




Faculty Details Performa for DU Web-site

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cc:director@ducc.du.ac.in)

Title	Dr.	First name	Vandana	Last Name	Sisodia	
Designation		Assistant Professor				
Phone No	Office	01127667280				
Residence	Sector 13, Rohini, Delhi, Delhi,110085					
Mobile	9582150107					
Email	<u>Vandana.sisodia@gmail.com</u>					
Web-Page						
Educational Qualifications						
Degree		Institution				
Ph.D. (Environmental Science) Sustainable Agriculture		R.D. University ,Jabalpur, Madhya Pradesh, India				
M.Sc. Environmental Sciences		Jiwaji University ,Gwalior, Madhya Pradesh, India				
BSc .Biological sciences		Government M.H. College of Home science and Science for women, Autonomous, Jabalpur, M.P., India				
Career Profile						
Organization / Institution		Designation	Year	Details		
Department of Adult continuing education & extension, University of Delhi		Assistant Professor	November 2014 - till	Teaching ,research & community based outreach activities		
A.R.S.D. college, University of Delhi.		Assistant Professor (Ad-hoc)	2012- 6 th Nov 2014	Teaching and Research (Innovation Project, at undergraduate level)		
Hindu College, University of Delhi		Guest lecturer	2011-2012	Teaching		
Rajmata Vijaya raje Scindia Agriculture University , Gwalior		Assistant Professor	Jan2008 – Oct 2009	Teaching/Research		

((M.P.)

Worked in Organizing committee common wealth games, 2010 Delhi, In Sustainability & Environment Functional area.

Assistant Project Officer

Oct. 2009 to Oct 2010
One year

Compliance management, Sensitization, Awareness and Plantation drive for green games Delhi 2010.

Worked In NGO, Kishor utthan siksha samiti ,

Environmentalist

April2007-Dec 2007

Organizing Training, Education, and Sensitization towards environmental problems.

Gwalior, (M.P.)

Teaching Experience: 10 years and 09 months.(Including ad-hoc, guest teaching)

Administrative Assignments / Experience :-

1) Resident Tutor: University Hostel for Women, University of Delhi, 2015

2)Member of Faculty of Social Science under Lecturers category, May 2016 - till

3) Member of Advisory committee Indo-German Project.2017-18

4) Member of Committee of courses, DACEE, University of Delhi,2017-18

5) Member of Board of Research studies, Social Sciences2016-till.

6) Conducted Examinations for M.A. Lifelong learning 2016-17 **as Dy. Superintend of examination**

7) **Coordinator:** Short term course (Add –on course) of **Counseling & Guidance** (2014-till)

8) Member –Antismoking committee 2016-18.

9) **Nodal Teacher: Gender Sensitization** , Under UGC initiative2016-till

10) **Department Nodal officer:** for Eco club – Under the Department of Environment, Govt. of Delhi2015-16.

Areas of Interest / Specialization: Environmental Education, Sustainable Agriculture, capacity Building

Subjects Taught: At UG Level:

- Environmental Sciences,
- Cell Biology,

- Biochemistry.

Subject teaching at PG level:-

- Information, technology and communication : M.A.(LLL)
- Practicum and Field visits: Providing coordination, M.A.(LLL)
- Research assessment and evaluation. M.A. (LLL)

Subjects teaching at M. Phil/ Ph.D. Level:

- Adult and lifelong learning (M.Phil.)/Ph.D.
- Extension and Social development (M.Phil.)/Ph.D.
- Working as an Internal Mentor and coordinator for Internship under M.A. (LLL)
- Providing supervision for Dissertation, Under M.A. (LLL) (10 students)

Extension & community Outreach :

1) Capacity Building & life skill under XII Plan

2) Worked as Departmental Coordinator (teacher) in community learning center for **construction workers (Women)**, North campus, University of Delhi under “ Vistar” (Extension) as a third dimension.2014-15

3) Swachha Bharat Abhiyan (Departmental Coordination)

4) Organized Antardhwani 2015, Fest of University of Delhi as a coordinator, from the Department of Adult Continuing Education & Extension.

