

Author Index January to December 2023

Azhar Masud Bhatti

Editor in Chief

Vol. 34, No. 1, January, 2023

Author (s)	Page No.		
1. Jan MM.	1		
2. Alruways MW	2		
3. Nawaz E, Haq G, Deeba F, Nazir N, Rais A, Chachar S	8		
4. Afzal A, Alam J, Daniyal RM, Rahat N, Samreena, Akhtar Z	12		
5. Mushtaq S, Arshad S, Mushtaq L, Masood H	16		
6. Shoaib M, Ch TS, Kamran M, Nazir M, Mahmood K, Mahmood S	22		
7. Akhtar N, Zainab S, Sualeh Z, Arif H, Sualeh MA, Abeer SJ	25		
8. Abrar SK, Siddiqui S, Aslam K, Hafeez N, Sukhia HR, Ahmed M	29		
9. Munir A, Ali K, Khattak MB, Khan MA, Hashmat F	33		
10. Omer Z, Kahloon OI, Khan MH, Muhammad AI, Arshad F, Iqbal MJ	37		
11. Zahid MM, Farouk K, Ahmad K, Ali L, Javed HM, Ch MA	43		
12. Ashraf N, Rana I, Saeedullah M, Yaqoob B	47		
13. Zia D, Rehman SS, Hussain S, Mateen A, Khan MI, Munir MW	52		
14. Rehman SS, Khan SH, Zia D, Mateen A, Basharat A, Munir MW	56		
15. Janjua HB, Farooq A, Haroon S, Sheikh TK, Hashmi H, Rehman SS	60		
16. Siddiqui DK, Tahir M, Ali M, Altaf R, Mustafa K, Siddiqui KK	64		
17. Rana MM, Akhtar MS, Awan ZL, Gani D, Malik A, Bilal M	69		
18. Rasheed S, Fazlani R, Shaikh S, Irshad S, Khan MP, Memon S	73		
19. Khanam S, Abdullahi KO, Sarwar H, Altaf M	78		
20. Mirza D, Mazahar S, Marath M, Tariq U, Sohail A, Tanveer F	83		
21. Ashraf NN, Siyal NA, Ashraf ES	87		
22. Iqbal M, Khan S, Danish Z, Salim I, Ashfaq HM, Raza M	91		
23. Rasool G, Yaqoob A, Sawar H	96		
		4. Ali S, Khan MA, Munir A, Afridi MA, Siddiqi WA, Ali K	11
		5. Sattar S, Sultana S, Shadab W, Afzal S, Salma U, Mobeen A	15
		6. Kashif S, Khoso BK, Zeeshan F, Khalid M, Hussain W, Fakhur Uddin	20
		7. Shahzad M, Jamil MN, Islam E, Ashraf H	25
		8. Khan MS, Rahman E, Raza M, Azim A, Atta Ur Rahman	30
		9. Rehman SS, Majeed MA, Mumtaz Y, Khan SH, Hussain S, Maqsood J	35
		10. Darraj AQ,	40
		11. Azhar MS, Soomra AB, Jamal MU, Naveed S, Kumari S, Khursheed R	46
		12. Saddique A, Masood R, Javed R	50
		13. Masood R, Saddique A, Javed R	54
		14. Islam N, Khan MZH, Khan MZ, Khan HSR, Shaukat I	58
		15. Shah MH, Kanval N, Naeem N, Mahmood RK, Raza AA, Naz A	62
		16. Kumari S, Alam J, Naveed S, Nazir S, Fatima K, Alam S	66
		17. Hussain I, Khan L, Hussain S, Riaz, Shahid AL, Naseem Ullah	71
		18. Aslam A, Rehman SS, Maqsood J, Ghafoor A, Samina, Bacha F	76
		19. Aghani N, Khaleeq N, Siddiqui SJ, Shaikh H, Memon M, Memon M	80
		20. Habib KJ, Mansoori MS, Azim A	84
		21. Mansoori MS, Habib KJ, Azim A, Haider S	89
		22. kanhar IA, Ahsan S, Nazir S, Tariq S, Akbar T	94
		23. Tabassum Z, Masih S, Afzal M, Khan S	98

Vol. 34, No. 2, February, 2023

Author (s)	Page No.		
1. Jan MM.	1		
2. Ashraf N, Saeedullah M, Yaqoob B	2		
3. Memon ZR, Shaikh FD, Bijarani SA, Memon KN, Soomro F, Memon TF	7		
		1. Jan MM.	1
		2. Darraj AQ	2
		3. Fatima M, Ain QT, Naz A, Mahmood RK, Ibrahim M, Shah MH	8
		4. Rahim S, Nasir K, Qureshi R, Dhrolia MF, Ahmad A	12
		5. Himayat Ullah, Mustafa G	17
		6. Khoso BK, Samdani AJ	22
		7. Madiha, Kalhoro FA, Waqas, Tariq, Memon L, Zaighum M	27
		8. Enver N, Hamid W, Ilyas M, Azeem M, Rehman A	32
		9. Waheed A, Talpur GA, Qadri NA, Qayyum SA, Ram H, Khan IA	35

