# Faculty Member Detail

Name	Dr. Anil Kumar Dular	
Date of Birth:	01-07-1977	
Date of joining:	07-06-2011	
Present Position:	Assistant Professor	
	(Senior Scale)	
Department:	Environmental Science	<i>₹₩₽₽₽₽</i> ₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽
Pay Scale + Grade Pay:	80000 L-11 (15600-	
	39100+7000 AGP)	
Mailing Address:		
Office: Academic Block	Residence:	
Maharaja Ganga Singh University	E-11, Behind Sophia School, Air Force Marg,Vijay	
N.H. 15, Jaisalmer Road, Bikaner-334004	Vihar Bikaner 334004	
Telephone No.: 0151-2212041	Mobile No.: 09413120687	
Fax No.: 0151-2212042	E-mail ID :	
	dular_ak@rediffmail.com,dularakenviromgsu@g	
	mail.com	
Qualifications:		

M.Sc. (Environmental Science ), Ph.D. (Environmental Science), UGC- NET, ICAR- ASRB –

NET(2001) RPSC- SLET(2005)

Award of JRF(2001) University of Rajasthan Fellowship

### Specialization:

Environment Impact Assessment and Management (M.Sc.) or Biodiversity Conservation and Sustainable development and Management. Doctor of Philosophy on topic entitled "**Study of Biodiversity of Sariska Tiger Reserve in Aravallis with particular emphasis on anthropogenic activities and conservation measures**" Study of Biodiversity of Thar desert with particular emphasis on endemic and medicinal plant. Specialization in EIA/EMP of various industrial projects as a trainee. Area of Interest: Heavy metal Analysis, Biodiversity assessment, Water Quality monitoring, Waste management & Agricultural crop diversification & productivity assessment etc.

Research and Teaching Experience (Ph.D. onwards):

### Teaching Experience/Research Experience: =14years

Approved and Registered Guide/Supervisor.

## Ph.D Thesis Guided:

Impact of waste water on soil properties, accumulation of nutrients and heavy metals in some vegetable crops of Sirsa, Haryana.(Inderpal)

Study and trends of biodiversity of some inland water bodies around Ghaggar depressions of Northern Thar desert with special reference to Avifauna.(Chitra verma)

## Dissertation/Case Study Guided:

1. M.Sc. dissertation for Ground water monitoring with various parameter of Jhunjhunu District.

2.M.Sc dissertation on An Investigation of the Physico-Chemical quality ground water sources

of Bikaner block (2015-16).(Prem Godara)

3.Study of physico- chemical properties of soil of Bikaner Block(2016-17).(Shyam sunder sharma)

4.Life cycle assessment of potential Municipal Solid Waste management of Bikaner City (2017-18).(Preeti Pandey)

5.Study of Influence of different tillage practices on physico-chemical properties of soil, weed growth in some irrigated areas of Bikaner block (2017-2018).(Kanchan Karwa)

6.Geospatial and Geographical study of drainage pattern of mining area(near village Chaani, Kolayat) Bikaner, Rajasthan with reference to hydrological features.

7.Geospatial and Geological study of mining area of clay and silica sand mineral near village Chaani Tehsil Kolayat, District Bikaner.

8.Study of Sand silica beneficiation plant by using Geographical Information System.

9.Study of environmental education in school education system in perspective of green praxis. (2019-2020)(Neha Srivastava)

10.Comparative study of various soil parameter of irrigated and non irrigated land areas around Bikaner(2019-2020)(Pramila Solanki)

11.Single use Plastics SUPs A case study in perspective of environmental impact and management practices(2019-2020)(Jaichand)

12.Comparative analysis of Biomedical wastes management in various health care units of Bikaner city.(2019-2020)(Ravindra Singh)

13.A comparative study of ambient noise pollution in various areas of Bikaner city(2019-20) (Vandana Arya)

14. Mapping of spatial distribution Covid 19 pandemic of Gujarat using GIS (2020) Sarjeet Shekhawat

15. Study of recovery cases of Covid 19 in Rajasthan using GIS(Priyanka Acharya 2020)

Department of Environmental Science,	7-6-2011	till date
Maharaja Ganga Singh University, Bikaner.		