5)**Course Coordinator:** Short term course (Add –on course) of Counseling & Guidance (2014-till)

6) **Department Nodal officer 2015-,18** for Eco club – Under the Department of Environment, Govt. of Delhi

1) Environmental awareness, green initiatives, ecological literacy and sensitization among students, staff and community.

2) Organized World Environment Day 2015,2018

Department Nodal Teacher: Gender sensitization 2016-17, 2018 -19,working and facilitating for gender equality accordance with the initiative of Ministry of Women and child development Government of India

Material and Course Development

1.Material Development for M.A. Students

2. Material Developed for Zoology honors, under graduate program. (E-Lessons) for ILL University of Delhi.

3. Course developed and restructured for Undergraduate Programme under CBCS2015-16, DACEE

4.Developed questions for M.A. entrance Examination.20015-16-17,18-19

5. Developed Questions for PhD and M.Phil. .entrance examination2016-17.

6. Course developed and restructured for Masters Programme under CBCS.2018-19

7. Prepare Guidelines for Field Technique & Intervention 2018 -19

8. Prepare Guidelines for Internship 2018 -19

Networking & Partnership

1. Working for identification of institutions for internship under P.G. Programme M.A. (ILL)
2. Linkages and course development in collaboration with National skill mission.
3. Working for identification of institutes for internship under short term course of Counseling & Guidance

Time table of the subjects taught during the current semester

S.No.	Subject	Days	Time	Classroom
1	Paper 1.3 Research Assessments and Evolution.	Monday	10:00 to 11:25 AM	02
2	Paper 3.4 Internship.	Tuesday	11:30 AM to 12:55PM	05
3	Paper 3.4 Internship.	Wednesday	10:00 AM to 12:55 PM	05
4	Counselling and Guidance.	Wednesday	2:00 PM to 4:00 PM	02
5	Paper 3.4 Internship.	Thursday	11:00 AM to 12:55 PM	05
6	Counselling and Guidance.	Thursday	2:00 PM to 4:55 PM	02
7	Paper 1.3 Research Assessments and Evolution.	Friday	11:30 AM to 12:55 PM	02

Research Guidance:

- **Dissertation: Supervision (M.A. LLL) , No.13 students**
- **Project Work: R&D:- applied for R&D Project,(2017) University of Delhi2017.**
Field work: Visiting communities regularly under community outreach programs,
Case study

Publications Profile:

1. **Vandana Sisodia** and M.L. Kewat, Effect of different organic sources on quality and yield of hybrid rice (*Oryzasativa*. l.). International .J. of Agric. Environment &Biotech.vol.-2(No. 1) P. 35-37. March 2009.ISSN No.-0974-1712, (I.F.-3.9)
- 2 **Vandana. Sisodia** and M.L. Kewat, Influence of decomposed organic manures on yield attributing traits, yield potential and economics of hybrid rice'proagro-6201', International .J. of Agric. Environment &Biotech.vol.-5 (No. 3) P. 267-270. September 2012.ISSN No.-0974-1712, (I.F.-3.9)
3. Smita Singh, U.N. Shukla, I.M. Khan, Anchal Sharma, Kshitiz Panwar, Deepak Shrivastava, **Vandana Sisodia**, L.B.Singh, M. Jerman and Satish Singh, Technologies for water saving irrigation in rice. International J. of Agriculture and food science technology. vol.4 (No.6) P.531-536, 2013 ISSN No.-2249-3050
- 4.**Vandana Sisodia**, Effect of incorporation of different organic sources on growth and yield of Pusa Basmati rice (*Oryza Sativa* L.) International journal of ecology, environment and conservation. Vol.20 (4) pp1559-1562, April2014, ISSN No: 0971-765X
6. A.Sisodia, Anil K. Singh, **Vandana Sisodia**, Smita Singh, U.N. Shukla. Refreshing Fruit – Litchi.Kisan World, A journal of Agriculture and Rural Development, ISSN- 09719229 Aug. 2014, vol.41,(No. 8), P 43-48,
- 7 A.Sisodia, Anil K Singh and **Vandana Sisodia**. Morphological changes and induced mutagenesis in gladiolus varieties through gamma irradiation *Indian Journal of Agricultural Sciences*. **85** (8): 1059–64, August 2015, ISSN: 0019-5022.
- 8 Rajni and **Vandana Sisodia**. Role of Education and extension in the promotion of health and wellbeing. International conference on public health issues, challenges, opportunities, prevention, awareness, (Public Health 2016). Daulat ram college, University of Delhi, Conference proceeding, Vol. 1, 15th Jan. 2016, ISBN:978-93-85822-10-0

