33.744 | 0.10 | 10 | 2.42 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3.00 |
| 109 | Muhammad Moazzam Naseer (Dr.) Assistant Professor Chemistry, Quaid-I-Azam University, Islamabad | 1355 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 7.5 | 0.07 | 35 | 73.178 | 17.525 | 0.56 | 234 | 63.621 | 0.18 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.99 |
| 110 | Sarfaraz Ahmed Mahesar (Dr.) Assistant Professor Nceac, University of Sindh, Jamshoro | 2309 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 1.25 | 0.02 | 0 | 0 | 0.00 | 32 | 64.903 | 12.496 | 0.40 | 282 | 52.389 | 0.15 | 10 | 2.42 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.99 |

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| 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% Of 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 | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% 0f Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|--|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 111 | Muhammad Nasiruddin Khan (Prof. Dr.) Professor Department of Chemistry, University of Karachi, Karachi | 754 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 10 | 0.12 | 0 | 0 | 0.00 | 27 | 33.033 | 13.964 | 0.44 | 187 | 79.75 | 0.23 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.97 |
| 112 | Adnan Mujahid (Dr.) Institute of Chemistry, University of The Punjab, Lahore Mohammad Saleem Khan (Prof. Dr.) | 1621 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 24 | 56.406 | 12.853 | 0.41 | 222 | 49.534 | 0.14 | 10 | 2.42 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.97 |
| 113 | National Centre of Excellence in Physical Chemistr, University of Peshawar, Peshawar | 324 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 11 | 55 | 0.68 | 2 | 5 | 0.05 | 44 | 29.645 | 8.964 | 0.28 | 203 | 62.774 | 0.18 | 7 | 1.69 | 1 | 2 | 0.09 | 0 | 0 | 0.00 | 2.97 |
| 114 | Naghmana Rashid (Prof. Dr.) Dean Faculty of Sciences, Chairperson Chemistry, Chemistry, Allama Iqbal Open University, Islamabad | 566 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 3 | 12.5 | 0.15 | 2 | 5 | 0.05 | 56 | 46.869 | 9.801 | 0.31 | 371 | 79.813 | 0.23 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.92 |
| 115 | Saadia Rashid Tariq (Dr.) Assistant Professor Chemistry, Lahore College for Women University, Lahore | 1131 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 5 | 0.06 | 0 | 0 | 0.00 | 20 | 33.053 | 8.686 | 0.28 | 283 | 48.301 | 0.14 | 10 | 2.42 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.90 |
| 116 | Mazhar Hamid (Dr.) Gm Ndc, NESCOM, Islamabad | 866 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 27 | 55.997 | 9.975 | 0.32 | 221 | 39.118 | 0.11 | 9 | 2.18 | 2 | 5.5 | 0.23 | 0 | 0 | 0.00 | 2.84 |
| 117 | Muhammad Ajaz Hussain (Dr.) Associate Professor Department of Chemistry, University of Sargodha, Sargodha | 174 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 2.5 | 0.03 | 3 | 7.5 | 0.07 | 30 | 59.112 | 12.812 | 0.41 | 163 | 43.94 | 0.13 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.82 |
| 118 | Hizbullah Khan (Prof. Dr.) Professor Environmental Sciences, University of Peshawar, Peshawar | 2006 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 7 | 27.5 | 0.34 | 1 | 1.25 | 0.01 | 27 | 42.847 | 8.806 | 0.28 | 375 | 76.326 | 0.22 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.79 |
| 119 | Safeer Ahmed (Dr.) Associate Professor Chemistry, Quaid-I-Azam University, Islamabad | 227 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 7.5 | 0.09 | 2 | 7.5 | 0.07 | 38 | 80.28 | 16.64 | 0.53 | 247 | 52.919 | 0.15 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.78 |
| 120 | Munawwer Rasheed (Dr.) Associate Professor Centre of Excellence in Marine Biology, University of Karachi, Karachi | 684 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 5 | 0.06 | 0 | 0 | 0.00 | 26 | 29.71 | 5.959 | 0.19 | 198 | 39.308 | 0.11 | 10 | 2.42 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.78 |
| 121 | Tahira Mahmood (Dr.) Associate Professor National Center of Excellence in Physical Chemistry, University of Peshawar, Peshawar | 1960 | 0 | 0 | 0.000 | 2 | 5 | 0.45 | 2 | 5 | 0.06 | 0 | 0 | 0.00 | 25 | 39.781 | 6.948 | 0.22 | 185 | 34.283 | 0.10 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.77 |
| 122 | Muhammad Sirajuddin (Dr.) Assistant Professor Chemistry, University of Science & Technology, Bannu | 2466 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 24 | 49.508 | 9.528 | 0.30 | 381 | 93.004 | 0.27 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.75 |
| 123 | Syed Mustansar Abbas (Dr.) Senior Scientific officer Nanoscience & Technology Department, National Centre for Physics (Ncp),, Quaid-I-Azam University, Islamabad | 28163 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 25 | 39.78 | 6.635 | 0.21 | 214 | 35.778 | 0.10 | 10 | 2.42 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.73 |
| 124 | Ihsanullah (Dr.) Chief Scientist/Director Nuclear Institute for Food And Agriculture (NIFA), Peshawar | 2045 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 4 | 10 | 0.12 | 13 | 52.5 | 0.51 | 29 | 30.181 | 6.904 | 0.22 | 195 | 61.79 | 0.18 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.72 |
| 125 | Muhammad Abid Rashid (Dr.) Assistant Professor Department of Chemistry, University of Agriculture, Faisalabad | 713 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 33 | 76.829 | 13.072 | 0.42 | 199 | 36.992 | 0.11 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.71 |
| 126 | Muhammad Athar Abbasi (Dr.) Associate Professor Department of Chemistry, Government College University, Lahore | 429 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 6 | 17.5 | 0.22 | 4 | 8.75 | 0.08 | 119 | 66.561 | 9.949 | 0.32 | 326 | 47.778 | 0.14 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.70 |
| 127 | Shahzad Zafar Iqbal (Dr.) Assistant Professor Applied Chemistry, Government College University, Faisalabad | 1432 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 16 | 40.156 | 10.859 | 0.34 | 185 | 52.644 | 0.15 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.67 |
| 128 | Munawar Iqbal (Dr.) Assistant Professor Department of Chemistry, University of Lahore, Lahore | 1452 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 34 | 33.827 | 8.048 | 0.26 | 259 | 60.105 | 0.17 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.61 |
| 129 | Nasir Rasool (Dr.) Assistant Professor Chemistry, Government College University, Faisalabad | 1198 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 3 | 15 | 0.19 | 0 | 0 | 0.00 | 70 | 86.489 | 12.061 | 0.38 | 262 | 35.933 | 0.10 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.61 |
| 130 | Waseeq Ahmad Siddiqui (Dr.) Assistant Professor Department of Chemistry, University of Sargodha, Sargodha | 1966 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 5 | 0.06 | 1 | 2.5 | 0.02 | 46 | 31.07 | 5.664 | 0.18 | 269 | 54.179 | 0.16 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.60 |

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| 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 | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% 0f Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|---|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 131 | Muhammad Waseem (Dr.) Assistant Professor Physics, COMSATS Institute of information Technology, Islamabad | 420 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 30 | 54.928 | 9.387 | 0.30 | 200 | 35.731 | 0.10 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.60 |
| 132 | Sadaf Sadia Arain (Dr.) Phd National Center of Excellence in Analytical Chemistry, University of Sindh, Jamshoro | 28344 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 40 | 80.715 | 10.392 | 0.33 | 236 | 32.687 | 0.09 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.60 |
| 133 | Muhammad Tahir Hussain (Dr.) Professor Department of Applied Sciences, National Textile University, Faisalabad | 1901 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 3 | 7.5 | 0.09 | 0 | 0 | 0.00 | 47 | 29.586 | 5.178 | 0.16 | 270 | 52.342 | 0.15 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.58 |
| 134 | Hamayun Khan (Dr.) Assistant Professor Department of Chemistry, Islamia College University, Peshawar | 1433 | 0 | 0 | 0.000 | 1 | 5 | 0.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 21 | 13.452 | 2.964 | 0.09 | 163 | 35.538 | 0.10 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.58 |
| 135 | Kapil Dev Brahman (Dr.) Ph.D Scholar National Center of Excellence in Analytical Chemistry, University of Sindh, Hyderabad | 28125 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 35 | 68.828 | 8.951 | 0.28 | 211 | 29.757 | 0.09 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.55 |
| 136 | Abdul Jabbar (Prof. Dr.) Professor Department of Chemistry, Islamia University of Bahawalpur, Bahawalpur | 1028 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 10 | 50 | 0.62 | 0 | 0 | 0.00 | 54 | 63.045 | 8.557 | 0.27 | 414 | 62.114 | 0.18 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.52 |
| 137 | Ataf Ali Altaf (Dr.) Assistant Professor Department of Chemistry, University of Gujrat, Gujrat | 746 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 27 | 39.291 | 6.199 | 0.20 | 196 | 33.362 | 0.10 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.50 |
| 138 | Shaukat Ali (Dr.) Assistant Professor Department of Chemistry, University of Agriculture, Faisalabad Asad Muhammad Khan (Dr.) | 1546 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 3 | 15 | 0.19 | 0 | 0 | 0.00 | 24 | 24.048 | 6.218 | 0.20 | 209 | 58.967 | 0.17 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.50 |
| 139 | Assistant Professor Chemistry, COMSATS Institute of information Technology, Abbottabad | 1576 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 7.5 | 0.07 | 23 | 50.426 | 9.638 | 0.31 | 221 | 57.769 | 0.17 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.49 |
| 140 | Zafar Iqbal (Dr.) Senior Scientific officer Applied Chemistry Research Centre, Pakistan Council of Scientific And industrial Research, Lahore | 28251 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 14 | 54.384 | 7.258 | 0.23 | 200 | 26.8 | 0.08 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.49 |
| 141 | Munawar Hussain (Dr.) Associate Professor Basic Sciences, DHA Suffa University Karachi, Karachi | 2973 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 29 | 79.399 | 14.075 | 0.45 | 187 | 35.037 | 0.10 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.49 |
| 142 | Muhammad Faizan Nazar (Dr.) Assistant Professor Chemistry, University of Gujrat, Gujrat | 410 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 32 | 52.073 | 11.067 | 0.35 | 257 | 58.096 | 0.17 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.48 |
| 143 | Fahmida Jabeen (Ms.) Ph.D. Scholar Institute of Chemical Sciences, Bahauddin Zakariya University, Multan Sana Sadaf (Dr.) | 2791 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 12 | 53.548 | 9.659 | 0.31 | 97 | 16.46 | 0.05 | 8 | 1.94 | 2 | 4 | 0.17 | 0 | 0 | 0.00 | 2.47 |
| 144 | Assistant Professor/Senior Scientist Punjab Bio-Energy Institute, University of Agriculture, Faisalabad Abbas Khan (Dr.) | 28388 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 20 | 25.246 | 7.908 | 0.25 | 258 | 83.683 | 0.24 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.43 |
| 145 | Assistant Professor Department of Chemistry, Abdul Wali Khan University, Mardan Imtiaz Ahmad (Prof. Dr.) | 1006 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 35 | 43.49 | 11.33 | 0.36 | 161 | 40.717 | 0.12 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.42 |
| 146 | Professor Institute of Chemical Sciences, University of Peshawar, Peshawar Azhar-Ul-Haq Shah (Dr.) | 1139 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 4 | 12.5 | 0.15 | 0 | 0 | 0.00 | 81 | 71.725 | 14.124 | 0.45 | 215 | 42.796 | 0.12 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.41 |
| 147 | Assistant Professor Chemistry, Kohat University of Science & Technology, Kohat Muhammad Zaheer (Dr.) | 850 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 32 | 53.948 | 10.893 | 0.35 | 226 | 39.078 | 0.11 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.40 |
| 148 | Assistant Professor Department of Chemistry, Lahore University of Management Sciences, Lahore | 28035 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 5 | 0.05 | 8 | 57.159 | 15.694 | 0.50 | 215 | 55.881 | 0.16 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.40 |
| 149 | Muhammad Ali Versiani (Dr.) Associate Professor Department of Chemistry, Federal Urdu University of Arts, Science And Technology, Karachi | 91 | 0 | 0 | 0.000 | 1 | 2.5 | 0.22 | 3 | 7.5 | 0.09 | 2 | 10 | 0.10 | 19 | 21.557 | 4.441 | 0.14 | 272 | 54.744 | 0.16 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.40 |