10. Qazi AF, Singha SP, Kazi M, Afzal K, Masood SH, Atif A 40
11. Jamil MN, Asif M, Islam E, Ashraf H, Haq F, Shahzad M 45
12. Khattak MB, Shad H, Munir A, Khan MA, Afridi MA, Ali K 49
13. Khan A, Faisal D, Khan N 53
14. Rana MM, Akhtar MS, Haq MI, Gani D, Khalid N, Malik A 58
15. Rehman SS, Hamdani SHH, Hussain S, Munir MW, Mumtaz Y, Sarwar R 63
16. Aftab U, Zaighum M, Darshana, Khan TA, Khan R, Ramzan S 67
17. Mangi AH, Shahzad G, Jatoi A 71
18. Gul U, Hashmi SFA, Kadri S, Anwari M 75
19. Khan A, Quratalain, Pervez H, Akhtar S, Inayatullah, Shah F 80
20. Ahmed SN, Qanash S, Softah A, Alsolami H, Bakhsh T, Alzahrani O, et al 85
21. Gemnani VK, Juseja AK, Nagdev DR, Abro K, Jokhio SA, Jamro FS 92
22. Saleem I, Afzal M, Sarwar H, Khan S 98
23. Rafique A, Sarwer H, Ali A 102

Vol. 34, No. 4, April, 2023**Author (s)****Page No.**

1. Jan MM. 1
2. Thangam MMN 2
3. Choudhary SA, Rehman SS, Sarwar R, Zia D, Khan SH, Fatima N 7
4. Akhtar MS, Arooj A, Abbas MR 12
5. Ghias Z, Dildar S, Jaffri SA, Afzal N 15
6. Ahmed A, Tamkeen N, Khan MR, Wahid G, Fahim S, Badshah U 19
7. Dildar S, Khan AH, Jaffri SA, Sultan S, Islam N 22
8. Khalid M, Asif M, Aslam U, Hassan MH, Ahmed B, Ali E 25
9. Haq QM, Aaqil B, Nazneen Z, Siddiqi A, Faisal Z, Salam Z 30
10. Ashraf NN, Khokar AR, Ashraf ES 33
11. Mustafa G 36
12. Ramzan M, Shehzad A, Razzaq A, Javed K, Jahanzaib, Saeed A 41
13. Sami Ullah M, Ahmed S, Naeem N, Shah MH, Naz A, Mahmood RK 46
14. Afshan Z, Musharraf H, Aslam K, Sukhia HR, Siddiqui SD, Abrar SK 50
15. Bhojwani SL, Soomro N, Shahani FA, Gemnani VK, Abro K, Jokhio SA 54
16. Enver N, Shaheen A, Rashid F, Azeem M, Rehman A, Qadir S 58
17. Sunil RK, Siddique T, Kumari S, Khan T 62
18. Anwar U, Jamil B, Khan NW, Raza M, Sajjad M, Jamil J 67
19. Zeb F, Pervez S, Kaleemullah M, Wahab A, Khan B, Salih N 70

20. Pervez S, Zeb F, Khan A, Kaleemullah M, Wahab A, Khan B 75
21. Mangi AH, Shahzad G, Ahmed A 80
22. Ahmad S, Iqbal J, Zafar S, Aslam J, Zahid H, Rahman W 85
23. Shamim S, Arif MS, Iftikhar N, Asif N, Jhangir U, Arif O 90
24. Wassan SM, Masood SH, Hasan SM, Memon NA, Irfan S, Manzoor W 90