- 9 **Vandana Sisodia**. Socio-economic study on cycle rickshaw pullers in north campus area of University of Delhi, International Journal of Multidisciplinary Educational Research, vol. 5(6),P 139-154, May 2016, ISSN :2277-7881.
- 10 **Vandana Sisodia** and Nitish Anand. Practium in higher education. International Journal of Multidisciplinary Educational Research, vol. 6(6), P 139-154, June 2017, ISSN:2277-7881.
- 11 Shiva Srivastava and **Vandana Sisodia**. [A study on substance abuse among Young Adults in University of Delhi, North Campus](#)". International Journal of Multidisciplinary Educational Research, vol. 6(6), P 139-154, June 2017, ISSN: 2277-7881.
- 12 **Vandana Sisodia** and Deepak Goswami. Understanding socio-economic conditions of Rickshaw pullers of Delhi after introduction of E-rickshaws. Indian Journal of Adult Education, vol78 No.02, P 40-51, April-June 2017 .
- 13 **Vandana Sisodia** and Nitish Anand. A study of awareness about “ Swachh Bharat Mission’ among the students of University of Delhi, North Campus. 2018, Indian journal of Adult Education, Vol.79 (2):April – June 2018, P.69-82
- 14 **Vandana Sisodia** and Aasif Moiz. Need Assessment of Counseling and Guidance among Undergraduate students of University of Delhi. International Journal of Multidisciplinary Educational Research, vol. 7.issue 6(1), P 9-27, June 2018, ISSN:2277-7881.

Chapters in a Edited Book:

1. Significance of flowers and foliage in food and nonfood products. Systematic approach in implementation of informational resource saving- technologies in food- crop production: prerequisite for eco- balancing. 2013, ISBN: 978-926935-2-1, Mahima publication , BHU, Varanasi (U.P.) India.
2. Marigold – as a source of nutrient supplement. Systematic approach in implementation of informational resource saving- technologies in food- crop production: prerequisite for eco- balancing. 2013, ISBN: 978-926935-2-1, Mahima publications , BHU, Varanasi (U.P.) India.
3. A. Sisodia , Anil K. Singh and **Vandana Sisodia**. Flower production in rural and peri urban areas and climate change. Novel innovation and strategies for boosting production and productivity in agriculture. 2014, ISBN-978-81-926935-6-9, Mahima publications, BHU, Varanasi (U.P.) India.
4. Flowrs as a source of aroma in food industries .Anjana Sisodia, Raimani Hembrom1 , **Vandana Sisodia**2 , K. Barman, A.K. Pal and Anil K. Singh. Agriculture allied sciences and biotechnology for sustainability of agriculture, nutrition and food security. 2017, ISBN: 978-81-926935-8-3, Mahima Research Foundation and Social Welfare 194,

