

BIO-DATA

(PEDAGOGY OF BIOLOGY SC. & EDUCATION)

Dr. DIGVIJAY SINGH

ACADEMIC QUALIFICATION

Examination	Board/University	Year of Passing	Division	
High School	U.P. Board, Allahabad	1991	2 nd	
Inter-Mediate	U.P. Board, Allahabad	1993	2 nd	
B.Sc. (Bio)	C.C.S. University Meerut	1996	1 st	
M.Sc. (Botany)	C.C.S. University Meerut	2000	1 st	
B.Ed.	C.C.S. University Meerut	2006	1 st	
M.Ed.	K.U. Kurukshetra	2007	1 st	
UGC NET exam Passed in December 2006 in Education				
M.Phil. (Botany)	V.M.U. Tamil Nadu	2008	1 st	
M.Phil. (Education)	K.U. Kurukshetra	2009	1 st	
Ph.D. (Education)	M.D.U. Rohtak	2017		
M.A (Philosophy)	K.U. Kurukshetra(DDE)	2019	1 st	
Diploma in Yoga	K.U. Kurukshetra(DDE)	2020	1 st	
M.A. (Sociology)	IGNOU, New Delhi	2022	1 st	
M.A. (Anthropology)	Done in future after completion of M.A. Sociology			

OTHERS EXAMINATION PASSED

- **STET** Qualified Bio Lecturer in 2008
- **STET** Qualified Science Master in 2008
- **HTET** Qualified Bio Lecturer in 2011

EXPERIENCE (Total teaching experience 20 years)

- **Presently working** in University College of Education,(ITTR, K.U.K) K.U.K. as a Assistant Professor in Pedagogy of Biological Science since last **13 years**
- **3 years** teaching experience as a Assistant Professor in Pedagogy of Biological Science in A.C.K. College of Education, Shahabad(M), Kurukshetra.
- **1 year & 6 months** serve as a Lecturer of Pedagogy of Biological Science in Ch. Matu Ram College of Education, Ladwa, Kurukshetra.
- **6 Months** teaching experience in G.M.V. B.Ed. Department as a Tutor of Pedagogy of Biological Science
- **1 year & 6 Months** teaching experience as a Science Teacher in MDN Sr. Sec. School, Kalayat, Kaithal.

- **6 Months** teaching experience in Post Graduate Degree College as a Botany Tutor.

RESEARCH ACTIVITIES

- Published **35 Research Paper** in various International and National Journals
- Attended and Presented Research Paper in **20 National Seminar and conferences.**
- Attended **20 Workshop** in various Colleges.
- Attended **8 Training Programme** in various Institute.

EVALUATION WORK, RESPONSIBILITIES AND DUTIES

- Member of different committees constituted by University College of Education, Kurukshetra University, Kurukshetra.
- Active Member of B.Ed. two year curriculum development committee constituted by University College of Education, Kurukshetra University, Kurukshetra.
- Performed a Duties in B.Ed. and Postgraduate Theory Examination as a Deputy Superintendent and Invigilator.
- Performed a Duties in Practical of B.Ed. (Regular and DDE) Examination since last 5 year in different colleges of education.
- Performed a Duties as a Paper Evaluator for B.Ed. and B.A. (Environmental Science) Paper checking since last 5 years.

MONITORING WORK

- Worked as a **District Incharge** for monitoring work of S.S.A. monitoring Project assigned to K.U.K. by Department of School Education & Literacy, M.H.R.D., Govt. of India.
- Worked as a **District Incharge** for Monitoring work of R.M.S.A. monitoring Project assigned to K.U.K. by Department of School Education & Literacy, M.H.R.D., Govt. of India.

EXTRA CURRICULAR ACTIVITIES

- Participated in Cultural and Annual Program in the College.
- Class-representative in M.Sc. (Botany).
- Class-representative in M.Ed.
- Class-representative in B.Ed. (College topper in Theory 72%).
- Selected as a best student in Annual Function of Education Department, K.U.K.
- Playing all the games (Specially Cricket, Badminton, Chess)
- Singing a Song.

