

PUBLICATIONS:

Sixty three (63) research publications in refereed journals **outside** Pakistan / presented at conferences **abroad** (list appended; 42 in **foreign** journals, 2 in local journals, 19 Conference presentations / contribution in International Conferences **abroad**)

Eighty One (81) **popular** articles, mostly on aspects of science and higher education, and more recently on international politics, published in national magazines and newspapers (list appended)

Eleven (11) **books** including one text book (4 of the 11 are in Urdu language – two of these deal with the lives and works of great physicists of the twentieth century):

- 1) **M.Kamran: Saneha September aur Naya Alami Nizam:** University of the Punjab, 2014; 456 pages ISBN: 978-969-9325-17-5
- 2) **M.Kamran: 9/11 & The New World Order:** University of the Punjab, 2013; 384 pages ISBN: 978-969-9325-13-7
- 3) **M.Kamran: The Inspiring Life of Abdus Salam:** University of the Punjab, 2013; 329 pages ISBN: 978-969-9325-11-3
- 4) **M.Kamran: The Grand Deception - Corporate America and Perpetual War:** Sang e Meel Publications, 2011; 330 pages ISBN-10: 969-35-2406-3, ISBN-13: 978-969-35-2406-2
- 5) **M. Kamran: Einstein and Germany:** Sang e Meel Publications April 2009, 222 pages ISBN-10: 969 – 35 – 2234 – 6, ISBN-13: 969 – 35 – 2234 – 1
- 6) **M.Kamran: Pase e Parda- aalmi siyasat key makhfi haqaiq,** (Behind the Curtain - Hidden Facts of Global Politics) ISBN-10 969-35-2174-9 Sang e Meel Publications Nov 2008, 190 pages
- 7) **M. Kamran: "Relativistic Quantum Mechanics – A Quick Introduction"** ISBN 969-35-1783-0
Sang e Meel Publications Nov 2005, 119 pages (for final year undergraduate and first year graduate students of US universities and M.Sc. and M.Phil students of Pakistani universities)¹
- 8) **M.Kamran: Editor: "Dr. A.Q. Khan on Science, Education and Technology"** January 2004, 500 pages
- 9) **"Jadeed Tabiyat kay Bani"** (i.e. Founders of Modern Physics - 313 pages, Sang e Meel Publications, Lahore, 1997; publishers - Sang e Meel Publications; winner National Book Foundation Award, reprinted 2009)
- 10) **S, Shabbir Hussain and M. Kamran: (Editors) "Dr. A.Q. Khan on Science and Education"** (269 pages -1997 - publishers - Sang e Meel Publications, Lahore)
- 11) **M.Kamran: "Jadeed Tabiyat kay Mashaheer"** - 203 pages; published by Punjab University 1988

¹ Available on amazon.com.uk; url ref:

http://www.amazon.co.uk/s?ie=UTF8&rh=n%3A571008%2Cp_3%3A%2%A315%20-%20C%2%A320&page=1

BOOKS CURRENTLY BEING WRITTEN:

1. M. Kamran, M. Shamim and M. Ahsan :Quantum Mechanics: (submitted for publication)
2. M. Kamran: Introductory Quantum Field Theory for Pedestrians: (175 pages already completed)
3. M. Kamran: The Life and Work of Albert Einstein: (440 pages written; one chapter remaining)
4. M.Kamran: Variety of Physicists (250 pages completed, ongoing work; chapters on Rutherford, Einstein, Dirac, Kaptiza, Landau, Salam, completed; planned chapters on Bohr, Schrodinger, Heisenberg, Fermi, Born, Pauli, Sakharov, Yukawa, Feynman and Chandrasekhar)

RESEARCH PUBLICATIONS

SUBMITTED PAPERS

M.Saleem and M. Kamran: "Causality and the non-existence of material particles of zero rest mass" submitted for publication

PAPERS PUBLISHED IN STANDARD FOREIGN JOURNALS / PRESENTED AT INTERNATIONAL CONFERENCES ABROAD

(Numbering in reverse order to facilitate recent additions at the top)