Vol. 34, No. 5, May, 2023**Author (s)****Page No.**

1. Jan MM. 1
2. Rana MM, Nagra SR, Awan ZL, Akhtar MS, Rauf Q, Afzal MW 2
3. Zahoor S, Majeed M, Ch. AN, Rashid N, Fareed S, Mustafa N 6
4. Asad H, Mehmood H, Hussain S, Hussain R, Arshed M, Ali I 7
5. Rafiq S, Bashir H, Akhtar A, Karim S, Mumtaz A, Anjum F 11
6. Jawaid W, Shafee SM, Singh J, Irfan M, Sheikh H, Nisa Q 15
7. Naeem U, Farooq F, Awan MN, Salim S, Iftikhar J, Mirza M 20
8. Hussain S, Afridi KK, Aslam V, Nasir M, Ahmad F 24
9. Khan SA, Rasheed T, Khan MSN, Raza A, Mirbahar AM, Tahir M 28
10. Hammad AR, Ejaz H, Faruqi MS 33
11. Bashir N, Yasmeen S, Aftab A, Zafar JDA, Shaukat S 36
12. Anum M, Khan MS, Butt AI, Lone MA, Atif M, Hanif S 40
13. Mehtab B, Jabeen B, Aslam K, Bajwa WN, Kumar B, Lone MA 44
14. Dildar S, Asif M, Jaffri SA, Imam M, Shamsi TS 48
15. Essa MA, Gul Y, Inamullah, Farooq MZ, Shafaat Ullah 51
16. Farooq MZ, Gul Y, Essa MA, Inamullah, Shafaat Ullah 56
17. Inamullah, Ahmad H, Essa MA, Farooq MZ, Shafaat Ullah, Gul Y 63
18. Anwar ul Haq, Nawab K, Khan N, Shoaib I, Gul H, Khattak MA 68
19. Afridi F, Nawab K, Haq A, Gul H, Khan N, Shoaib I 72
20. Nawab K, Khan N, Shoaib I, Haq A, Khattak MA, Gul H 76
21. Ahmad N, Saeed M, Amjad S, Rasheed A, Iftikhar U, Ahmad M 79
22. Zakir H, Manzoor W, Wassan SM, Hasan SM, Ali HA, Zehra AH 84
23. Raza SMM, Wassan SM, Ahmed MA, Kumari K, Kumar H, Naqvi AM 88

24. Korai SM, Kazi M, Qazi AF, Sughra S, Zahid S, Theba FK 93
 25. Shafee SM, Jawaid W, Barry SJ, Singh J, Zaheer M, Shahbaz NN 97
 26. Raza U, Khanam A, Iftikhar A, Rizwan S, Gauhar TM, Zehra AH 101
 27. Mustafa G, Himayat Ullah, Banday AH, Alwadai AA, Alotaibi MS, Aljameeli KS 105
 28. Mirza U, Naheed A, Naveed T, Ahmed A, Zehra T, Nisar N 111
 29. Mahar Y, Mehwish A, Sarwat S, Khokhar SK, Qamar A, Khan M 115
 30. Siraj F, Rahat N, Shahzad H, Anwar M, Jalbani A, Momin Z 119
 31. Ahmed A, Sultan A, Jamil B, Luxmi S, Khan T 124
 32. Shahid A, Shahid A, Jaleel R, Siddiqui SA, Shamaun S, Aslam M 129
 33. Uqaili AAM, Uqaili R, Shaikh SN, Siddiqui K, Khan HS, Tagar M 135
 34. Kahloon OI, Omer Z, Khan MH, Riaz HB, Muhammad AI 139
19. Rehman M, Mian FA, Ali A, Raza MA, Niaz MA, Humayun S 78
 20. Saleem MW, Hashmat S, Fauzia T, Zulfiqar M, Ali BA, Memon MA 82
 21. Fauzia T, Saleem MW, Zulfiqar M, Hashmat S, Memon MA, Ali BA 86
 22. Akhtar J, Abbas MR, Akhter MS 90
 23. Munawar S, Zafar M, Azhar M, Ali M, Sadia, Ali H 94
 24. Afzidi RAK, Asif M, Khan KN, Anwar K, Rehman S 98
 25. Rana MM, Gani D, Khalid N, Afzal A, Rauf Q, Afzal MW 102
 26. Mangi AH, Memon MM, Shahzad G, Khan F, Khan S, Shahid Ullah 107
 27. Bhutta MR, Sheikh AH, Siddiq M, Mustafa S 112
 28. Sheikh AH, Bhutta MR, Mustafa S 116
 29. Bilal M, Aslam V, Karim T, Zaidi A, Jan WA, Ayaz M 120
 30. Siddiqui RA, Alam J, Ram H, Talpur MGA, Khan FA, Muzzamil A 123
 31. Aslam V, Bilal M, Jan WA, Ayaz M, Karim T, Zaidi A 127
 32. Naheed A, Naveed T, Ahmed A, Nisar N, Bibi A, Hafeez J 130
 33. Memon MI, Ahmed SZ, Kumar M, Bai R, Ashfaq A, Rizvi SFA 134
 34. Khan N, Ahmed Z, Waqar F, Saeed W, Batool F, Zafar M 139

