Bio-data

1. Name of the applicant : **Dr. Sasmita Satpathy**

2. Date of Birth : 7th September, 1975

3. Father's name: : Mr. Gouri Shankar Satpathy

4. Present Address : Department of Botany
Bhadrak Auto College,
Bhadrak

6. Permanent Address : C/o Dr D.R. Pani
At- Balia, P.O- Naiguan
P.S- Salipur-754202
Dist- Cuttack, Orissa

7. Academic qualifications:

Exams.	Board/Univ.	Year	Subject	Division	% of marks
H.S.C.	B.S.E., Orissa	1990	Math**(opt.)**	First	73.20
+ 2 Sc.	CHSE, BBSR	1992	Phy, Chem, Biol., Math.	First	64.10
+3 Sc.	Utakal University, BBSR	1995	C.B.Z. **Bot.(Hons.)**	First Distn.	74.60
M.Sc.	Utakal University, BBSR	1997	Botany (Spl. **Biochemistry)**	First	72.50
M.Phil.	Ravenshaw Auto.	1999	Botany	First	78.00

8. Research Experience:

Subject	Place of Work	Duration
M.Phil. **Bio-chemical changes during senescence in primary rice leaf upon excision of leaf tip.**	Ravenshaw College(Auto.)	1998-99
Ph.D. Studies on *In Vitro* Induction of salinity tolerance in the aromatic grasses, *Cymbopogon martinii* and *C. flexuosus* (DBT Fellowship)	Utkal University	2011 Regd. October, 1999

9. **Publications** : PTO

9. **Publications** :

i. Satpathy S., J. Patanaik and B.K. Debata(2000) *In Vitro* selection of salinity tolerant callus lines and regeneration of plantlets in palmarosa (*Cymbopogon martinii*) and lemon grass(*Cymbopogon flexuosus*):Presented in the International conference on "Women: Biotechnology, environment and non-conventional energy" held at IICT, Hyderabad during 17th –21st October,2000 pp.74

ii. Satpathy S., J. Patanaik and B.K. Debata(2001) Germination of artificial seeds of lemongrass(*Cymbopogon flexuosus*) under in vitro and in vivo conditions. In *Conservation and utilization of medicinal and aromatic plants.* (edts. S. Sahoo, D.B. Ramesh, Y.R. Rao, B.K. Debata and Vibhuti N. Misra) pp. 292-295.

iii. Patanaik J., S. Satpathy and B.K. Debata(2001) Plant regeeneration from sea water adapted callus lines of *Cymbopogon martinii* var. motia. In *Conservation and utilization of medicinal and aromatic plants.* (edts. S. Sahoo, D.B. Ramesh, Y.R. Rao, B.K. Debata and Vibhuti N. Misra) pp. 302-312.

10. **Seminars/Symposia attended :**

i. International conference on "Women: Biotechnology, environment and non-conventional energy" held at IICT, Hyderabad during 17th –21st October,2000

ii. 5th International Herbal day and an exhibition cum workshop on "indigenous herbs-an approach to ISM" on 22nd March, 2001 at Bhubaneswar.

iii. Silver jubilee symposium on Plant Genetic Resources Management: Advances and challenges held at NBPGR, New Delhi during 1st – 4th August, 2001.

iv. National Seminar on "Bio-diversity, environment and food security: Prospects and challenges" held at CRRI, Cuttack organised by Orissa Botanical Society during 21st-22nd December, 2001

11. Extra curricular activities : Completed computer course " Internet fundamentals" during Sept. 2000from plan net, Orissa.

UNDERTAKING

I do hereby declare that the above statements made in this Bio-data and all the attachments and enclosures are true to the best of my knowledge.

Place: Bhadrak
Date : 10/11/2026

Signature

Sasmita Satpathy

(Sasmita Satpathy)