Curriculum Vitae



1. Name : DR. ASHWINI KUMAR DIXIT

2. Designation : ASSOCIATE PROFESSOR IN BOTANY

3. Qualification : M. Sc., Ph. D. (University of Saugor)

4. Experience : 24 years

5. Address : B-7A, GANESH ENCLAVE,

KONI, BILASPUR (CG) 495009 INDIA

6. Contact Number (Office): 07752-260472

Mobile : +91 7587195600

7. E-mail : dixitak@live.com

8. Area of specialization : Medical Botany, Pharmacognosy,

Bio-nano-technology,

Ecology

9. No. of Ph. D./M. Phil. guided: M.Phil. - 10

Ph.D. - 03

07 (under guidance)

10. Awards

A. INTERNATIONAL STANFORD RESEARCH AWARD- 2015 In Ethnomedicine By IASR: International Agency for Standard and Ranking.USA

B. **Prof S. B. Saksena Award 2017**, by Botanical Society and Dr. H S Gaur Vishwavidyalaya, Sagar MP

11. Qualification: M.sc. Botany (Forest Ecology)

Ph.D: "Ethnobotanical, Phytochemical amd Antimicrobial Studies of Some Medicinal Plants of Sagar District" Under Supervision of Prof K. M. Vyas and Prof. V. K. Dixit

12. List of important publications

- 1. Mery Aradhana Kerketta and A K Dixit (2017) Enumeration of the New Hornworts from Bilaspur (Chhattisgarh), India, Annals of Plant science ISSN: 2287-688X, Vol 6 (11) DOI: 10.21746/aps IF 4.4
- 2. Shilpa Vinodiya and <u>A K Dixit</u> (2017) *Angiospermic Flora of Achanakmar-Amarkantak Biosphere Reserve, Central India.* International Journal of Botany and Research (IJBR) ISSN (P): 2277-4815; ISSN (E): 2319-4456 Vol. 7, Issue 4, Aug 2017, 41-54 DOI: 10.24247/ijbraug20176 IF: 3.87
- 3. Neha Singh and <u>AK Dixit</u> (2017) Melissopalynological studies of Amadobh region, Bilaspur district, Chhattisgarh, International Journal of Botany Studies, ISSN: 2455-541X 2(3): 42-51 IF: 5.12
- 4. S. Vinodia and A. K. Dixit (2017) Habenaria diphylla (Nimmo) Dalzell: A new addition to the orchid flora of Bilaspur district (Chhattisgarh), Central India, Current Botany, 8: 60-65 Doi: 10.19071/cb.2017.v8.3217 H5 index:9
- 5. Pooja Pachurekar and <u>A K Dixit</u>, (2017) "A Review on Pharmacognostical Phytochemical and Ethnomedicinal Properties of *Hedychium Coronarium* J. Koenig an Endangered Medicine" International Journal of Chinese Medicine, 2017; 1(2): 49-61 DOI: 10.11648/j.ijcm.20170102.13
- 6. <u>Dixit, A.K.</u> and Khan, N.S. (2017). Green synthesis and characterization of silver nanoparticles using *Centella asiatica* L. Urban. WJPR vol.6(3);1095-1105. DOI: 10.209559/wjpr 20173-7983. IF: 7.53
- 7. Sudhir Yadav and <u>A K Dixit</u>, (2016) Forensic approach in solution to the 3 wildlife crime, International journal of Multidisciplinary research and Development, 3(6):86-93, (2016) ISSN No. 2349 4182 IF: 5.72
- 8. Rashmi Dehariya and <u>A K Dixit</u>, (2015) A Review on Potential Pharmacological Uses of Carthamus tinctorius L. World Journal of Pharmaceutical Sciences, 3(8):1741-1746, ISSN: 2321-3310 IF: 0.453