Vol. 34, No. 6, June, 2023

Author (s)	Page No.
1. Jan MM.	1
2. Qadir A, Zareen Ullah, Khalil MD, Saqib MN, Khan A, Khan A	2
3. Yaqub K, Zaigham AM, Talat H, Sahaf HA, Dar DN, Afzal M	6
4. Batool U, Ain Q, William GP, Sohail S, Umer H, Jawad F	10
5. Amir E, Anwar M, Latif AQ, Zufishan S, Arshad J, Amir D	14
6. Mustafa G, Himayat Ullah	19
7. Mushtaq S, Aziz R, Sharif A, Masood H	24
8. Khan S, Rafiq S, Sami Ullah M	28
9. Manzar S, Sohail A, Munir MF, Qureshi MM, Chishti FDA, Manzoor HMJ	32
10. Khan KR, Rasool A, Rashid M, Gillani HR, Umair M, Murtaza G	36
11. Arshad T, Chand R, Khan MA, Khokhar RA, Kumari V, Shaikh AS	40
12. Khan MF, Pathan IH, Nek N, Parkash J, Somroo AA, Muhammad H	44
13. Kausar S, Mehkari S, Qader A, Ali Z, Waqar MF, Naveed S	49
14. Kumari P, Syed SA, Atif S, Aslam K, Syed FA, Bibi T	54
15. Tunio R, Baloch D, Gemnani VK, Baloch B, Shaikh RA, Jamro S	59
16. Kumar A, Juseja AK, Jat MI, Gemnani VK, Wadhwani AK, Shaikh MZ	64
17. Mushtaq S, Saeed A, Yaseen A, Khalid S, Kamran R, Arsalan S	68
18. Asghar MR, Akhter T, Asghar A	73
Vol. 34, No. 7, July, 2023	
Author (s)	Page No.
1. Jan MM.	1
2. Zafar M, Munawar S, Azhar M, Ali M, Sadia, Ali H	2
3. Shoukat S, Jaddon M, Faryal U, Saqib J	6
4. Azeem Y, Naeem U, Saleem A, Awan MN, Farooq F, Gondal SS	10
5. Tariq A, Mehmood S, Zahid MM, Arshad I	14
6. Zahid MM, Mehmood S, Tariq A, Ahmed K, Arshad I, Naz T	17
7. Amir E, Latif AQ, Fahmi S, Fahmi MS, Zufishan S, Khan E	21
8. Riaz A, Mehwish R, Shafaq M, Hameed S, Raziq H, Rauf A	26
9. Sarwat S, Rehman A, Jabeen S, Mubeen S, Pario A, Marvi N	30
10. Zia Q, Ghous M, Sarwat S, Rehman A, Ahmed MA, Ahmed MR	35
11. Khan N, Haque M, Raja IM, Jamal SA, Zufishan S, Minhas F	40
12. Siddiqui SA, Hasnain FS, Hasan A, Habib A, Jaleel R	45
13. Naeem N, Taqi I, Shamsi FB, Saeed A, Alam A	50
14. Mehwish R, Riaz A, Hameed S, Raziq H, Asghar B, Abid T	55

