

## RESUME



Name: Dr. Natasa Dasgupta

Designation: Principal, Krishnagar Women's College

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### Academic Qualifications

Examination	Board/ University	Year of passing	Marks obtained(%)
Madhyamic	Madhyamik Board	1984	78.1
Higher Secondary	HS Board	1986	60.1
B.Sc	Kalyani	1989	65.5
M, Sc	Kalyani	1091	67.2
NET		1992	
PhD	Calcutta	2016	

### Teaching Experience

- Midnapore College : 1997- 2001
- Lady Brabourne College: 2001- 08.07.2021
- Guest Lecturer; Dept. of Commerce, Calcutta University.

Research Interest: Inference, Reliability, Transgender Studies

**Research papers published:**

Sl. No.	Title with page no.	Author/(s)	Journal	ISSN/ISBN No.
1	Prediction interval for Component Life based on system failure Data.	Mukherjee, S.P & Dasgupta , Natasa	Calcutta Statistical Association Bulletin. 185-186. (1997), pp 117-125	ISSN: 00080683
2	Prediction Interval for the Rayleigh Distribution.	Mukherjee, S.P & Dasgupta , Natasa	Indian Association for Productivity, Quality & Reliability Transactions. 32, 1. (2007), pp 57-63	ISSN 0970-0102
3	Designing less toxic to non-target Organophosphorous pesticides using Phytoremediation.	Roy, R, Nag Chaudhury, A & Dasgupta, Natasa	Science Journal. Lady Brabourne College. Vol-3.(2013), pp 74-81	ISSN 2319-6858
4	Prediction interval for the smallest value in a future sample based on imprecise data.	Mukherjee, S.P & Dasgupta , Natasa	Journal of Combinatorics, Information & System Sciences Journal. Vol: 39, 1-4. (2014), pp 239-248	ISSN 0250-9628
5	Ramdhanu Rang Swadhinata	Dasgupta, Natasa	Pratibadi Chetana, Special Issue, 8 <sup>th</sup> October, 2018. pp 39-41	WBNSD 07/RNI 37238/80
6	Rupantarkami Manush, Jejon ache Mmajhkhane	Dasgupta, Natasa	Eksathe, 1 <sup>st</sup> October, 2018. pp 122-24	SSRM/K OLRMS/ WB/RNP-178/2018, RN-16530/68
7	Transphobia: The unjust fear of gender outlaws.	Dasgupta, Natasa	Newsletter 2019, Volume 10 The journal of the Women's Studies Centre of Lady Brabourne College.(2019)	ISSN: 23954299
8	Jounyo hingsha jokhon manabadhikar horon	Dasgupta, Natasa	Communicated	

### Book Chapters published:

Sl. No	Title with page no.	Publisher	ISSN/ISBN No.
1	Nirbhaya; the story of the fearless girl next door	Ramkrshna Sharada Mission Vivekananda Vidyabhavan	ISBN: 978-81-8206-073-9
2	Shishusahityas: Srijan nirman tatwatalash	Edited by Answer UI Hawk; Education Forum, Kol 700009	ISBN: 81-87657-22-7

### Book/Paper reviewed

<ul style="list-style-type: none"><li>Reviewed and edited text books under new syllabus(2006) and prepared documents for recommendation of text books in Statistics under West Bengal Council of Higher Secondary Education(2006)</li></ul>
<ul style="list-style-type: none"><li>Reviewed Two papers in the research Journal IAPQR Transactions</li></ul>

### Research Projects

Sl No	Title of the Major /Minor Project (Sponsored)	Sponsoring Agency	Period
1	Measuring Social attitude towards Transgender People	UGC	2017-19
2	Change in the Livelihood pattern in East Kolkata Wetland area	UGC-CPE	2011-13
3.	Nirbhaya: The fearless one	UGC- Women Studies Centre, LBC	2015-17

### Membership in different bodies

Name of the body	Year
Member, West Bengal Transgender Persons Development Board, Govt. of West Bengal	2020-
Member, UG Board of Studies, Calcutta University	2009-
Member, UG Board of Studies, State University, Barasat	2021-
Member, Governing Body, Chittaranjan College, Kolkata	2019-
Life Member, Calcutta Statistical Association	2001-
Life Member, Indian Association of Productivity, Quality and Reliability	2001-