**Publications:** 

I. Books published:

A. Authored:

B. Edited:

II. Research Papers Published:

## Papers published in International/ National Journals.

1.Dular, A. Kumar (2002) Management of Domesticated biodiversity by farming communities. Indian Farming (ICAR), Vol.51, No. 11, 28-30.

2.Dular, A. Kumar (2003), Making sense of Biodiversity conservation and Sustainable development: what lives where? Kisan World, Vol. 30, No.1, 43-45.

Sustainable development. what lives where? Kisan world, vol. 50, No.1, 45-45.

3. Dular, A. Kumar (2003) The Dwindling drops: World fresh water pollution,

Geography and You, Vol.3, No.1&2.

4.Dular, A. Kumar (2003) Biodiversity Conservation in the Thar Desert; with emphasis on endemic and medicinal plants. The Environmentalists, Kluwer Academic Publisher 23 137-144.

5.Dular, A. Kumar (2014) An Enumeration of floral diversity of Sariska tiger Reserve in Aravallis. International journal of Advanced Research Vol.2 Issue 12 January 362-335 ISSN2320-5407 API=15

6.Dular, A. Kumar (2014) Biotic pressure due to choice of plant species for domestic livestock in Sariska Tiger Reserve, Indian Journal of Applied Research Vol. 4 Issue 12 December 72-74 ISSN No. 2249-555X.API=15

7.Dular, A. Kumar (2014) Status of Biodiversity of Sariska Tiger reserve in Aravallis with emphasis on uncommon plants, International Journal of Scientific Research Vol.No.03 Issue 12 December 1-2, ISSN- 2277-8179 API=15

8. Dular, A. Kumar (2014) Ecopolitics: An Alternative and Strategic Approach of Environmental Management Vol.No.1, Issue IX, 110-111 December International Journal of Research and Scientific Innovation ISSN-2321-2705. API=15

9.Dular, A. Kumar (2014) Green consumerism to reduce ecological footprint of household International Journal on Advance Research Vol.2 Issue 10, 159-163 ISSN 2320-5407 API=15

10.Dular, A. Kumar (2014) Biodiversity Indicators: A policy making tool for Sustainable Forest Management International Journal on Advance Research Vol.2 Issue10, 155-158 ISSN2320-5407.

11.Dular, A. Kumar (2014) Sustainability of biodiversity conservation interface with habitat fragmentation and conservation practices. In Environment Management Challenges and Conservation (Ed.) ISBN 978-3659-57593-8, 01-06 Lap Lambert Academic publishers Germany.API=10

12.Dular, A. Kumar (2014) Background Baseline Radiation in Natural Environment: An Interface with Environmental Impact Assessment and Management.Vol.No.1, Issue VI, 11-12November, ISSN2321-2705, International Journal of Research and Scientific Innovation. AP=15

13.Dular, A. Kumar (2014) Environmental Assessment and sustainability: A Paradigm approach for Natural Resource Management Vol. No.1 Issue VI,34-36 November International Journal of Research and Scientific Innovation ISSN 2321-

2705.(IF:2.08)API=15

14.Dular, A. Kumar (2014) Biodiversity offsets: An Inclusive Approach for Biodiversity Impact Assessment International Journal on Advance Research Vol.2, Issue 12, 226-228, ISSN 2320-5407API=15

15.Dular, A. Kumar (2014) Protection of Agricultural Biodiversity through Prospecting, Community Rights and Biodiversity Convention International Journal of Scientific Innovation and Research Vol.1, Issue IX, December, 124-125.ISSN 2321-2705.(IF:2.08)API=15

16.Dular, A.Kumar 2014 of Geomorphological status Sariska Tiger Reserve in Aravallis with emphasis on mineral and environment. International Journal of Scientific Innovation and Research Vol.1, Issue IX, December, 117-121.ISSN 2321-2705.(IF:2.08)API=15

17.Dular A.Kumar2015 Plant diversity of Sariska Tiger Reserve in Aravallis with emphasis on minor forest products Tropical Plant Research An International Journal Vol.2 (1)30-35 ISSN (P) 2349-9265.(IF: )API=15