15. Fatima P, Nadeem MS, Atta S, Khalid FH, Afzal M, Ali R	59	45. Manzoor A, Batool ST, Ahmed T, Khalid J	188
16. Shafique MA, Waqeeb N, Qayyum F, Haq MI, Balouch MOK, Kashif M	63	46. Gul S, Sultan S, Fareed A	193
17. Habib F, Sheikh AK, Iltaf S, Khadim S	68	47. Fatima SS, Sultan S, Fareed A	197
18. Nawaz A, Hasham MA, Arshad R, Moinudin IA, Kashif M, Nazir M	72	48. Sultan S, Fatima SS, Fareed A	202
19. Rasheed M, Talib M, Rasheed S, Naz S, Orakzai GS, Naeem N	77	49. Shoaib M, Langrial RZ, Hussain W, Siddique HMAB, Zafar I, Khan S	207
20. Anis R, Shafqat A, Mahmood R, Ahmed S, Khan W, Khan RT	82	50. Alam W, Azam F, Haq N	212
21. Yousaf M, Naz I, Khattak SA, Khan A, Khattak JA	86	51. Azam F, Alam W, Haq N	216
22. Rasool A, Khan KR, Rashid M, Gillani HR, Sattar S, Lodhi TA		Vol. 34, No. 8, August, 2023	
23. Achakzai H, Fahim Ullah, Kundi R, Khan H, Ahmed N, Imran S	91	Author (s)	Page No.
24. Haseeb M, Ahsen MI, Azeem M, Khan ZA, Javed S, Qureshi F	95	1. Adil MI.	1
25. Azeem M, Haseeb M, Khan ZA, Qureshi F, Ahsen MI, Dayar J	99	2. Munawar H, 2. Zahid MM, Ahmad K, Ahmed R, Javed HM, Mahmood S	2
26. Cheema SS, Tauseef A, Fatima M, Iqbal MD, Khurshid S, Cheema SR	103	3. Mahmood S, Zahid MM, Tariq A, Ahmed R, Ali I, Ahmad K	7
27. Cheema SR, Tauseef A, Fatima M, Iqbal MD, Rehman R, Cheema SS	107	4. Raza G, Jaffri MSA, Zehra S	11
28. Khan A, Faisal D, Khan B	112	5. Khan M, Khan M, Afridi M, Riaz I, Askar S, Sikander M	15
29. Zareen Ullah, Qadir A, Saqib MN, Khan A, Mufti ND, Sohail MW	116	6. Khalid A	18
30. Imran S, Haq U, Haq I, Ali M, Azam MF, Mahjabeen	120	7. Afzal Z, Khan A, Zeb H, Malik WM, Nasir ZA, Rahman U	21
31. Haq I, Imran S, Haq U, Azam MF, Sabih V, Ali M	124	8. Ramzan M, Sheikh AH, Mustafa S	24
32. Haq N, Akram Ullah, Haq MI, Khan WN	128	9. Sultana T, Akbar J, Khan AH, Saeed T, Mehdi SZ, Jalal MS	28
33. Manzoor R, Ali QA, Shafique MD, Mushtaq B	133	10. Hussain S, Afridi KK, Aslam V, Nasir M, Ahmad F	33
34. Haq E, Hameed A, Riaz G, Ahmad H, Khan S, Bibi R	137	11. Sameed QA, Ali F, Farooq L, Mujahid S, Khalid SS, Zafar U	38
35. Ali QA, Manzoor R, Mushtaq B, Shafique MK	142	12. Shaikh M, Kainat R, Rehman M, Anjum M, Azhar S, Johar SQ	42
36. Rahman A, Zia M, Jadoon AH, Basit A, Ali SB, Shafiq M	146	13. Kainat R, Aslam K, Johar SQ, Sohail R, Rehman M, Fatima SM	47
37. Jalbani A, Rahat N, Shazad H, Bashir P, Siraj F	150	14. Muqeet MA, Jabeen W, Muddassar M, Rafiq A, Hassan F, Siddique S	52
38. Sheikh MA, Khosa GK, Rubab S, Hameed Z	154	15. Malik S, Memon AI, Kumar H, Bhatti AM, Zeb M, Gul S	57
39. Raja IM, Khan MA, Haque M, Ahmed T, Rehman A, Khan N	158	16. Noor N, Baseer A, Khan MH	62
40. Javed M, Riaz L, Tariq A, Faryad N, Saleem R, Rizwan S	162	17. Baseer A, Noor N, Badshah Y	67
41. Wajahatullah M, Khan IA, Sohail F, Soomro E, Aakash, Sikandar M	166	18. Afzal S, Ghous MH, Arooj M	72
42. Bhutto AR, Abbasi A, Rafi S, Rehman K, Akhtar ST, Haroon MH	170	19. Ghous MH, Afzal S, Arooj M	77
43. Shoaib M, Batool SM, Munir R, Langrial RZ, Naz S, Sajid M	174	20. Khan D, Haq G, Nazir N, Farhan A, Tariq S, Baqai H	81
44. Cheema HMKN, Zahra SH, Amin I, Cheema UE, Zafar S, Haider HRD	179	21. Ch SR, Iqbal K, Saeed M, Ilyas J, Ashraf A, Rehman F	86
	184	22. Siddique S, Muddassar M, Haroon A, Rafiq A, Rabbani M, Jabeen T	90
		23. Ashraf S, Ilyas H, Akhter Z	94
		24. Khan S, Jabbar MN, Nawaz A, Saif A, Waqas A	98
		25. Hamna S, Jahan M, Hussain W	102
		26. Naqvi MA, Hashmi A, Fatima S, Naz A, Kousar R, Ibrahim M	106
		27. Hussain A, Ahmed B, Ahmed A, Bhutto SR, Khoso M, Bashir N	110