Karaundi, Banaras Hindu University, Varanasi-221005, UP, India

5. Climate change: A burning issue for production flowers and ornamental plants. **Vandana Sisodia** , Anjana Sisodia , Minakshi Padhi , Swati Sharma and Anil K. Singh Agriculture allied sciences and biotechnology for sustainability of agriculture, nutrition and food security.2017, ISBN: 978-81-926935-8-3 Mahima Research Foundation and Social Welfare 194, Karaundi, Banaras Hindu University, Varanasi-221005, UP, India
6. Horticultural waste –A potential source of antioxidants .Raimani Hembrom , **Vandana Sisodia** , Anil K. Singh and Anjana Sisodia. 2017, ISBN: 978-81-926935-8-3, Mahima Research Foundation and Social Welfare 194, Karaundi, Banaras Hindu University, Varanasi-221005, UP, India

Publications in the **Last one year**: 1.Climate change: A burning issue for production flowers and ornamental plants. **Vandana Sisodia** , Anjana Sisodia , Minakshi Padhi , Swati Sharma and Anil K. Singh Agriculture allied sciences and biotechnology for sustainability of agriculture, nutrition and food security.2017, ISBN: 978-81-926935-8-3 Mahima Research Foundation and Social Welfare 194, Karaundi, Banaras Hindu University, Varanasi-221005, UP, India

2 .Horticultural waste –A potential source of antioxidants .Raimani Hembrom , **Vandana Sisodia** , Anil K. Singh and Anjana Sisodia. 2017, ISBN: 978-81-926935-8-3, Mahima Research Foundation and Social Welfare 194, Karaundi, Banaras Hindu University, Varanasi-221005, UP, India

3 **Vandana Sisodia** and Nitish Anand. A study of awareness about “ Swachh Bharat Mission’ among the students of University of Delhi, North Campus.2018, Indian journal of Adult Education, Vol.79 (2):April – June 2018, P.69-82

4 **Vandana Sisodia** and Aasif Moiz. Need Assessment of Counseling and Guidance among Undergraduate students of University of Delhi. International Journal of Multidisciplinary Educational Research, vol. 7.issue6 (1), P 9-27, June 2018, ISSN:2277-7881.

Conference Organization/Presentations (in the three years)

1. Anil K. Singh, A. Sisodia, **Vandana Sisodia**, Jaymala Singh and R.S. Reddy. Management of water and fertilization in important vegetables and flower crops. National seminar on sustainable water resource management in era of changing climate.2014.P.17, Varanasi, on 10-11 Jan. BHU 2014.

2. Anil K. Singh, A. Sisodia, **Vandana Sisodia**, Jaymala Singh and A.K.Pal. Water management of flower crops under protected cultivation, National seminar on sustainable water resource management in era of changing climate.2014.P.21, Varanasi, on 10-11 Jan. BHU 2014.

3. A. Sisodia, Anil K. Singh and **Vandana Sisodia**. Flower production in rural and peri- urban areas and

climate change. National seminar on Indian agriculture and rural development in changing Global scenario. P. 18, Varanasi, Feb. -07 2014.

6. Impact of natural disaster on wildlife and mitigation strategies.2014. Sponsored by National institute of disaster management New Delhi, at Amity University, Noida. 21-23 May 2014.

7. Attended National Seminar on Urban Planning, UGC-SAP-3 and participated in panel discussion on Environmental Issues organized by Department of Geography, University of Delhi on 20th& 21th March 2015

8. Attended International workshop on “Women’s Empowerment and education’ on September 11- 12 2015. At Indian association of Adult Education, New Delhi.

9. Rajni and Vandana Sisodia. Role of Education and extension in the promotion of health and wellbeing. International conference on public health issues, challenges, opportunities, prevention, awareness, (Public Health 2016). Daulat ram college, University of Delhi, Delhi. Jan 2016.

10. Vandana Sisodia and Shweta Tiwari. Role of ICT in creating awareness about women rights. National seminar on women rights and responsibilities in progressive India: A discourse, March 23-24 2017. Department of Journalism Kalindi college, University of Delhi. March 2017.