18.Dular, A.Kumar 2015 Study of some fodder and fuel (2Fs) based plants of Sariska Tiger Reserve in Aravallis. International Journal of Scientific Innovation and Research Vol.II Issue I January, 129-133.ISSN 2321-2705.(IF:2.08)API=15

19.DularA.Kumar 2015 Urban Solid Waste: An ecological mess with reference to assessment and management International Journal of Scientific Innovation and Research Vol. II, Issue I January,127-128 ISSN 2321-2705.(IF:2.08)API=15

20.Dular,A.Kumar(2015) Status of Avian Diversity of Sariska Tiger Reserve in Aravallis International Journal of Scientific Innovation and Research Vol. II, Issue I January,148-154 ISSN 2321-2705.(IF:2.08)API=15

21.Dular, A.Kumar (2015) An Epistemology of Ecofeminist dimension on Ecopolitics International Journal of Scientific Innovation and Research Vol. II, Issue III March, 73-74 ISSN 2321-2705.(IF:2.08)API=15

22.Dular,A. Kumar (2015) Choice of plants species by Hanuman Langur(*Presbytis entellus*) as food in Sariska Tiger Reserve of Aravallis International Journal of Scientific Innovation and Research Vol. II, Issue II February 40-43 ISSN 2321-2705. (IF:2.08)API=15

23.Dular, A. Kumar (2015) Phytoecological analysis of an Abandoned desertic Landscape: A case study International Journal of Scientific Innovation and Research Vol. II, Issue II February 24-27 ISSN 2321-2705.(IF:2.08)API=15

24.Dular, A. Kumar (2015) Study of some anthropogenic activities with pace of biodiversity threat or menace in Sariska Tiger reserve. International journal of Science and Research Vol.4 Issue 2,414-419 February ISSN2319-7064. (IF:5.611),ICV=6.14API=15

25.Dular, A. Kumar (2015) Study of Biodiversity of Sariska Tiger Reserve in Aravallis with particular emphasis on medicinal and endemic plants. International journal of Science and Research Vol.4 Issue 2,420-425 February ISSN2319-7064. (IF:5.611),ICV=6.14API=15

26.Dular, A. Kumar (2015) Habitat Fragmentation due to encroachment (Road construction) and its impact on biodiversity of Sariska. International journal of Science and Research Vol.4 Issue 1, 1657-1659 January ISSN2319-7064. (IF:5.611),ICV=6.14API=15

27.Dular, A. Kumar (2015) Status of faunal diversity of Sariska Tiger Reserve in the Aravallis. International journal of Science and Research Vol.4 Issue 1 January, 2292-2295 ISSN2319-7064.(IF:5.611),ICV=6.14API=15

28.Dular,A. Kumar (2015) Wilderness areas: Towards Recreation and Congruence for Research International Journal of Scientific Innovation and Research Vol. II, Issue IV April, 58-62 ISSN 2321-2705.(IF:2.08)API=15

29. Dular, A. Kumar (2015) Green Politics: A Dilemma of Cutting Edge Activism and Praxis in International Journal of Scientific Innovation and Research Vol. II, Issue VII July12-13 ISSN 2321-2705.(IF:2.08)API=15

30.Dular, A. Kumar (2015)Ecological Contradiction: The Green Theory critiques of Ecocides and Ecological future in Global Journal of Research Analysis Vol.4 Issue10,161-162,ISSN No.2277-8160

30.Dular, A. Kumar, Poswal, Vimal and Goel, S(2016) Urbanization and Urban climate: An Overview of synoptic transformation of spatial environment International Journal of Scientific Innovation and Research Vol. III, Issue IV September, 56-57 ISSN 2321-2705.(IF:2.08)API=15.

