

CURRICULUM – VITAE



Name : *Ajay Kumar Singh*

Designation : Professor

Father's Name : Panch Deo Singh

Date of Birth : 4th May, 1974

Postal Address(official) : Department of Educational sciences, Assam University, Silchar
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Present Address(Residence) : Flat No 454 Suncity Apartment, Meharpur (Near Jeevan Jyoti
Hospital and Research Institute),
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Nationality : Indian

Marital Status : Married

Languages Known : Hindi and English.

Qualifications : M.Sc.(Physics),M.A. (Mathematics), M.Ed., Ph.D.(Education),

Specialization : Science Education, Assessment of Teaching-learning Process,
Pedagogy of teaching, Educational Research and statistics,
Teacher Education

Teaching Experience : 17 years at U.G.(B.Ed.),P.G.(M.A. & M.Ed.)
M.Phil. and Ph.D. levels.

	Degree	Status	No
Research Experience	Ph.D.(Education) as Advisor/Co-advisor	Awarded	12
		Enrolled	06
	M.Phil.(Education)	Awarded	01
		Enrolled	02
	M.Ed.	Awarded	30
		Enrolled	00

Research Project	ICSSR-MRP	completed	01
Workshop/ Seminars Organized	Seminars/workshop		03
Books Published			01
Chapters in edited book			04
Papers Published	Total papers		33
	In peer reviewed/UGC approved Journals		26
	In proceedings (National/International)		07
Attended/Papers Presented in Seminars / Workshops	National		37
	International (within India)		03
	TOTAL		40
Membership of academic/administrative Body	<ol style="list-style-type: none"> 1. Member, court, Assam University Silchar 2. Member, Academic Council, Assam University Silchar 3. Member, School Board, school of Education, Assam University Silchar 4. Member, Departmental affairs committee (DAC), Departmental research committee (DRC), Board of post graduate studies(BPGS), Department of Education, Assam University Silchar 5. Member, Curriculum Development/Revision committee-B.Ed., M.Ed. Department of Education, Assam University Silchar 6. Chairman & Member, Board of Under Graduate studies(BUGS)-B.Ed. and TDC, Assam University Silchar 7. Chairman & Member, Inspection team to inspect B.Ed. Colleges /DIETS/Pt.Deendayal Upadhyay government model college affiliated to Assam University 8. chairman & Member Central admission committee, B.Ed. common entrance test Assam University 		

Administrative Responsibility :

- 1) Head, Department of Education, Assam University Silchar from 21-01-2021.
- 2) Coordinator, B.Sc. B.Ed. Course Dept of Education, Assam University Silchar (29-02-2016 to 27-01-2021)
- 3) Co-coordinator, PMMMNMTT Scheme SOE, Assam University Silchar
- 4) Chairman/Member Admission committee-B.Sc. B.Ed. and C-RET.

Participated in Module/Book Development/consultative meeting/ Extension activities:

- 1) Participated as member in the development of science activity hand book for teachers of Arunachal Pradesh organized by NERIE Umioim (two weeks- 18-22 September 2017 and 5-9 march 2018).
- 2) Participated as member in two week specialized course in higher education-equity, privatization and internationalization organized by NIEPA New Delhi in Savitribi Phule Pune University (12-23December 2016).

- 3) Participated in Consultative Meet of North Eastern States on Emerging Issues and Challenges of Teacher Education at Secondary Stage, organized by Department of teacher Education, NCERT, New Delhi at NERIE, Umiam Shilong (4th to 6th December 2018).
- 4) Participated as observer in Various All India Entrance Examinations like-IGNOU,CTET, JEE,UGC-NET,NEET.

Paper Publication in journals/seminar proceedings/chapter in edited books:

1. **Singh, A.K. (2020)** Gaps In The Quality Of Teacher Training Institutions And NEP-2020:Some Reflections. National Education Policy 2020: Reflections from Stakeholders. pp-3-5 ISBN - 978-1-63640-008-2. www.whitefalconpublishing.com
2. **Singh, A.K.& Singh ,B (2020)** Assessing Social Competence of secondary school students: A study in north eastern region of India.ISBN-13:978-620-2-67654-0.ISBN-10:620267654X,EAN: 978620267654,Lap Lambert Academic Publishing,2020.
3. **Singh, A.K & (2019)** teachers' hand book for class IX & X science. Official publication. NCERT NERIE Umiam Shilong Meghalaya.
4. **Singh, B. & Singh. A.K. (2019)** Web 2.0 technology in Pre-service teacher education Programme: An Exploration of Usability. Think India Journal. Vol-22, no-14.PP-15598-1560.ISSN:0971-1260.
5. **Singh, A. K. & Das. M. (2019)** Contribution of Social and Academic Background on Students' Academic Achievement studying in Higher Education in North East India : An analysis of perception and reality. The research journal of social sciences.vol-10 no-5,pp-584-596.ISSN-0025-1348 (P), 2456-1356 (O).
6. **Singh, A.K. & Singh, N, (2018)** Impact of maternal behaviors of employed and nonemployed mothers on need patterns and adjustment of Adolescents'. International Journal of Creative Research Thoughts (IJCRT), Vol. 06,No 01, pp- 369-381.ISSN- 2320-2882.
7. **Tripathi, S.; Singh, A.K.; Singh. B. (2018)** self- concept of hearing impaired children in relation to occupational aspiration. Review of Research.Vol-07, no-12, pp-01-10, ISSN-2249-894X
8. **Singh, A.K. & Nivedita N, (2017)** Adolescent's Perception of Maternal Behaviour of Employed and Non-employed Mothers. Research Expo International Multidisciplinary Research Journal. Vol. 08,No 10, pp-40-54.ISSN- 2250 - 1630.
9. **Singh, A.K. & Singh. S. (2016)** Organizational citizenship behavior of secondary school teachers in relation to their teaching aptitude. International Journal of Advanced Research vol 4,no 2,PP-741-750 ISSN-2320-5407.
10. **Singh, A.K. & Singh. B. (2016)** Professional development of teachers teaching in CBSE and UP board secondary schools. International Journal of Applied Research.2(3) pp-687-694.ISSN Print: 2394-7500 ISSN Online: 2394-5869.
11. **Singh, A.K. (2016)** A comparative study of teaching aptitude, values and citizenship quality of B.Ed. students studying in self-finance and regular institutions. ISBN: 978-93-84659-33-2 .International Science Community Association,427, Palhar Nagar, Raptc, VIP-Road, Indore-452005 (MP) India
12. **Singh, A.K.& Devi .M. (2015)** A Study of Parental Attitude of Rural and Urban Girls Towards Education and Job Placement. International Journal of Multidisciplinary Approach and Studies. Vol. 02, No.5,pp170-182.ISSN 2348 – 537X.

13. **Kumar, H. ; Singh, A.K. (2015)** RTE act and ground Reality: some suggestion. National Seminar proceeding on 'Right to Education: access and quality' sponsored by ICSSR and Buddha College of Education, Karnal Haryana. 2015 (sponsored ICSSR). Pp.119-131,ISSN 978-81-93165-11-9.
14. **Singh, A.K & Singh. N . (2015)** A correlational study of values and family environment of students studying in secondary schools. Asian Academic Research Journal of Social Sciences & Humanities.Vol-2,no-6,pp-1-11,ISSN-2278 – 859X
15. **Singh, A.K. (2014)** Gender inequality in India: causes and remedy. *National Seminar proceeding on 'Education and World Peace: The Best Investment for Future Generation'* sponsored by ICSSR and Buddha College of Education, Karnal Haryana ICSSR. Pp. 312-319. ISBN No. 978-93-80633-25-1.
16. **Singh. R. & Singh, A.K. (2014)** A comparative study the stress level of students PAC and police personnel studying in secondary schools of Allahabad. Indo-Indian Journal of Social Science Researches. Vol.9,no- 01, pp-362-367.ISSN-0975-1343.
17. **Rizwaan, M. & Singh, A.K (2014)** Role of school leaders in minimizing gender disparity. Paper published in proceeding of National seminar on Gender Equality and Women Empowerment conducted by Budha College of Education, Karnal, Haryana, India (sponsored ICSSR). Pp. 312-319. ISBN No. 978-93-80633-25-1 .
18. **Sehrawat, R. ;Rizwan, M. ; Singh, A.K. (2013)** A Comparative Study of Organizational Climate General and Special Elementary Schools of Haryana. Indo-Indian Journal of Social Science Researches.Vol-09,no 01pp-124-132.ISSN 0975-1343
19. **Moses, B. & Singh A.K.(2012)** A study of attitude of B.Ed. student towards value based teaching profession. Medha international journal of multi disciplinary researches Medha international journal of multidisiplinary research.vol03,04,pp-61-64, ISSN 0975-0886.
20. **Singh, A.K. (2012)** Role of communication in effective Teaching-learning process. Lab to Land international e-journal. vol. 04, pp -362-367.issn 0975-282X.
21. **Singh, A.K; Qasim, S.H.; Joseph, S.(2011)** Right to Education & Quality of Education in Government Schools: An Overview .National seminar proceeding on Right to education conducted by faculty of education, Chakke PG College, Jaunpur, VBSPU, Jaunpur (sponsored by UGC New Delhi& ICSSR), pp 260-263. ISBN No.978-93-80134-33-8.
22. **Singh, A.K; Qasim, S.H.; Stephen, N. (2011)** Quality management in higher education: building excellence in students 'performance. National seminar Proceeding of National seminar on total quality management in higher education conducted by faculty of education, Raja Harpal Singh PG College Sigramau, VBSPU, Jaunpur (sponsored by UGC and UP government), PP-27-30, 2011.. ISBN No. 978-81-922572-3-5