- 9. N S Khan, <u>A K Dixit</u>, R Mehta,(2015) Verdure Synthesis of AgNps From Bacopa Monnieri L. and its antibacterial Efficacy. World Journal of Pharmacy and Pharmaceutical Sciences 4(9): 1122- ISSN: 2278-4357 IF: 6.67
- Nikki Agrawal and <u>Ashwini Kumar Dixit</u>, (2015) An Environmental Cleanup Strategy - Microbial Transformation of Xenobiotic Compounds, International Journal of Current Microbiology and Applied Sciences 4 (4) pp. 429-46 ISSN: 2319-7706 IF: 4.11
- 11. **A K Dixit,** S K Pandey, R Mehta, NiyazAhmad, Gunjan, Jyoti Pandey (2015) Article Study of physico-chemical parameters of different pond water of Bilaspur District, Chhattishgarh, India, Environmental Skeptics and Critics, 2015, 4(3): 89-95 IAEES www.iaees.org IF: 2.18
- 12. Khan N.S. <u>Dixit A.K.</u> and Mehta R. (2015) Verdure synthesis of AgNPs from *Bacopa monnieri L*. and its Antibacterial efficacy.WJPPS ,Vol.9(4).1122-1132. IF: 6.67
- 13. Khan N.S. <u>Dixit A.K.</u> and Mehta R. (2015) Biofabrication of silver nanoparticles using aqueous extract of *Ocimum sanctum* L. WJPR ,Vol.4(10).1330-1340. IF: 0.453
- 14. Gour GS and <u>Dixit A K</u>. (2012) Comparative Study of Vitamin C Effect on Serum Lipid Profile in Healthy Male and Female Human Subjects. J. Sci. Res. 4 (3), 775-781 IF: 0.46
- 15. <u>Dixit A K</u>, Vaidya S and Devaliya R.(2012) *Agrobacterium rhizogenes* MTCC 532 induced hairy root development in *Tephrosia purpurea* (L) and its effect on production of Tephrosin. Journal of Scientific Research 4 (3), 741-748. IF: 0.46
- 16. <u>Ashwini Kumar Dixit</u> and Sudurshan M.(2011) Review of Flora of Anti-Diabetic Plants of Puducherry UT. *International Journal of Applied Biology and Pharmaceutical Technology*, Vol 2(4):455-462. IF: 1.45
- 17. Gaur G. S. and <u>Dixit A. K</u>. (2011) Effect of Vitamin C on Serum Lipid Profile in Normal Human Subject: A Study. *International Journal of Current Research*, *Vol.* 3(11):.286-288. IF: 7.08
- 18. <u>Dixit, A. K.</u> (2011) Some herbal remedies for common ailments of children in South India. *J Biosci Tech*, Vol 2 (5):379-384.
- 19. <u>Dixit A K</u> and Arun N. (2011) "Assessment of Basal DNA Damage in Normal and Healthy Individuals by COMET Assay" *Journal of Bioscience and Technology*. Vol 2(2):246-255. ICV: 4

- 20. <u>Dixit A. K.</u>, and Shivani Vaidya (2010) Agrobactirium rhizogenes induced hairy root development and its effect on production of glycyrrhizin in *Abrus precatorius* (L). *Int J Curr Res.* Vol. 6: 033-038. IF: 7.08
- 21. <u>Dixit, A. K.</u>, Kadavul, K. Rajalakshmi, S and Shekhawat, M.S. (2010) Ethnomedico-biological studies of south India. *Indian Journal of traditional knowledge*. Vol. 9(1): 116-118. IF:0.37
- 22. Kadavul, K. and **Dixit, A.. K.**(2009) Ethnomedicinal studies of the woody species of Kalrayan & Shervarayan hills, Eastern Ghats, Tamilnadu, India. *Indian Journal of traditional knowledge*. Vol. 8(4): 592-597 IF:0.37
- 23. <u>Dixit A K</u> and Arun N. (2011) "Assessment of Basal DNA Damage in Normal and Healthy Individuals by COMET Assay" *Journal of Bioscience and Technology. Vol* 2(2):246-255. ISSN: 0972-172 ICV:4
- 24. <u>Dixit A. K.</u>, and Shivani Vaidya (2010) Agrobactirium rhizogenes induced hairy root development and its effect on production of glycyrrhizin in *Abrus precatorius* (L). *International Journal of Current Research*. Vol. 6: 033-038. ISSN: 0975-833X IF: 7.08
- 25. <u>Dixit, A. K.,</u> Kadavul, K. Rajalakshmi, S and Shekhawat, M.S. (2010) Ethnomedico-biological studies of south India. *Indian Journal of traditional knowledge*. Vol. 9(1): 116-118. ISSN: 0972-5978. IF: 0.37
- 26. Kadavul, K. and **Dixit, A.. K.**(2009) Ethnomedicinal studies of the woody species of Kalrayan & Shervarayan hills, Eastern Ghats, Tamilnadu, India. *Indian Journal of traditional knowledge*. Vol. 8(4): 592-597. ISSN: 0972-5978 IF: 0.37
- 27. Shekhawat, M.S. and <u>Dixit, A. K.</u> (2008)Micropropagation of *Eucalyptus Camaldulensis* Dehn. Clones selected for tsunami affected areas. *International Journal of Plant Sciences*. Vol. 3 (2): 531-535. ISSN: 0973-1547 IF: 4.18
- 28. <u>Dixit, A. K.</u> (2008). New reports on terricolous mucorales of Pondicherry. *International Journal of Plant Sciences*. Vol. 3 (1): 277-280. ISSN: 0973-1547 IF: 4.18
- 29. Kadavul, K. and **Dixit, A. K.** (2008) Extraction of non-timber forest product from the woody species of Kalrayan & Shervarayan hills, eastern ghats, Tamilnadu, India. *International Journal of Plant Sciences*. Vol. 3 (1): 266-269. ISSN: 0973-1547. IF: 4.18
- 30. Rajalakshmi, S, <u>Dixit, A. K.,</u> P.V.Deepa, and Kadavul, K. (2007) Seasonal distribution of phytoplankton in Gautami-Godavari estuary, yanam, U.T. of Pondicherry. *The Bioscan* Vol. 2(4): 351-354. ISSN: 0973-7049
- 31. <u>Dixit, A. K.</u> and Shekhawat, M.S. (2007). A Review on Carcinogenic Potential hazards of herbal medications. *J. Nature Environ. & Poll. Tech.* Vol. 6 (2): 343-350. ISSN: 0972-6268.