31.Choyal, R N.Kumar & Dular, A. Kumar (2017)Traditional phytotherapy used by the rural people of Hamirpur District of H.P in the treatment of sexually transmitted diseases mainly Gonorrhea and Syphilis in Journal of Agriculture and EcologyVol.4,51-56 ISSN 2456-9410. 32.Dular, A. Kumar(2020) Study of some economic important plants of Sariska tiger reserve in Aravallis Tropical Plant Research An International Journal Vol.2 (1)30-35 ISSN (P) 2349-9265.(IF: )SUBMITTED
33.Dular, A. Kumar(2020) Spatial Analysis of Plant diversity in habitat fragmentation area of the desertic landscape of Bikaner Tropical Plant Research An International Journal Vol.2 (1)30-35 ISSN (P) 2349-9265.(IF: )submitted
34. Dular, A. Kumar, & Preeti Pandey2020) Life cycle assessment of potential Municipal Solid Waste management of Bikaner City submited
35. Dular, A. Kumar& Kanchan(2021) Effect of Tillage Practices on Physiochemical properties of soil around Bikaner city Rajastahn.submitted
36.Dular, A. Kumar,Godara,P (2021)An Investigation of the Physico-Chemical quality of ground water sources of Bikaner block SUBMITTED

37.Dular, A. Kumar (2021) Diversity of Invasive Alien Species (IAS) in Shekhawati region Flora SUBMITTED

#### Papers Published in Edited book

1. Dular, A. Kumar (2003) Mining and Environment; A case study of Sariska Tiger Reserve in Aravallis.Environmental Conservation Depleting Resources and Sustainable Development. Eds. Sharma H.S. and Khan T.I, pp. 120-144, Aavishkar publisher.

2. Dular, A. Kumar (2003) Biosafety and prospects of Ex-situ Conservation of Biodiversity in India. In : (ed.) Trivedi P.C, Environmental Pollution and Control Strategy, pp. 229-241, Aavishkar Publisher, ISBN 8179100-715

3. Dular, A. Kumar (2012) Biodiversity Knowledge Information and Management System (BKIMS) Proc. Of National seminar on Biodiversity Conservation and Environmental Management ISBN-9788192123141, Pp.38-43.API=10

4. Dular, A. Kumar (**2016**) Environmental provision in Indian Constitution: A Matter of Reverence towards Nature and Jurisprudence in edited book Ecology and Environment ISBN 977891910852-7-3, Mahip Book Distributor New Delhi.

#### Paper Presented in Conferences/Seminars

1.Paper presented in National conference on Environmental Values and Sustainable Development Nov. 17-19, 2001. University of Rajasthan, Jaipur.

2.Participated and poster presentation in 72nd Annual session of National Academy of Sciences India held at North Eastern Hill University NEHU Shillong from Oct 25-27 poster presentation Index No.B 219/2002.

3.Paper Presented In International Conference On Applied Ecological Research (2011) 19-21 December 2011 at Maharaja Ganga Singh University, Bikaner on topic Integrating biodiversity with emphasis on ecological economics into decision making and sustainable development.

4.Participated And Paper Presented On Impact Of Bhagvadgita On Gandhi And His Contemporaries At International Conference On "Saptarashis" Of Modern India Tradition, Change And Swaraj January 4-6, 2015 Indian Institute Of Advanced Study Shimla In Collabration With Maharaja Ganga Singh Univesity, Bikaner.API=10

5.Participated And Paper Presented(02...) At National Seminar On Current Trends In Environmental Research, At Maharaja Ganga Singh University Bikaner, 28Febuary-2March, 2015.API=7.5\*2=15 An Epistemology of ecofemenist dimension on Ecopolitics

6.Undercanopy vegetation of desertic landscape in western Rajasthan: An ecological and economic assessment

7.Participated And Paper Presented at National Seminar On Marginalized Societies In Rajasthan, Marginalized Indigenous People? A Paradigm shift Towards Fragile Environment 30-31 March, 2015.API=5.

8.Participated and Paper presented at National seminar on Overpopulation and its impact on environment, 15-16 January,**2016** at Gramin Mahila Mahavidyala Sikar Sponsored by ICSSR Urbanization and Urban Climate; A study of synoptic transformation of spatial environment. API=5

9. Participation and Paper presented in National seminar ON Agriculture resource management for sustainability and ecorestoration March 11-13 **2016** on topic Agro resilience for exploring adaptation in sustainable agriculture organized by SAAER-ICAR-CIAH Bikaner

10.Participation and Paper presented in National seminar on skill based education: Education and Gender sensitivity sponsored by ICSSR on topic Gender sensitizing: A Paradigm shift of education for sustainable development (Invited talk)at Kanoria college, Mukundgarh jhunjhunu 16<sup>th</sup> October**2016**.API=5