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| S.No | Name/ Designation/ Department/ Organization | Sci ID | Books Published/ Edited | Score for Books | 5% Of Scaled Score | Total Patents | Patents score | 10% 0f 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% 0f Scaled Score | Total Citations | Applicant's Citations Score | 15% 0f Scaled Score | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% of Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|---|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 150 | Nawshad Muhammad (Dr.) Assistant Professor interdisciplinary Research Centre in Biomedical Materials (Irobm), COMSATS Institute of information Technology, Lahore | 28092 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 28 | 62.507 | 10.878 | 0.35 | 198 | 36.07 | 0.10 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.39 |
| 151 | Anila Asif (Dr.) Associate Professor interdisciplinary Research Centre in Biomedical Materials, COMSATS Institute of information Technology, Lahore | 28725 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 15 | 25.483 | 6.075 | 0.19 | 302 | 82.997 | 0.24 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.37 |
| 152 | Hazoor Ahmad (Dr.) Associate Professor Department of Chemistry, University of Sargodha, Jhang | 1199 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 31 | 33.169 | 8.492 | 0.27 | 165 | 50.133 | 0.15 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.36 |
| 153 | Sajjad Ali (Dr.) Assistant Professor Department of Chemistry, Karakoram International University, Gilgit | 28208 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 17.5 | 0.17 | 13 | 27.366 | 5.385 | 0.17 | 182 | 23.232 | 0.07 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.35 |
| 154 | Ghayoor Abbas Chotana (Prof. Dr.) Assistant Professor Chemistry, Lahore University of Management Sciences, Lahore | 29045 | 0 | 0 | 0.000 | 1 | 3.333 | 0.30 | 0 | 0 | 0.00 | 1 | 5 | 0.05 | 15 | 46.343 | 8.994 | 0.29 | 387 | 96.244 | 0.28 | 5 | 1.21 | 1 | 5 | 0.21 | 0 | 0 | 0.00 | 2.34 |
| 155 | Sammer Yousuf (Dr.) Assistant Professor HEJ Research Institute of Chemistry (ICCBS), University of Karachi, Karachi | 883 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 7.5 | 0.07 | 41 | 59.222 | 7.889 | 0.25 | 182 | 24.575 | 0.07 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.33 |
| 156 | Momin Khan (Dr.) Assistant Professor Department of Chemistry, Abdul Wali Khan University, Mardan | 1133 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 24 | 27.359 | 2.853 | 0.09 | 206 | 20.929 | 0.06 | 9 | 2.18 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.33 |
| 157 | Farah Talpur (Dr.) Associate Professor National Center of Excellence in Analytical Chemis, University of Sindh, Jamshoro | 653 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 5 | 0.06 | 0 | 0 | 0.00 | 41 | 81.153 | 13.901 | 0.44 | 201 | 33.764 | 0.10 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.29 |
| 158 | Faryal Vali Mohammad (Dr.) Research Associate(Project) HEJ Research Institute of Chemistry (ICCBS), University of Karachi, Karachi | 310 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 31 | 33.612 | 6.923 | 0.22 | 177 | 42.067 | 0.12 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.28 |
| 159 | Tashfeen Akhtar (Dr.) Assistant Professor Chemistry, Mirpur University of Science And Technology, Mirpur | 413 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 27 | 21.433 | 5.34 | 0.17 | 261 | 59.342 | 0.17 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.28 |
| 160 | Yasmeen Junejo (Dr.) Post-Doc Scholar Gaziantep University, Turkey, University of Sindh, Jamshoro | 28633 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 5 | 0.05 | 19 | 48.601 | 12.591 | 0.40 | 145 | 35.174 | 0.10 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.24 |
| 161 | Saadat Majeed (Dr.) Assistant Professor Institute of Chemical Sciences,Bzu Multan, Bahauddin Zakariya University, Multan | 29840 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 11 | 46.931 | 6.17 | 0.20 | 190 | 27.062 | 0.08 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.22 |
| 162 | Afsar Khan (Dr.) Assistant Professor Department of Chemistry, COMSATS Institute of information Technology, Abbottlabad | 298 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 5 | 0.05 | 61 | 73.019 | 11.195 | 0.36 | 239 | 36.719 | 0.11 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.21 |
| 163 | Dr. Rabia Rehman (Dr.) Assistant Professor Institute of Chemistry, University of The Punjab, Lahore | 65 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 49 | 27.173 | 4.999 | 0.16 | 165 | 33.004 | 0.10 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.20 |
| 164 | Aftab Ahmed Kandhro (Dr.) Assisstant Professor Dr. M. A Kazi Institute of Chemistry, University of Sindh, Jamshoro | 1342 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 15 | 30.361 | 5.167 | 0.16 | 177 | 29.714 | 0.09 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.19 |
| 165 | Umar Farooq (Dr.) Assistant Professor Institute of Chemistry, University of The Punjab, Lahore | 1146 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 19 | 35.396 | 8.482 | 0.27 | 319 | 78.833 | 0.23 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.19 |
| 166 | Zahoor Hussain Farooqi (Dr.) Assistant Professor Institute of Chemistry, University of The Punjab, Lahore | 109 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 19 | 18.893 | 4.766 | 0.15 | 143 | 35.878 | 0.10 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.19 |
| 167 | Nisar Ahmad (Dr.) Senior Scientific officer Ns&Td, National Center for Physics Qau Campus Islamabad, Quaid-I-Azam University, Islamabad | 28382 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 20 | 30.82 | 5.139 | 0.16 | 186 | 29.53 | 0.09 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.19 |

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| 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% Of 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 | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% 0f Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|--|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 168 | Azizuddin Shaikh (Dr.) Assistant Professor (Tts) Chemistry, Federal Urdu University of Arts, Science And Technology, Karachi | 55 | 0 | 0 | 0.000 | 1 | 1.666 | 0.15 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 29 | 28.324 | 6.813 | 0.22 | 156 | 32.888 | 0.10 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.18 |
| 169 | Bhajan Lal (Dr.) Assistant Professor Department of Energy Systems Engineering, Sukkur Institute of Business Administration, Sukkur | 2601 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 19 | 30.05 | 4.837 | 0.15 | 188 | 32.717 | 0.09 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.18 |
| 170 | Razia Sultana (Dr.) Principal Scientific officer Applied Chemistry Research Center, Pcsir Laboratories Complex, Karachi, Pakistan Council of Scientific And industrial Research, Karachi | 343 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 15 | 16.261 | 4.081 | 0.13 | 164 | 33.55 | 0.10 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.17 |
| 171 | Muhammad Sher (Dr.) Assistant Professor Chemistry, Allama Idpal Open University, Islamabad Muhammad Ramzan Saeed Ashraf Janjua | 679 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 25 | 61.403 | 11.877 | 0.38 | 146 | 27.493 | 0.08 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.15 |
| 172 | (Dr.) Assistant Professor Department of Chemistry, University of Sargodha, University of Sargodha, Sargodha | 2186 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 15 | 30.574 | 9.057 | 0.29 | 107 | 26.504 | 0.08 | 7 | 1.69 | 1 | 2 | 0.09 | 0 | 0 | 0.00 | 2.15 |
| 173 | Bakhtiar Muhammad (Prof. Dr.) Professor of Chemistry Hazara University, Mansehra, Hazara University, Mansehra | 1708 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 5 | 0.06 | 5 | 11.25 | 0.11 | 26 | 37.674 | 6.449 | 0.20 | 140 | 28.696 | 0.08 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.14 |
| 174 | Aliya Ibrar (Dr.) Assistant Professor Department of Chemistry, COMSATS Institute of Information Technology, Abbottabad, COMSATS Institute of information Technology, Abbottabad | 29444 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 15 | 38.641 | 8.313 | 0.26 | 259 | 62.467 | 0.18 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.13 |
| 175 | Iftikhar Hussain Bukhari (Prof. Dr.) Professor Chemistry, Government College University, Faisalabad | 1357 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 2.5 | 0.03 | 0 | 0 | 0.00 | 29 | 23.867 | 3.755 | 0.12 | 108 | 15.383 | 0.04 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.13 |
| 176 | Rasheed Ahmad Khera (Dr.) Assistant Professor Department of Chemistry, University of Agriculture, Faisalabad | 77 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 42 | 51.811 | 10.286 | 0.33 | 152 | 37.984 | 0.11 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.13 |
| 177 | Farah Kanwal (Dr.) Professor Chemistry, University of The Punjab, Lahore Syed Sakhawat Shah (Prof. Dr.) | 342 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 32 | 14.703 | 3.309 | 0.11 | 116 | 26.478 | 0.08 | 8 | 1.94 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.13 |
| 178 | Vice Chancellor Hazara University, Hazara University, Mansehra Yusra Safa (Dr.) | 707 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 7.5 | 0.09 | 0 | 0 | 0.00 | 26 | 40.969 | 10.749 | 0.34 | 133 | 31.364 | 0.09 | 6 | 1.45 | 1 | 3.5 | 0.15 | 0 | 0 | 0.00 | 2.12 |
| 179 | Assistant Professor Department of Chemistry, Lahore College for Women University, Lahore Aamna Balouch (Dr.) | 1612 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 11 | 13.797 | 5.808 | 0.18 | 159 | 74.75 | 0.22 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.09 |
| 180 | Assistant Professor National Centre of Excellence in Analytical Chemis, University of Sindh, Jamshoro | 819 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 13 | 55.809 | 10.154 | 0.32 | 124 | 23.315 | 0.07 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.08 |
| 181 | Aziz-Ur-Rehman . (Dr.) Associate Professor Chemistry, Government College University, Lahore Naveed Kausar Janjua (Dr.) | 996 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 7 | 22.5 | 0.28 | 0 | 0 | 0.00 | 106 | 53.464 | 7.576 | 0.24 | 234 | 31.819 | 0.09 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.06 |
| 182 | Associate Professor Tenured Chemistry, Quaid-I-Azam University, Islamabad Muhammad Kaleem Khan Khosa (Dr.) | 256 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 4 | 20 | 0.25 | 1 | 2.5 | 0.02 | 18 | 35.548 | 8.53 | 0.27 | 108 | 22.24 | 0.06 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.05 |
| 183 | Associate Professor Department of Chemistry, Government College University Faisalabad 38000, Pakistan, Government College University, Faisalabad | 28803 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 5 | 0.05 | 36 | 41.298 | 7.71 | 0.24 | 127 | 24.441 | 0.07 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.05 |
| 184 | Niaz Muhammad (Dr.) Assistant Professor Department of Chemistry, Abdul Wali Khan University, Mardan | 991 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 7.5 | 0.07 | 19 | 42.59 | 6.419 | 0.20 | 158 | 22.613 | 0.07 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.03 |

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| 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% 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% 0f 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 | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|---|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 185 | Amir Waseem (Dr.) Associate Professor Department of Chemistry, Quaid-I-Azam University, Islamabad Javed Ali Khan (Dr.) | 366 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 33 | 44.425 | 8.361 | 0.27 | 113 | 21.025 | 0.06 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.02 |
| 186 | Dr National Centre of Excellence in Physical Chemistry, University of Peshawar, Peshawar | 28296 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 10 | 35.368 | 6.578 | 0.21 | 237 | 41.307 | 0.12 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.02 |
| 187 | Muhammad Hanif (Dr.) Assistant Professor Department of Chemistry, COMSATS Institute of information Technology, Abbottabad | 28497 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 16 | 51.979 | 8.428 | 0.27 | 146 | 20.301 | 0.06 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.02 |
| 188 | Noor Samad Shah (Dr.) Assistant Professor Department of Environmental Sciences, COMSATS Institute of information Technology, Vehari | 2286 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 10 | 35.302 | 6.532 | 0.21 | 235 | 40.918 | 0.12 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.02 |
| 189 | Ismat Naeem (Dr.) Professor Chemistry, Quaid-I-Azam University, Islamabad | 1094 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 7 | 35 | 0.43 | 2 | 5 | 0.05 | 23 | 13.091 | 3.44583 | 0.11 | 158 | 42.5917 | 0.12 | 5 | 1.21 | 1 | 2 | 0.09 | 0 | 0 | 0.00 | 2.01 |
| 190 | Muhammad Asghar Jamal (Dr.) Associate Professor Institute of Chemical Sciences, Bahauddin Zakariya University, Multan Rafia Saeed Azmat (Prof. Dr.) | 28205 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 5 | 0.06 | 0 | 0 | 0.00 | 20 | 27.658 | 6.257 | 0.20 | 98 | 20.35 | 0.06 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.01 |
| 191 | Professor Chemistry, University of Karachi, Karachi Sohail Anjum Shahzad (Dr.) | 183 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 6 | 27.5 | 0.34 | 1 | 5 | 0.05 | 29 | 20.639 | 10.492 | 0.33 | 72 | 26.6 | 0.08 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.01 |
| 192 | Assistant Professor Chemistry, COMSATS Institute of information Technology, Abbottabad | 2533 | 1 | 5 | 0.033 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 5 | 0.05 | 28 | 41.718 | 5.562 | 0.18 | 139 | 17.461 | 0.05 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.00 |
| 193 | Shahzad Sharif (Dr.) Research Associate Bs-19 Chemistry, Government College University, Lahore Abdul Niaz (Dr.) | 122 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 58 | 31.125 | 6.539 | 0.21 | 155 | 32.853 | 0.10 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2.00 |
| 194 | Assistant Professor Chemistry, University of Science & Technology, Bannu | 437 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 17 | 38.395 | 6.173 | 0.20 | 231 | 35.045 | 0.10 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.99 |
| 195 | Adeel Hussain Chughtai (Dr.) Lecturer Institute of Chemical Sciences, Bahauddin Zakariya University, Multan | 29845 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 86.023 | 19.154 | 0.61 | 289 | 58.671 | 0.17 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.99 |
| 196 | Mumtaz Ali (Dr.) Assistan Professor Chemistry, University of Malakand, Chakdara Matloob Ahmad (Dr.) | 696 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 7.5 | 0.07 | 26 | 36.568 | 5.191 | 0.16 | 138 | 20.485 | 0.06 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.98 |
| 197 | Assistant Professor Department of Chemistry, Government College University, Faisalabad | 598 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 27 | 35.561 | 5.426 | 0.17 | 157 | 29.352 | 0.09 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.97 |
| 198 | Syed Tanveer Hussain Bokhari (Dr.) Assistant Professor Chemistry, Government College University, Faisalabad | 922 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 49 | 29.902 | 5.83 | 0.19 | 164 | 30.352 | 0.09 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.97 |
| 199 | Asghar Abbas (Dr.) Research Associate Department of Chemistry, Quaid-I-Azam University, Islamabad | 24 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 19 | 26.92 | 6.397 | 0.20 | 113 | 25.779 | 0.07 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.96 |
| 200 | Shahzad Ali Shahid Chatha (Dr.) Assistant Professor Department of Applied Chemistry & Biochemistry, Government College University, Faisalabad | 386 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 27 | 28.006 | 5.189 | 0.16 | 177 | 37.389 | 0.11 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.96 |
| 201 | Abdul Haleem Panhwar (Mr.) Ph.D Research Scholar Nceac, University of Sindh Jamshoro, University of Sindh, Jamshoro | 28447 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 28 | 56.812 | 7.003 | 0.22 | 125 | 15.699 | 0.05 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.96 |
| 202 | Javed Iqbal (Dr.) General Manager National Development Complex/NESCOM, Defence Science & Technology Organization, Islamabad | 2366 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 11 | 17.239 | 5.733 | 0.18 | 93 | 30.083 | 0.09 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.96 |