- 32. Shekhawat, M.S. and <u>Dixit, A. K.</u> (2007)Micropropagation of *Phyllanthus amarus* (Sahum & Thom) through nodal shoot segment culture. *International Journal of Plant Sciences*. Vol. 2 (2): 79-84. ISSN: 0973-1547. **IF: 4.18**
- 33. Meenakshi, G., Gupta, D.K. and <u>Dixit, A.K.</u> (2006). Molecular interaction studies in binary mixtures using dielectric absorption. *J. Nature Environ. & Poll. Tech.* Vol. 5 (2): 299-303. ISSN: 0972-6268. IF: 1.95
- 34. Kadavul, K., Pragasam, A., <u>Dixit, A., K.</u>, Diane Josesph and J.Presena (2006). Biodiversity of host species of mistletoes of Pondicherry, Coromandel Coast, South India. *J. Nature Environ. & Poll. Tech.* Vol. 5 (2):309-313. ISSN: 0972-6268. IF: 1.95
- 35. Gupta, D.K., **Dixit, A.K.** and Meenakshi, G. (2006). Behaviour of polar liquids in different solvents at microwave frequency. *Journal of Current Science*. Vol. 9 (1): 376-380. ISSN: 0972-6101
- 36. Gupta, D.K., Meenakshi, G. and **Dixit, A. K.** (2006) Dielectric relaxation mechanism of some polar molecules in Benzene at K Band. *Journal of Current Science*. Vol. 9 (1): 371-375. ISSN: 0972-6101
- 37. <u>Dixit, A. K.</u> and Pragasam, A. (2006). Some important plants used in electrohomeopathic system of medicine. *International Journal of Plant Sciences*. Vol. 1 (2): 162-164. ISSN: 0973-1547 IF: 4.18
- 38. Pragasam, A. and <u>Dixit, A. K.</u> (2006) Impact of brewery effluent on black gram (*Vigna mungo*). *International Journal of Plant Sciences*. Vol. 1 (2): 172-174. ISSN: 0973-1547 IF: 4.18
- 39. Meenakshi, G., <u>Dixit, A. K.</u> and Gupta, D.K., (2006). Dielectric behaviour of some polar molecules in Benzene at microwave frequency: A remedy for pollution. *J. Nature Environ. & Poll. Tech.* Vol. 5 (3): 393-398. ISSN: 0972-6268 IF: 1.95
- 40. Shekhawat, M.S. and <u>Dixit, A. K.</u> (2005) Mangroves can save us from Tsunami. *Agrobios*. Vol. IV No. 5: 57-59 . ISSN: 0972-7027

Book

- Herbs of Guru Ghasidas Vishwavidyalaya
- Grasses of Guru Ghasidas Vishwavidyalaya
- Invasive Plants of Bilaspur

Book Chapter:

- **A K Dixit** and K Kadavul, (2012) Microbial Toxins and Toxigenic Microbes in edition Mycotoxins: Implications in human health, by V D pandey and S K Singh, Studium Press LLC, USA 2012 pp 249-271
- Khan N.S. **Dixit A.K.** and Mehta R.(2016) "Nanoparticle toxicity in water, soil, microbes, plants and animals" as a book chapter in Nanoscience in Food and

- Agriculture 2 Volume 21 of the series Sustainable Agriculture Reviews pp 277-309; DOI.10.1007/978-3-319-39306-3_9 Springer International publishing.
- Ashwini Kumar Dixit and Kikku Kunnui, (2016) Green Synthesis of Nanoparticles Using Higher Plants in Biotechnology: A New Approach, by Gupta and Singh edition, pp 33-61, ISBN: 9789351247364 Daya Publication, India

13. Projects:

- a. Eco-restoration and natural regeneration studies of Ecolake, Pondicherry (SAT, London, UK) **Rs. 8.5 Lakhs**
- Studies of terrestrial and aquatic ecology, NTPC SIPAT. (NTPC) Rs. 13.06
 Lakhs
- c. Diversity Analysis and documentation of unexplored diazotropic Cynobacteria of Chhattishgarh, CSIR DST Rs. **24.90 Lakhs**
- d. Assessment of salt responsive physiological and biochemical modifications in *Frankia* strains, UGC **Rs. 10.95 Lakhs**
- e. Impact of pollution on crops, NTPC SIPAT, Rs 23 Lakhs
- f. DBT-Boost to Guru Ghasidas Vishwavidyalaya Interdisciplinary Life Science Departments for Education and Research, DBT, New Delhi Total Rs. 36980300.00
- **12.** Membership of Learned Societies and/or Professional Bodies (if any)

(a) Doctoral committee Member

Pondicherry University Satyabhama University, Chennai SRM University, Chennai Alagappa University Madras University Annamalai University Bhartidasn University Bhartiyar University

(b) Member, PG board of studies

Pondicherry University.
University of Madras, Chennai.
Dr. H. S. Gour Vishwavidyalaya (University of Saugor)
Annamalai University
Bharthidasan University.
Ravi Shankar University
Indira Gandhi National Tribal university
Sunder lal Sharma Open university

(c) Membership of Scientific Societies & Publications

Indian Science Congress.

International Journal of Plant Sciences, Nature Environment and Pollution Technology. Journal of Current Sciences The Bioscan Tropical Medicinal Plants of Asia. Plant biology

(d) Reviewer

Fungal Biology
Planta Medica
Journal of Scientific Research Bangladesh
Journal of Crop Science and Biotechnology Springer
Journals of Science Direct
Annals of plant sciences
Protoplasma

13. Guided research scholars in preparation of review paper//articles (2013 - 14).

- 1. "Microbial Transformation of Xenobiotic Compounds : An Environmental Cleanup Strategy." Mrs Nikki Agrawal
- 2. "Implications of Nanoparticles on Health of the Environment." Ms Naureen Shaba Khan
- 3. "Molecular Mechanism of Aluminium Tolerance in Plants." Ms. Monika Bhaskar
- 4. "Biofabrication of Nanoparticles Using Higher Plants." Ms. Kikku Kunni
- 5. "Role of Plant Growth Promoting Rhizobacteria in Plant Development" Mrs. Preeti Verma
- 6. "DNA Barcoding of Medicinal Plants: A new Approach of Identification and Classification" Mr. Ravi Shankar Singh

Invited Talks / Lectures

International Conferences/ Seminars

- 1. "Impact of modern molecular genetic technology on conservation of Plant diversity" in International Coneference on Biodiversity, Bioresources and Biotechnology, by AABS in Mysore, Karnataka 30-31 January 2014
- 2. "New imminent into 'plant memories" in the International Conference on Molecular Biology of Stress Responses in Phototrophs [ICMBSRP-2016] to be held at Department of Biotechnology, Indira Gandhi National Tribal University (A Central University), Amarkantak, MP, November 12-14, 2016

National Conferences/Seminars

- 1. "Healing power of Medicinal Mushrooms" DLS college, Bilaspur, CG 2017
- 2. "Bio-Nanoparticles and Biotechnology" in National conference on Recent Advances in Biotechnology and Biofuels, by DBT and Bilaspur University, Bilaspur, CG. 12-13 September 2016