11.Participation and Paper presented in National seminar on National policy on education:2016 issues, challenges and suggestion at Maharaja Ganga Singh University Bikaner on topic State universities facing identity of crisis in whirphool of political interference on 17<sup>th</sup> October **2016**.API=5

12.Participation and paper presented in National seminar on Environmental conservation and water resource management concerns and alternatives sustainable development issues and challenges at IGC for HEEPS University of Rajasthan on topic A comparative analysis of safe ground water sources and sanitation in selected areas of arid region on 5 June **2016** .API=5

13.Participation and paper presented in National seminar on Secularism and nationalism in constitutional democracy on topic Nationalism: A congruence of political and cultural identity in democracy at university law college, university of Rajasthan, Jaipur on 26 November,**2016** 2016.API=5

`14.Participation and paper presented in National conference on Biotechnology for sustainable development on topic Biotechnology v/s Bioethics: An overview of legal, social and environmental perspectives at M.D College Sri Ganganagar on 23-24 December **2016**.API=5

15.Participation and paper presented in 37<sup>th</sup> Annual conference of Rajasthan Economic Association on Sustainable Development and Inclusive Growth Prospects and Challenges on topic Biodiversity conservation and Millennium development goals: Conflicting goals or complimentary objectives? at University of Kota on 27<sup>th</sup>-28<sup>th</sup> January, **2017**.API=5

16.Participation and Paper presented in National seminar on Eternal Life Values: Education, Media, and Governance Change at Maharaja Ganga Singh University Bikaner on topic Eternal Life Values: The Secrecy to Manifest the Life with Unbounded Potential and Possibilities on 3-4 March, **2017**.

17.Participation and Paper presented in National seminar on Environmental Management and Technology(NSEMT 2017) at Maharaja Ganga Singh University Bikaner on topic The National GIS demonstrator and facilitator for natural resource system on 8-9 March **2017**.

18.Participation and Paper Presented in National Seminar on Climate Change and Sustainable Development on topic Emergence of Climate Governance: An Advocacy towards Climate Justice and Sustainability at IGC for HEEPS University of Rajasthan, Jaipur on June 5<sup>th</sup>,**2017.** 

19.Participation and Paper Presented in International Conference on Frontiers at the Chemistry-Allied Science Interface (FCASI-2017) on topic Study of Sorbtive Properties and some Heavy Metal Analysis in Soil: A Case Study at Centre of Advanced Study, Department of Chemistry, University of Rajasthan, Jaipur on 22-23 July,**2017**.

20.Participation and Paper Presented in International Conference in Environmental Era on topic Human rights: An Advocacy towards Environmental Sustainability and Sustainable Livelihood at NM PG Law College, Hanumangarh, Rajasthan on 11-12 November, **2017**.

21.Participation and Paper Presented in National Conference on Recent Trends and Advances in Environmental issues, Awareness and Health 2017 on topic Environmental Rights, Environmental Racism and Environmental Governance: An Emerging Discourse in Environmental Justice at JECRC University, Jaipur on 17-18 November **2017.** 

22. Paper presented on topic A fundamental values of Academic Integrity in context of Higher Education in n Workshop Academic Ethics and Integrity at Maharaja Ganga Singh University, Bikaner on 4<sup>th</sup> August, 2017.

23. Paper presented in National Symposium on Ecofeminism : A role of women in environmental conservation and sustainable development in STREE- VIMERSH-different Perspectives under auspices of Centre for Women Studies at Maharaja Ganga Singh University, Bikaner on 3<sup>rd</sup> November,2017.

24. Participation and Paper Presented in National Seminar on Forest, Water & Climate Change on topic Paris Agreement COP(21)A Climate Accord between Environmental referendum v/s Environmental nexus at IGC for HEEPS University of Rajasthan, Jaipur on  $22^{nd}$  March **2018**.

25.Paper presented on climatic politics and environmental management: A perception of vulnerability and resilience at National conference on experiences of development in india ICCSR sponsored on 07-08 Febuary-2020 at Govt college Sikar.