#### **Award/ Fellowship/ Scholarship**

Sl No.	Title of the Award /Fellowship	Name of the ward or Fellowship awarding Academic Body	Date &Year of achievement of Award/Fello wship
1	Outstanding paper award	3 <sup>rd</sup> Regional Science and Technology Congress, Southern Region, 2018	19.12.2019
2	CSIR Research Fellowship	CSIR	13.11. 1992
3.	First class First in MSc	Merit Scholarship	1992
4	First class First in BSc	Merit Scholarship	1989

#### **Invited Lectures/ Paper Presented**

<b>Title of the invited lecture /paper presented</b>	<b>Title of Conference/ Seminar with date</b>	<b>Organized by</b>
NIRF: A review	Invited lecture on virtual mode on 14.01.2021	Dhruba Chand Halder College, S 24 Parganas
Pride Month special lecture	Virtual Pride -2020: dated 22.06.2020	Badass Girlup Club under UN Foundations
'No one Left behind': Reality or Myth?- A study on LGBT Exclusion.	Two Day International Seminar On Sustainable Development and Inclusive Growth: Methods to Methodology. 04.03.2020	Lady Brabourne College in collaboration with Jadavpur University
Transgender Studies	Invited lecture on 22.01.2020	Department of History, Diamond Harbour Women's University
Panel discussion: Condition of Transgender/Hijra in West Bengal	Celebration of Transgender Day, Calcutta Press Club ,15.4.2019	Association of Transgender & Hijra in Bengal (ATHB)
Transphobia: The unjust fear of gender outlaws.	26 <sup>th</sup> WB State Science & Technology Congress,2019: Dated 1.3.19	Department of Science & Technology, WB
Transgender Studies	Invited Lecture :Dated 19.1.2019	Indian Statistical Institute, Sociological Research Unit.
Transphobia: The unjust fear of gender outlaws: A pilot survey	3 <sup>rd</sup> regional Science & Technology Congress, ( Southern Region),2018 dated 19.12.18	Department of Science & Technology, WB & Bidhannagar College
Transphobia	Invited Lecture in -One Day State level seminar titled "Transgender: Constraints and Challenges" dated 25.9.18	Surendranath College, Kolkata
Quality Assurance in Official Statistics	Invited Lecture on Statistics Day 30.6.17	Bureau of Applied Economics & Statistics, Barasat, 24 Prgs(N)

Gender Awareness & Transphobia	Organized the Workshop & presented Paper on 7.9.17	Lady Brabourne College, Kolkata
Nirvhaba: the fearless one	UGC sponsored national seminar titled “Women’s Journey Towards empowerment: a myth or a reality.” Dated 7 <sup>th</sup> April, 2017	Ramkrishna Sarada Mission Vivekananda Vidyabhavan & Women’s Studies centre, Lady Brabourne College
Panel Discussion on Transgender issues in Education	Workshop on Transgender issues, 29 <sup>th</sup> April 2017 at Academy of Fine Arts Conference Hall	Association for Transgender & Hijra in Bengal
Nirvhaba: the fearless one	Workshop titled “The Politics of Gender: Family, Community and State” from 3 <sup>rd</sup> to 10 <sup>th</sup> October, 2015	School of Women’s Studies, Jadavpur University, Suchetana and Women Studies Centre, Lady Brabourne College
Rupantar katha (The untold story of the Marginalization faced by the parents/wife of a Transperson)	Ghore Baire dated 19.11.2015	DD Bangla, Doordarshan Kendra Kolkata
Antorjwaler bhasa – (Role of Internet in our Society and Related Problems)	Ghore Baire dated 19. 6. 2015	DD Bangla, Doordarshan Kendra Kolkata
Mohila Hawker (A report on the Women Hawkers of Kolkata )	Ghore Baire dated 13.11. 2014	DD Bangla, Doordarshan Kendra Kolkata
Meen Kanya (Fisher Women of Sundarban: Livelihood & Livability)	Ghore Baire dated 02.11 .2014	DD Bangla, Doordarshan Kendra Kolkata
Ami Tomader (Transgender issues in	Ghore Baire dated 20. 04. 2014	DD Bangla, Doordarshan Kendra Kolkata

context of the NALSA judgment )		
Designing of less toxic to non target organophosphorus pesticide through multiple correlation analysis(MRA), a part of QSAR	Firth Indo-US Workshop on Mathematical Chemistry, January 8-12, 2005	University of Pune, Maharastra
Bayesian Prediction Interval in Accelerated Life Testing	National Seminar on Statistics and Decision, May 20-21, 1999	Department of Statistics, CU