- 3. "The Effect of elevated atmospheric CO2 on plant communities" in Climatic change and its Impact on Agriculture in Chhattisgarh state bu CG-COST and Chaitanya College, Pamgarh, Janjgir 23-24 January 2016
- 4. "Traditional ethno-medicinal Knowledge and IPR issues" in National seminar FER-15 by IGNTU, Amarkantak MP 9-11 March 2015
- 5. "An environmental cleanup strategy: Bioremediation of xenobiotic compounds" in national conference on Bioremediation and our Environment by MPCST and Noble College, Sagar MP 16-17 may 2015
- 6. "Hindi Sahitya mai Vanspati ka yogdaan" in National Seminar on Hindi Sahitya mai Kissan: sapne, sangharsh, chunotiyan aur 21th sadi, by UGC and Govt Lahidi Mahavidyalaya, Koria, Korba, CG 27 28 Feb 2015
- 7. "Tribal Medico-Botanical Knowledge and Patent, IPR issues in India" Natinal seminar on Mapping Art and Culture of Tribes in India; Tradition and Modernity by ICSSR, IGRMS, Dept of culture & Archeology CG and Bastar Vishwavidyalaya, Jagdalpur, CG 16-17 December 2014
- 8. "Self Instrumental Materials for open distance learning in biological sciences" National conference on DSIM-ODL 2013 at PSSOU, Bilaspur CG 29-31 March 2013
- "Biological solutions to Challenges in sustainable biofuel production" in National symposium on Plant Biology in Sustainable Food and Energy Production" UGC and Guru Ghasidas Central University, Bilaspur CG. 17-18 March 2012

Paper Presented in the National International Conferences:

- Chitosan AgNP's Composite as water purifier to remove peasticides in Drinking water" In National Conference on "Frontiers in Research & Development on Agriculture, Biomedicinal and Pharmaceutical Sciences" FABCP-2016 by DST and Mewar University Chhitorgarh, Rajstan. 4th March 2016
- 2. "Bioprospecting of Microbial resources" in National conference on Microbial Resources, Bio-energy and human Environment, UGC and Botanical Society, Dr H S Gaur University, Sagar MP. 10-11 August 2017

International Conferences proceedings /abstracts

- 1. Pooja Pachurekar and A K Dixit "Phamacogonostical and phytochemical values of *Hedychium coronarium* j. Koenig an endangered medicine of Madhya Pradesh". In International Conference on "Novel frontiers and pharmaceutical and health Sciences" Organized by: Innovare Academic Sciences at Vigyan Bhavan Bhopal (M.P.), October 10-11, 2015.
- 2. Pooja Pachurekar and A K Dixit "Rhizome extract mediated biomimetic synthesis of AgNPs their characterization and bactericidal activity against human pathogens" in International Conference on "Recent advances in Biotechnology and Nanotechnology", Organized by: Amity University Gwalior (M.P.), february 9-12, 2016.
- 3. Pooja Pachurekar and A K Dixit "Oxidative stress and ROS scavenging potential of Hedychium coranarium J. Koenig". In International Conference on "Molecular

- Biology of Stress Responses in Phototrophs". Organized by: Department of Biotechnology, Indira Gandhi National Tribal University, Amarkantak (MP) (12th to 14th November 2016)
- 4. Rashmi Daharia and A K Dixit Participate and present a poster entitled "Preliminary Phytochemical Studies from the Seed Extract of Carthamus tinctorius" in the First International Conference on Novel Frontiers in Pharmaceutical and Health sciences organized by Innovare Acedemics sciences on 10-11 October 2015.
- 5. Rashmi Daharia and A K Dixit "Review on different in vitro methods for the assessment of antioxidative activity". In the International Conference on Recent Advances in Biotechnology and Nanobiotechnology held on 9-2-2016 to 12-2-2016 in Amity University at Gwalior, (M.P).
- 6. Naureen Shaba Khan and A K Dixit, Entirely green synthesis and characterization of silver nanoparticles using *Centella asiatica* (L.)Urban" in NANOS-2015 **International conference** on Nanoscience, nanotechnology and Advanced Materials held on 14th to 17th December 2015 organised by Department of chemistry of Gitam University at Visakhapatnam.
- 7. Singh, S. & Dixit, A.K., 2016, Palynotaxonomical Studies of some Medicinal Plants Used by Tribes of Chhattisgarh., XXVI Annual conference of Indian Association for Angiosperm Taxonomy (IAAT) and International Seminar on Conservation and Sustainable Utilization of Biodiversity. Shivaji University, Kolhapur, TRS-08, pp. 63
- 8. S. Vinodia and Dixit A. K. 2017. Occurrence of some rare plants in Korba district (Chhattisgarh) and their Habitat ecology. 3rd International Conference on Environment and Ecology (ICEE-2017). Abstract, C-034 pp. 132..Abstract, pp. Department of Botany, St. Xavier's College, Ranchi. March 27-29,2017
- 9. S. Vinodia and Dixit A. K. 2016. Studies on Plant diversity, Anthropogenic disturbances and Status of dry Deciduous Forest in Chhattisgarh, Central India. XXVI Annual Conference of Indian Association for Angiosperm Taxonomy (IAAT) and International Seminar on Conservation and Sustainable Utilization of Biodiversity. Abstract, O-T2-38 pp 109 .Department of Botany, Shivaji University, Kolhapur, November 7-9.
- 10. Kerketta M.A. ,Dixit A.K. (2017) Occurrence of Salt Tolerant Bryophytes as Bioindicator at Specific habitat in Bilaspur (Chhattisgarh) 3 International Conference on Environment and Ecology(ICEE 2017)Department of Botany St. Xavier's College Ranchi, Jharkhand 27 -29 march 2017 C-050 pp146