61. M. Kamran and M. Saleem:
"Atmospheric Neutrino Physics" **5th International Symposium on Nuclear & Related Techniques**, NURT 2006, April 3-7 2006, Havana, Cuba

60. M. Kamran:
"A Remark on Neutrino Oscillations" NANP – 03 Conference at Dubna, **Russia** June 22-28, (2003)

59. M. Kamran:
"A determination of nucleon form factor ratios using perturbative QCD" *Comm. Th. Phys.* 23 (1995) 379 (China)
<http://inspirehep.net/record/377559>

58. M. Kamran:
"Probing the favour asymmetric nucleon sea with weak currents" *Comm. Th. Phys.* 21(1994) 125 (China)

57. M. Kamran:

"Constraints on form factor ratios and bounds on $\nu(\nu)$ N scattering in the standard model" Comm. Th. Phys.18 (1992) 483 (China)

56. **M. Kamran:**

"A bound on $\nu(\nu)$ N scattering in the standard model" presented at Regional Conference on Mathematical Physics, December 1991, Edirne (Turkey)

55. **M. Kamran:**

"A simple connection between $\nu(\nu)$ N scattering and F_1^n/F_1^p " Phys. Lett.B258 (1991) 441 (Netherlands)

<http://adsabs.harvard.edu/abs/1991PhLB..258..441K>

54. **M. Kamran:**

"New results in Quark Parton Model and recent data" Phys. Lett. B253 (1991) 499 (Netherlands)

<http://inspirehep.net/record/303007?ln=en>

53. **M. Kamran:**

"A sum rule involving the neutral current structure functions $F_2^{\nu(\nu)N}$ " Had.J. 14(1991) 203 (USA)

52. **M. Kamran:**

"Some relations involving neutral and charged current structure functions" Int. J. Mod. Phys. A5 (1990) 433 (Singapore)

<http://www.worldscientific.com/doi/abs/10.1142/S0217732390000500?journalCode=mpla>

51. **M. Kamran:**

"Simple connections between elastic and inelastic scattering in the Quark Parton Model" Nucl. Phys. (Proc. Suppl) 12(1990) 324 (Netherlands)

<http://inspirehep.net/record/290998?ln=en>

50. **M. Kamran:**

"Quark Parton Model and nucleon form factors" Had.J. 12(1989) 301 (USA)

49. **M. Kamran:**

"Asymptotic behaviour of the Dipole Pomeron Model" Had.J. 12(1989) 301 (USA)

48. **M. Kamran** and I.E. Qureshi:

" $p\alpha$ elastic scattering revisited" Had.J. 12(1989) 173 (USA)

47. **M. Kamran** and I.E. Qureshi:

"Chou - Yang / Glauber - Velasco model and Kp elastic scattering" Had.J. 12(1989)43 (USA)

46. **M. Kamran** and I.E. Qureshi:

"Pion Proton elastic scattering at high energies" Had.J. 12(1989) 43 (USA)

45. **M. Kamran** and N.A. Malik:

"Donnachie - Landshoff model and diffraction dissociation at the Spps collider" Had.J.12 (1989) 25 (USA)

44. **M. Kamran** and I.E. Qureshi:

"Chou - Yang model and $\alpha\alpha$ scattering at 126 GeV" Phys. Lett. B188 (1987) 122 (Netherlands)
<http://adsabs.harvard.edu/abs/1987PhLB..188..122K>

43. **M. Kamran** and I.E. Qureshi:

"Chou - Yang model and πp elastic scattering at high energies" Int. J. Mod. Phys. A2 (1987) 1871 (Singapore)

42. **M. Kamran** and I.E. Qureshi:

"Chou - Yang model and $\Xi p \rightarrow \Xi p$ scattering" Int.J. Mod. Phys. A2 (1987) 277 (Singapore)

41. **M. Kamran** and I.E. Qureshi:

"Eikonal phenomenology and meson - proton scattering" Proc. of 2nd Blois Conference on Elastic and Diffractive Scattering Oct. 15 - 18, 1987, Rockefeller University, New York, USA; Ed. K. Guolianos