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| 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% 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% 0f Scaled Score | Total Citations | Applicant's Citations Score | 15% 0f Scaled Score | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% Of Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|---|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|---------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 203 | Raja Azadar Hussain (Dr.) Senior Scientific officer Department of Chemistry, Quaid-I-Azam University Islamabad Pakistan, Quaid-I-Azam University, Islamabad | 28765 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 19 | 30.988 | 6.345 | 0.20 | 114 | 23.538 | 0.07 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.96 |
| 204 | Zahid Hussain (Dr.) Professor Department of Chemistry, Abdul Wali Khan University, Mardan | 2180 | 0 | 0 | 0.000 | 1 | 2.5 | 0.22 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 35 | 30.136 | 6.329 | 0.20 | 114 | 28.808 | 0.08 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.95 |
| 205 | Afzal Shah (Dr.) Associate Professor Chemistry, University of Science & Technology, Bannu, Bannu | 412 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 18 | 30.942 | 5.24 | 0.17 | 200 | 31.22 | 0.09 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.95 |
| 206 | Muhammad Sher (Dr.) Associate Professor Department of Chemistry, Ibne-Sina Block, University of Sargodha, Sargodha | 902 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 5 | 0.05 | 28 | 35.112 | 5.288 | 0.17 | 101 | 15.305 | 0.04 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.95 |
| 207 | Ahmad Adnan (Dr.) Gc University, Lahore Department of Chemistry, Government College University, Lahore | 856 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 10 | 0.12 | 0 | 0 | 0.00 | 42 | 44.113 | 8.914 | 0.28 | 139 | 29.819 | 0.09 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.94 |
| 208 | Mazhar Iqbal (Dr.) Principal Scientist & Group Leader Health Biotechnology Division, PAEC[National Institute for Biotechnology And Genetic Engineering (NIBGE)], Faisalabad | 1898 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 3 | 7.5 | 0.09 | 4 | 10 | 0.10 | 18 | 48.685 | 7.961 | 0.25 | 98 | 17.596 | 0.05 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.94 |
| 209 | Mariya Al-Rashida (Dr.) Assistant Professor Chemistry, forman Christian College University, Lahore | 29203 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 21 | 45.462 | 12.096 | 0.38 | 104 | 26.871 | 0.08 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.93 |
| 210 | Shaukat Shujah (Dr.) Assistant Professor Department of Chemistry, Kohat University of Science & Technology, Kohat | 458 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 23 | 33.363 | 4.803 | 0.15 | 187 | 26.395 | 0.08 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.92 |
| 211 | Sajjad Hussain Sumrra (Dr.) Assistant Professor Department of Chemistry, University of Gujrat, Gujrat | 2691 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 12 | 21.971 | 7.824 | 0.25 | 199 | 63.944 | 0.19 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.91 |
| 212 | Agha Zeeshan Mirza (Dr.) Research Scholar Chemistry, University of Karachi, Karachi | 81 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 28 | 34.178 | 10.995 | 0.35 | 141 | 38.645 | 0.11 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.91 |
| 213 | Nasima Arshad (Dr.) Assistant Professor Chemistry, Allama Iqbal Open University, Islamabad | 593 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 14 | 22.624 | 4.139 | 0.13 | 113 | 19.624 | 0.06 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.88 |
| 214 | Saba Jamil (Dr.) Assistant Professor Department of Chemistry, University of Agriculture, University of Agriculture, Faisalabad | 29312 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 12 | 28.994 | 4.016 | 0.13 | 160 | 21.03 | 0.06 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.88 |
| 215 | Rumana Qureshi (Dr.) Professor Chemistry, Quaid-I-Azam University, Islamabad | 1571 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 5 | 0.06 | 0 | 0 | 0.00 | 22 | 64.65 | 9.454 | 0.30 | 115 | 15.683 | 0.05 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.86 |
| 216 | Saima Rasheed (Dr.) Research officer HEJ Research Institute of Chemistry (ICCBS), University of Karachi, Karachi | 1194 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 14 | 25.815 | 3.088 | 0.10 | 166 | 20.792 | 0.06 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.85 |
| 217 | Muhammad Nadeem Zafar (Dr.) Assistant Professor Chemistry, University of Gujrat, Gujrat | 1316 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 15 | 30.895 | 6.207 | 0.20 | 280 | 70.004 | 0.20 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.85 |
| 218 | Waqas Jamil (Dr.) Assistant Professor Institute of Advance Research Studies in Chem.Sci, University of Sindh, Jamshoro | 163 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 13 | 25.42 | 3.17 | 0.10 | 131 | 15.083 | 0.04 | 7 | 1.69 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.83 |
| 219 | Khalid Saeed (Dr.) Associate Professor Chemistry, University of Malakand, Chakdara | 1459 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 30 | 18.112 | 6.252 | 0.20 | 129 | 59.04 | 0.17 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.82 |
| 220 | Sadia Zafar Bajwa (Dr.) Sensior Scientist industrial Biotechnology Division, NIBGE, Faisalabad, Pakistan Institute of Engineering And Applied Sciences (PIEAS), Faisalabad | 2948 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 5 | 0.05 | 9 | 28.728 | 8.073 | 0.26 | 79 | 20.179 | 0.06 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.82 |

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| 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 | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% 0f Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|--|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 221 | Irfan Ullah Khan (Dr.) Principal Scientist inmol Hospital, PAEC[Institute of Nuclear Medicine And Oncology (INMOL)], Lahore | 603 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 2.5 | 0.03 | 3 | 15 | 0.15 | 17 | 34.461 | 5.271 | 0.17 | 156 | 33.035 | 0.10 | 5 | 1.21 | 1 | 3.5 | 0.15 | 0 | 0 | 0.00 | 1.81 |
| 222 | Saima Shabbir (Dr.) Assistant Professor Department of Materials Science And Engineering, Institute of Space Technology, Islamabad | 908 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 5 | 0.05 | 15 | 27.047 | 6.515 | 0.21 | 123 | 27.567 | 0.08 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.79 |
| 223 | Rizwan Hussain (Dr.) Director General (Projects) NESCOM, NESCOM, Islamabad | 1135 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 18 | 33.498 | 7.112 | 0.23 | 74 | 12.911 | 0.04 | 5 | 1.21 | 2 | 7 | 0.30 | 0 | 0 | 0.00 | 1.78 |
| 224 | Sultan Alam (Dr.) Associate Professor Chemistry, University of Malakand, Chakdara | 329 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 5 | 0.05 | 43 | 16.737 | 5.09 | 0.16 | 124 | 40.668 | 0.12 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.78 |
| 225 | Imtiaz-Ud-Din (Dr.) Associate Professor Department of Chemistry, Quaid-I-Azam University, Islamabad Muhammad Saeed (Dr.) | 3014 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 34 | 36.937 | 7.352 | 0.23 | 187 | 32.665 | 0.09 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.77 |
| 226 | Assistant Professor Department of Chemistry Government College University Faisalabad, Government College University, Faisalabad | 2676 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 5 | 0.05 | 13 | 15.375 | 5.509 | 0.17 | 89 | 32.81 | 0.10 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.77 |
| 227 | Muhammad Nasimullah Qureshi (Dr.) Associate Professor Department of Chemistry, Abdul Wali Khan University, Mardan | 201 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 5 | 0.05 | 17 | 22.12 | 5.526 | 0.18 | 131 | 30.033 | 0.09 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.77 |
| 228 | Muhammad Adeel (Dr.) Assistant Professor Department of Chemistry, Gomal University, Dera Ismail Khan Syed Tauqir Ali Sherazi (Dr.) | 537 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 23 | 49.919 | 8.158 | 0.26 | 104 | 16.52 | 0.05 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.76 |
| 229 | Assistant Professor Department of Chemistry, COMSATS Institute of information Technology Abbottabad, Abbottabad | 1351 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 15 | 40.481 | 6.602 | 0.21 | 121 | 23.688 | 0.07 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.75 |
| 230 | Muhammad Tariq (Dr.) Assistant Professor Chemistry, Bahauddin Zakariya University, Multan Abdur Rauf (Dr.) | 2408 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 15 | 35.528 | 7.014 | 0.22 | 168 | 28.102 | 0.08 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.75 |
| 231 | Assistant Professor Hod, Department of Chemistry, University of Swabi, Anbar-2, University of Swabi, Swabi | 749 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 31 | 51.215 | 7.355 | 0.23 | 91 | 13.929 | 0.04 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.74 |
| 232 | Abdul Majeed Khan (Dr.) Associate Professor Department of Chemistry, Federal Urdu University of Arts, Science And Technology, Karachi | 1183 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 5 | 0.06 | 0 | 0 | 0.00 | 24 | 17.385 | 4.306 | 0.14 | 123 | 27.086 | 0.08 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.73 |
| 233 | Muhammad Tariq Jan (Dr.) Professor Chemistry, Islamia College University, Peshawar | 3148 | 0 | 0 | 0.000 | 1 | 3.334 | 0.30 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 11 | 20.848 | 3.716 | 0.12 | 207 | 32.6 | 0.09 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.72 |
| 234 | Muhammad Jahangir (Dr.) Assistant Professor Department of Chemistry, Government College University, Lahore | 29829 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 10 | 0.10 | 18 | 9.765 | 2.07 | 0.07 | 136 | 31.503 | 0.09 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.71 |
| 235 | Fazle Subhan (Dr.) Assistant Professor Chemistry, Abdul Wali Khan University, Mardan Muhammad Fahad Ehsan (Dr.) | 2961 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 18 | 41.684 | 5.973 | 0.19 | 112 | 14.763 | 0.04 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.70 |
| 236 | Assistant Professor Department of Chemistry, School of Natural Sciences., National University of Sciences & Technology, Islamabad | 29564 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 12 | 30.151 | 6.407 | 0.20 | 71 | 15.608 | 0.05 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.70 |
| 237 | Shahid Khan Durrani (Dr.) Deputy Chief Scientist Materials Division PINSTECH, PAEC(Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad | 318 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 14 | 26.742 | 5.598 | 0.18 | 92 | 19.61 | 0.06 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.69 |
| 238 | Riaz Ullish (Dr.) Assistant Professor Gowt College Ara Khel Jawaki Fr Kohat Kpk Pakistan, Kohat University of Science & Technology, Kohat | 621 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 62 | 39.351 | 6.038 | 0.19 | 98 | 14.183 | 0.04 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.68 |

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| 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 | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% 0f Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|---|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 239 | Tauqeer Ahmad (Dr.) Assistant Professor Department of Chemistry, University of Sargodha, Mianwali | 1065 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 17 | 22.671 | 4.332 | 0.14 | 106 | 21.152 | 0.06 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.67 |
| 240 | Ghulam Zuhra Memon (Dr.) Associate Professor Dr. M.A. Kazi Institute of Chemistry, University of Sindh, Jamshoro Mirza Nadeem Ahmad (Dr.) | 2160 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 10 | 15.415 | 3.13 | 0.10 | 176 | 41.124 | 0.12 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.67 |
| 241 | Assistant Professor Department of Applied Chemistry & Biochemistry, Government College University, Faisalabad | 3021 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 5 | 0.05 | 14 | 25.23 | 3.91 | 0.12 | 90 | 14.81 | 0.04 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.66 |
| 242 | Muhammad Asam (Dr.) Assistant Professor Chemistry, University of Gujrat, Gujrat | 126 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 28 | 13.508 | 3.118 | 0.10 | 106 | 28.585 | 0.08 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.65 |
| 243 | Muhammad Riaz (Dr.) Assistant Professor Department of Chemistry, University of Sargodha, Faisalabad | 1291 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 33 | 28.153 | 3.958 | 0.13 | 159 | 23.773 | 0.07 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.65 |
| 244 | Muhammad Ikram (Dr.) Assistant Professor Department of Chemistry, Abdul Wali Khan University, Mardan | 2493 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 18 | 25.94 | 4.267 | 0.14 | 63 | 8.931 | 0.03 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.62 |
| 245 | Sadia Rehman (Dr.) Assistant Professor Department of Chemistry, Abdul Wali Khan University, Mardan Muhammad Zubair (Dr.) | 2888 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 18 | 25.94 | 4.267 | 0.14 | 63 | 8.931 | 0.03 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.62 |
| 246 | Associate Professor Chemsitry, Government College University, Faisalabad | 1802 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 35 | 28.104 | 3.373 | 0.11 | 128 | 16.946 | 0.05 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.61 |
| 247 | Nazia Karamat (Ms.) Phd Scholar Institute of Chemical Sciences, Bzu, Multann, Bahauddin Zakariya University, Multan | 29190 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 13 | 29.785 | 4.077 | 0.13 | 75 | 10.571 | 0.03 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.61 |
| 248 | Obaid-Ur-Rahman Abid (Dr.) Assistant Professor (Tts) Department of Chemistry, Hazara University, Mansehra | 1824 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 20 | 27.324 | 3.956 | 0.13 | 85 | 11.659 | 0.03 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.61 |
| 249 | Hazrat Hussain (Dr.) Associate Professor Chemistry, Quaid-I-Azam University, Islamabad | 28204 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 15 | 49.107 | 9.882 | 0.31 | 92 | 20.652 | 0.06 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.60 |
| 250 | Komal Rizwan (Ms.) Ph.D Scholar Department of Chemistry, Government College University, Faisalabad | 2862 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 20 | 20.748 | 3.051 | 0.10 | 101 | 16.25 | 0.05 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.60 |
| 251 | Shafiq Ullah (Dr.) General Manager (Chemistry) National Development Complex, Islamabad, NESCOM, Rawalpindi | 1587 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 11 | 21.947 | 3.446 | 0.11 | 83 | 12.819 | 0.04 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.60 |
| 252 | Mubeen Rani (Dr.) Teaching Associate Department of Chemistry, University of Karachi, Karachi | 28816 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 10 | 10.739 | 1.743 | 0.06 | 174 | 29.867 | 0.09 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.60 |
| 253 | Said Nadeem (Dr.) Alumni HEJ Research Institute of Chemistry (ICCBS), University of Karachi, Karachi | 2275 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 14 | 16.839 | 3.263 | 0.10 | 95 | 14.752 | 0.04 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.59 |
| 254 | Tajamal Hussain (Dr.) Assistant Professor Institute of Chemistry, University of The Punjab, Lahore | 203 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 13 | 20.295 | 3.214 | 0.10 | 91 | 12.085 | 0.04 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.59 |
| 255 | Zaman Ashraf (Dr.) Assistant Professor Chemistry, Allama Iqbal Open University, Islamabad | 1097 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 22 | 32.712 | 8.54 | 0.27 | 75 | 26.131 | 0.08 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.58 |
| 256 | Salma Aslam Arain (Ms.) Ph.D Scholar Nceac University of Sindh Jamshoro, University of Sindh, Jamshoro Jamshed Hashim (Dr.) | 28519 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 14 | 26.453 | 3.284 | 0.10 | 79 | 9.931 | 0.03 | 6 | 1.45 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.58 |
| 257 | Jamshed Hashim (Ur.) Asst. Professor HEJ Research Institute of Chemistry (ICCBS), University of Karachi, Karachi | 29191 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 9 | 30.174 | 8.146 | 0.26 | 91 | 27.075 | 0.08 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.57 |

