

**MAGADH MAHILA COLLEGE  
PATNA UNIVERSITY**

***FOR SELF APPRAISAL OF TEACHERS***



**General Information**

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Phone No. :  
Date of Birth : 05.10.1967  
Designation : Assistant Professor  
Department : Botany  
Date of Joining :  
Date of Conformation :  
Date of Promotion :  
Area of Specialization : Cytogenetics & Plant breeding

## Academic Qualifications

Exam Passed	Board/ University	Subjects	Year	Division/ Grade Merit etc.
High School	B.S.E.B	Hn, Eng, Maths, S,St. Nat. Sc, SNK	1983	2 <sup>nd</sup>
Higher Secondary or Pre-degree	B.I.E.C	Hn, Eng, Phy, Chem, Bot, Zoo.	1985	2 <sup>nd</sup>
Bachelor's Degree (s)	Magadh University	Botany	1990	2 <sup>nd</sup>
Master's Degree (s)	Magadh University	Botany	1993	1 <sup>st</sup>
Research Degree (s)	Patna University	Mycology ( Soil fungi of Patna)	2010	
Other Diploma/ Certificates etc. B.Ed.	Mgadh University	Bio-Science	1995	1 <sup>st</sup>
MBA	IGNOU	Persuing		

## Research Experience & Training

Research Stage	Title of work/Theses	University where the work was carried out
Ph.D.	Studies of soil of Patna	Patna University
Training (please specify)		
Microsoft (Shaksham) IT training, 2011	Microsoft (Shakshani) IT Champion	NMEICT, HRD, Delhi & Bihar
Refresher course in IT and e-learning 2008	Refresher Course	Patna University
Refresher Course in advance branches of Plant Science in 2009	Refresher Course	BRA University, Muzaffarpur
Refresher Course in Environmental Science in 2010.	Refresher Course	Patna University, Patna
Orientation on Course of 20 days in 2004	Orientation Course	Academic Staff College, Patna University Patna

## Publications

- Namita Kumari , Surendra kr prasad 2017 , “ Assessment of plant extract on the growth of Microsporum canis and Histoplasma capsulatum , Jr IJERGS Accepted
- Surendra kr Prasad et-al 2016,”comparative study of separation of photosynthetic pigment between dicot and monocot leaves,Jr Jigyasa
- Surendra kr Prasad et-al 2015,”Ethnomedicinal Plants of Gopalganj Districts Bihar used in Diabetis melitus”, Jr.IJRSTEM{special issue of conference world},pp158-160..V(1) Impact factor 1.782
- Surendra kr. Prasad,LNShukla et-al 2014 Tissue culture studies of Heliotropium indicum, an important medicinal herb for callus induction and micro propagation, proceeding in Jr BRCORP Singapore , 3<sup>rd</sup> WCSET 2014 pp581-588.

- Surendra kr Prasad,Basant narain singh 2014,Documentation of medicinal plants of Gopalganj district , Bihar, India, Journal of Pharmacy and biological sciences (IOSR-JPBS) USA, VOI 9, ( 3) Ver (III), P 80-88 Impact factor-1.67 , DOI (Digital Object Identifier) number is
- Namita kumari,surendra kr Prasad\*Basant narain singh2014,Screening of amino acids on the growth of M. cains and H. capsulatum , proceeding in Jr. BRCORP Singapore,3<sup>rd</sup> WCSET 2014.pp 578-581
- Pushpanjali khare, Dr M. Biswas, Dr.. Surendra kr. Prasad\*(2014) ,studies of gametophytes of Pteris Vitata, journal of pharmacy and biological sciences (ISOR-JPBS).Paper Vol 9 issue 4 page 5-13, Impact factor-1.67 , DOI (Digital Object Identifier) number is [10.9790/3008-09240513](https://doi.org/10.9790/3008-09240513)

### **Research Projects carried out**

<b>Title of the Project</b>	<b>Name of the funding Agency</b>	<b>Duration</b>	<b>Remarks</b>
Minor Project (Study on soil of Patna)	U.G.C		Completed

### **Seminars, Conferences, Symposia Workshops etc. attended**

- Surendra Kumar Parasd participated in Indian Science congress association in 2017 on topic fuel fodder , fertilizer on green algae , SV University Triputi Andhra Pradesh
- Surendra Kumar Parasd participated in Indian Science congress association of Patna chapter, one day seminar on Science and technology an Indigenous Development in India on 8<sup>th</sup> Feb, 2016
- Surendra Kumar Parasd participated in national seminar on Shabdawali Aayog on topic Environmental Pollution , remedies and conservation on dated 10<sup>th</sup> jan,2016
- Surendra Kumar Parasd participated and presented paper in poster section in 103<sup>rd</sup> Indian science congress association on topic Assessment of plant extract on the growth of M. canis and H. capsulatum, organized by Mysore University, Mysore on dated 3<sup>rd</sup> Jan-7<sup>th</sup> Jan, 2016
- Surendra Kumar Parasd participated and presented paper in world conference in 2015 on topic Ethnomedicinal value of plant extract of Gopal ganj District used in Diabetes Mellitus organized by JNU New Delhi
- Surendra Kumar Prasad Participated 2nd Special Winter School on “NAAC Accreditation of Universities and Colleges “from 16-01-2015 to 05-02-2015, obtained Grade A at Magadh Mahila College, Patna
- Surendra kr Prasad Attended 6<sup>th</sup> Bihar Science Conference, an. International conference of Science& Technology as a member of organising committee from 23<sup>rd</sup> to 25<sup>th</sup> December2014 at Magadh Mahila College, Patna, organised by B Brains Development Society,nPatna
- Surendra Kumar Prasad attended and presented Paper on the topic “Screening of Amino acids on the growth of Microsporium canis and Histoplasma capsulatum” 3<sup>rd</sup> World Conference on Applied Sciences, Engineering and Technology,27-29 September, Kathmandu