40. **M. Kamran**:

" α form factor and $\alpha\alpha$ scattering at CERN - ISR" presented at the EPS 87 Conference, Uppsala University, Sweden

39. **M. Kamran** and I.E. Qureshi:

"The Chou - Yang model and $\pi\alpha$ scattering at CERN - ISR" presented (by MK) at EPS 87 Conference, Uppsala University, Sweden

38. **M. Kamran** and I.E. Qureshi:

"The Chou - Yang model and πp and $\alpha\alpha$ elastic scattering" presented (by MK) at the EPS 87 Conference, Uppsal University, Sweden

37. **M. Kamran**:

"Recent developments in the phenomenology of elastic scattering" invited talk at Regional Conference on Mathematical Physics, September 21 - 27, 1987, Cukurova University, Adana, Turkey

36. **M. Kamran**:

"The Donnachie - Landshoff model and $\pi\alpha$ and $p\alpha$ elastic scattering" J. Phys. G.12 (1986) L113 (UK)

35. **M. Kamran** and I.E. Qureshi:
"The Chou - Yang model and πp elastic scattering at 200 GeV" Phys. Lett. B173 (1986) 205 (Netherlands)
<http://adsabs.harvard.edu/abs/1986PhLB..173..205K>
34. **M. Kamran**:
"The Donnachie - Landshoff model and Σp elastic scattering" Chin. Phys. Lett. 3(1986) 409 (China)
<http://iopscience.iop.org/0256-307X/3/9/007/>
33. **M. Kamran**:
"The Chou - Yang / Glauber - Velasco model and 630 GeV collider data" Had. J.9 (1986) 193 (USA)
32. **M. Kamran** and I.E. Qureshi:
"The Chou - Yang model and $p\alpha$ elastic scattering from 45 - 383 GeV" AIP Conf. Proc. 150(1986) 729 (USA)
31. **M. Kamran**:
"Evolution of the Chou - Yang model - a survey" Proc. Int. Conf. On Mathematical Physics, Jan 8 - 10, 1986, Chittagong University, Bangla Desh; Ed. J.N. Islam
30. **M. Kamran**:
"Analysis of Ξp elastic scattering at high energies" contributed paper XXIIIrd International Conference on High Energy Physics July 16-23, 1986, University of California, Berkeley, USA
29. **M. Kamran** and I. E. Qureshi:
"Aspects of Glauber - Velasco model" contributed paper XXIIIrd International Conference on High Energy Physics, University of California, Berkeley, USA
28. **M. Kamran**:
"The collider data and theoretical models of diffraction scattering" Had. J.5(1985)245 (USA)
27. **M. Kamran**:
"The Donnachie - Landshoff pomeron with a non linear trajectory and the collider data" Comm. Th. Phys. 4(1985) 277 (China)
<http://ctp.itp.ac.cn/EN/abstract/abstract14280.shtml>
26. **M. Kamran**:
"The dipole pomeron and 540 GeV collider data" J. Phys. G10 (1984) L31 (UK)
<http://iopscience.iop.org/0305-4616/10/2/001>
25. **M. Kamran**:
"Dipole pomeron and elastic scattering at collider energies" Prog. Th. Phys. 71(1984) 862L (Japan)

<http://ptp.oxfordjournals.org/content/71/4/862.abstract>

24. **M. Kamran:**

"A nonlinear pomeron trajectory and p(p)p slope parameter data at high energies" Prog.Th.Phys. 72(1984) 175 (Japan)

23. **M. Kamran:**

"A review of elastic hadronic scattering at high energies and small momentum transfers" Phys.Rep. 108C(1984) 275 (Netherlands)

<http://www.sciencedirect.com/science/article/pii/0370157384901303>

22. **M. Kamran:**

"The Dual Absorptive model and πp elastic scattering revisited" Comm.Th.Phys. 3(1984) 189 (China)