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| S.No | Name/ Designation/ Department/ Organization | Sci ID | Books Published/ Edited | Score for Books | 5% of 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 | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% 0f Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|---|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|---------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 258 | Qasim Mahmood (Dr.) Senior Scientist Isotope Production Division, Pakistan Institute of Nuclear Science And Technology (PINSTECH), Pakistan Atomic Energy Commission, Islamabad | 29093 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6 | 28.567 | 8.734 | 0.28 | 64 | 19.917 | 0.06 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.55 |
| 259 | Muhammad Iqbal Zaman (Dr.) Associate Professor Department of Chremistry, Ust Bannu, University of Science & Technology, Bannu | 2418 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 17 | 31.199 | 7.399 | 0.23 | 126 | 35.125 | 0.10 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.54 |
| 260 | Zahida Karim (Dr.) Assistant Professor Chemistry, University of Karachi, Karachi | 177 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 10 | 0.10 | 8 | 11.563 | 4.13 | 0.13 | 70 | 33.167 | 0.10 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.54 |
| 261 | Ghias Uddin (Prof. Dr.) Professor Institute of Chemical Sciences, University of Peshawar | 605 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 4 | 10 | 0.12 | 0 | 0 | 0.00 | 23 | 36.983 | 5.497 | 0.17 | 72 | 11.091 | 0.03 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.53 |
| 262 | Waseem Hassan (Dr.) Assistant Professor Institute of Chemical Sciennces,, University of Peshawar, Peshawar Abdul Hameed (Dr.) | 676 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 23 | 53.919 | 8.556 | 0.27 | 85 | 12.012 | 0.03 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.51 |
| 263 | Assistant Professor H.E.J. Research Institute of Chemistry, International Center for Chemical And Biological Sciences, University of Karachi, Karachi | 28061 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 5 | 0.05 | 20 | 42.575 | 6.47 | 0.21 | 71 | 14.164 | 0.04 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.51 |
| 264 | Asif Mahmood (Dr.) Assistant Professor/Sr. Scientist Department of Chemical Engineering, Pakistan Institute of Engineering And Applied Sciences (PIEAS), Islamabad | 29081 | 0 | 0 | 0.000 | 1 | 2.5 | 0.22 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 29.897 | 7.661 | 0.24 | 71 | 18 | 0.05 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.48 |
| 265 | Abdul Ghaffar (Dr.) Assistant Professor Department of Chemistry, University of Engineering And Technology, Lahore | 2833 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 12 | 48.554 | 7.345 | 0.23 | 88 | 13.34 | 0.04 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.48 |
| 266 | Sohaila Rehman (Dr.) Deputy Chief Scientist PINSTECH/PAEC, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad | 862 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 16 | 19.346 | 6.19 | 0.20 | 58 | 18.1 | 0.05 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.46 |
| 267 | Dildar Ahmed (Prof. Dr.) Chairman Chemistry, forman Christian College University, Lahore | 29121 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 7.5 | 0.07 | 24 | 15.965 | 3.971 | 0.13 | 60 | 13.502 | 0.04 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.45 |
| 268 | Muhammad Rafique Asi (Dr.) Principal Scientist Plant Protection Division/NIAB, PAEC[Nuclear Institute for Agriculture And Biology (NIBGE)], Faisalabad | 1157 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 5 | 0.06 | 0 | 0 | 0.00 | 8 | 15.698 | 4.186 | 0.13 | 67 | 17.133 | 0.05 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.45 |
| 269 | Sadiq-Ur-Rehman -Ur-Rehman (Prof. Dr.) Professor Department of Chemistry, University of Azad Jammu & Kashmir, Muzaffarabad | 1435 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 38 | 27.651 | 5.789 | 0.18 | 106 | 19.977 | 0.06 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.45 |
| 270 | Uzma Ashiq (Dr.) Associate Professor Chemistry, University of Karachi, Karachi | 1069 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 2.5 | 0.03 | 1 | 2.5 | 0.02 | 22 | 18.71 | 3.477 | 0.11 | 121 | 19.179 | 0.06 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.43 |
| 271 | Hafiz Muhammad Abd Ur Rahman (Dr.) Assistant Professor Department of Chemistry, forman Christian College University, Lahore | 29104 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6 | 15.79 | 4.797 | 0.15 | 74 | 23.75 | 0.07 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.43 |
| 272 | Umer Rashid (Dr.) Assistant Professor Chemistry, COMSATS Institute of information Technology, Abbottabad | 28141 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 14 | 24.12 | 4.244 | 0.13 | 119 | 22.133 | 0.06 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.42 |
| 273 | Tariq Mahmood (Dr.) Assistant Professor Department of Chemistry, COMSATS Institute of information Technology, Abbottabad | 3223 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 18 | 31.256 | 5.07 | 0.16 | 62 | 9.491 | 0.03 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.42 |
| 274 | Asma Saeed (Dr.) Principal Scientific officer Food And Biotechnology Research Centre, Pakistan Council of Scientific And industrial Research, Lahore | 300 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 17.964 | 5.027 | 0.16 | 49 | 16.95 | 0.05 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.42 |

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| S.No | Name/ Designation/ Department/ Organization | Sci ID | books Published/ Edited | Score for Books | 5% of Scaled Score | Total Patents | Patents score | 10% 0f 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% 0f Scaled Score | Total Citations | Applicant's Citations Score | 15% 0f Scaled Score | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% of Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|---|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 275 | Rifat Ara Jamal (Dr.) Assistant Professor Department of Chemistry, University of Karachi, Karachi | 1061 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 2.5 | 0.03 | 0 | 0 | 0.00 | 21 | 18.537 | 3.419 | 0.11 | 121 | 19.179 | 0.06 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.41 |
| 276 | Muhammad Sharif (Dr.) Assistant Professor Deoartment of Chemistry Ciit Abbottabad, COMSATS Institute of information Technology, Abbottabad | 28135 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 27.816 | 4.855 | 0.15 | 99 | 18.029 | 0.05 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.41 |
| 277 | Nida Ambreen (Dr.) Post Doctoral Fellow H.E.J Research Institute of Chemistry,, University of Karachi, Karachi | 362 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 20 | 27.891 | 5.251 | 0.17 | 91 | 10.989 | 0.03 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.41 |
| 278 | Samina Nazir (Dr.) Assistant Professor Nanosciences And Technology Department, Quaid-I-Azam University, Islamabad | 28771 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 10 | 24.785 | 4.224 | 0.13 | 121 | 21.675 | 0.06 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.40 |
| 279 | Muhammad Ismail (Dr.) Assistant Professor (Ipfp) Department of Chemistry, Abdul Wali Khan University, Mardan, Kpk, Pakistan., Abdul Wali Khan University, Mardan | 1908 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 7 | 16.921 | 3.519 | 0.11 | 71 | 16.25 | 0.05 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.39 |
| 280 | Javed Iqbal (Dr.) Assistant Professor Department of Chemistry, University of Agriculture, Faisalabad | 28627 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 21.459 | 3.494 | 0.11 | 144 | 23.083 | 0.07 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.39 |
| 281 | Muhammad Fuzail (Dr.) Deputy Chief Scientist Applied Chemistry Laboratories, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad | 1591 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 11 | 10.759 | 3.577 | 0.11 | 67 | 22.95 | 0.07 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.39 |
| 282 | Naseem Iqbal (Dr.) Assistant Professor Uspcas-E, National University of Sciences & Technology, Islamabad | 29588 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 10 | 19.783 | 4.283 | 0.14 | 68 | 13.127 | 0.04 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.39 |
| 283 | Hazrat Ali (Mr.) Lecturer Zoology, University of Malakand, Chakdara | 3069 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 8.024 | 3.391 | 0.11 | 424 | 187.333 | 0.54 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.38 |
| 284 | Muhammad Ajmal (Dr.) Phd Department of Chemistry Quaid-I-Azam University Islamabad, Quaid-I-Azam University, Islamabad | 28684 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6 | 13.001 | 3.018 | 0.10 | 83 | 19.478 | 0.06 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.37 |
| 285 | Muhammad Zahoor (Dr.) Assistant Professor Department of Chemistry University of Malakand, University of Malakand, Chakdara | 2787 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 5 | 0.06 | 2 | 7.5 | 0.07 | 16 | 11.262 | 6.805 | 0.22 | 38 | 13.939 | 0.04 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.36 |
| 286 | Sana Aslam (Dr.) Assistant Professor Chemistry, Gc Women University, Government College Women University, Faisalabad | 3233 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 5 | 0.05 | 11 | 19.515 | 2.366 | 0.08 | 43 | 6.019 | 0.02 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.36 |
| 287 | Nazish Jahan (Dr.) Assistant Professor Department of Chemistry, University of Agriculture, Faisalabad | 1455 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 1.25 | 0.01 | 15 | 13.069 | 3.066 | 0.10 | 48 | 11.267 | 0.03 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.35 |
| 288 | Syed Tahir Ali (Dr.) Assistant Professor Chemistry, Federal Urdu University of Arts, Science And Technology, Karachi | 2531 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6 | 16.629 | 3.448 | 0.11 | 45 | 10 | 0.03 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.35 |
| 289 | Hajira Tahir (Prof. Dr.) Professor Department of Chemistry, University of Karachi, University of Karachi, Karachi | 333 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 5 | 25 | 0.31 | 0 | 0 | 0.00 | 5 | 2.805 | 0.842 | 0.03 | 28 | 8.5 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.33 |
| 290 | Mujtaba Ellahi (Dr.) Assistant Professor Department of Chemistry, Faculty of Arts & Basic Sciences, Balochistan University of information Tec, Balochistan University of information Technology And Management Sciences, Quetta | 2922 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 11 | 19.93 | 2.832 | 0.09 | 72 | 9.373 | 0.03 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.33 |
| 291 | Mohammad Sadiq (Dr.) Assistant Professor Department of Chemistry, University of Malakand, Chakdara | 1461 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6 | 15 | 0.15 | 15 | 12.64 | 4.127 | 0.13 | 60 | 27.267 | 0.08 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.33 |

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| S.No | Name/ Designation/ Department/ Organization | Sci ID | Books Published/ Edited | Score for Books | 5% Of Scaled Score | Total Patents | Patents score | 10% 0f 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% 0f Scaled Score | Total Citations | Applicant's Citations Score | 15% 0f Scaled Score | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% of Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|---|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 292 | Yaqoob Khan (Dr.) Senior Scientific officer Nanoscience And Catalysis Division, Ncp., Quaid-I-Azam University, Islamabad | 115 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 8 | 13.877 | 2.638 | 0.08 | 52 | 9.295 | 0.03 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.32 |
| 293 | Hizbullah Khan (Dr.) Assistant Professor Department of Chemistry, University of Science & Technology, Lakki Marwat | 2424 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 7 | 15.19 | 1.731 | 0.05 | 59 | 6.722 | 0.02 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.30 |
| 294 | Lubna - (Ms.) Junior Research Fellow HEJ Research Institute of Chemistry (ICCBS), University of Karachi, Karachi | 1041 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 8 | 17.48 | 2.121 | 0.07 | 58 | 8.047 | 0.02 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.30 |
| 295 | Mohammad Ibrahim (Dr.) Assistant Professor Departmentof Chemistry Abdul Wali Khan University, Awku, Abdul Wali Khan University, Mardan | 2472 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 8 | 18.901 | 2.302 | 0.07 | 57 | 6.779 | 0.02 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.30 |
| 296 | Rabia Raza (Ms.) Phd Scholar Institute of Chemical Sciences, Bahauddin Zakariya University, Multan | 2126 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 19.117 | 2.343 | 0.07 | 52 | 6.905 | 0.02 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.30 |
| 297 | Akhtar Muhammad Mohammad (Dr.) Post Doc. Chemistry Department, University of Karachi, Karachi Khalida Akhtar (Dr.) | 1756 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 8 | 14.229 | 1.889 | 0.06 | 47 | 6.107 | 0.02 | 5 | 1.21 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.29 |
| 298 | Associate Professor Nce in Physical Chemistry, University of Peshawar, Peshawar Abdul Rauf Raza (Dr.) | 1273 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 17 | 19.863 | 7.548 | 0.24 | 38 | 16.367 | 0.05 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.28 |
| 299 | Associate Professor (Tts) Chemistry, University of Sargodha, Sargodha Adeela Daeed Saeed (Dr.) | 431 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 5 | 25 | 0.31 | 2 | 10 | 0.10 | 9 | 13.802 | 3.828 | 0.12 | 13 | 2.55 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.27 |
| 300 | Assistant Professsor Department of Chemistry, Govt. College Women Universty Multan, Multan | 2798 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 32.569 | 5.639 | 0.18 | 47 | 8.488 | 0.02 | 4 | 0.97 | 1 | 2 | 0.09 | 0 | 0 | 0.00 | 1.26 |
| 301 | Aziz Ur Rehman (Dr.) Associate Professor Chemistry, Islamia University of Bahawalpur, Bahawalpur | 1103 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 5 | 0.06 | 0 | 0 | 0.00 | 20 | 40.189 | 6.039 | 0.19 | 53 | 7.958 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.24 |
| 302 | Reaz Uddin (Dr.) Asst. Professor Dr. Panjwani Center for Molecular Medicine And Dru, University of Karachi, Karachi | 2677 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 15 | 0.15 | 8 | 20.788 | 4.522 | 0.14 | 20 | 4.177 | 0.01 | 3 | 0.73 | 1 | 5 | 0.21 | 0 | 0 | 0.00 | 1.24 |
| 303 | Hamad Khalid (Dr.) Assistant Professor interdisciplinary Research Center in Biomedical Materials, COMSATS Institute of information Technology, Lahore | 29727 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 8 | 70.372 | 7.788 | 0.25 | 43 | 5.105 | 0.01 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.23 |
| 304 | Muhammad Abdul Qadir (Dr.) Professor Institute of Chemistry, University of The Punjab, Lahore | 2610 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 3 | 12.5 | 0.15 | 0 | 0 | 0.00 | 13 | 12.547 | 2.887 | 0.09 | 27 | 6.619 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.23 |
| 305 | Asma Tufali (Dr.) Associate Professor Interdisciplinary Research Centre in Biomedical Materials, COMSATS Institute of information Technology, Lahore | 28717 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 10 | 0.10 | 15 | 24.487 | 3.861 | 0.12 | 43 | 5.959 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.21 |
| 306 | Humaira Seema (Mrs.) Lecturer Chemistry, University of Peshawar, Peshawar | 2998 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 23.141 | 3.604 | 0.11 | 246 | 40.375 | 0.12 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.20 |
| 307 | Syed Mujtaba Shah (Dr.) Assistant Professor Department of Chemistry, Quaid-I-Azam University Islamabad, 45320. Pakistan, Quaid-I-Azam University, Islamabad | 2956 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 12 | 29.76 | 6.306 | 0.20 | 40 | 11.118 | 0.03 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.20 |
| 308 | Muhammad Qureshi (Dr.) Associate Professor Chemistry, Government College University, Lahore | 2213 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 2.5 | 0.03 | 1 | 5 | 0.05 | 17 | 21.256 | 3.727 | 0.12 | 68 | 11.561 | 0.03 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.20 |
| 309 | Zulfiqar Ali Raza (Dr.) Associate Professor Applied Sciences, National Textile University, Faisalabad | 1123 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 7.5 | 0.07 | 9 | 19.532 | 4.153 | 0.13 | 32 | 5.679 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.19 |