26.Paper presented on Development without destruction An ethical substrate of environmental sustainability at National conference on experiences of development in india ICCSR sponsored on 07-08 Febuary-2020 at Govt college Sikar.

27. Paper presented on some scientific attribution of Nagauri methi(Fenugreek)in context of Evergreening for IPR at National workshop on economic importance, commercial aspects and Geographical indication in Nagauri Methi on 11<sup>th</sup> March 2020 at SBRB Govt. college Nagaur in collaboration with DST State Govtof Rajasthan.

#### Extension lecture/Invited Talk

1.Extension lecture on Creative thinking and our vicious environment under auspices of youth development centre at Govt. NMT Girls college, Jhunjhunu.

2.Extension lecture on Wilderness areas and Biodiversity conservation under auspices of youth development centre at SML PG college, Jhunjhunu on.

3.Invited lecture presented at Research course work 2014 lst phase on topic Research a conceptual framework from head to heart: Regression Analysis on 22-12-2015 at Maharaja Ganga singh University.API=5

4.Invited lecture presented at Research course work 2015 Ist phase on topic Statistical analysis in Research 2016 at Maharaja Ganga singh University.API=5

5.Invited lecture presented at Research course work 2015 Ist phase on topic Dispositional mindful research: key issues19-10-2016 at Maharaja Ganga Singh University API=5

6. Invited extension lecture on Environmental issues in hierarchy of Indian education system at RDMTT College of Shekhawati University on 12<sup>th</sup> November 2016.API=5

7.Invited lecture presented at Research course work 2016 Ist phase on topic Statistics in Research as an Epistemology 22-09-2017 at Maharaja Ganga Singh University API=5

8..Session organizer on theme Environment and sustainable development National conference on experiences of development in india ICCSR sponsored on 07-08 Febuary-2020 at Govt college Sikar.

9. Invited lecture presented under International Symposium on Environment and Vedic wisdom in June2020 through Webinar.

## Participation in Seminar/Conference

1. Participated in National Symposium on Algal research in India: Biotechnological

approaches on March 23-25, 2001 at UOR, Jaipur.

2. Participated in National Seminar on Human Rights, Social Justice and Women in 21st Century July 6th-7th at University of Rajasthan. 2001, Jaipur.

3. Participated in National Symposium on Medicinal plants: Biodiversity Conservation, Export Potential & Intellectual Property Rights March 28-29, 2003.University of Rajasthan, Jaipur.

4. Participated in Seminar on Water and Environment on World Environment Day 5th June 2003.UOR, Jaipur & Japan International Cooperation Agency (JICA).

5. Participated in National symposium on Cancer: Diagnosis, Awareness and Treatment on 24th Feb.2007 at centre for Advance studies University of Rajasthan, Jaipur. S

6.Participation in Seminar on recent innovation in technical terminology and Biodiversity organized DRC-ZSI Jodhpur and Commission for scientific and technical terminology, Department of higher education of HRD, New Delhi from 11-12 August, 2015.

7.Participation in National seminar on Environmental conservation and sustainable development issues and challenges at IGC for HEEPS University of Rajasthan on 5 June 2014.

8.Participation in workshop on climate change, mitigation and adaptation in hot arid region under auspices of National Innovation on climate resilient agriculture NICRA Project organized by CAZRI-RRS Bikaner on 26 February 2016.

9. Participation in National workshop on Women's rights as human rights by joint collaboration of MGS University and NHRC New Delhi on 26 January 2016.

11. Participated in Antibiotic resistance & Awareness Programme under auspices of Department of Microbiology at Maharaja Ganga Singh University, Bikaner on 16<sup>th</sup> November,2017.

12. Participation in National Online workshop on Air pollutants dispersion modeling organized by Department of Geography, Faculty of Earth Sciences, MLS University Udaipur and TGIS Lab ,Ahmedabad, Gujarat on 03.10.2020 for 1100 to 1600 hours.

13. Organising Coordinator for online webinar held at Department of Environmental science, MGS University, Bikaner on 02.02.2021 topic Wetlands: A Need for ecosystem services.

14. Coordinator to online National Webinar on Application of GIS and Remote sensing in Environmental science under aegis of IQAC by Department of Environmental science, MGS University Bikaner on 11<sup>th</sup> February 2021.