<http://inspirehep.net/record/215053?ln=en>

21. **M. Kamran:**

"The Van der Waals model - an assessment in the light of collider data" Comm.Th.Phys. 3(1984) 385 (China)

<http://inspirehep.net/record/215543>

20. **M. Kamran:**

"The pp slope parameter and diffraction dissociation at $\sqrt{s} = 540$ GeV" J.Phys.G 9(1983) L257 (UK)

19. **M. Kamran:**

"A phenomenological investigation of the pp slope parameter at $\sqrt{s} = 540$ GeV" J.Phys.G 9(1983) 861 (UK)

18. **M. Kamran:**

"A phenomenological investigation of Kp elastic scattering at high energies and small momentum transfers" Had.J. 6(1983) 1011 (USA)

<http://inspirehep.net/record/200383>

17. **M. Kamran:**

"A study of the reaction $K^- p \rightarrow \phi \Lambda$ at 4.2 GeV/c" Comm.Th. Phys. 3(1983) 1121 (China)

16. **M. Kamran:**

"The dipole pomeron and $K^+ p$ elastic scattering upto 310 GeV/c" Comm.Th.Phys. 2(1983)

<http://ctp.itp.ac.cn/EN/abstract/abstract13559.shtml>

15. **M. Kamran:**

"pp polarisation at 200 GeV/c and pomeron flip" Had.J. 6(1983) 1029 (USA)

14. **M. Kamran and M.A. Butt:**

"pp elastic polarisation and pomeron flip revisited" J.Phys.G 8(1982)33 (UK)

<http://iopscience.iop.org/0305-4616/8/1/006>

13. **M. Kamran:**

"An analysis of $K^0p \rightarrow \Lambda\pi^+$ upto 8 GeV/c" Had.J.5 (1981)185 (USA)

12. **M. Kamran:**

"The Regge pole model and forward elastic data at high energies - an analysis" Austr. J.Phys. 34(1981) 611 (Australia)

<http://www.publish.csiro.au/paper/PH810611.htm>

11. **M. Kamran:**

"An analysis of πp elastic scattering at high energies and small momentum transfers" Had.J. 4(1981) 2144 (USA)

10. **M. Kamran** and M.A. Butt:

"The dipole pomeron and ϕp elastic scattering upto 310 GeV/c" Had. J. 4(1981) 2144 (USA)

9. **M. Kamran:**

"Polarisation in pp elastic scattering at 150 GeV/c - pomeron flip versus odderon flip" Had. J. 4(1981) 1838 (USA)

8. **M. Kamran:**

"Proton proton total cross sections and the neglect of masses in data fitting in the Regge region" Austr. J. Phys. 34(1981) 121 (Australia)

<http://www.publish.csiro.au/paper/PH810121.htm>

7. **M. Kamran:**

"An analysis of Kp elastic scattering" Proc. 17th International Conference on Cosmic Ray Physics" - July 1981 (France)

<http://adsabs.harvard.edu/full/1981ICRC....5..407K>

6. **M. Kamran**, M. Saleem and M. Ali:

"An analysis of the reactions $\pi^\pm p \rightarrow K^\pm \Sigma^+$ " Acta.Phys.Pol. B12 (1981) 481 (Poland)

5. **M. Kamran:**

"Structure in pp elastic polarisation and pomeron flip" Had. J.3 (1980) 1181 (USA)

4. M. Saleem, F. Aleem and **M. Kamran:**

"Dipole pomeron and proton proton scattering at high energies" Austr. J. Phys.33 (1980) 481 (Australia)

<http://www.publish.csiro.au/paper/PH800481.htm>

3. **M. Kamran:**

"Dual Absorptive Model and πp elastic scattering upto 280 GeV/c" Il Nuov. Cim. 51A(1979) 43 (Italy)

<http://link.springer.com/article/10.1007%2F02822324>

2. **M. Kamran** and M. Saleem:

"Energy dependence of dip in pp elastic scattering and the pomeron periphery" Austr. J. Phys. 30(1977) 355 (Australia)