28. Tariq A, Rashid Z, Yasir S, Narjis ST, Bhatti ZI, Akram M	2. Jami A, Ahmed MK, Baig MR, Lodhi MS, Khaliq SA, Kashif SM	2
29. Haq N, Rizwan, Khan M, Khan BR	114 3. Ghafoor MB, Khan SM, Sarwar F, Sultan H, Shafique M, Hassan H	7
30. Ali S, Rahim Z, Mannan R, Farooq A, Babbar S, Khattak K	123 4. Mahmood S, Ismail MO, Ali A, Ahmed J, Afridi FI, Arif H	11
31. Jan N, Imran Ullah M, Anjum S, Islam F, Marwat AG, Hayat I	128 5. Khan MS, Ubaid B, Hashim L, Alam A, Raza M	16
32. Kashif M, Ahmad W, Islam F, Marwat AG, Ahmad I, Saeed L	132 6. Khan A, Khan B, Jameel A	20
33. Ali L, Dayan M, Shahzad M, Hayat F, Qudratullah, Ihsan Ullah	136 7. Rehman S, Gul H, Khizar A, Inayat Ullah	24
34. Aslam V, Bilal M, Ayaz M, Zaidi A, Gul L, Hasan S	136 8. Babar H, Mughal Z, Ashraf S, Ayub N, Arif H, Akhtar R	28
35. Raja AA, Amjad A, Lodhi S, Inam T, Mehmood M, Mumal S	140 9. Fatima A, Gohar H, Siddiqui HZ, Mehdi RF, Naseem S, Khan FZ	32
36. Arooj M, Irshad G, Mukhtar K, Leghari S, Mastoor K, Malik KA	144 10. Shah MA, Nizamuddin, Subhan Z, Khawaja TM, Mehmood I, Sami Ullah	37
37. Mehtab B, Aslam K, Siddiqui SD, Abrar SK	148 11. Mehtab K, Naseem R, Ali SR, Anees M, Haider A, Shah M	41
38. Nisa S, Sundas K, Anwar N, Aziz R	153 12. Liaquat A, Ismail K, Usman S, Gul J, Shah R, Ismail MO	46
39. Rehman W, Nasreen S, Rehman I, Khan MAR, Qayyum F, Aslam J	158 13. Ahmed SN, Alansari B, Alkurishy AR, Algethami A, Alahmari N, Sulami H, Nadeem ZA	51
40. Yusuf A, Sultana N, Sarfaraz T, Fatima A, Ahmed S, Qureshi AM	163 14. Ali S, Aslam M, Nazir MI	56
41. Sarfaraz T, Yusuf A, Sajid S, Fatima A, Ahmed S, Qureshi AM	167 15. Naheed A, Rafay A, Sultan M, Zainab H, Manzoor N, Shahab SA	61
42. Kulsoom U, Nasrullah FD, Jaleel R, Hasnain FS, Shaikh S, Aziz S	172 16. Ahmad H, Siddiqi H, Naheed A, Yousaf MH, Nazeer MM, Iftikhar A	66
43. Khaghan BS, Akbar I, Maaz Ullah, Khan A, Khan O, Hussain SA	176 17. Ahmad F, Alshahrani AM, Mustafa G, Hussain AMB	70
44. Hussain SA, Khaghan BS, Iqbal T, Maaz Ullah, Khan A, Khan O	181 18. Bashir N, Permand, Hussain I, Arshad S, Khoso M, Hussain A	75
45. Rahman S, Usman M, Syed A	184 19. Ghous MH, Afzal S, Arooj M	79
46. Roghani AS, Khan JUA, Alam I, Wahab A, Iffat S, Younas S	188 20. Baseer A, Badshah Y, Khan MH	84
47. Riaz S, Khan AR, Faizullah F, Alam Z, Manan A	193 21. Ali F, Malik WR, Rehman A, Hashmi MU	88
48. Khan JUA, Iftikhar A, Khalil SK, Fayaz H, Razaq S, Aziz Q	199 22. Taj A, Gul A, Jawed O, Ejaz S, Ahmed SSI, Shaikh N	92
49. Saad M, Javed H, Kiani SN, Khan NB, Shahid F, Sheikh S	204 23. Ali F, Shabbir S, Murad T, Sarfaraz A, Shafay M, Yasmin N	96
50. Shah SN, Haq N, Khan WN, Hassan N	208 24. Asif S, Navaid S, Gul M, Butt A, Aslam A, Ahmad S	100
51. Ali H, Mushtaq M, Alam W, Haider A	212 25. Hammad M, Ali F, Moeen F, Shabbir S, Murad T	103
52. Usman M, Rahman S, Syed A	216 26. Navid S, Butt A, Aslam A, Asif S, Gul M, Ahmad S	106
53. Mahmood R, Safdar A, Khan M, Javaid F, Khan IM, Khattak MT	221 27. Gul M, Ahmad A, Butt A, Navid S, Asif S, Aslam A	110
54. Farman W, Kamran M, Khan AN, Summaya	233 28. Shabbir S, Shafay M, Murad T, Ali F, Yasmin N	115
55. Basit A, Zeb S, Umar M, Khan MM, Ullah I, Mehmood Z	237 29. Hussain A, Jadoon S, Javed S, Imtiaz H, Shaheen R, Hayat NQ	119
56. Khan Z, Haziq, Zia A, Ali G	241 30. Nasir A, Afridi A, Ahmed Z, Sadiq M, Khalily W, Fayyaz A	123
57. Zia A, Khan HD, Khan Z	245 31. Hafeez A, Iqbal J, Hassan A, Bhatti R, Kadir B, Sadik M	127
58. Kumar S, Khan MT, Kumari P, Latif S, Zehravi F		