Invited lecture :

- 1) Conducted Training for master trainers each from 7states of North Eastern India and SCERTs on teaching-learning of science with special focus on activities and projects at elementary level for the north eastern states organised by NERIE, Umioim shilong on 20th November 2017.
- 2) Conducted lecture/training for master trainers each from 7states of North Eastern India and SCERTs on Enhancing the competency in teaching – learning of science through activity based learning and hands on experience organised by NERIE, Umioim shilong on 21th November 2017.

- 3) conducted lecture on Behavioural psychology in classroom management for children with special need in workshop cum sensitisation of educators on special needs of differently abled students organized by GC college and Rotary club Silchar supported by SAKSHAM South Assam and AYJNISHD on 19th April 2017.
- 4) conducted Workshop on school internship and practice teaching of B.Ed. Two year course for Principals/representatives and one teacher of B.Ed. colleges affiliated to Assam university organized by CDC and Dept of Education Assam University Venue: Vivekananda B.Ed. college Karimgang on 8th January 2016.

Detail of participation seminar/ paper presentation

1.	“Dimension of Distance Education”	UGC sponsored National Seminar on “Distance Education: Dimensions”	2006	Allahabad
	The experience with education: Quality dimension in UEE	national seminar on challenges in Universalisation of elementary education organised by alumani association of education faculty of education BHU	2006	BHU, Varanasi
	Students’ Classroom Discussion: An Innovative Learning Approach	Developing quality culture in higher education: innovations and initiatives, 18-19 nov. 2016	2006	Allahabad
2.	“Challenges in environmental education”	UGC sponsored National Seminar on “Environmental education: historical perspective”	2006	Allahabad
3.	“Dynamics of population explosion: Role of Teacher Education in its Mitigation”	UGC sponsored National Seminar on “Aspect of population education in India”	2006	Moradabad
4.	“Child labor in India: causes and interventions”	UGC sponsored National Seminar on “Child labor problem in India: Reason and Remedies”	2006	Allahabad,
5.	“The experiences with education :quality dimension in education in UEE”	National Seminar on “The experiences in education: quality dimension in UEE”	2006	Varanasi
6.	“Religion and Science”	<i>International National Seminar</i> on “Religion and Modern Civilization”	2006	<i>Varanasi</i>
7.	“The role of teacher in class quality improvement”	UGC sponsored National Seminar on “Threats to Quality concern in Higher Education & Strategies for Improvement”	2007	Firozabad

8.	“Social values in cellular world”	UGC sponsored National Seminar on “Crises of social values: Causes and Remedies”	2007	Banda
9.	“Population Growth and its impact with special reference to poverty”	International National Seminar on “Structure of poverty and public policy with special reference to SAARC and other capital poor countries”	2007	Varanasi
10.	“Women Empowerment: linkage between women and natural resources”	UGC sponsored National Seminar on “Women Upliftment in India after Independence: multidimensional development and directions”	2007	Jabalpur, M.P.
11.	“Protection of Intellectual Property Rights in India”	UGC sponsored National Seminar on “Intellectual property Rights and Indian Wisdom”	2007	Allahabad
12.	<i>“Indian Diaspora and English literature: vision and expectations”</i>	UGC sponsored National Seminar on <i>“Indian Diaspora and English literature: vision and expectations”</i>	2007	Allahabad
13.	<i>“Govt. Policies to develop tribal education & its criticism”</i>	National Seminar on <i>“Education of the Deprived”</i>	2007	Allahabad
14.	“Historical Perspective and Expansion of Higher Education”	National Seminar on <i>“Higher Education : Retrospect and Prospect”</i>	2007	Varanasi
15.	<i>“Privatization of Education and problem solving skills”</i>	<i>“Privatization of Education and problem solving skills”</i>	2007	Allahabad
16.	<i>“Poverty in India: causes & remedies”</i>	UGC sponsored National Seminar on <i>“Social Structure of Poverty”</i>	2009	Banda
17.	<i>“Effect of Participatory Teaching Strategy on attitude & achievement of students”</i>	UGC sponsored National Seminar on <i>“Quality Improvement in Primary Education”</i>	2009	Allahabad
18.	Total Quality Management and teacher quality in global perspective	International Seminar on <i>“Impact of Globalization on Managerial Skill”</i>	2010	Shahjahanpur
19.	National Conference on <i>“Teacher Education: Challenges in Global perspective”</i>	<i>“Teacher Education: Challenges ahead in Global perspective”</i>	2010	Bulandshar,