<http://www.publish.csiro.au/paper/PH770355.htm>

1. M. Saleem, S.H. Tirmazi and **M. Kamran**:

"O(3,1) symmetry model and Compton scattering of protons" Prog.Th.Phys. 49(1973) 2071 (Japan)

POPULAR ARTICLES, ETC ON SCIENCE, INTERNATIONAL RELATIONS AND RELATED TOPICS

(numbering in reverse to facilitate recent additions on top)

80. M.Kamran:

“IS THE UNITED STATES A POLICE STATE NOW?”, 13 June, 2015

<http://www.mujahidkamran.com/articles.php?id=50>

80. M.Kamran:

“HOW AND WHY WAS WW I PROLONGED”, 12 April, 2015

<http://www.mujahidkamran.com/articles.php?id=49>

79. M.Kamran:

“THE LUSITANIA AFFAIR”, 25 March, 2015

<http://www.mujahidkamran.com/articles.php?id=48>

78. M.Kamran:

“HOMELESSNESS, POVERTY, WARS, DICTATORSHIP AND THE NEW WORLD ORDER IN AMERICA”, 15 March, 2014

<http://www.mujahidkamran.com/articles.php?id=47>

77. M.Kamran:

“The Assassination of JFK and the New World Order”, 10 November, 2013

<http://www.mujahidkamran.com/articles.php?id=46>

76. M.Kamran:

“The Collapse of WTC 7 and the Mysterious Death of Barry Jennings”, 29 October, 2013

<http://www.mujahidkamran.com/articles.php?id=45>

75. M.Kamran:

“ABDUS SALAM the Physicist and the Man”, 23 February, 2013

<http://www.mujahidkamran.com/articles.php?id=44>

74. M.Kamran:

“The Truth About Pearl Harbor”, 03 December, 2012

<http://www.mujahidkamran.com/articles.php?id=43>

73. M.Kamran:

“9/11 - An Analysis”, 24 September, 2012

<http://www.mujahidkamran.com/articles.php?id=42>

72. M.Kamran:

“THE COLLAPSE OF AMERICA AND WW III”, 30 August, 2012

<http://www.mujahidkamran.com/articles.php?id=41>

71. M.Kamran:

"American" Designs and Pakistan, 16 July, 2012
<http://www.mujaahidkamran.com/articles.php?id=40>

70. M.Kamran:
"The NWO and the American Dream", 25 June, 2012
<http://www.mujaahidkamran.com/articles.php?id=39>

69. M.Kamran:
"Human rights violation in the US", Daily The Nation, 29 May, 2012
<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/columns/29-May-2012/human-rights-violation-in-the-us>

68. M.Kamran:
"US" Prepares For Civil War and WW III, Daily The Nation, 25 May, 2012
<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/columns/25-May-2012/us-prepares-for-civil-war-and-ww-iii>

67. M.Kamran:
"WARS, DECEPTIONS AND LIES", 18 May, 2012
<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/columns/18-May-2012/wars-deceptions-and-lies>

66. M.Kamran:
"International bankers and WWII" Daily The Nation, 29 April, 2012
<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/columns/29-Apr-2012/international-bankers-and-wwii>

65. M.Kamran:
"International bankers and WW I" Daily The Nation, 13 April, 2012
<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/columns/13-Apr-2012/international-bankers-and-ww-i>

64. M.Kamran:
"THE MURDER OF GENERAL PATTON", 12 April, 2012

63. M.Kamran:
"Dictatorship at home and war abroad" Daily The Nation, 20 March, 2012
<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/columns/20-Mar-2012/dictatorship-at-home-and-war-abroad>

62. M.Kamran:
"Will the US-Israel alliance attack Iran?" Daily The Nation, 28 February, 2012
<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/columns/28-Feb-2012/will-the-us-israel-alliance-attack-iran>

61. M.Kamran:
"WHY HAS THE US BECOME A POLICE STATE?" Daily The Nation, 11 January, 2012

<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/columns/11-Jan-2012/is-the-us-becoming-a-police-state>