32. Ali A, Latif H, Imtiaz J, Rehman A, Raziq S	131	10. Malik QA, Zeb S, Cheema UN, Haqqad M, Sajida S, Munir K	41
33. Shaikh S, Ismail K, Usman S, Ismail MO, Gul J, Shah R	136	11. Aqeel R, Mohsin B, Goraya A, Maqbool S, Andrabi WI, Khan A	45
34. Akram M, Ilyas J, Ashraf A, Naeem S, Ali N, Saeed M	141	12. Sangrasi MS, Shaikh FD, Ashraf A, Memon KN, Memon SR, Nizamani WM	49
35. Raza SZ, Ahmed S, Sanaullah Z, Memon ZA, Rais Z, Ahmed S	145	13. Aftab R, Butt AF, Leghari QA, Naeem N, Mukhtar S, Nasreen M	53
36. Gul H, Rehman S, Inayat Ullah, Khizar A	150	14. Shafique S, Khan MK, Jadoon SA, Khan SQ, Ahmad F, Hussain A	59
37. Azhar T, Aslam K, Malik KA, Nasreen M, Mukhtar S, Fatima ST	154	15. Zareef U, Ahmed T, Khero R, Arifa, Qamar A, Ali I	63
38. Nawaz A, Khan MI, Khan Q, Khan MA, Iqbal M, Jan Z	159	16. Ahmed N, Khan SM, Abidin Z, Malik AA, Abbasi T, Naeem M	68
39. Khan Q, Nawaz A, Khan MI, Khan MA, Jan Z, Iqbal M	164	17. Ahmad M, Imran M, Shafi N, Khan I, Rauf HA, Khan FA	72
40. Khaghan BS, Junaid F, Hussain SA, Noor AI, Iqbal T, Maham M	169	18. Khan FA, Rauf HA, Khan I, Shafi N, Imran M, Ahmad M	76
41. Masood MS, Hussain M, Rashid I	173	19. Amir A, Amir R, Amir A, Anwar Z	81
42. Bashir N, Razwan A, Tariq N, Saeed A, Toor S, Ahmad Z	178	20. Butt AF, Aftab R, Hafeez Z, Nasreen M, Mukhtar S, Faraz A	85
43. Arfin SMQ, Hussain S, Begum I, Raza SA, Ahmed AE	182	21. Mangrio SA, Naeem M, Jaffar S, Khadija, Zia MK, Shah MT	90
44. Khan MI, Nawaz A, Khan Q, Khan MA, Iqbal M, Jan Z	187	22. Kamran QA, Munir U, Cheema TN, Saleem K, Abaid T	95
45. Siddique HMAB, Khan S, Ghaffar MA, Shoaib M, Manzoor U, Irfan N	191	23. Masood MS, Hussain M, Rashid I	99
46. Rashid Z, Khawaja AF, Syed U, Andrabi WI, Munir SB, Sajid I	195	24. Latif U, Shaheen F, Daud M, Khan A, Haider A, Khan T	104
47. Zafar B, Mansoor A, Anis R, Anwar K, Aslam S	200	25. Mahmood R, Safdar A, Khan M, Sajjad A, Khattak MT, Khan IM	109
48. Iftikhar T, Parveen S, Khursheed I, Qamar S, Qazi N, Kamal N	204	26. Hidayat R, Raiz U, Ahmad R, Rahim M, Naseer A, Khan H	114
49. Haq N, Khan WN, Shah SN, Khan M	208	27. Liaqat S, Zada J, Khan SA	120
50. Nawaz B, Ilyas K, Mushtaq H, Jamal N, Baksh K, Maheshwary N	213	28. Haque E, Abbas A, Naeem- Ullah, Hanif MS, Khan H, Khan MH	125
51. Siddiqui SJ, Sutan R, Md Isa Z, Siddiqui SJ, Gemnani VK, Abr K	217	29. Alasmari D	129
		30. Alotaibi KZ	134