- Surendra Kumar Prasad participated in the Faculty Development Program “Teaching Methodology with ICT & Case Based Learning.” Organised by IBS Business School on 8<sup>th</sup> August 2014 at Magadh Mahila College
- Surendra Kumar Prasad participated in National seminar on” Climate Change and its impact on plant & animals “J.M.D.P.L. Mahila College, Madhubani On 3- 4 March, 2012
- 4<sup>th</sup> International Conference on Life Science Research for rural and agricultural development MSET-ICCB I.C.A.R Patna on 27<sup>th</sup> – 29<sup>th</sup> Dec. 2011
- National Symposium on Green Chemistry UGC Dept. of Chemistry Magadh Mahila College, P.U., Patna on 13<sup>th</sup> Dec. 2011
- Inter-Institutional Workshop on “Chemistry the Elixir of Life” Magadh Mahila College, Dept. of Chemistry on 2<sup>nd</sup> Dec. 2011
- Biology Olympiad Exposure Camp 2011.Homi Bhabha Centre for Science Education, TIFR, Mumbai on 27<sup>th</sup> – 29<sup>th</sup> Sept. 2011
- Indian Science Congress Association, Chennai. ,ISCA Govt. of India Jan. 3-7, 2011
- National Seminar on Biodiversity and its conservation, UGC Jamshedpur, March 5-6 2011
- National Seminar on Domestic violence & attricities against women, ICSSR, MMC, PU, Feb. 20-21 2010
- National Symposium on Climate Change and Sustainable Development DST MMC, P.U, Patna, 23<sup>rd</sup> – 24<sup>th</sup>
- International conference on Recent Trends in Life Science Research vis – a- vis Natural Resource Management Sustainable Development and human welfare. Vinoba Bhave University, December 2009
- National Seminar on IT & Women Empowerment, UGC, ICSSR .PMIR, PU,Patna, Jan.24-25 2009
- National Seminar on Plastic waste- A Hazard to environment. A boon for road strength, UGC College of Commerce, MU, Patna, May 2008
- Indian Science Congress Association. ISCA, Govt. Of India. Andhra university, Vishakhapatnam, Jan.03-07, 2008.
- Scientific foresight. Dept. of Science, Govt. of Bihar. Patna, Dec. 22-24 2007
- National seminar and Vigyan Congress. DSTIGSC Planetorium, Patna, Oct. 26-28 2007
- National Workshop “Exposure of Aront line research in S & T. DSTJBNSTS, Kolkata, Jan. 01, 2007.
- National Seminar- “Environment Degradation and Conservation, UGC,(ERO) Kolkata, DST, CSIR, New-Delhi Biharsharif, Nalanda, 16<sup>th</sup> –17<sup>th</sup> Dec. 2006.P.U

- International conference “The majestic river Ganges – health Integrity Management PU & Aquatic Ecosystem health And Management Society, Canada, 13<sup>th</sup> – 15<sup>th</sup> Feb.2006, P.U
- XXVIII Indian Botanical Society. Botanical survey of India, Dehradun, 24<sup>th</sup>-26<sup>th</sup> Oct.2005
- National Seminar – “Environment Status and appropriate use of flood plain or wet land of Bihar”. UGC, B.N College Patna, 14<sup>th</sup> –15<sup>th</sup> May 2005

### **Teaching Experience**

<b>Courses Taught</b>	<b>Name of the University / College / Institution</b>	<b>Duration</b>
U.G. B.A. /B.Sc., etc. Pass B.A. / B.Sc. / etc. Hons.	Magadh Mahila College, P.U., Patna.	08 yrs 2003 till date
P.G. M.A. /M.Sc., etc	Science College, PU, Patna.	2010 to till date

- Total Teaching Experience : 08 Years
- a) Under-graduate (Pass) : 08 Years
- b) Under- graduate (Hons) : 08 Years
- c) Post-graduate : 01 Years

### **Membership of Professional Bodies, Societies etc**

- Life Member, Annual life Science of India.
- Life Member, Indian Botanical Society
- Life Member, Indian Science Congress
- Life Member of Madhavi Shyam education trust & Biospectra Journal

### **Editorship of Journals**

- International Journal IJERGS Nepal

### **Any other information**

- Awarded Shiksha Ratna Puraskar by India International Friendship Society for outstanding services, achievement and contribution