

Bio – Data



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I am Sachin Dixit, I studied M.Sc. (Forestry) from Guru Ghashidas University, Bilaspur (CG). For my Ph.D. research topic entitled ""Soil-tree crop interaction studies on some selected stress sites of Jabalpur district (Madhya Pradesh) at Guru Ghashidas University, Bilaspur (CG). I am also two times NET Qualified (A. S. R. B., New Delhi). May 1995 to April 1998 working as Junior Research Fellow under NABARD project entitled " Development of various Agro-forestry models in different agro-climatic regions of Madhya Pradesh in Tropical Research Institute Jabalpur (M.P.) May 1999 to till continue in State Forest Research Institute, Jabalpur (M.P.) Research Work carried out in different forestry aspects.

Specialization

Forestry, Wildlife, Environment & Soil, Water conservation.

Key Publications (A) Scientific papers

1. S. K. Tiwari, P. K. Shukla, A. Pandey and **S. Dixit** (2004). Ratanjot (*Jatropha curcas*): A promising source of bio-fuel. *Vaniki Sandesh*, 2004; 28 (4): 34-40.
2. P. K. Shukla, **S. Dixit** and A. Sarkar (2003). Cost benefit analysis of various Agro-forestry models practiced in Madhya Pradesh. *ENVIS Bulletins*, 2003 (1/2): 11-32.
3. O.P.Chaubey, A.Pandey, **S.Dixit** and A.A.Ansari (2002). Floristic and Vegetational Research in Madhya Pradesh: An overview. Paper presented and published in Extended Summaries of National Workshop on "Documentation of Biological Resources in Madhya Pradesh" held on 19-20th July, 2002 at SFRI, Jabalpur (MP):
4. O.P.Chaubey, CMS Negi, A.A.Ansari, R.Prakash, A.Pandey and **S.Dixit** (2002). Status of Phythodiversity and Population dynamics in preservation plots of Madhya Pradesh & Chhattisgarh in Central India. Paper presented and published in Extended Summaries of National Workshop on "Documentation of Biological Resources in Madhya Pradesh" held on 19-20th July, 2002 at SFRI, Jabalpur (MP):
5. O.P.Chaubey, A.Pandey, **S.Dixit** and M.Patil (2001). Evaluation of Bio-diversity in Achanakmar Sanctuary. *Vaniki Sandesh*, 2001 (25): 14-21.
6. O.P.Chaubey, **S.Dixit** and A.Pandey (2001). Assessment of forest resources in People's Protected Areas of South Chhindwara Forest Division. *Vaniki Sandesh*, 2002; 26(1): 35-37.

7. O.P.Chaubey, A.Pandey and **S.Dixit** (2001). Assessment of forest resources in People's Protected Areas of West Chhindwara Forest Division. *Vaniki Sandesh*, 2002; 26(1): 11-16.
8. O.P.Chaubey, A.Pandey and **S.Dixit** (2001). Assessment of forest resources in Lac cultivated areas of South Shahdol Forest Division - People's Protected Area. *Vaniki Sandesh*, 2002; 26(1): 38-40.
9. O.P.Chaubey, Richa Seth, A.Pandey, **S.Dixit** and R. Prakash (2002). Provisional Volume tables for *Cassia siamea* Lamk plantation. *Vaniki Sandesh*, 2002; 26(3&4): 8-10.
10. A.K. Singh, A. K. Sharma, M. C. Sharma, **S. Dixit** and R. Gauraha (1999). Comparative performance of four Nitrogen fixing tree species in Bhata Wastelands of Bilaspur (M.P.). *Journal of tropical forestry*, 1999 (15):34-44.

(B) Scientific & Monitoring Reports:

1. Cost-benefit analysis of various Agro-forestry models and its impact assessment on farm management in Madhya Pradesh. – World Bank Funded MP Forestry Project, 2000. **(Worked as a Principal Investigator)**
2. Forest resource assessment in People's Protected Areas of South Chhindwara Forest Division. (Worked as a Co-PI) – 2001.
3. Forest resource assessment in People's Protected Areas of West Chhindwara Forest Division. (Worked as a Co-PI) – 2001.
4. Assessment of forest resources in Lac cultivated areas of South Shahdol Forest Division - People's Protected Area. (Worked as a Co-PI) – 2001.
5. Evaluation of Bio-diversity in Achanakmar Sanctuary. (Worked as a Co-PI) – 2001.
6. Monitoring and evaluation of "Sustainable employment through development of bamboo resources and bamboo craft in M.P."- MPMFP Federation funded project, 2005. **(Worked as a Principal Investigator for Guna & Ashok Nagar Forest Division).**
7. Monitoring and evaluation of "Sustainable employment through development bamboo resources and bamboo craft in M.P." MPRVFN funded project, 2005. (Worked as a Co-PI).
8. Monitoring and evaluation of "NAP implemented through Forest Development Agency (FDA)- Morena Forest Division & West Betul Forest Division" (Worked as a Principal Investigator).
9. Monitoring and evaluation of "Monitoring & evaluation of works done in forest villages by forest department (North Balaghat, Narsinghpur, North Seoni, East Chhinawara, Sidhi, Singroulli & west Betul Forest Divisions)" (Worked as a Principal Investigator).

FIELD MANUAL [01]

- सागौन बीजोद्यान एवं बीज उत्पादन क्षेत्रों का रख-रखाव हेतु मार्गदर्शिका।

- मध्यप्रदेश के वनों में पायी जाने वाली महत्वपूर्ण दुर्लभ प्रजातियों की उपयुक्त रोपणी तकनीक का विकास – मार्गदर्शिका।
- खमेर शीर्ष सूखन रोग (Top Drying) एवं प्रबंधन तकनीक मार्गदर्शिका

Additional Information:

- (1) Member of field excursion committee in Training cum Demonstration programmes under NABARD & UNDP-ICFRE programme during 20/8/97 to 23/8/97 held at TFRI, Jabalpur.
- (2) Member of publication, editorial and Technical committee for proceedings of Modular Workshop on “Documentation of Biological resources in Madhya Pradesh”. Held at SFRI, Jabalpur on 20th July,2002.
- (3) Member of publication, editorial and Technical committee for proceedings of National Seminar on “Growing, Processing Value addition and Marketing of Medicinal and Aromatic plants”. Held at SFRI, Jabalpur from 6-8 Feb,2006.
- (4) Worked as rapporteur for the technical sessions of various National seminar, workshops organized by SFRI, Jabalpur
- (5) Member of publication and editorial committee of Vaniki Sandesh
(A quarterly journal of SFRI) from 24/5/99 to 20/2/2001.
- (6) Member of publication and editorial committee of Journal of Tropical Forestry.
Member of various sports committee of SFRI, Jabalpur.