Date:

Place: Kurukshetra

(Digvijay Singh)

Dr. Digvijay Singh

INDEX OF RESEARCH PUBLICATIONS

Sr. No.	Topic	Name of the research journal/books	ISSN / ISBN No. Details	Year, Vol . No., Page No.	International/ National
1.	Maharashi yaagvlakya k paathyakaram ka aadhunik bhartiya shiksha k sandarbh me adhyayan (Individual) (Hindi Medium)	Uttar Pradesh Journal of Social Science Research (UPJSSR)	ISSN : 0975 – 8852 UGC Sr. No. 48671	Vol. 3, No. 2 3/02/2012, pp. 123-125	National
2.	Samajik or Natik vikas me yog ka yogdan (Combined) (Hindi Medium)	Society and Politics (Biannual Journal)	ISSN : 2248 -9479 UGC Approved UGC Sr. No. 63382 (Proof Attached)	Vol. 3, No. 1 1/2013, pp. 73-74	National
3.	Mahatma gandhi dwara pratipadit shikshan vidhiyo ka aadhunik bhartiya shiksha ke sandharbh me adhyayan (Hindi Medium)	Indian International Journal of Educational Research (HIJER)	ISSN : 2321-3523	Vol. 1 Issue -1 March 2013, pp. 101-104	National
4.	Effect of Di Methoate pesticides on chlorophyll & protein of <i>Vicia faba L.</i> (English Medium)	VIDIYA VIMARSHA (Referred Journal)	ISSN : 2348-1668 UGC Approved UGC Sr. No. 45728 (Proof Attached)	Vol.1, No. 2 April - June 2014, pp. 87-91	National
5.	Swami Vivekanand ke anusar vayaktitav vikas:Ek sinhavlokan (Hindi Medium)	CHINTAN Research Journal (International Referred)	ISSN : 2229-7227 Impact Factor- 2.38 UGC Sr. No. 41243	Year -4 Issue - 14 April –June, 2014, pp. 217-220	International
6.	Asamartho ke sarvangin vikas me shayak navintam kriyaye: Ek Sinhavlokan (Hindi Medium)	PRAMANA Research Journal (International Referred)	ISSN : 2249-2976 Impact Factor-2.87, UGC Sr. No. 41241	Year - 3 Issue -2 April –June, 2014, pp. 337-341	International

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Sr. No.	Topic	Name of the Research journal/books	ISSN / ISBN No. Details	Year, Vol . No., Page No.	International/ National
7.	Adhunik Bhartiya Chintan Tatha Shiksha Ke Udeshay (Hindi Medium)	PRAMANA Research Journal (International Referred)	ISSN : 2249-2976 Impact Factor:2.87, UGC Sr. No. 41241	Year -3 Issue – 13 July-Sept. 2014, pp. 301-306	International
8.	Balko Ke Shiksha Me Hone Wali Shakshnik Kiryaye (Hindi Medium)	Hindu (International Referred)	ISSN : 2348-00114, UGC Sr. No. 47242	Year -1, Issue- 4, August-Oct., pp. 155-160	International
9.	Bhartiya Manovigyan ke anusar vayaktitav : Prakriti,Prakar or Sankalan (Hindi Medium)	Drashta International Referred)	ISSN : 2277-2480, UGC Sr. No. 47300	Year -3 Issue -12 Sept.-Nov. , 2014, pp. 118-124	International
10.	Prathmik Schoolon me Vigyan Shikshan: Ek Sinhavlokan (Hindi Medium)	Chintan (International Referred)	ISSN : 2229-7227 Impact Factor : 2.38, UGC Sr. No. 41243	Year -4 Issue -16 Oct.-Dec., 2014, pp. 103-111	International
11.	Shiksh me Anushahan; Ek Pripekshay (Hindi Medium)	Hindu (International Referred)	ISSN : 2348-0114, UGC Sr. No. 42742	Year -02 Issue-5 Nov. 2014-Feb 2015, pp. 173-180	International
12.	Education For Sustainable Development (English Medium)	Vidya Bharti Sanskriti Shiksha Sansthan, Sanskriti Bhawan Kurukshetra	ISBN : 978-81-930886-09	2015, pp. 192-199	National
13.	Shiksha Or Sanskritik Sansthaye (Hindi Medium)	Conscious (International Research Journal)	ISSN : 2349-2619	Year 2, Issue 1, Jan. 2015-June 2015, pp. 26-34	International
14.	Vikashil Samaj me Visvavidhyalaya ki bhumika (Hindi Medium)	Vidya Vimarsh Referred	ISSN 2348-1668, UGC Approved UGC Sr. No. 45728 (Proof Attached)	Vol. 2, No. 3, July-Sept. 2015, pp. 38-47	National