60. **M.Kamran:**

"HOW FAR IS WORLD WAR III?" Daily The Nation, 21 December, 2011

<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/columns/21-Dec-2011/how-far-is-world-war-iii>

59. **M.Kamran:**

"Who Really Controls the World" New Dawn Magazine, 14 December, 2011

<http://www.newdawnmagazine.com/articles/who-really-controls-the-world>

58. **M.Kamran:**

"9/11 Revisited" Daily The Nation, 12 October, 2011

<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/Opinions/Columns/12-Oct-2011/911-revisited>

57. **M.Kamran:**

"The Elite, the 'Great Game', & World War III" New Dawn Magazine, 10 June, 2011

<http://www.newdawnmagazine.com/articles/the-elite-the-great-game-world-war-iii>

56. **M.Kamran:**

"US and International Conventions" Daily The Nation 27 February, 2011

<http://nation.com.pk/pakistan-news-newspaper-daily-english-online/Opinions/Columns/27-Feb-2011/US-and-international-conventions>

55. **M. Kamran**

"The Life and Times of Abdus Salam" Express Tribune Feb 1, 2011

<http://tribune.com.pk/story/112098/the-life-and-times-of-dr-abdus-salam/>

54. **M. Kamran**

"Poverty and Homelessness in USA" Daily The Nation 19.1.2011

<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/Opinions/Columns/19-Jan-2011/Poverty-and-homelessness-in-USA>

53. **M.Kamran**

"Use of DU – A war Crime" Daily The Nation Jan 4, 2011

<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/Opinions/Columns/04-Jan-2011/US-use-of-DU-A-war-crime>

52. **M. Kamran**

"Domestic Spying in USA" Daily The Nation Dec 28, 2010

<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/Opinions/Columns/28-Dec-2010/Domestic-spying-in-USA>

51. **M. Kamran:**

"A Shadow Government in the US" Daily The Nation Dec 22, 2010
<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/Opinions/Columns/22-Dec-2010/A-shadow-government-in-the-US>

50. **M.Kamran**

"Who Controls the Federal Reserve?" Daily The Nation December 16, 2010
<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/Opinions/Columns/16-Dec-2010/Who-controls-the-Federal-Reserve>

49. **M.Kamran**

"The Federal Reserve Conspiracy" Daily The Nation December 9, 2010
<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/Opinions/Columns/09-Dec-2010/The-Federal-Reserve-conspiracy>

48. **M. Kamran:**

"Ruling Cabals of USA" Daily The Nation November 26, 2010;
<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/Opinions/Columns/26-Nov-2010/Ruling-cabals-of-USA>

:

47. **M. Kamran:**

"Salam at Cambridge" Daily The Nation November 21, 2010; Salam's 14th Death Anniversary
<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/Opinions/Columns/21-Nov-2010/Abdus-Salam-at-Cambridge>

46. **M. Kamran:**

"The Dangeous Great Game" Daily The Nation November 10, 2010
<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/Opinions/Columns/10-Nov-2010/The-dangerous-great-game/>

45. **M. Kamran:**

"Canadian Sovereignty?" Daily The Nation October 19, 2010
<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/Opinions/Columns/02-Nov-2010/Canadian-sovereignty>

44. **M. Kamran:**

"Drugs, US Corporations and CIA" Daily The Nation October 19, 2010
<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/Opinions/Columns/19-Oct-2010/Drugs-US-corporations-and-CIA>

43. **M. Kamran:**

"End of the US as a Democracy" Daily The Nation October 12, 2010
<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/Opinions/Columns/12-Oct-2010/End-of-the-US-as-a-democracy>

42. **M. Kamran:**

"The Decay of US Courts" Daily The Nation, September 28, 2010,
<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/Opinions/Columns/28-Sep-2010/The-decay-of-US-courts>