#### Policy Documents Prepared

Document prepared	Organization/Year
Participated in preparation in design and development of UG syllabus ( both Honours and General Courses)	Calcutta University(2010)
Prepared Question bank for Staff Selection Commission, Govt. of India in the capacity of a member of the question bank project	Staff Selection Commission, Govt. of India.(2014)
Participated in preparation in design and development of UG CBCS syllabus ( both Honours and General Courses)	Calcutta University(2016)
Participated in preparation of report on “ Old Age Pension, Disability Pension and Disability Pension”,	Bureau of Applied Economics and Statistics, Govt. of West Bengal(2017)
Prepared documents for NIRF ranking of Lady Brabourne College in the capacity of Nodal Officer. College secured national rank 94 in the college-section.	Lady Brabourne College(2019)

### Experience in Academic Administration

- a) Head, Department of Statistics, Midnapore College( 1997-2001);  
Head & Associate Professor, Lady Brabourne College.( 2001- Till date )
- b) Guest Faculty, Deptt. Of Commerce, Calcutta University(2017- 2020)
- c) Convenor, National Seminar, Dept. Of Statistics, LBC(2011)
- d) Joint Convenor, International Seminar, Dept. Of Statistics & PG Dept of Geography, LBC(2020)
- e) Nodal Officer, LBC: National Institutional Ranking Framework (NIRF)(2019 )
- f) Convenor, Hostel Committee, LBC( 2012- )
- g) Convenor , Building Committee, LBC(2012- )
- h) Convenor, Student's Council Committee, LBC (2018-19)
- i) Convenor, IFMS committee, LBC ( 2006- )
- j) Member, IQAC committee, LBC( 2014 - )
- k) Member, RUSA Committee, LBC
- l) NSS Programme Officer, Midnapore College( 1998-2001)

### Training Courses, Teaching- Learning Programme, Faculty Development Programme attended:

Sl. No	Programme	Duration	Organized by
1	Intensive Course on Programming and Application of Electronic Computers	13.9-26.11, 1993	ISI, Kolkata
2	Training Cum Workshop on UNIX	22.6-8.07, 1994	Calcutta University
3	Orientation Course on NSS	28.6-7.7, 1999	IIT, Kharagpur
4	UGC sponsored Refresher Course in Statistics	04.03.02- 23.03.2002	UGC Academic Staff College, Calcutta University
5	Orientation Programme	27.11-24.12,2003	UGC Academic Staff College, Calcutta University
6	UGC sponsored Refresher Course in Computer Oriented Numerical Methods with C and Mathematica	25.06.07 – 14.07.2007	UGC Academic Staff College, Calcutta University



7	UGC sponsored Refresher Course in Women's Studies.	28.11.08 - 19.12.2008	UGC Academic Staff College, Jadavpur University
8	Training cum workshop on E-learning in Higher Education, Faculty Development Course , MMMMNTT, HRD Ministry	13 <sup>th</sup> February, 2019	Faculty Development Centre, IS PG College, Allahabad

Other involvements: Media Personality and Elocutionist

#### Noteworthy Projects

- Invited for poetry- performance to Tripura(2009), USA( July,2012. Nov, 2012, April, 2014), Bangladesh( 2017), Delhi(2018).
- “Songe Sunil”-an audio cd with Sunil Gangopadhyay President of Sahitya Academy, India. (2008).
- “ Robi Kirana Kobi Shakti” – Stage performance on the poems of Shakti Chattopadhyay, sponsored by Eastern Zonal Cultural Centre, Kolkata.(2010)
- “Obelay Jodi “ an audio cd with poet Joy Goswami(2013)
- “Nirbhaya” - a musical drama sponsored by UGC Women's studies Centre, Lady Brabourne College(2015)
- Script writer, Coordinator and host of different public awareness program and Women's programme of Doordarshan Kendra, Kolkata viz. “Porjaboran Darshan”(2011-2012), "Poribesh o amra"( 2012-2013),women's progrmme “Srimoyee” and " Ghore baire"(2013-2018)
- Associated with Radio JU( 2011-2014)