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Sr. No.	Topic	Name of the research journal/books	ISSN / ISBN No. Details	Year, Vol. No., Page No.	International/ National
15.	Team-Teaching (Hindi Medium)	Transforming Teacher Education in Changing Scenario	ISBN: 978-93-85447-65-5	Dec. 3, 2015, pp. 159-165	National
16.	Jiv Vigyan Ki Shiksha (Hindi Medium)	International Journal of Humanities and Social Science	ISSN 2348-7429, UGC Sr. No. 47306	Vol. 2, No. 2, Oct. Mar, 2016, pp. 89-96	International
17.	Effectiveness of computer based Instruction: An overview (Joint) (English Medium)	AITEA International Journal of Education and Humanities	ISSN 2231-380X, UGC Sr. No. 63169	Vol. 6, No. 11, April-Sept. 2016, pp. 50-56	International
18.	Effectiveness of Computer based Instruction and Traditional Methods on academic achievements and retention of 9th class science students (Joint) (English Medium)	Emerging Trends in Social Sciences	ISSN 2277-8624, UGC Sr. No. 62457	Vol. 5, Issue 17, Jan-June 2017, pp. 2-8	National
19.	Educational Radio (English Medium)	Innovation in Social sciences Shree Publications, New Delhi	ISBN 978-81-8329-904-6	June 2017 pp. 165-171	National
20.	Vedant Darson: Ek-Shinhaavlokan (Hindi Medium)	International Journal of Advanced Research and Development	2455-4030, UGC Approved	Vol. 2, Issue 2, Sept-Oct 2017, pp. 905-911, Impact Factor 5.24	International
21.	Budh Kaaleen Siksha: Visva Ko Bhart Ki Den (Hindi Medium)	Prachin Va Adhunik Bharatiya Sant Sahitya main Dharma, Darshan Va Vighyan	ISBN 978-93-82597-77-3	Jan. 2018 pp. 67-72	National

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Sr. No.	Topic	Name of the research journal/books	ISSN / ISBN No. Details	Year, Vol . No., Page No.	International/ National
22.	Value inclusion Through Co-Curricular Co-scholastic activities in School Students (Hindi Medium)	International Journal of Academic Research and Development	2455-4197, UGC Approved	Vol. 3, Issue 1, Jan-Feb. 2018, Impact Factor 5.22, pp. 708-711	International
23.	Teacher Education: Exception and Performance (Joint) (English Medium)	Teacher A Reflective Practitioner for Quality Education (Shaheed-E-Azam Press & Hospitality Pvt. Ltd. Patiala)	ISBN: 978-93-84789-84-8	Edition – Ist Year 2018 pp. 37-40	National
24.	Learning to be a Reflective Practitioner (English Medium)	Teacher A Reflective Practitioner for Quality Education (Shaheed-E-Azam Press & Hospitality Pvt. Ltd. Patiala)	ISBN: 978-93-84789-84-8	Edition – Ist Year – 2018 pp. 216-219	National
25.	Demonstration Method of Teaching Science as a Device – An Overview	Emerging Trends and Innovations in Teacher Education	ISSN: 2278-8808, UGC Sr. No. 49366	Impact Factor 6.177, Year April-June 2018, Vol. 7, Issue 37 pp.	International
26.	Learner-centred Teaching in Elementary School: Need of the Hour	International Journal of Research in Social Science	ISSN: 2249-2496 UGC Approved	Impact Factor 7.081, April 2018, Vol. 8, Issue 4 pp.	International