Vol. 34, No. 10, October, 2023

Author (s)	Page No.	Author (s)	Page No.
1. Jan MM.	1	1. Jan MM.	1
2. Abid MB, Afzal N, Zia W, Shiekh MA, Mahmood F, Ghous M	3	2. Arif H, Ali A, Ismail MO, Afridi FI, Abbas T, Mahmood S	3
3. Rafe A, Munawar MT, Babar ZD, Talat K	9	3. Hayat K, Razzaq A, Saleem S, Ahmad E, Ahmed SH	8
4. Abbas M, Aftab R, Rahim F, Ansari T, Ali A, Ahmed M	13	4. Afzal A, Alam J, Rizwana, Saddique A, Ahmed N, Rehman A	13
5. Qaiser MA, Butt N, Anjum F, Fatima M, Fiaz A, Hafeez I	18	5. Din N, Ahmed I, Riaz G, Bhutto AL, Matani K, Khan N	17
6. Rahim A, Nawaz T, Sajjad W, Rehman S, Jan DA, Bilal A	23	6. Gaffar I, Awaisi ZH	21
7. Malik M, Idrees RB	27	7. Qureshi T, Ali S, Fahad T, Yousaf M, Rashid A, Fatima N	25
8. Jahan S, Khan M, Khan M, Zahir S, Syed R, Ashraf A	31	8. Alotaibi Y, Khan N	28
9. Hussain S, Sahrish, Din S, Habib SD	36	9. Lakhani M, Sadiq M, Mukhtar S, Raza I, Azwar S, Hassan N	33
		10. Ahmad F, Sadiq MS, Farooq A, Athar Y, Alam MA, Anwaar A	37

11. Shah MA, Ayaz S, Nizamuddin, Mehmood I, Shah M, Samiullah	42	2. Panezai MMK, Haq Z, Gul S, Rehman O, Shah S, Tahir S	3
12. Sultana N, Zafar K, Sikandar MZ, Khalid S, Safdar S, Sikandar S	46	3. Hameed J, Ali A, Ashraf MS, Khattak AH, Ali A, Naeem H	7
13. Sikandar MZ, Sultana N, Rehman A, Aashiq S, Safdar S, Zafar K	52	4. Ali A, Hameed J, Khattak AH, Ashraf MS, Naeem H, Ali A	12
14. Khan MAW, Sikandar MZ, Javed M, Khan ZA, Amjad H, Sami M	56	5. Shafi MK, Khan GQ, Ishfaq M, Hussain M, Hadi A	16
15. Hasan SJ, Riaz A, Bukhari SN, Munir T, Javed U, Talal T	60	6. Gaffar I, Awaisi ZH	20
16. Nawaz T, Amin M, Khan S, Ali SMN	66	7. Saad Ullah M, Shaheen KH, Riaz M	24
17. Daud M, Shaheen F, Nauman, Jawad	71	8. Ahmed S, Asnad	28
18. Khan S, Nawaz KH, Jadoon S, Saleem I, Jalil M, Ahmad I	75	9. Aleem A, Aziz K, Khalid M, Nazir S, Hassan MH	31
19. Rashid H, Bano R	80	10. Khan MAW, Khan AA, Sikandar MZ, Javed M, Wahab MMS, Mehmood A	35
20. Khan A, Akbar F, Zeb H, Afzal Z, Kakakhel M	85	11. Khan KK, Zahir S, Jahan S, Saleem S, Kakakhel S, Zeb S	39
21. Naheed, Haroon, Rehman N, Manan A, Asghar M, Zia Ullah	89	12. Javed N, Pervaiz S, Zahra F, Ali G, Muazzam A	44
22. Nawaz A, Manan F, Maindad J, Tahir R	93	13. Fiaz B, Riaz U, Akbar H, Noor A, Ahmad S, Khan H	49
23. Khan SA, Zada J, Liaqat S	97	14. Uzma, Ali S, Usman M, Rahman S	53
24. Khan Z, Sulaiman, Ali S, Rahaman A, Hussain SA, Khan A	102	15. Erfan M, Shahzadi A, Sagheer A, Khan I, Jabbar A, Akram S	58
25. Javaid F, Javed N, Ali G, Pervaiz S, Fatima, Tariq N	106	16. Hunain, Uzma, Rahman S	62
26. Arshad O, Anwar P, Ahtasham H, Chaudhary MAG, Riaz H, Ishaq W	110	17. Saleem S, Erfan M, Bacha MF, Khan I, Jabbar A, Akram S	66
27. Agwan MAS	115	18. Rehmat S, Khan S, Khan I	70
28. Iqbal S, Syed NK	121	19. Orakzai AN, Wazir BG, Muhammad N	74
		20. Ahmad A, Asif M, Khattak JJ, Zahoor I, Khan MS, Anwar K	79
		21. Sahitia S, Idris IB, Safian N, Shamsuddin K, Hod R	84
		22. Mohammed NKS	90
		23. Javed MQ, Srivastava S	95
		24. Mustafa G	99

Vol. 34, No. 12, December, 2023**Author (s)****Page No.**

1. Jan MM.

1