National Conferences and Seminar proceedings /abstracts

1. Pooja Pachurekar and A K Dixit "Eco-friendly green synthesis of AgNPs using extract of Hedychium coronarium j. Koenig". In National Seminar on "Climate change and its impact on Agriculture in Chhattisgrah State" Sponsored By: Chhattisgarh Council of Science & Technology Raipur (CG) Organized by: Department of Geography, Chaitanya College, Pamgrah, Dist. Janjgir- Champa (CG) (23rd & 24th January 2016)

- 2. Rashmi Daharia and A K Dixit "Biomonitoring of environmental conditions (Emphasis on heavy metal contamination by plant, lichens and mosses". In the regional meet on science and education. Bhopal Madhya Pradesh on February 28, 2015.
- 3. Rashmi Dehariya and Ashwini Kumar Dixit, Impact of environmental stress on secondary metabolites in plants: A brief Review, Pamgarh,
- 4. Neha singh and A K Dixit, Melissopalynological studies: A tool for the assessment of plant Diversity. XXVI Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on "Conservation and Sustainable Utilization of Biodiversity". Organized by: Department of Botany, Shivaji University, Kolhapur (MS), India, November, 7-9, 2016.
- 5. Neha Singh and A K Dixit, National seminar on Plants, Microbes and Environment: Interaction, Challenges and Remedies. Organized by: Department of Botany, Dr. H. S. Gour University, Sagar (M.P.), February, 20 -21, 2016.
- 6. Naureen shaba Khan and A K Dixit, Implications of Nanoparticles on the health of environment" at National conference on Climate changes: Past, Present and Future in Poona college, Pune, 12th and 13th january2015.
- 7. Naureen shaba Khan and A K Dixit, "An Important Medicinal Plant *Bacopa monnieri* L.: Monotypic study" in the National seminar on Environment and Conservation of Biodiversity at Seepat, Bilaspur on 29th and 30th January 2015.
- 8. Naureen shaba Khan and A K Dixit, "Verdure synthesis of Silver Nanoparticles from *Bacopa monnieri* and its antibacterial efficacy" in the National Workshop *cum* Seminar on "Frontiers in Ethnomedicinal Research" FER-15(Traditional to Translational) on March 9-11, 2015.
- 9. Naureen shaba Khan and A K Dixit, "Ecofriendly synthesis of silver nanoparticles: A step ahead in reducing pollution" National seminar on Effect of climate change on environment held in the Department of Geography, Chaitanya college, Pamgarh, Janjgir-champa (C. G) on 23rd & 24th January 2016
- 10. S. Vinodia and Dixit A. K. 2017. Inventory of Some rare plants in Bilaspur district (Chhattisgarh). National Conference on Plant Science Technologies: Current Status and future Prospects (NCPST-2017). March 21-23. Abstract, pp 43. Department of Botany, Gurughasidas Vishwavidyalaya.
- 11. Kerketta M.A., Dixit A.K. (2017) Occurrence of Hornworts around Bilaspur district, Chhattisgarh. NCPST 2017 GGV Bilaspur21- 23 march 2017
- 12. Jagriti Chandrakar and A K Dixit (2017) A tree with great medicinal properties: Cordia mecleodii Hook f. Thomson, in national conference on Microbial Resourses, Bioenergy and Human Environment, University of Saugor, Dept of Botany, August 10-11 2017.