List of Seminars Presented/Participated/Attended

Dr. Digvijay Singh

Sr. No.	Title of the Seminar/Conferences/ Workshops	Presented/ Attended	Date	Venue	National/ International
1.	Instructional Designing: Changing Perspective and Issues (One day)	Participated (Attended)	4 Dec., 2010	Seth T.C.C.O.E. Rattan Dera, Kurukshetra	National (Seminar)
2.	“New Trends in Teacher Education” (One day)	Presented a Paper	13 June, 2011	M.D.C.O.E. Siwah Road Chhajpur, Panipat	National (Seminar)
3.	“Awareness Among School Teachers About Right to Education Act, 2003: Beginning of a New ERA”	Presented a Paper	23-24 March, 2012 (Two- days)	Dr. G.D. D.A.V. C.O.E. for Women, Karnal	National (Sponsored by UGC) (Seminar)
4.	“Implementation of CCE: Issues and Concerns”.	Presented a Paper	31 March, 2012	Budha C.O.E. Indri Road, Ramba, Karnal	National (Seminar)
5.	“Innovations and Challenges in the Field of Teacher Education”	Presented a Paper	15 March, 2013	Dr. G.D. D.A.V. C.O.E. for Women, Karnal	National (Seminar)
6.	“जम्मू कश्मीर: एक नव विमर्श”	Participated	9-11 Oct., 2015 (Two days)	Himachal Pradesh Central University, H.P.	National (Seminar)
7.	Formulating New Education Policy for the Emerging India: Interventions, Expectations and Challenges	Presented a Paper	19-20 Dec., 2015 (Two days)	Bhagwan M.C.O.E., Sonapat (Haryana)	National (Seminar)
8.	“Empowered Teachers: Empowered Classrooms”	Presented a Paper	15 March, 2016	G.D.R.C.O.E. Simla Molana Road, Panipat	National (Seminar)
9.	“Gender Sensitization: Gender, School and Society”	Presented a Paper	26 May, 2016	V.B.C.O.E. Jagadhari, Yamunanagar	Inter-National (Seminar)
10.	“जम्मू कश्मीर: एक विमर्श”	Attended	1-2 March, 2017 (Two days)	K.U.K. Haryana	National (Seminar)

Sr. No.	Title of the Seminar/Conferences/ Workshops	Presented/ Attended	Date	Venue	National/ International
11.	“Women in Haryana: A Review”	Participated	1-2 March, 2017 (Two days)	Women’s Studies Research Centre K.U.K.	National (Seminar)
12.	रामकाव्य द्वारा शिक्षा संस्कृति, भारतीयता और विज्ञान का वैश्विक प्रसार: वाल्मीकि रामायण के सन्दर्भ में	Presented a Paper	29 March, 2018	महर्षि वाल्मीकि शोधपीठ व शिक्षा विभाग M.D.U. Rohtak	Inter Disciplinary, International Seminar
13.	“The Rights of Persons with Disabilities Act, 2016: Implications for Teacher Education and Elementary Education”	Presented a Paper	17 Feb., 2018	Department of Education, K.U.K.	National (Seminar)