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| 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% of 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 | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% of Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|---|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 310 | Hafiz Badaruddin Ahmad (Dr.) Associate Professor Institute of Chemical Sciences, Bahauddin Zakariya University, Multan | 1320 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 2.5 | 0.03 | 1 | 2.5 | 0.02 | 33 | 22.995 | 3.946 | 0.13 | 69 | 11.709 | 0.03 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.18 |
| 311 | Muhammad Usman (Dr.) Assistant Professor Chemistry, Government College University, Faisalabad | 406 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 12 | 19.669 | 4.946 | 0.16 | 59 | 18.06 | 0.05 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.18 |
| 312 | Muhammad Riaz (Dr.) Deputy Chief Scientist PINSTECH / PAEC, PAEC(Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad | 912 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 14.446 | 5.097 | 0.16 | 49 | 15.317 | 0.04 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.17 |
| 313 | Nuzhat Arshad (Dr.) Associate Professor Department of Chemistry, NED University of Engineering And Technology, Karachi | 29193 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 5 | 12.61 | 3.797 | 0.12 | 45 | 15.667 | 0.05 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.16 |
| 314 | Saima Noreen (Ms.) Lecturer Department of Chemistry, University of Agriculture, Faisalabad | 28397 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 11.892 | 3.527 | 0.11 | 99 | 26.25 | 0.08 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.16 |
| 315 | Muhammad Aslam (Dr.) Assistant Professor Chemistry, Mirpur University of Science And Technology, Mirpur | 479 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 12 | 16.384 | 4.621 | 0.15 | 57 | 14.75 | 0.04 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.16 |
| 316 | Hitikhar Ali (Dr.) Assistant Professor Department of Chemistry, Karakoram International University, Gilgit | 28176 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 5 | 0.05 | 15 | 29.537 | 3.914 | 0.12 | 62 | 8.241 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.16 |
| 317 | Ismat Bibi (Dr.) Assistant Professor Chemistry, Islamia University of Bahawalpur, Bahawalpur | 1605 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 14 | 11.307 | 3.367 | 0.11 | 56 | 16.625 | 0.05 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.15 |
| 318 | Hameed Ullah (Dr.) Assistant Professor Chemistry, Hazara University, Mansehra | 28006 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 7.5 | 0.07 | 12 | 15.705 | 2.886 | 0.09 | 43 | 7.01 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.15 |
| 319 | Abdur Rahim (Dr.) Assistant Professor interdisciplinary Research Centre in Biomedical Materials (Ircbm), COMSATS Institute of information Technology, Lahore | 28087 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 14 | 32.627 | 5.175 | 0.16 | 50 | 8.229 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.15 |
| 320 | Muhammad Naveed Umar (Dr.) Assistant Professor Department of Chemistry University of Malakand, University of Malakand, Chakdara | 3190 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 22 | 23.834 | 4.518 | 0.14 | 49 | 10.933 | 0.03 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.14 |
| 321 | Mohammad Ishaq Mohmand (Prof. Dr.) Professor Institute of Chemical Science, University of Peshawar, Peshawar | 1280 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 22 | 28.399 | 4.818 | 0.15 | 33 | 6.733 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.14 |
| 322 | Muhammad Arshad Farhan (Dr.) Senior Scientist Pakistan Institute of Nuclear Science And Technology (PINSTECH), Pakistan Atomic Energy Commission, Islamabad | 28558 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 15.712 | 3.534 | 0.11 | 86 | 18.477 | 0.05 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.13 |
| 323 | Nasrullah Shah (Dr.) Assistant Professor Chemistry, Abdul Wali Khan University, Mardan | 1163 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 10 | 10.973 | 2.137 | 0.07 | 135 | 32.096 | 0.09 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.13 |
| 324 | Salman Tariq Khan (Dr.) Senior Scientific officer Pharmaceutical Research Centre, Pakistan Council of Scientific And industrial Research, Karachi | 1325 | 0 | 0 | 0.000 | 1 | 3.334 | 0.30 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 13.543 | 2.27 | 0.07 | 61 | 10.6 | 0.03 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.13 |
| 325 | Asif Ali Bhatti (Dr.) Researcher National Centre of Excellence in Analytical Chemistry, | 2899 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 10 | 16.905 | 4.119 | 0.13 | 30 | 7.333 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.12 |
| 326 | University of Sindh, Jamshoro Fozia Tabasum Minhas (Dr.) Post Doctorate Fellow Department of Chemistry, The Women University, Multan, Government College University, Multan | 28090 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 8 | 14.332 | 3.675 | 0.12 | 37 | 8.7 | 0.03 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.12 |

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| 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 | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% 0f Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|--|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 327 | Sadia Rehman (Dr.) Researcher HEJ Research Institute of Chemistry (ICCBS), University of Karachi, Karachi | 1015 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 7 | 9.979 | 1.74 | 0.06 | 127 | 19.034 | 0.06 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.11 |
| 328 | Bushra Naseem (Dr.) Dept of Chemistry Lahore College for Women University, Jail Road, Lahore, Lahore College for Women University, Lahore | 1413 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 2.5 | 0.03 | 0 | 0 | 0.00 | 8 | 8.956 | 2.385 | 0.08 | 42 | 10.85 | 0.03 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.11 |
| 329 | Syed Ali Raza Naqvi (Dr.) Chemistry, Government College University, Faisalabad | 1475 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 22 | 21.025 | 2.735 | 0.09 | 67 | 7.391 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.10 |
| 330 | Aneela Maalik (Dr.) Assistant Professor Department of Chemistry, COMSATS Institute of information Technology, Abbottabad | 28043 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 7 | 15.233 | 2.69 | 0.09 | 36 | 6.482 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.10 |
| 331 | Fakhar-Un-Nisa Memon (Mrs.) Lecturer Education And Literacy Department Government of Sindh, University of Sindh, Hyderabad | 2448 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 9 | 15.377 | 3.594 | 0.11 | 36 | 8.311 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.10 |
| 332 | Ayaz Ali Memon (Dr.) Assistant Professor National Centre of Excellence in Analytical Chemistry, University of Sindh, Jamshoro | 2523 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 12.711 | 2.994 | 0.10 | 41 | 10.783 | 0.03 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.10 |
| 333 | Khawaja Ansar Yasin (Dr.) Professor Chemistry, University of Azad Jammu & Kashmir, Muzaffarabad | 1533 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 2.5 | 0.03 | 0 | 0 | 0.00 | 16 | 12.181 | 2.143 | 0.07 | 53 | 8.896 | 0.03 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.10 |
| 334 | Azhar Iqbal (Dr.) Assistant Professor Department of Chemistry, Quaid-I-Azam University, Islamabad | 3127 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 5 | 0.05 | 4 | 17.55 | 2.316 | 0.07 | 28 | 3.732 | 0.01 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.10 |
| 335 | Muhammad Naveed Anjum (Dr.) Assistant Professor Department of Applied Chemistry & Biochemistry, Government College University, Faisalabad | 2427 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 12 | 15.132 | 2.449 | 0.08 | 39 | 6.462 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.09 |
| 336 | Salman Zafar (Dr.) Assistant Professor Institute of Chemical Sciences, University of Peshawar, Peshawar | 1336 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 9 | 14.279 | 2.476 | 0.08 | 44 | 7.718 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.09 |
| 337 | Aisha Ashraf (Dr.) Assistant Professor Department of Chemistry, Government College Women University, Falsalabad | 29503 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6 | 14.484 | 2.817 | 0.09 | 49 | 10.831 | 0.03 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.09 |
| 338 | Ashfaque Ali Bhatti (Mr.) Phd Scholar National Centre of Excellence in Analytical Chemistry, University of Sindh, Jamshoro | 28719 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 9 | 13.181 | 3.265 | 0.10 | 35 | 7.9 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.09 |
| 339 | Salah Ud Din (Dr.) Dr National Centre of Excellence in Physical Chemistry, University of Peshawar, University of Peshawar | 29217 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 17.987 | 2.895 | 0.09 | 52 | 8.805 | 0.03 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.09 |
| 340 | Waqas Ahmad (Dr.) Assistant Professor Institute of Chemical Sciences, University of Peshawar, University of Peshawar, Peshawar | 28988 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 8 | 14.855 | 3.282 | 0.10 | 28 | 6.917 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.09 |
| 341 | Akbar Ali (Dr.) Deputy Chief Scientist Chemistry Division/PINSTECH, PAEC(Pakistan Institute of Nuclear Science And Technology (PINSTECH)), Islamabad | 1031 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 9.122 | 2.791 | 0.09 | 25 | 7.7 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.08 |
| 342 | Ashfaq Mahmood Qureshi (Dr.) Associate Professor Institute of Chemical Sciences, Bahauddin Zakariya University, Multan | 2682 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 16 | 16.405 | 2.535 | 0.08 | 61 | 10.072 | 0.03 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.08 |
| 343 | Muhammad Ali Mallah (Dr.) Lecturer Department of Chemistry, University of Sindh, Jamshoro | 28648 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 10.157 | 2.626 | 0.08 | 29 | 7.095 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.07 |

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| S.No | Name/ Designation/ Department/ Organization | Sci ID | Books Published/ Edited | Score for Books | 5% of 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 | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% 0f Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|--|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 344 | Maqsood Ahmed (Dr.) Assistant Professor Department of Chemistry,, Islamia University of Bahawalpur, Bahawalpur | 2468 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6 | 15.082 | 2.392 | 0.08 | 36 | 5.611 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.07 |
| 345 | Moazzam H. Bhatti (Dr.) Assistant Professor Chemistry, Allama Iqbal Open University, Islamabad | 505 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 8 | 9.432 | 1.857 | 0.06 | 40 | 7.54 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.05 |
| 346 | Samina Bano (Dr.) Research Associate National Nematological Research Centre (Nnrc), University of Karachi, Karachi | 1115 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6 | 14.495 | 1.854 | 0.06 | 51 | 7.463 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.05 |
| 347 | Shahan Zeb Khan (Dr.) Assistant Professor Chemistry, University of Science & Technology, Bannu | 28551 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 13.517 | 1.856 | 0.06 | 34 | 5.508 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.05 |
| 348 | Rohama Gill (Dr.) Assistant Professor Department of Environmental Sciences,/ Fatima Jinnah Women University, Rawalpindi, Pakistan, Fatima Jinnah Women University, Rawalpindi | 3130 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 9 | 21.619 | 5.367 | 0.17 | 35 | 9.65 | 0.03 | 3 | 0.73 | 1 | 2 | 0.09 | 0 | 0 | 0.00 | 1.04 |
| 349 | Nusrat Hussain (Mr.) Ph.D Student H.E.J. Research Institute of Chemistry, University of Karachi, Karachi | 1840 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 8 | 8.204 | 1.195 | 0.04 | 55 | 7.524 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.03 |
| 350 | Robina Begum (Mrs.) Lecturer Centre for Undergraduate Studies, University of The Punjab, Lahore | 29643 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 10 | 8.526 | 1.255 | 0.04 | 53 | 7.7 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.03 |
| 351 | Humaira Siddiqi (Dr.) Cooperative Teacher Department of Chemistry, University of Karachi, Karachi | 2012 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 6.159 | 0.944 | 0.03 | 50 | 7.686 | 0.02 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.02 |
| 352 | Shanza Rauf Khan (Ms.) Department of Chemistry, University of Agriculture, Faisalabad Zulfiqar Ali Khan (Dr.) | 162 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 5.169 | 0.778 | 0.02 | 58 | 9.378 | 0.03 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.02 |
| 353 | Assistant Professor Chemistry, Government College University, Faisalabad | 1780 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 14 | 11.853 | 1.207 | 0.04 | 46 | 4.457 | 0.01 | 4 | 0.97 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.02 |
| 354 | Zakir Hussain (Prof. Dr.) Professor Scme, National University of Sciences & Technology, Islamabad | 28899 | 0 | 0 | 0.000 | 4 | 7.75 | 0.70 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 2 | 8.101 | 1.647 | 0.05 | 8 | 1.375 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.01 |
| 355 | Najma Memon (Dr.) National Centre of Excellence in Analytical Chemistry, University of Sindh, Jamshoro Naila Siddique (Dr.) | 434 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 3.75 | 0.05 | 1 | 2.5 | 0.02 | 14 | 24.93 | 5.437 | 0.17 | 51 | 10 | 0.03 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.00 |
| 356 | Deputy Chief Scientist PINSTECH, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad | 802 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 18 | 24.673 | 7.461 | 0.24 | 38 | 11.25 | 0.03 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1.00 |
| 357 | Dilshad Hussain (Mr.) Ph.D Scholar Institute of Chemical Sciences, Bahauddin Zakariya University, Multan | 2790 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6 | 17.773 | 2.433 | 0.08 | 39 | 5.393 | 0.02 | 3 | 0.73 | 2 | 4 | 0.17 | 0 | 0 | 0.00 | 1.00 |
| 358 | Mohsan Nawaz (Dr.) Associate Professor Department of Chemistry, Hazara University, Mansehra | 2517 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 2.5 | 0.03 | 1 | 2.5 | 0.02 | 18 | 19.196 | 4.81 | 0.15 | 44 | 12.56 | 0.04 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.97 |
| 359 | Asghari Gul (Dr.) Assistant Professor Physics/COMSATS lits, COMSATS Institute of information Technology, Islamabad | 29790 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 6 | 15.307 | 3.233 | 0.10 | 16 | 3.75 | 0.01 | 3 | 0.73 | 1 | 2 | 0.09 | 0 | 0 | 0.00 | 0.95 |
| 360 | Adnan (Dr.) Assistant Professor Institute of Chemical Sciences, University of Swat, Swat | 29523 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 19.82 | 6.434 | 0.20 | 18 | 6 | 0.02 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.95 |
| 361 | Noorul Amin (Prof. Dr.) Associate Professor Chemistry, Abdul Wali Khan University, Mardan | 228 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 7.5 | 0.07 | 14 | 22.576 | 11.655 | 0.37 | 9 | 2.25 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.93 |
| 362 | Rashad Mehmood (Dr.) Assistant Professor Chemistry, Hazara University, Mansehra | 1699 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 22 | 23.767 | 4.61 | 0.15 | 46 | 7.875 | 0.02 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.92 |