20.	“Social Empowerment of Women in India: Role of Education”	UGC sponsored National Seminar on “ <i>Women Empowerment in India: Issues and perspectives</i> ”	2010	Allahabad
21	women's entry in higher education :A way for equal opportunity	Strategies for inclusive growth 2-3 Oct 2010, ADC Alld.	2010	Allahabad
22	Value of a teacher: A way for Quality Education	UGC sponsored International Seminar on “ <i>Status and trend of value oriented education in various subjects regarding globalization</i> ” 23-24 Oct 2010 Mahila Sewa Sadan	2010	Allahabad
22.	“Strategies for Equal Opportunities in Education”	UGC sponsored National Seminar on “ <i>Strategies for Inclusive Growth</i> ”	2010	Allahabad
23.	“Women Empowerment in Indian Perspective”	UGC sponsored National Seminar on “ <i>Women Empowerment: Dimension, Direction and Future</i> ”	2010	Allahabad
24.	Right to Education & Quality of Education in Government Schools: An Overview	UGC sponsored National Seminar on “ <i>Right to Education</i> ”	2011	Jaunpur
25.	Quality Management in Education: Building Excellence in Student Performance	UGC sponsored National Seminar on “ <i>Quality Management in Education</i> ”	2011	Jaunpur
26.	Environmental Education: Need and Importance	UGC sponsored National Seminar on “ <i>Environmental Education and Teacher</i> ”	2011	Allahabad
27.	“ <i>Quality of Teacher Education: Concept and Issues</i> ” and presented a paper on “ <i>Quality of Teacher Education</i> ”	National Seminar on “ <i>Quality of Teacher Education: Concept and Issues</i> ”	2011	Aligarh
28.	Historical Background of Dalit Movements in India and Government constitutional Efforts for Improving Socio-Economic Condition of <i>Dalits</i>	sponsored by UGC “Historical Background of Dalit Movements in India and Government constitutional Efforts for Improving Socio-Economic Condition of <i>Dalits</i> ”	2012	Banda
29.	Need and Importance of Vocationalization of education in India: an overview	a National Seminar on “ <i>Vocationalization of secondary Education</i> ”	2012	Allahabad
30.	Role of teacher in protecting and inculcating human rights in students	a National Seminar on “ <i>human Rights and Education</i> ”	2012	Varanasi

31.	Promoting Gender Equality: Empowering women through Education	ICSSR sponsored National Seminar on “Role of school leaders in minimizing gender disparity: Issues and Challenges”	2013	Haryana
32.	Role of e- learning in enhancing quality of higher education, Market of higher education concern for equity and quality	Role of e- learning in enhancing quality of higher education, Market of higher education concern for equity and quality	2013	Allahabad
33.	Sarvdharm Samvhaav Hetu Shiksha Ki Bhumika:Ek Bibechana	Equanimity and Spirituality development of college students: an empirical Study National conference on sarvdharm samvhaav hetu shiksha ki bhumika:ek bibechana,	2013	Kanpur
34.	Contribution of pt Jawaharlal Lal Neharu in world peace and its special relevance to south Asia, Ranveer Rananjay P.G.College, Amethi ,Ram Manohar Lohiya University, Faizabad & sponsored by UGC	Sponsored by UGC “Contribution of pt Jawahar Lal Neharu in world peace and its special relevance to south Asia”	2013	Faizabad
35.	E-Content: The newly emerging technique for teaching through web	National Workshop on “E-Content: The newly emerging technique for teaching through web” ” organized by Department of Soil Science and Allahabad Chapter of Indian Society of Soil Science (ACISSL) New Delhi	2013	New Delhi
36.	Role of govt. and non govt. organization in protecting environment	National seminar on environmental challenges and role of youth, women and other marginal group, sponsored by ICSSR New Delhi and dept. of Sanskrit and sociology, sarveshwari PG college chaka Alld.	2013	Allahabad
37.	Role of teacher in enhancing awareness towards environment	National seminar on issues in <i>Environmental ethics and corporate social responsibility of firms, JSBS SHIATS</i>	2014	Allahabad
38.	Study and learn in stressful context: coping with academic	13-14 December 2014 KP Training college on Stress of life :issues and strategies	2014	Allahabad

39.	Impact of e-education in modern society	25-26 feb. 2015 Hemwati Nandan Bahuguna Govt. PG college Naini Alld.	2015	Allahabad
40.	<i>Exploitation of forest and Environmental Problems: Causes and Remedy</i>	National seminar on impact of natural harness on globalization sponsored by UGC New Delhi and Sarveshwari PG college chaka Allahabad	2014	