List of Workshops Attended/Participated

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Sr. No.	Title of the Workshops	Presented/ Attended	Date	Venue	National/ International
1.	“Environmental Education for Teachers”	Participated	7, 8, 9, Dec., 2009 (3 days)	S.T.D. C.O.E. Radaur	National with Collaboration with CEE
2.	“Writing Research Papers & Scholarly Articles”	Participated	18 April, 2010	P.K.R. Jain (PG) C.O.E. Ambala City	National
3.	“Introduction and Implementation of New Syllabus in B.Ed. Course”	Participated	25 Sept., 2010	Dharmjeevi I. of P.E. Kurukshetra	State Level
4.	“Action Research for Professional Excellence of Teachers”	Participated	19 Jan., 2012	Dharmjeevi I. of P.E. Kurukshetra	College Level
5.	“Applications of Psycho-educational Testing for School Children”	Participated	9 April, 2012	P.K.R. Jain (PG) C.O.E. Ambala City	National in Association with A.W.H.I. of B.S. Agra
6.	“Innovations in Lesson Writing for Distance Learners”	Participated	25 Sept., 2012	D.E.E. K.U.K.	University Level
7.	“Research Methodology Course”	Participated	3 March 2015 to 12 March 2015	Deptt. of Public Administration, K.U.K.	National
8.	“480 Minutes for Seva Path”	Participated	4 Sept., 2016	Yuva & Seva Foundation	–
9.	“Two-days Workshop to Design Curricular Activities in the Light of “Engagement with the Field”	Participated	19-20 May, 2016	University College of Education, K.U.K.	University Level
10.	Workshop-cum-Interactive Session on ‘Gender, School & Society’	Participated	18 March, 2017	University College of Education, K.U.K.	University Level

List of Conferences and Training, Meetings Attended

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Sr. No.	Title of the Conferences/ Training/Meetings	Presented/ Attended	Date	Venue	National/ International
1.	Teacher Training Programme (Training)	Participated	19 – 22 Feb., 2013	Kurukshetra Panorma & Science Centre	Institute Level
2.	Two-days Induction Training Short-Term Course (Training)	Participated	10 – 11 Oct., 2013	UGC – Academic Staff College, K.U.K.	University Level
3.	Two-days Induction Training Short-Term Course (Training)	Participated	4 & 11 Sept., 2014	UGC – Academic Staff College, K.U.K.	University Level
4.	Consultative Meeting for Development of B.Ed. 2 year Curriculum NCTE Regulation (2014)	Participated	22 April, 2015	University College of Education, K.U.K.	University Level
5.	A Two Day International Conference on Brics and India : Recent Developments, Challenges and Opportunities	Presented a Research Paper	10 and 11 April, 2017	Department of Economics, University College, K.U.K.	Inter-National

List of Miscellaneous

Dr. Digvijay Singh

Sr. No.	Activity	Venue/Agencies	Date/Session	Nature of the Activity
1.	Blood Donation Certificate	L.C.M. C.O.E. (Jhansa)	9 March, 2010	Social Service
2.	Worked as District Incharge and Field Investigator and Data Analyst (RMSA)	Deptt. of School Education & Literacy, M.H.R.D. Govt. of India	2014-2015 (Session)	Monitoring Work of RMSA as Part of Third Party Evaluation Work Assigned to K.U.K.
3.	Worked as District Incharge and Field Investigator and Data Analyst (SSA – MDM)	Deptt of Education & Literacy, M.H.R.D. Govt. of India	2014-2015 (Session)	Monitoring Work of SSA-MDM as Third Party Monitoring Work Assigned to K.U.K.
4.	Senior Professional Certificates in First Aid	B.Ed. College, K.U.K.	30 Sept., 2016	Indian Red Cross Society
5.	Acted as Evaluator in 24 th National Children Science Congress – 2016 Focal Theme “Science, Technology & Innovation for Sustainable Development”	GMSSS Kurukshetra Gate – 2	7 Oct., 2016	A Programme of National Council for Science & Technology of Communication Deptt. of Science & Technology Govt. of India
6.	Acted as Evaluator in 25 th National Children Science Congress – 2017 Focal Theme “Science, Technology & Innovation for Sustainable Development”	Kalpna Chawla Science Centre, Kurukshetra	28 Oct., 2017	A Programme of National Council for Science & Technology of Communication Deptt. of Science & Technology Govt. of India
7.	Acted as Judge on District Level Students Legal Literacy Competitions	Govt. Model Sr. Sec. School, IInd Gate Kurukshetra	20 Jan., 2018	Certificate of Appreciation