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| 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 | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% 0f Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|--|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 363 | Mian Hasnain Nawaz (Dr.) Assistant Professor Irchm, COMSATS lit Lahore, COMSATS Institute of information Technology, Lahore | 28078 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 8 | 24.754 | 5.358 | 0.17 | 35 | 8.052 | 0.02 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.92 |
| 364 | Asim Mansha (Dr.) Assistant Professor Department of Chemistry, Government College University, Faisalabad | 1737 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 5 | 0.05 | 15 | 19.547 | 3.673 | 0.12 | 28 | 5.423 | 0.02 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.92 |
| 365 | Mian Muhammad (Dr.) Assistant Professor Department of Chemistry, University of Malakand, Chakdara | 191 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 7.5 | 0.07 | 7 | 10.448 | 2.581 | 0.08 | 40 | 10 | 0.03 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.91 |
| 366 | Mian Habib-Ur-Rahman Mahmood (Dr.) Associate Professor Chemistry, University of Education, Lahore | 28172 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 20.452 | 4.562 | 0.14 | 63 | 15.193 | 0.04 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.91 |
| 367 | Bakhat Ali (Dr.) Assistant Professor Department of Chemistry, University of Engineering And Technology, Rahim Yar Khan | 28976 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 5 | 0.05 | 13 | 25.202 | 3.734 | 0.12 | 31 | 5.137 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.91 |
| 368 | Muhammad Ismail (Dr.) Chairperson And Assistant Professor Department of Chemistry, Karakoram International University, Gilgit | 28198 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 10 | 0.10 | 4 | 12.122 | 2.041 | 0.06 | 36 | 5.929 | 0.02 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.91 |
| 369 | Nazar Ul Islam (Prof. Dr.) Professor Pharmacy Department, Sarhad University of Science And information Technology,, Peshawar | 1192 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 4 | 17.5 | 0.22 | 2 | 10 | 0.10 | 12 | 23.425 | 3.209 | 0.10 | 23 | 3.252 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.91 |
| 370 | Adeel Hussain Chughtai (Mr.) Lecturer Institute of Chemical Scinences, Bahauddin Zakariya University, Multan | 28785 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 17.843 | 3.814 | 0.12 | 94 | 17.071 | 0.05 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.90 |
| 371 | Sadia Ilyas (Dr.) Assistant Professor Department of Chemistry, University of Agriculture, Faisalabad | 29380 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 7.621 | 2.17 | 0.07 | 132 | 31.683 | 0.09 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.89 |
| 372 | Muhammad Imran (Dr.) Associate Professor Chemistry, Govt Emerson College Multan, Bahauddin Zakariya University, Dera Ghazi Khan | 944 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 23 | 19.915 | 3.925 | 0.12 | 44 | 8.752 | 0.03 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.88 |
| 373 | Muhammad Rehan Hasan Shah Gilani (Mr.) Phd Student Department of Chemistry, The Islamia University of Bahawalpur, Islamia University of Bahawalpur, Bahawalpur | 29858 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6 | 25.675 | 4.382 | 0.14 | 28 | 4.744 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.88 |
| 374 | Muhammad Yousuf (Dr.) Sr. Scientist Pakistan Atomic Energy Commission, Pakistan Atomic Energy Commission, Islamabad | 28951 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 21.103 | 3.431 | 0.11 | 64 | 12 | 0.03 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.87 |
| 375 | Mariam Shahzadi (Ms.) Ph.D Research Scholar National Center of Excellence in Analytical Chemis, University of Sindh, Jamshoro | 28978 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 14 | 31.418 | 3.755 | 0.12 | 47 | 5.773 | 0.02 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.87 |
| 376 | Ghulam Murtaza Mastoi (Prof. Dr.) Professor & Director Institute of Advanced Research Studies in Chemical Sciences, University of Sindh, Jamshoro, University of Sindh, Jamshoro | 29759 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 2.5 | 0.03 | 0 | 0 | 0.00 | 11 | 7.253 | 2.756 | 0.09 | 18 | 5.083 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.86 |
| 377 | Rashid Mahmood (Dr.) Assitant Professor Chemistry/ University of Azad Jammu And Kashmir, Muzaffarabad, University of Azad Jammu & Kashmir, Muzaffarabad | 2498 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 9 | 8.795 | 3.345 | 0.11 | 20 | 5.625 | 0.02 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.86 |
| 378 | Sajid Nawaz Malik (Mr.) General Manager Desto Laboratories, Defence Science & Technology Organization, Rawalpindi | 237 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 14.446 | 3.174 | 0.10 | 47 | 9.717 | 0.03 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.86 |
| 379 | Salma Gul (Dr.) Assistant Professor Department of Chemistry, Women University Swabi, University of Peshawar, Peshawar | 2860 | 0 | 0 | 0.000 | 1 | 3.334 | 0.30 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 5.404 | 1.434 | 0.05 | 10 | 2.5 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.84 |

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| 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% of 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 | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% 0f Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|--|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 380 | Asad Mahmood (Dr.) Research Associate Nce in Physical Chemistry, University of Peshawar, Peshawar | 29050 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 8 | 17.16 | 3.287 | 0.10 | 19 | 3.533 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.84 |
| 381 | Fozia Rehman (Dr.) Assistant Professor interdisciplinary Research Center for Bio- Medical Materials (Ircbm), COMSATS Institute of information Technology, Lahore | 28730 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 10.726 | 2.949 | 0.09 | 23 | 7.095 | 0.02 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.84 |
| 382 | Iqbal Ahmad (Mr.) Ph. D Scholar Department of Chemistry, Quaid-I-Azam University, Quaid-I-Azam University, Islamabad | 28644 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 16.898 | 2.76 | 0.09 | 38 | 5.278 | 0.02 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.84 |
| 383 | Yousuf Raza (Dr.) Senior Scientist Pakistan Atomic Energy Commission, Pakistan Atomic Energy Commission, Islamabad | 3226 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 17.799 | 2.771 | 0.09 | 63 | 6.5 | 0.02 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.84 |
| 384 | Shazia Shah (Dr.) Assistant Professor Chemistry, Federal Urdu University of Arts, Science And Technology, Karachi | 244 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 5 | 0.05 | 13 | 6.89 | 1.424 | 0.05 | 14 | 2.933 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.84 |
| 385 | Abdul Rauf (Prof. Dr.) Professor The Department of Chemistry, Islamia University of Bahawalpur, Bahawalpur | 2681 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 2.5 | 0.03 | 0 | 0 | 0.00 | 7 | 15.74 | 1.815 | 0.06 | 21 | 2.455 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.83 |
| 386 | Amir Sada Khan (Mr.) Lecturer Chemistry, University of Science & Technology, Bannu | 28762 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 15.396 | 2.801 | 0.09 | 20 | 3.625 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.83 |
| 387 | Asad Ullah (Mr.) Phd Student Nce in Physical Chemistry, University of Peshawar, Peshawar | 29571 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 13.928 | 2.877 | 0.09 | 19 | 3.533 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.83 |
| 388 | Jamshed Ali (Dr.) Ph. D Research Scholar National Centre of Excellence in Analytical Chemistry, University of Sindh, University of Sindh, Jamshoro | 28764 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 12 | 25.85 | 2.945 | 0.09 | 37 | 4.092 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.83 |
| 389 | Khalid Pervez Bhatti (Mr.) Senior Research officer Pest, Pakistan Council for Science And Technology, Islamabad | 2003 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 8 | 6.431 | 2.527 | 0.08 | 24 | 7.929 | 0.02 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.83 |
| 390 | Sobia Tabassum (Dr.) Assistant Professor interdisciplinary Research Centre in Biomedical Materials (Ircbm), COMSATS Institute of information Technology, Lahore | 28728 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 9.854 | 2.533 | 0.08 | 35 | 7.583 | 0.02 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.83 |
| 391 | Ahson Jabbar Shaikh (Dr.) Assistant Professor Chemistry, COMSATS Institute of information Technology, Abbottabad | 2529 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 14.655 | 1.904 | 0.06 | 88 | 11.442 | 0.03 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.82 |
| 392 | Amna Jabbar Siddiqui (Dr.) Research Assisstant H.E.J. Research Institute of Chemistry, University of Karachi, Karachi | 28509 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 10.926 | 2.516 | 0.08 | 15 | 2.9 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.82 |
| 393 | Muhammad Daud (Dr.) Deputy Chief Scientist Isotope Production Division, PINSTECH, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad | 602 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6 | 10.307 | 2.561 | 0.08 | 12 | 2.517 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.82 |
| 394 | Nizam Uddin (Dr.) Assistant Professor Center of Excellence in Marine Biology, University of Karachi, Karachi | 1078 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 9 | 9.593 | 1.723 | 0.05 | 24 | 4.542 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.81 |
| 395 | Imdad Ullah (Dr.) Phd Student/ Assistant Professor Department of Chemistry Qau Islamabad, Quaid-I-Azam University, Islamabad | 28547 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 12 | 15.519 | 2.332 | 0.07 | 29 | 4.708 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.81 |
| 396 | Muhammad Mushtaq (Dr.) Assistant Professor Department of Chemistry, Gc University, Lahore, Government College University, Lahore | 2395 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 13 | 9.533 | 2.005 | 0.06 | 41 | 7.333 | 0.02 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.81 |

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| 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 | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% 0f Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|---|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 397 | Shahzad Murtaza (Dr.) Chairman Department of Chemistry, University of Gujrat, Gujrat | 28566 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 10 | 8.198 | 2.053 | 0.07 | 16 | 5.125 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.81 |
| 398 | Muhammad Akram Chaudhry (Dr.) Assistant Professor Chemistry, University of The Punjab, Kasur | 28737 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 10.042 | 1.632 | 0.05 | 37 | 6.333 | 0.02 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.80 |
| 399 | Ali Nawaz Siyal (Dr.) Lecturer (Organic Chemistry) Dr. M.A. Kazi Institute of Chemistry, University of Sindh, Jamshoro | 895 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 10 | 6.992 | 1.403 | 0.04 | 24 | 6.081 | 0.02 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.79 |
| 400 | Safia Zahid (Dr.) Assistant Professor Ccrd, COMSATS Islamabad, COMSATS Institute of information Technology, Islamabad | 29044 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 7.802 | 1.606 | 0.05 | 20 | 4 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.79 |
| 401 | Tahsin Gulzar (Dr.) Associate Professor Applied Chemistry & Biochemistry, Government College University, Faisalabad | 1778 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6 | 5.883 | 1.188 | 0.04 | 52 | 8.006 | 0.02 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.79 |
| 402 | Peter John (Prof. Dr.) Professor of Chemistry Department of Chemistry, Gc University Lahore, Government College University, Lahore | 2907 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 17 | 6.961 | 1.339 | 0.04 | 27 | 5.311 | 0.02 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.79 |
| 403 | Zahoor Ahmad (Dr.) Assistant Professor Department of Chemistry, Mirpur University of Science And Technology, Mirpur | 484 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 5.941 | 1.262 | 0.04 | 29 | 6.3 | 0.02 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.79 |
| 404 | Zeeshan Ahmed (Dr.) Research Fellow H. E. J. Research Institute of Chemistry, University of Karachi., University of Karachi, Karachi | 708 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 8 | 8.469 | 1.541 | 0.05 | 11 | 2.05 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.79 |
| 405 | Rizwana Sarwar (Dr.) Research Associate Life Sciences, COMSATS Institute of information Technology, Abbottabad | 2106 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 10.273 | 1.237 | 0.04 | 16 | 1.962 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.78 |
| 406 | Naeem Khan (Dr.) Assistant Professor (Bps-19) Department of Chemistry, Kohat University of Science & Technology, Kohat | 29204 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 5.914 | 1.003 | 0.03 | 26 | 4.936 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.77 |
| 407 | Hidayat Ullah Khan (Dr.) Assistant Professor Chemistry, University of Science & Technology, Bannu | 28779 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 9 | 7.792 | 0.992 | 0.03 | 16 | 2.378 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.77 |
| 408 | Khalid Khan (Dr.) Principal Scientist Health Physics Division, PINSTECH, Pakistan Atomic Energy Commission, Islamabad | 284 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 4.328 | 0.835 | 0.03 | 15 | 2.958 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.77 |
| 409 | Shahid Aziz (Dr.) Assistant Profssor Chemistry, Mirpur University of Science And Technology, Mirpur | 1332 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 4.085 | 0.846 | 0.03 | 23 | 4.248 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.77 |
| 410 | Ali Bahader (Dr.) Lecturer Department of Chemistry, Hazara University, Mansehra, Hazara University, Mansehra | 28851 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 6.805 | 0.777 | 0.02 | 16 | 2.039 | 0.01 | 3 | 0.73 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.76 |
| 411 | Abdul Qadeer Malik (Prof. Dr.), National University of Sciences & Technology, Islamabad | 28898 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 6.207 | 1.998 | 0.06 | 8 | 1.9 | 0.01 | 2 | 0.48 | 1 | 3.5 | 0.15 | 0 | 0 | 0.00 | 0.70 |
| 412 | Shahid Hameed (Prof. Dr.) Professor Department of Chemistry, Quaid-I-Azam University, Islamabad | 928 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 7.5 | 0.09 | 0 | 0 | 0.00 | 9 | 13.706 | 2.729 | 0.09 | 35 | 5.211 | 0.02 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.68 |
| 413 | Muhammad Yar Khuhawar (Prof. Dr.) Professor Emeritus Institute of Advanced Research Studies in Chemical Sciences, University of Sindh, Jamshoro | 2281 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 2 | 10 | 0.12 | 0 | 0 | 0.00 | 9 | 11.362 | 1.954 | 0.06 | 12 | 2.062 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.67 |
| 414 | Muhammad Imran Din (Dr.) Assistant Professor Institute of Chemistry, University of The Punjab, Lahore | 28140 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 5 | 0.05 | 8 | 14.025 | 3.249 | 0.10 | 12 | 2.7 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.64 |