41. **M. Kamran:**

"Bush Marches Towards Dictatorship" Daily The Nation, ² November 18, 2007

40. **M. Kamran:**

"The Darfur Problem " Daily The Nation, ³ October 31, 2007

39. **M. Kamran:**

"Higher Education - An Appraisal " Daily The Nation, July 17, 2007

38. **M. Kamran:**

"ALBERT EINSTEIN" Daily The Nation, April 22, 2007

37. **M.Kamran:**

"The Future of Mankind" Daily The Nation Nov 26, 2006 - based on a talk "Science and the Future of Mankind" delivered at Islamabad on Nov 20, 2006 in connection with the World Day for Science for Peace and Development organized by the Pakistan Science Foundation and UNESCO

36. **M. Kamran:**

"The Truth About Pearl Harbor" Daily The Nation Jan 9, 2005

35. **M. Kamran:**

"The Promise and the Peril" an article on the necessity of improving relations between India and Pakistan - written on the occasion of the visit of Indian PM Mr. Vajpayee – Daily The Nation, December 30, 2003

34: **M. Kamran:**

" The Role of Science in Nation Building And The Future of Pakistan" – (A tribute to Dr. A. Q. Khan). Talk given at Fatima Jinnah Women University, Rawalpindi, 22 May 1999; this was published in all leading newspapers of the country (The Nation, The News, Nawa-i-Waqt, Pakistan, etc.) on May 27, 1999.

33: **M. Kamran:**

"Abdus Salam - the Human Side" Daily News November 26, 1996 (written on Prof. Abdus Salam's death)

32: **M. Kamran:**

" Max Planck - the Reluctant Revolutionary" Daily News May 10, 1995 issue

² Web address www.nation.com.pk

³ Web address www.nation.com.pk

31. **M. Kamran:**

"Imran Khan in Politics" *Daily Pakistan Observer*, Islamabad, January 21, 1995 issue

30. **M. Kamran:**

"Science aur aala taleem ka masala" ("The Problem of Science and Higher Education") in Urdu language, in the book "Qaumi Taleemi Policy 1992-2002 - Ek Jaiza" - (i.e. National Education Policy 1992-2002 - A Survey) Editor Salim Mansoor Khalid; Publisher Institute of Policy Studies, Islamabad, 1994

29. **M. Kamran:**

"The Story of Stephen Hawking" Magazine section of the *Daily Nation* (published from Islamabad and Lahore) May 13, 1994

28. **M. Kamran**

"Question of Human Destiny and AlMashriqi" Magazine section of the *Daily Nation*, April 15, 1994

27. **M. Kamran:**

"Einstein and the fair sex" Magazine section of the *Daily Nation*, September 17, 1993

26. **M. Kamran:**

"What's Wrong With Our Universities?" *Daily Pakistan Times* (appearing simultaneously from Lahore and Islamabad) August 19, 1993; also appeared in the daily Muslim (Islamabad) in two installments on August 20 and 21, 1993; written under pen name 'Ibn ul Haitham'

25. **M. Kamran:**

"Rejecting the only alternative? An appraisal of Pakistan's peaceful nuclear programme" *Daily Frontier Post* (appearing simultaneously from Lahore and Peshawar) September 6, 1991

24. **M. Kamran:**

"Soldier of Science" - an article on Abdus Salam's book 'Science, Technology and Science Education in the Development of the South - *Gulf Weekly*, UAE, September 15- 22, 1991 issue

23. **M. Kamran:**

"Abdus Salam the Man" Magazine section of the *Daily Pakistan Times*, February 15, 1991 issue (one of a series of articles written in connection with Professor Salam's 65th birthday)

22. **M. Kamran:**

"The Genius from Jhang" in the book 'Abdus Salam As We Know Him' published from ICTP in connection with Prof. Salam's 65th birthday - Ed. Wasim Ahmad; a part of the same article appeared under the same title in the February 15, 1991 issue of the *Daily Pakistan Times*. An extended version of the same article incorporating and augmenting "Abdus Salam the Man" appeared in monthly Concept, Islamabad, April 1994 issue, under the title "Abdus Salam - Soldier of Science"

21. **M. Kamran:**

"A Dream World in the Mediterranean" an article about Corsica written after participating the famous Cargese Summer School - *Daily Pakistan Times*, February 2, 1990 issue (Magazine section)

