


Dr. SushilaDabas Mobile No. 1262266649	
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A) Educational Qualification:

Degree	Year of Passing	University
POST GRADUATION	1988-89	M.D.UNIVERSITY, ROHTAK
B.Ed	1987	M.D.UNIVERSITY, ROHTAK
Ph.D.	1992	M.D.UNIVERSITY, ROHTAK

B) Career Profile:

Designation	Institute Served	Duration
ASSISTANT PROFESSOR	All India Jat Heroes' Memorial	09 <sup>TH</sup> NOV 1998

C) Projects Undertaken:

Title Of Project	Duration	Funding Agency	Statues
-	-	-	-

D) Publications:

E) Research Papers:

F) Participation in Conferences/Seminars/Workshops:

➤ **Publications:**

1. SushilaDabas&KavitaDhankhar (2010) Studies on the Effect of Organic Manure on Seed Germination and seedling growth of Kalmegh (*Andrographispaniculata* ) in Proceedings of National seminar on Environmental Challenges : Sustainable Development pp282-285 .
2. SushilaDabas&Neelam Arya(2010) .Effect of Industrial Polluted Soil on Seed Germination of Green Vegetables Spinach (*SpinaceaOleracea* )in Proceedings of National Conference on Environmental Health Issue: In Changing Climatic Scenario pp 230-236 .

3. Dabas S. & Singh R.P. (1994) Increase in NADH- glutamate dehydrogenase in roots and leaves of *VignaRadiata*(L.) WilczekcvPusa Baisakhi during lead enrichment Natl. Acad. Sci. Lett. 17:49-52.
4. Neelam Arya &SushilaDabas Environmental Crime: A Forensic Challenge in the proceeding of National Conference on Environmental Health Issue: In Changing Climatic Scenario pp154-158
5. Kumar G. Singh, R.P. &Sushila (1993) Nitrate assimilation and biomass production in *Sesamumindicum* L. seedling in a lead enriched environment Water Soil and Air Pollution.66:163-171.
6. R.P.Singh., S. DabasEt Al. (2003) Effect Of Lead On Growth & Nitrate Assimilation in *VignaRadiata*(L.) Wilczek Seedling In A Salt Affected Environment in PERGAMON Chemosphere 52,1245-1250.
7. R.P.Singh., S. Dabas, A. Choudhary& R. Maheshwari 1997 /98.Effect of Lead nitrate reductase activity and alleviation of Lead toxicity by Inorganic Salts & 6-Benzylaminopurine in BiologiaPlantarium 40(3); 399-404.
8. S. Dabas, Rana P. Singh & V. Sawhney (1995) Nitrogen Fixation & Ammonia Assimilation in Mungbean Nodules During Lead Contamination In Physiol. Mol. Bio. Plants 1: 135-140.
9. Rana P. Singh, SushilaDabas& Anil Choudhary (Nov. 1996) Recovery of Pb<sup>+2</sup>caused Inhibition of Chlorophyll Biosynthesis in Leaves of *VignaRadiata*(L.) Wilczek by Inorganic Salts in Indian Journal of Experimental Biology Vol. 34, pp. 1129-1132.
10. S. Dabas& Rana P. Singh. (June 1995)Differential Effect of Lead on nitrate reductase Activity & Organic Nitrogen Content in Mungbean (Var.P-105) Seedling in Indian J. Plant Physiology. Vol. Xxxviii, No.1, Pp.155-157.

**Paper accepted/presented in conference/symposium/seminar**

1. Effect Of Organic Manure On Biomass Production in Kalmegh (*AndrographisPaniculata* ) in National Seminar On Environmental Challenges – Sustainable Development (ECSD-2010) March29-30,2010.
2. Economic and Cultural Girl Child in The National Seminar On “ Eliminating Daughter Paradox of Development in India”
3. Effect of Organic Manure on Seedling Growth of Senna (*Cassia augustifolia*) by SushilaDabas&KavitaDhankhar in 54<sup>th</sup> International Annual Conference Of AMI-2013 & International Symposium On FDMIR-2013
4. NI(II) Bio sorption By Indigenous *Bacillus Sp.* Isolated From Metal Contaminated Industrial Site . Published in 54<sup>th</sup> International Annual Conference of AMI-2013 & International Symposium on FDMIR-2013.
5. Supply Chains and Food Safety Standards for Fresh Fruits and Vegetables 208 (March 4-5 , 2011) ISBN 978-93-80872-44.5

○ **Conference & workshops attended**

Sr. No.	TITLE	ORGANIZED BY	DATE
1	Disaster management workshop of 7 days	M.D. University, Rohtak	05-02-2016
2	Workshop on HIV/AIDS awareness	M.D. University, Rohtak	05-02-2016
3	SardarBallabh Bhai Patel Celebration week	A.I.J.H.M College Rohtak	31-10-2016
4	National workshop climate change on health	Environmental and sustain ability cell	15-02-2019 16-02-2019
5	International conf. on climate change towards health topic- impact of climate change on health	EVS & engineering G.J.U of science & technology Hisar, Haryana	18 to 20-02-2019
6	International seminar Global climate change & influence Topic – On agriculture	Dept. of E.V.S , M.D.U, Rohtak	21-02-2019