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| 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 | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% 0f Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|---|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 415 | Haq Nawaz (Dr.) Assistant Professor Chemistry, University of Agriculture, Faisalabad | 28422 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 2.5 | 0.03 | 2 | 7.5 | 0.07 | 2 | 6.914 | 1.328 | 0.04 | 11 | 2.194 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.63 |
| 416 | Shafiullah Khan (Prof. Dr.) Assistant Professor Chemistry, Gomal University, Dera Ismail Khan | 2231 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 5 | 0.06 | 0 | 0 | 0.00 | 8 | 14.736 | 2.154 | 0.07 | 17 | 2.591 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.62 |
| 417 | Hamida Sultan Muhammad (Dr.) Assistant Professor Chemistry, University of Karachi, Karachi | 29623 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 13.414 | 4.122 | 0.13 | 15 | 4.833 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.62 |
| 418 | Imdad Ullah Mohammadzai (Dr.) Professor (Retired) Institute of Chemical Sciences, University of Peshawar, Peshawar | 1176 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 3 | 7.5 | 0.09 | 0 | 0 | 0.00 | 5 | 5.688 | 1.121 | 0.04 | 12 | 2.267 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.62 |
| 419 | Taj Muhammad Jahangir (Dr.) Associate Professor Institute of Advanced Research Studies in Chemical Sciences/High Tech Central Resources Laboratory, University of Sindh, Jamshoro | 28546 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 1.25 | 0.02 | 0 | 0 | 0.00 | 10 | 11.62 | 2.14 | 0.07 | 11 | 2.4 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.58 |
| 420 | Khanzadi Fatima Khattak (Prof. Dr.) Professor Department of Chemistry, PAEC[Nuclear Institute for Food And Agriculture (NIFA)], Mardan | 559 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 3.069 | 2.521 | 0.08 | 8 | 8 | 0.02 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.58 |
| 421 | Sajid Jahangir (Dr.) Assistant Professor Chemistry, Federal Urdu University of Arts, Science And Technology, Karachi | 1525 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 10.877 | 2.769 | 0.09 | 12 | 3.167 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.58 |
| 422 | Abdul Hameed (Dr.) Postdoc Fellow Chinese Academy of Sciences, China, University of Peshawar, Peshawar | 2579 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 11.479 | 2.441 | 0.08 | 15 | 3.625 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.57 |
| 423 | Kiran Aftab (Dr.) Assistant Professor Department of Chemistry, Government College Women University, Faisalabad | 28559 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6 | 10.579 | 2.458 | 0.08 | 13 | 2.244 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.57 |
| 424 | Sajid Iqbal (Mr.) Senior Scientist Pakistan Institute of Nuclear Science And Technolo, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad | 2016 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 10.971 | 2.537 | 0.08 | 14 | 3.1 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.57 |
| 425 | Shumaila Kiran (Dr.) Assistant Professor Applied Chemistry And Biochemistry, Government College University, Faisalabad | 28578 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 5 | 0.05 | 3 | 4.809 | 0.817 | 0.03 | 13 | 3.439 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.57 |
| 426 | Muhammad Zahid (Dr.) Assistatant Professor Department of Chemistry, University of Agriculture, Faisalabad | 989 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 7 | 10.045 | 1.908 | 0.06 | 7 | 1.3 | 0.00 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.56 |
| 427 | Muhammad Saleem (Mr.) Student Department of Chemistry, Quaid-I-Azam University, Islamabad | 28507 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 6.19 | 1.98 | 0.06 | 19 | 6.333 | 0.02 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.56 |
| 428 | Sana Ahmad (Dr.) Assistant Professor Department of Chemistry, Lahore College for Women University, Lahore | 28640 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 6.542 | 1.449 | 0.05 | 19 | 9 | 0.03 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.56 |
| 429 | Luqman Ali Shah (Dr.) Assistant Professor National Centre of Excellence in Physical Chemistry, University of Peshawar, Peshawar | 28188 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 11.212 | 1.976 | 0.06 | 16 | 3.305 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.55 |
| 430 | Muhammad Arshad (Dr.) Principal Scientist Chemistry Division, PINSTECH, Pakistan Atomic Energy Commission, Islamabad | 93 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6 | 7.145 | 2.212 | 0.07 | 5 | 1.5 | 0.00 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.55 |
| 431 | Muhammad Waqar Aslam (Dr.) Manager Department of Chemistry, Defence Science & Technology Organization, Islamabad | 1871 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 9.92 | 2.163 | 0.07 | 7 | 1.167 | 0.00 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.55 |

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| 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% 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% 0f Scaled Score | Total Citations | Applicant's Citations Score | 15% 0f Scaled Score | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% Of Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|--|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 432 | Murtaza Sayed (Dr.) Assistant Professor Department of Chemistry, COMSATS Institute of Information Technology, 22060, Abbottabad., COMSATS Institute of Information Technology, Abbottabad | 753 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 5.062 | 1.266 | 0.04 | 36 | 9 | 0.03 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.55 |
| 433 | Naseem Rauf (Dr.) Principal Scientific officer Environmental Analytical Laboratory, Pakistan Council of Scientific And industrial Research, Islamabad | 509 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 8.117 | 1.797 | 0.06 | 19 | 4.55 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.55 |
| 434 | Ameer Fawad Zahoor (Dr.) Assistant Professor Department of Chemistry, Government College University, Faisalabad | 3235 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 11 | 9.434 | 1.203 | 0.04 | 7 | 0.754 | 0.00 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.54 |
| 435 | Iqbal Hussain (Prof. Dr.) Associate Professor Department of Chemistry, Islamia College University, Peshawar | 1868 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 14 | 4.818 | 0.818 | 0.03 | 25 | 3.386 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.54 |
| 436 | Zia Ul Haq Khan (Dr.) Assistant Professor Chemistry, University of Science & Technology, Bannu | 28789 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 16.225 | 2.04 | 0.06 | 7 | 1.032 | 0.00 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.54 |
| 437 | Adnan Ashraf (Mr.) Ph.D Scholar Department of Chemistry,, University of Sargodha | 2091 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 10.698 | 1.458 | 0.05 | 25 | 3.19 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.54 |
| 438 | Muhammad Azhar Abbas (Dr.) Associate Professor Chemistry, University of Sargodha, Sargodha Rizwan Paracha (Dr.) | 2840 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 6.256 | 1.485 | 0.05 | 8 | 2.4 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.54 |
| 439 | Assistant Professor Department of Chemistry, University of Sargodha, Sub-Campus Bhakar, Bhakkar, University of Sargodha, Bhakkar | 3217 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 4.437 | 1.429 | 0.05 | 7 | 2.067 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.54 |
| 440 | Saeeda Nadir Ali (Dr.) Faculty Department of Chemistry, NED University of Engineering And Technology, Karachi | 3091 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 5.818 | 1.59 | 0.05 | 8 | 1.833 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.54 |
| 441 | Ahsan Sharif (Dr.) Assistant Professor Institute of Chemistry, University of The Punjab, Lahore | 1492 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 7 | 7.078 | 1.165 | 0.04 | 26 | 3.625 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.53 |
| 442 | Arman Tabassum (Dr.) Researcher Chemistry, University of Karachi, Karachi Farman Ali Khan (Dr.) | 3158 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 4.376 | 1.244 | 0.04 | 8 | 2 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.53 |
| 443 | Assistant Professor Chemistry, Shaheed Benazir Bhutto University, Upper Dir | 28787 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 8 | 8.327 | 1.277 | 0.04 | 11 | 1.958 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.53 |
| 444 | Hummera Rafique (Dr.) Assistant Professor Department of Chemistry, University of Gujrat, Gujrat | 273 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6 | 6.346 | 1.264 | 0.04 | 15 | 2.955 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.53 |
| 445 | Muhammad Nadeem Asghar (Dr.) Assistant Professor Chemistry, forman Christian College University, Lahore | 1286 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 8 | 5.592 | 1.405 | 0.04 | 11 | 2.208 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.53 |
| 446 | Saleha Suleman Khan (Ms.) Assistant Professor Chemistry Department Sardar Bahadur Khan Women University, Quetta, Sardar Bahadur Khan Womens University, Quetta | 734 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 8 | 11.282 | 1.528 | 0.05 | 7 | 0.895 | 0.00 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.53 |
| 447 | Shagufta Zafar (Ms.) Ph.D. Scholar The Department of Chemistry, Islamia University of Bahawalpur, Bahawalpur | 951 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 5.364 | 1.219 | 0.04 | 10 | 2.762 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.53 |
| 448 | Syed Muhammad Husnain (Mr.) Senior Scientist Chemistry, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad | 2514 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 3.215 | 1.241 | 0.04 | 9 | 3.5 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.53 |

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| 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% 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 | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|--|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 449 | Behisht Ara (Dr.) Assistant Professor Department of Chemistry, University of Malakand, Malakand | 738 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 2 | 2.987 | 0.677 | 0.02 | 7 | 1.5 | 0.00 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.52 |
| 450 | Muhammad Ashraf Shaheen (Dr.) Associate Professor Chemistry, University of Sargodha, Sargodha | 3157 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 6 | 4.523 | 0.614 | 0.02 | 9 | 1.127 | 0.00 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.52 |
| 451 | Ghazala Yaqub (Dr.) Assistant Professor/ Assistant Dean Department of Environmental Sciences, Kinnaird College for Women, Lahore | 184 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 7 | 1.82 | 0.369 | 0.01 | 12 | 2.569 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.52 |
| 452 | Farhana Aman (Ms.) Doctorate Department of Chemistry, Ibne-Seena Block,University of Sargodha, Sargodha, University of Sargodha, Sargodha | 2093 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 8.16 | 1.035 | 0.03 | 25 | 3.19 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.52 |
| 453 | Kaniz Fizza Azhar (Dr.) Chief Scientific officer/ Director General Pcsir Laboratories Complex Karachi, Pakistan Council of Scientific And industrial Research, Karachi | 1002 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 3.906 | 0.982 | 0.03 | 15 | 4.375 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.52 |
| 454 | Aftab Ahmed (Mr.) Senior Scientific officer Food And Feed Safety Lab./Fmmrc, Pakistan Council of Scientific And industrial Research, Karachi | 28829 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 3.827 | 0.793 | 0.03 | 15 | 3.3 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.52 |
| 455 | Muhammad Asif Asghar (Mr.) Scientific officer Food And Feed Safety Laboratoty / Fmrrc, Pakistan Council of Scientific And industrial Research, Karachi | 28128 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 3.827 | 0.793 | 0.03 | 15 | 3.3 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.52 |
| 456 | Shaista Ali (Ms.) Lecturer Department of Chemistry, Gc University Lahore, Government College University, Lahore | 28686 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 3.518 | 0.869 | 0.03 | 12 | 3.733 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.52 |
| 457 | Gulfam Nasar (Dr.) Assistant Professor Department of Chemistry, Balochistan University of information Technology And Management Sciences, Quetta | 28958 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 6.167 | 0.941 | 0.03 | 9 | 1.571 | 0.00 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.51 |
| 458 | Iqra Muneer (Ms.) Research Assistant Department of Chemistry, Gc University Lahore, | 28919 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 4.234 | 0.776 | 0.02 | 20 | 3.633 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.51 |
| 459 | Government College University, Lahore Muhammad Yaqub (Dr.) Associate Professor Institute of Chemical Sciences, Bahauddin Zakariya University, Multan | 1109 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 8.806 | 1.039 | 0.03 | 6 | 0.625 | 0.00 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.51 |
| 460 | Rubina Tahir Soomro (Dr.) Scientific officer Pakistan Science Foundation, Islamabad, University of Sindh, Jamshoro | 2457 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 4.449 | 1.016 | 0.03 | 6 | 1.333 | 0.00 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.51 |
| 461 | Muhammad Arshad (Dr.) Assistant Professor College of Veterinary And Animal Sciences Jhang, University of Veterinary & Animal Sciences, Jhang | 28642 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 2.525 | 0.513 | 0.02 | 13 | 1.9 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.51 |
| 462 | Muhammad Azeem (Dr.) Assistant Professor Department of Chemistry, COMSATS Institute of information Technology, Abbottabad | 29365 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 6.806 | 0.864 | 0.03 | 8 | 0.972 | 0.00 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.51 |
| 463 | Syeda Laila Rubab (Dr.) Assistant Professor University of Education, Jauharabad Campus, Jhauharabad Ue, Jbd, University of Education, Jauharabad | 29036 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 2.829 | 0.621 | 0.02 | 8 | 2.267 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.51 |
| 464 | Uzma Salar (Dr.) Research Scholor H. E. J. Research Institute of Chemistry, University of Karachi, Karachi | 28979 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 4.911 | 0.53 | 0.02 | 17 | 2.083 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.51 |
| 465 | Tehseen Ahmed (Dr.) Assistant Professor Chemistry, University of Karachi, Karachi Muhammad Hakim (Dr.) | 1906 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 1.72 | 0.494 | 0.02 | 6 | 1.833 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.51 |
| 466 | Munammad Hakim (Dr.) Senior Scientist PINSTECH, Pakistan Atomic Energy Commission, Islamabad | 28983 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 2.227 | 0.371 | 0.01 | 22 | 3.667 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.50 |

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| 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 | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% 0f Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|--|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 467 | Qaisar Nadeem (Dr.) Assistant Professor Department of Chemistry, Islamia University of Bahawalpur, Bahawalpur | 28989 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 4.512 | 0.712 | 0.02 | 8 | 1.208 | 0.00 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.50 |
| 468 | Saima Kalsoom (Dr.) Researc Associate Department of Chemistry, Quaid-I-Azam University, Islamabad | 3109 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 2.336 | 0.292 | 0.01 | 10 | 1.933 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.50 |
| 469 | Tahir Farooq (Dr.) Assistant Professor Applied Chemistry & Biochemistry, Government College University, Faisalabad | 2567 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 2.629 | 0.33 | 0.01 | 22 | 2.85 | 0.01 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.50 |
| 470 | Sabahat Zahra Siddiqui (Dr.) Assistant Professor Department of Chemistry, Government College University, Lahore | 28096 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 9 | 3.56 | 0.466 | 0.01 | 10 | 1.294 | 0.00 | 2 | 0.48 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.49 |
| 471 | Waqar Rauf (Dr.) Senior Scientist Health Biotechnology Division, NIBGE, Pakistan Atomic Energy Commission, Faisalabad | 29802 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 7.5 | 0.07 | 1 | 6.718 | 3.359 | 0.11 | 25 | 12.5 | 0.04 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.46 |
| 472 | Amber Rehana Solangi (Dr.) Associate Professor National Center of Excellence in Anal Chemistry, University of Sindh, Jamshoro | 407 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 3 | 7.5 | 0.09 | 0 | 0 | 0.00 | 3 | 10.398 | 1.994 | 0.06 | 6 | 0.857 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.39 |
| 473 | Abbas Hassan (Dr.) Assistant Professor Department of Chemistry, Quaid-I-Azam University, Islamabad | 29051 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 10 | 0.10 | 1 | 1.756 | 0.22 | 0.01 | 3 | 0.375 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.35 |
| 474 | Shamsa Bibi (Dr.) Assistant Professor Department of Chemistry, University of Agriculture, Faisalabad Madiha Irfan (Dr.) | 29262 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 7.738 | 2.882 | 0.09 | 5 | 1.833 | 0.01 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.34 |
| 475 | Assistant Professor Chemistry / The Women University Multan, Government College University, Multan | 2399 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 9.555 | 2.663 | 0.08 | 10 | 3.167 | 0.01 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.33 |
| 476 | Shahid Saeed Qureshi (Dr.) Assistant Professor Department of Chemistry, Quaid-I-Azam University, Jhelum Rehana Rashid (Prof. Dr.) | 29201 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 12.033 | 2.407 | 0.08 | 18 | 3.6 | 0.01 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.33 |
| 477 | Professor Chemistry, COMSATS lit Abbottabad Kpk, COMSATS Institute of information Technology, Abbottabad | 29362 | 0 | 0 | 0.000 | 2 | 3.333 | 0.30 | 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 | 0.33 |
| 478 | Abida Kausar (Dr.) Assistant Professor Department of Chemistry, Goveronment College Women University Faisalabad, University of Agriculture, Faisalabad | 28467 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 5.46 | 1.722 | 0.05 | 33 | 11 | 0.03 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.32 |
| 479 | Kashif Gul (Dr.) Assistant Professor Institute of Chemical Sciences, University of Peshawar, University of Peshawar | 29836 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6 | 17.782 | 2.603 | 0.08 | 9 | 1.476 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.32 |
| 480 | Bushra Rafique (Mrs.) Phd Scholar Chemistry, Sns, National University of Sciences & Technology, Islamabad | 2447 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 6.451 | 1.613 | 0.05 | 40 | 10 | 0.03 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.32 |
| 481 | Sadaf Sadiq Khan (Dr.) Senior Scientist PINSTECH/PAEC, PAEC/Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad | 2632 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 4.559 | 2.28 | 0.07 | 5 | 2.5 | 0.01 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.32 |
| 482 | Sadia Nazir (Dr.) Assistant Professor Chemistry, Government College Women University Faisalabad, Faisalabad | 29409 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 17.278 | 2.149 | 0.07 | 8 | 1.791 | 0.01 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.32 |
| 483 | Hussain Gulab (Dr.) Associate Professor Department of Chemistry, Bacha Khan University Charsadda, Abdul Wali Khan University, Charsadda | 29533 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 6 | 7.572 | 1.983 | 0.06 | 7 | 2.333 | 0.01 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.31 |
| 484 | Rabia Javeed (Ms.) Student Ics, Bzu, Multan., Bahauddin Zakariya University, Multan | 28634 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 8.302 | 1.955 | 0.06 | 15 | 3 | 0.01 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.31 |