### **Other Courses:**

1.Participated in 84<sup>th</sup> Orientation Programme at UGC Academic staff college, University of Rajasthan and obtained grade A. from 24.912 to 20.10.12

2.Participated in Refresher Course on Environmental Education and Disaster Management at Human Resource Development Center, Devi Ahiliya Vishwvidyalaya (DAVV) Indore, Madhya Pradesh and obtained grade A.API=20(15.5.15 to 04.06.15)

3.Participated in refresher course on Climate change and Env. Studies from HRDC Jaipur University of Rajasthan with grade A (08.10.18 to 27.1018)

4.Participated in Faculty Development Programme on Environmental Impacts of COVID-19 Pandemic Challenges and Future Research from 27<sup>th</sup> May 2020 to 1<sup>st</sup> June 2020 from GGSIPU, New Delhi.

5. Participated in Faculty Development Programme on ICT enabled teaching learning from 07-13September, 2020 under auspices of PMMMNMTT organized by Janki Devi Memorial college in collaboration with TLC Ramanujan college University of Delhi.

6. Participated in refresher course on Environment and Sustainable Development from 11.01.2021 to 23 01.2021held at HRDC University of Rajasthan, Jaipur obtained grade A.

1.Nodal Officer for USR of Adopted Village by University.22.8.2019

2. Proctor of the MGS University, Bikaner. (17.7.18)

3.Coordinator for the course post graduate diploma in Geoinformatics and Remote sensing

4.Member draft committee for constitution of student union election of MGSUniversity.

5. Member COC for Geoinformatics and Remote sensing.

6.Member Board of Studies of MGS University, Bikaner since (12.04.14)

7. Member Student Grievance and Redressal cell of MGS University(02.6.17)

8.Convener National Service Scheme of MGS University (02.6.17)(23.9.17)

9. Associate Chief Proctor as member Proctorial Board of the University(11.5.17)

10. Member Anti Ragging Squad of MGS University, Bikaner

11.Member Organizing Committee of West Zone Research Convention organized by mgs university under auspices of All India Universities Association New Delhi. (12-13 feb 2016)

12.Member District Level Environmental Appraisal Committee For Bikaner Under Auspices Of Ministry Of Environment, Forest And Climate Change Extraordinary Gazette Notification, By Government Of Rajasthan.(13.4.2016) order vide DC Bikaner.Member judging committee for cultural and sports activities held at university from 19.3.2016

Incharge & member Divisional level Development exhibition of Govt of Rajasthan from 13-12.2016 to 19.12.2016

Secretary Staff council

Protocol officer nominated for University level seminar from 17.02.2016

13.Letter of Appreciation and commendation roll at 26 January 2012 for rendering services in  $1^{st}$  Convocation by Honb'le VC, MGS University.

14.Organizing secretary of National seminar on current trends in environmental research on Febuary. 2015

Member plantation committee 04.08.2015

Organizing secretary of National seminar on Environmental manangement and technology held at MGSUniversity from 08-09 March 2017

15.Member University flying squad committee for university examination. (20.3.15) till 2019

16.Observer for RKCL-RSCIT Exam conducted by VMOU University under auspices of DOITC Government of Rajasthan.

17.Assistant Centre Superintendent for University Teaching Department at MGS university.(01.04.2015 session & 30.3.2016 session)

18. Coordinator OBC Cell of MGS University(22.8.19)

19Coordinator to Disaster Management & Environment to University(07.07.18)

20.Nodal officer for Disaster management & civil defense to District administration from University(17.7.18)		
21. In charge Geography Department to MGS University(19.6.18) 22.Member labour based service providing committee(07.09.2020)		
23.Member committee for plan implementation on Entrepreneurship & small scale service management (16.10.15)		
24. Member committee for conduction of skill development courses as per model of MDS University Ajmer(01.04.16)		
Delivered talk on 19.9.2020 New Education Policy 2020 on topic Affiliation exit the future of state financed university under aegis of IQAC in Micro task force on NEP-2020 from 05 to 23 September, 2020 at MGS University		
Membership – JESS(2015), CHEC(2004)		