

1. **Name of faculty: Dr. Anil Kumar**
2. **Department: Botany**
3. **Designation: Assistant Professor**
4. **Age as on 01.01.2016: 30 Yrs**
5. **Educational Qualifications: M.Sc., Ph.D.**
6. **Teaching Experience as on 01.01.2016: 7 Years**
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10. **Details of Research Projects:**

S. No.	Title of project	Funding Agency	Year of sanction	Year of completion	Funds received (in Lacs)
1.	Studies on the Influence of Tungsten on Nitrogen Metabolism	UGC	2015	2017	6.00

11. List of Publications:

Authors names	Title of paper	Name of Journal	Vol. No.	Pages from – to	Year
Anil Kumar and N.C. Aery	Effect of tungsten on the growth, dry-matter production and biochemical constituents of cowpea [<i>Vigna unguiculata</i> (L.) Walp.]	Communication in Soil Science and Plant Analysis, 43(7): 1098-1107.	43(7)	1098-1107	2012

Anil Kumar and N.C. Aery	Influence of tungsten and molybdenum on seed germination and early seedling growth of wheat - A comparative study	NBU Journal of Plant Sciences	6(1)	1-5	2012
Anil Kumar and N.C. Aery	Effect of tungsten on growth, biochemical constituents, molybdenum and tungsten contents in wheat	PLANT SOIL ENVIRON.	57(11)	519-525.	2011

12. List of Conferences / Symposium/ Refresher Courses Attended

- XXIX All India Botanical Conference held at Department of Botany, Mohanlal Sukhadia University, Udaipur from 9th-11th October 2006.
- Acquaintance Programme on Accelerator Based Research held at Department of Physics, Mohanlal Sukhadia University, Udaipur on 23rd November 2009.
- Workshop on Nanostructured Materials (WNM-09) held at Department of Physics, Mohanlal Sukhadia University, Udaipur on 24th November 2009.
- Emerging Issues and Agenda in the Perspectives of New Challenges and Opportunities towards Organic Farming and Agriculture held at Institute of Engineers, Udaipur (Rajasthan) on 28th December 2009.
- International Conference on Folk and Herbal Medicine held at Department of Botany, University College of Science, MLSU, Udaipur, Rajasthan from 25th-27th November 2010.

- International Symposium on Natural Resource Management in Agriculture (NaRMA-II), from 10th-11th December 2010, organized by PROM Society in joint collaboration with MPUAT at Rajasthan College of Agriculture, Udaipur, (Rajasthan).
- National Seminar & Science Model Exhibition on Innovations in Science & Technology for Inclusive Development, from 16th-17th January, 2014, organized by Dr. B. Lal Institute of Biotechnology and Indian Science Congress (Jaipur chapter) at Dr. B. Lal Institute of Biotechnology, Jaipur, (Rajasthan).
- National conference on Plant Bioresource Management and Biotechnology (PBMB), from 29th-31st January, 2014, organized by Department of Botany, University of Rajasthan, Jaipur, (Rajasthan).
- National Seminar on Environmental Conservation and Sustainable Development Issues and Challenges, on 5th June, 2014, organized by Indira Gandhi Center for Human Ecology, Environmental and Population Studies, University of Rajasthan, Jaipur, (Rajasthan).
- 102nd Indian Science Congress held at University of Mumbai, Mumbai from January 3 – 7, 2015.
- National Seminar on Environmental Conservation and Resource Management: Issues and Strategies for Sustainable Future, on 5th June, 2015, organized by Indira Gandhi Center for Human Ecology, Environmental and Population Studies, University of Rajasthan, Jaipur, (Rajasthan).
- National Seminar on Advances in Natural Science for Indigenous Development in India. 30th September to 2nd October, 2015.
- XXXVIII All India Botanical Conference held at Department of Botany, University of Rajasthan, Jaipur from 26th-28th October 2015.

13. Papers in Conference Proceedings:

Authors names	Title of paper	Name of Conference, City, Country	pages from – to	Year
Anil Kumar	Studies on the	Proceedings of	274-280	2010

and N.C. Aery	effect of tungsten on seed germination and early seedling growth of cowpea	International Symposium on Natural Resource Management for Sustainable Agriculture		
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14. (a) National / International Collaborations with MoU (if any)

(b) Number of papers published where co-author is from another institute within the country: 3

(c) Number of papers published where co-author is from another institute outside the country

15. Membership of technical societies / academic bodies/ National or international organizations (if any)

- I. Indian Science Congress
- II. Indian Botanical Society