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| S.No | Name/ Designation/ Department/ Organization | Sci ID | Books Published/ Edited | Score for Books | 5% Of Scaled Score | Total Patents | Patents score | 10% 0f 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% 0f Scaled Score | Total Citations | Applicant's Citations Score | 15% 0f Scaled Score | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% of Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|---|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 485 | Saima Anjum (Dr.) Assistant Prof. The Govt Sadiq College Women University Bahawalpur, Government College University, Bahawalpur | 28178 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 15.056 | 2.1 | 0.07 | 6 | 0.839 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.31 |
| 486 | Imran Majeed (Mr.) Junior Scientist Acl, PAEC, Nilore, Islamabad, Quaid-I-Azam University, Islamabad | 28911 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 3.84 | 0.768 | 0.02 | 76 | 15.2 | 0.04 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.30 |
| 487 | Aeysha Sultan (Dr.) Assistant Professor Department of Chemistry, University of Education, Faisalabad | 2258 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 8 | 6.149 | 1.766 | 0.06 | 6 | 1 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.30 |
| 488 | Muhammad Shareef (Dr.) Senior Scientist Acl, PAEC, Islamabad, Pakistan Atomic Energy Commission, Islamabad | 28712 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 6.364 | 1.061 | 0.03 | 35 | 5.833 | 0.02 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.29 |
| 489 | Muhammad Nasir Masood (Dr.) Principal Scientist Dmme, Pakistan Institute of Engineering And Applied Sciences (PIEAS), Islamabad | 29696 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 5.105 | 1.702 | 0.05 | 3 | 1 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.29 |
| 490 | Murtaza Hyder (Dr.) Manager Environmental Monitoring Lahore Section, Pakistan Space And Upper Atmosphere Research Commission, Lahore | 2239 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 5 | 0.05 | 1 | 2.989 | 0.107 | 0.00 | 9 | 0.321 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.29 |
| 491 | Yasar Saleem (Dr.) Senior Scientific officer Food And Biotechnology Research Centre, Pakistan Council of Scientific And industrial Research, Lahore | 28292 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.5 | 0.02 | 3 | 2.262 | 0.494 | 0.02 | 6 | 1.5 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.28 |
| 492 | Huma Ishaque (Dr.) Lecturer National Center of Excellence in Analytical Chem, University of Sindh, Hyderabad | 2658 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 4.612 | 0.922 | 0.03 | 20 | 4 | 0.01 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.28 |
| 493 | Malik Alamgir (Mr.) Research Scholar Institute of Advanced Research Studies in Chemical Science (larscs, University of Sindh, Jamshoro | 28316 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 7.494 | 1.309 | 0.04 | 4 | 0.7 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.28 |
| 494 | Aisha Saddiqa (Dr.) Dr Department of Chemistry, University of Sargodha, Sargodha | 428 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 4.18 | 1.214 | 0.04 | 3 | 0.75 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.28 |
| 495 | Sana Nayab (Ms.) Student (Phd Scholar) Department of Chemistry, Lahore College for Women University, Lahore | 29127 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 6.723 | 0.747 | 0.02 | 30 | 3.333 | 0.01 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.27 |
| 496 | Shazia Nisar (Dr.) Assistant Professor Department of Chemistry, University of Karachi, Karachi | 876 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 2.382 | 1.089 | 0.03 | 2 | 1 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.27 |
| 497 | Mairman Muska Yousafzai (Ms.) Lecturer Jinnah College for Women, University of Peshawar, University of Peshawar, Peshawar | 29098 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 3.685 | 0.6 | 0.02 | 17 | 2.833 | 0.01 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.27 |
| 498 | Mamona Nazir (Dr.) Assistant Professor (Ipfp) Department of Chemistry, Government Sadiq College Women University, Bahawalpur, Government College University, Bahawalpur | 29541 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 6.437 | 0.816 | 0.03 | 5 | 0.631 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.27 |
| 499 | Muhammad Saleem (Dr.) Assistant Professor Department of Chemistry, Ghazi University, Dera Ghazi Khan, University of Karachi, Karachi | 1832 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 3.75 | 0.544 | 0.02 | 16 | 2.667 | 0.01 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.27 |
| 500 | Qurrat UI Ain (Dr.) Assistant Professor Department of Chemistry, University of Karachi, University of Karachi, Karachi | 28523 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 2.476 | 0.619 | 0.02 | 8 | 2 | 0.01 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.27 |
| 501 | Amir Hayat (Mr.) Research Scholar Nstitute of Advance Research Studies in Chemical Sciences (larscs, University of Sindh, Jamshoro | 29005 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 4.841 | 0.778 | 0.02 | 3 | 0.5 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.26 |

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| 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 | h-index | 15% 0f Scaled Score | Total Awards | Total Awards Score | 5% of Scaled Score | Total Applied Research Output | Total Score for Applied Research Output | 10% 0f Scaled Score | Grand Score |
|------|---|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 502 | Itrat Fatima (Dr.) Senior Research Fellow H.E.J. Research Institute of Chemistry, University of Karachi, Karachi | 1010 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 3.404 | 0.686 | 0.02 | 7 | 1.107 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.26 |
| 503 | Syed Muhammad Salman (Prof. Dr.) Assistant Professor Department of Chemistry Islamia College University Peshawar, Kpk, Pakistan, Islamia College University, Peshawar | 1783 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 2.66 | 0.443 | 0.01 | 25 | 4.167 | 0.01 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.26 |
| 504 | Arfana Mallah (Dr.) Associate Professor M. A. Kazi Institute of Chemistry, University of Sindh, Jamshoro | 1862 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 3.047 | 0.609 | 0.02 | 2 | 0.4 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.26 |
| 505 | Ayesha Imtiaz (Ms.) Student Chemistry, Government College University, Lahore | 29472 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 1.867 | 0.434 | 0.01 | 9 | 2.25 | 0.01 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.26 |
| 506 | Kousar Yasmeen (Dr.) Assistant Professor Chemistry, Federal Urdu University of Arts, Science And Technology, Karachi | 2631 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 3.015 | 0.503 | 0.02 | 4 | 0.667 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.26 |
| 507 | Muhammad Khalid (Dr.) Deputy Chief Scientist Ipd/PINSTECH, PAEC[Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Islamabad | 1502 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 1.034 | 0.517 | 0.02 | 1 | 0.5 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.26 |
| 508 | Nadia Asif (Dr.) Assistant Professor Department of Chemistry, The Women University, Multan, Government College University, Multan | 29920 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 4.967 | 0.619 | 0.02 | 2 | 0.216 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.26 |
| 509 | Uzma Yunus (Dr.) Assistant Professor Allama Iqbal Open University, H-8,Islamabad., Allama Iqbal Open University, Islamabad | 595 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 1.602 | 0.401 | 0.01 | 7 | 1.75 | 0.01 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.26 |
| 510 | Arfan Muhammad (Dr.) Assistant Professor Chemistry, National University of Sciences & Technology, Islamabad | 189 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 1.978 | 0.382 | 0.01 | 3 | 0.667 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.25 |
| 511 | Dr. Noshab Qamar (Dr.) Associate Professor Chemistry, Jinnah University for Women, Karachi | 1856 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 1.608 | 0.426 | 0.01 | 4 | 0.833 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.25 |
| 512 | Fazal Rehman (Dr.) Assistant Professor Department of Applied Chemistry, Government College University, Faisalabad | 3159 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 0 | 0 | 0.00 | 22 | 3.667 | 0.01 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.25 |
| 513 | Muhammad Ali Khan (Mr.) Principal Scientist PAEC, Nia Tando Jam, PAEC[Nuclear Institute of Agriculture (NIA)], Tando Jam | 1099 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 1.48 | 0.2 | 0.01 | 2 | 0.286 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.25 |
| 514 | Muhammad Jawwad Saif (Dr.) Assistant Professor Department of Applied Chemistry, Government College University, Faisalabad | 397 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 1.7 | 0.312 | 0.01 | 2 | 0.167 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.25 |
| 515 | Rubina Naz (Dr.) Associate Professor Chemistry, Gomal University, Dera Ismail Khan | 2225 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 1.256 | 0.199 | 0.01 | 1 | 0.167 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.25 |
| 516 | Shahana Ehsan (Dr.) Associate Professor Chemistry, Lahore College for Women University, Lahore | 2464 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 0.946 | 0.316 | 0.01 | 2 | 0.4 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.25 |
| 517 | Zia Ullah Khokhar (Dr.) Lecturer in Chemistry Institute of Biochemistry, University of The Punjab, Gujranwala | 28051 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 0.857 | 0.214 | 0.01 | 2 | 0.5 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.25 |
| 518 | Tahseen Ghous (Dr.) Associate Professor Chemistry, Mirpur University of Science And Technology, Mirpur | 1236 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 0.4 | 0.067 | 0.00 | 3 | 0.5 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.24 |
| 519 | Tania Jabbar (Dr.) Senior Scientist Pinum, PAEC(Pakistan Institute of Nuclear Science And Technology (PINSTECH)], Faisalabad | 2679 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 1.034 | 0.129 | 0.00 | 1 | 0.125 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.24 |

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| 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% 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 | Total Score for Applied Research Output | 10% of Scaled Score | Grand Score |
|------|---|--------|-------------------------------|-----------------|-----------------------|---------------|---------------|------------------------|------------|------------------------------------|-----------------------|-----------------------------------|--------------------------------|-----------------------|-----------------------|------------------------|---------------------------------------|------------------------|-----------------|--------------------------------|------------------------|---------|------------------------|--------------|-----------------------|-----------------------|----------------------------------|---|------------------------|-------------|
| 520 | Saliha Mehboob (Ms.) Lecturer Univeristy of Agriculture Faisalabad Sub- Campus Burewala, University of Agriculture, Burewala | 29241 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 0 | 0 | 0.00 | 11 | 0.917 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.24 |
| 521 | Sami Ullah (Dr.) Assistant Professor Department of Chemistry, University of Lahore, Sargodha | 344 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 0 | 0 | 0.00 | 1 | 0.2 | 0.00 | 1 | 0.24 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.24 |
| 522 | Ishtiaq Hussain (Prof. Dr.) Director Oric office of Research, innovation & Commercilization (Oric), University of Sargodha, Sargodha | 1973 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 3 | 7.5 | 0.09 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.09 |
| 523 | Bushra Khan (Prof. Dr.) Professor Lahore College for Women University, Lahore College for Women University, Lahore | 28923 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 1 | 5 | 0.06 | 0 | 0 | 0.00 | 4 | 2.643 | 0.744 | 0.02 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.08 |
| 524 | Hina Siddiqui (Dr.) Assistant Professor HEJ Research Institute of Chemistry (ICCBS), University of Karachi, Karachi | 1805 | 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 |
| 525 | Shehla Parveen (Dr.) Assistant Professor Chemistry, Govt. Sadiq College Women University Bahawalpur, Government College University, Bahawalpur | 29082 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 7.529 | 1.161 | 0.04 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.04 |
| 526 | Bushra Jabeen (Dr.) Phd Chemistry, PMAS Arid Agriculture University, Rawalpindi | 28326 | 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 |
| 527 | Muhammad Irfan Majeed (Dr.) Assistant Professor Chemistry, University of Agriculture, Faisalabad | 29307 | 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 |
| 528 | Syed Mubashar Sabir (Dr.) Assistant Professor Chemistry, University of Poonch Rawalakot, Rawalakot | 693 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 4 | 2.589 | 0.508 | 0.02 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.02 |
| 529 | Muhammad Umer Shafique (Mr.) Research Fellow Center for Undergraduate Studies, University of The Punjab, Lahore | 97 | 1 | 2.5 | 0.016 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.02 |
| 530 | Muhammad Naeem Khan (Dr.) Associate Professor Applied Chemistry Research Center, Pakistan Council of Scientific And industrial Research, Lahore | 1483 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 1.25 | 0.01 | 2 | 0.215 | 0.022 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.01 |
| 531 | Muhammad Khalid Saeed (Dr.) Senior Scientific officer Fbrc, Pakistan Council of Scientific And industrial Research, Lahore | 29154 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 1 | 1.049 | 0.21 | 0.01 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.01 |
| 532 | Sarwat Jahan Mahboob (Mrs.) Senior Scientific officer Leather Research Centre, Site, Pcsir, Pakistan Council of Scientific And industrial Research, Karachi | 3026 | 0 | 0 | 0.000 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 2 | 1.351 | 0.208 | 0.01 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0 | 0.00 | 0.01 |

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