11. Participated and judged paper presentation of pupil teachers. National seminar on “ Empowering teachers as ambassador of changing in fostering discipline in students” February 21st 2017 at Amity Institute of Education , Saket, New Delhi

12. Vandana Sisodia. A study of awareness about “Swachh Bharat Mission among students of University of Delhi, North Campus. [Third National Symposium on Environment challenges: Generation next, March 31, 2017.](#) [Desh bandhu college, University of Delhi.](#)

Organized one day workshop on Career Counseling , 20th June 2018

Participated in Conference/ Symposium/ Seminar/Work shop: (In three years)

1. UGC Sponsored Workshop on Disaster Management: CPDHE, ILLI, University of Delhi, Dec.20-22 2012.

2. 2nd International conference on Agriculture, Food Technologies and Environment- New Approaches (AFTENA-2013) JNU, New Delhi, 19th-20 October, 2013

3. 12th International Asian Urbanization Conference. Urban dynamics, Environment and Health: Challenges for the twenty first century.2014 Varanasi, Dec. 28-30.

4. National seminar on sustainable water resource management in era of changing climate.2014.Varanasi, on 10-11 Jan. BHU 2014.

5. National seminar on Indian agriculture and rural development in changing Global scenario. Varanasi, Feb. 07 2014.

6. Impact of natural disaster on wildlife and mitigation strategies.2014. Sponsored by National institute of disaster management New Delhi, at Amity University, Noida. 21-23 May 2014.

7. Attended National Seminar on Urban Planning, UGC-SAP-3 and participated in panel discussion on Environmental Issues organized by Department of Geography, University of Delhi on 20th& 21th March 2015.

8. Attended International workshop on “Women’s Empowerment and education’ on September 11- 12 2015. At Indian association of Adult Education, New Delhi.

9. Participated and judged paper presentation of pupil teachers. National seminar on “ Empowering teachers as ambassador of changing in fostering discipline in students” February 21st 2017 at Amity Institute of Education , Saket, New Delhi

10. Participated in National seminar on women rights and responsibilities in progressive India: A discourse, March 23-24 2017. Department of Journalism Kalindi college, University of Delhi. March 2017.

11. Participated in [Third National symposium on Environmental challenges: Generation Next, March 31st Deshbandhu college, University of Delhi.](#)

12. Participated in National Conference on Teacher education: Current scenarios and future possibilities, at CIE, Department of education, and University of Delhi. March 10 -11, 2017

13. **Judged Annual Flower show** and competition of Department of Horticulture. 25th December, 2017, BHU, Varanasi.

Research Projects (Major Grants/Research Collaboration):

Worked with Innovation Project of A.R.S.D. college, University of Delhi as a mentor.

Awards and Distinctions:

Nil

Association With Professional Bodies:

Member of Indian Society of Agronomy, New Delhi.

Lifetime membership of Indian Adult Education Association, New Delhi.

Other Activities

Prepared E- learning material on Ecosystem and type of ecosystems for B.Sc. Zoology (H), 1st sem through ILL, University of Delhi, and South campus.

1. Worked as an active member of cultural society of A.R.S.D. college. University of Delhi
2. Worked as an assistant coordinator Environmental Studies. A.R.S.D. College. University Of Delhi.
3. Organized Antar Dhvani 2015, as a coordinator for the Department of Adult continuing education and extension.
4. Member of Anti ragging and Discipline Committee. Department of Adult continuing education and extension, University of Delhi. (2014-15)
5. Coordinator for Departmental annual report.(2014-15)
6. Convener Anti-smoking committee, DACEE, university of Delhi, 2016.
7. Judged Paper presentation of pupil teachers In National seminar on “Empowering teachers as ambassador of changing in fostering discipline in students” February 21st, 2017 at Amity Institute of Education, Saket, New Delhi.
8. **Judged Annual Flower show** and competition of Department of Horticulture. 25th December, 2017, BHU, Varanasi

Signature of Faculty Member

- You are also requested to also give your complete resume as a DOC or PDF file to be attached as a link on your faculty page.