20. M. Kamran:

"Andre Sakharov - 1921 - 1990" In the February/ March issue of the *Monthly Concept* (published from Islamabad); also appeared in the *Monthly Azure* (published from Lahore) and *Quarterly Pakistan Outlook* published from Karachi

19. M. Kamran:

"Islam and Science with some comments on the state of science in Pakistan" the *Monthly Concept*, January 1990 issue; also appeared in the Magazine section of the *Daily Pakistan Times*, December 22, 1989 issue (title in the PT issue "Why we lag behind in sciences?") as well as in the *Quarterly Pakistan Outlook* (Karachi)

18. M. Kamran:

"Dirac - the taciturn genius" ICTP preprint IC/89/265; an abridged version of the same article appeared under the same title in the Magazine section of the *Daily Pakistan Times*, October 20, 1989 issue

17. M. Kamran:

"Einstein and Germany" the *Monthly Concept*, April 1989 issue; also appeared in the Magazine section of the *Daily Pakistan Times*, April 8, 1989 issue

16. M. Kamran:

"Albert Einstein 1879 - 1955" weekly *Scan* March 10, 1988 issue, p 20-22 (Published from Islamabad - *now ceased publication*)

15. M. Kamran:

"Where do we stand? Development of scientific talent" *Weekly Scan*, Vol 25, 6-8 December, 1987 issue, p 6-7 (Published from Islamabad - *now ceased publication*)

14. M. Kamran:

"High Temperature Superconductivity" *Weekly Scan* Vol. 23, Nov. 26 - Dec. 2, 1987 issue, p 32 (Published from Islamabad - *now ceased publication*)

13. M. Kamran:

"To the Heart of Matter-the Superconducting Super Collider" *Weekly Scan* Vol. 22, November 19 - 25, 1987 issue, p 15-17 (Published from Islamabad - *now ceased publication*)

12. M. Kamran:

"Italy - the land of Beauty, Glamour and Intellect" Magazine section, *Daily Nation*, October 9, 1987 issue (the article was written after visiting ICTP, Trieste during the summers of 1986 and 1987)

11. M. Kamran:

"Among the Swedes" Magazine section, *Daily Pakistan Times*, July 24, 1987 issue (the article was written after attending the EPS 87 Conference at Uppsala, Sweden)

10. M. Kamran:

"Fermi - the Genius Behind the First A-Bomb" - Magazine section, *Daily Nation*, December 12, 1985 issue

9. M. Kamran:

"Rutherford - the Father of Nuclear Physics" in *three* installments in the Magazine sections of the *Daily Pakistan Times*, October 18, 25 and November 1, 1985 issues

8. M. Kamran:

"Landau - the Nobel Laureate who Died Twice" in *two* installments in the *Daily Pakistan Times*, Magazine section, October 19 and 26, 1984 issues

7. M. Kamran:

"The Nobel Laureate Who refused To Work on the Russian H - Bomb" an article on the life and work of Peter Kapitza; Magazine section of the *Daily Pakistan Times*, May 11, 1984 issue

6. M. Kamran:

"Science - Our Major Need" Magazine Section of the *Daily Pakistan Times*, March 23, 1984 issue (published under pseudonym M.K. Ansari)

5. M. Kamran:

"The Malady of Punjab University" Magazine section of the *Daily Pakistan Times*, March 5, 1982 issue

4. M. Kamran:

"Einstein's Journey to fame - revolution in Space - Time Concepts" *Monthly Concept*, July 1982 issue, p14-18; also appeared in the Magazine section of the *Daily Pakistan Times*

3. M. Kamran:

"The Plight of Science and Higher Education in Pakistan" *Monthly Concept*, January 1982 issue, p 66-71

2. M. Kamran:

"Our Universities - How to Make Them Effective" *Monthly Concept*, December 1980 issue, p 37 - 39

1. M. Kamran:

"Mao tse Tung - The People's Emperor" - a critical review article on Dick Wilson's book of the same title; appeared in the *Monthly Concept*, Islamabad, December 1980 issue