CURRICULUM VITAE FOR GUEST LECTURER

DIPAK BEJ

Guest Lecturer, Geography Dept. Pt. Ravishankar shukla university, Raipur, Chhattisgarh



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Personal Profile

Father's Name: Shibu Bej

Mothers Name: Kalpana Bej

Date of Birth: 14/04/1991

Gender: Male

Nationality: Indian

Marital Status: Unmarried

Language Know:

- English
- Bengali
 Hindi

PROFILE OBJECTIVES

Holistic development of student now a days is very important, Education with a holistic perspective is concerned with the development of every person's intellectual, emotional, social, physical, artistic, creative and spiritual potentials., regarding this issue I want to follow the Dr. Sarbapalli Radhakrishnan theory of friend, Philosopher and Guide but in different manner. First thing I want to fully motivated in concern subject through the magical incident /concept of that subject.

Degree/Diploma	Year	University/Board/ Institute	Marks/Grade
Ph.D.	2021	Pt. Ravishankar Shukla university	Yet to be Aug, submitted in 2022
UGC NET (Geography)	2017	UGC	62.68%
B.Ed. Social Studies	2015	Chaudhury Devilal University	71.6 %
PG Diploma (sustainable agriculture)	2014	IIRS (ISRO)	"A" Grade
M.A (Geography)	2013	Pt. Ravishankar Shukla university, Raipur	74.84%
B.Sc. Honours (Geography)	2011	Haldia govt. College, Vidyasagar university	56.5%
Diploma in Computer application	2009	Youth computer Tanning Centre, Govt of WB	58%
12 th	2008	W.B.C.H.S.E.	76.76%
$10^{ m th}$	2006	W.B.B.S.E.	69.80%

TRAINING

- 1. Post Graduate Diploma in RS and GIS from IIRS (ISRO) Dehradun.
- 2. "Satellite based Wetlands Monitoring and Assessment" course planned at SAC, Bhopal campus from 30 April-2 May 2019.
- 3. ARC GIS: Introduction to GIS 2 Days ESRI India Training programme 30-31 Jan. 2019
- 4. UGC sponsored NEP 2020 Workshop on Educational framework for Global Citizenship

ACADEMIC THESES

- 1. "Land Evaluation of Maniyari Basin Chhattisgarh State, India- A Remote sensing and GIS approach" (**Ph.D. Topic**)
- 2. Watershed prioritization using remote sensing and geographical information system
- 3. Physical and socioeconomic study of Magarload blocks in Chhattisgarh, in masters (pt. Ravishankar Shukla University).
- 4. Physical and socio-economic study of Rishi village in Jalpaiguri district in west Bengal.

INTERNATIONAL JOURNAL PUBLICATION (08)

- * "Watershed Characterization and Priorization using Remote sensing and GIS", *IOSR Journal Pharmacy and Biological Science (IOSR-JPBS)*, Vol. 11 Issue 3, 2016 pp. 1-9. (http://www.iosrjournals.org/iosr-javs/papers/Vol12-issue9/Series-1/A1209010109.pdf)
- Remote Sensing and GIS for Wetland Mapping and Change Analysis; A Case Study of Shivnath Basin, Chhattisgarh, India, International Journal of Creative Research Thoughts (IJCRT) www.ijcrt.org, Vol. 9, Issue. 3, PP. 2314-2323. (http://cgcost.nic.in/sites/default/files/IJCRT2103289 published paper.pdf)
- ♣ Bej, D., Karmakar, S., & Verma, C. S.(2022). Narwa, Garwa, Ghurwa and Bari (NGGB) Program Development of Mardapotti Gram Panchayat, Kanker District: A Remote Sensing & GIS Approach, *International Journal of Science and Research (IJSR)*, Vol. 11, pp.589-593
- ♣ Bej, D., Karmakar, S., Mandal, B., & Singh, Y.(2022). Network Analysis for hospital information system using Geoinformatics technique: A case study of Raipur city, *International Research Journal of Modernization in Engineering Technology and Science*, vol. 4 (2) pp. 1246-1254.
- Mandal, B., Karmakar, S., & Bej, D.(2022). Morphological Changes on Gungata River Watershed due to Anthropogenic Interferences, a part of the Upper Rihand Basin, *Chhattisgarh, International Journal of Current Science Research and Review*, vol. 5(3), pp. 606-616.
- ♣ Bej, D., Karmakar, S., & Singh, Y.(2021). Assessment of Urban Heat Island in Bhilai-Durg Area, Chhattisgarh, India, Using Remote Sensing and GIS Technologies, International Journal of Technology Research and Management, vol. 8(10), pp. 01-09.
- ♣ Singh, Y., Bej, D., & Priya. (2022). Soil Erosion Risk Estimation by using Semi Empirical RUSLE model: A case study of Nun Watershed, Uttarakhand. International Journal of Research-GRANTHAALAYAH, 10(5), 110–119.
 https://doi.org/10.29121/granthaalayah.v10.i5.2022.4

♣ Mandal, B., Bej, D. and Karmakar, S. (2022). Morphological Changes on Gungata River Watershed due to Anthropogenic Interferences, a part of the Upper Rihand Basin, Chhattisgarh, International Journal of Current Science Research and Review, vol. 5(3), pp. 607-616

NATIONAL AND INTERNATIONAL CONFERENCE (03)

- 1. Attended Conference Indian Institute of Geographers (IIG) 2017, Ravenshaw University, Cuttack, Odisha for the paper of "Impact and assessment of illegal sand mining: A case study of Kangsabati River basin, West Bengal"
- 2. Attended Conference Indian Institute of Geographers (IIG) 2019, Pt. Ravishankar Shukla university, Raipur for the Research paper of "Mapping and Analysis of Soil Fertility using Remote sensing and GIS: A case study of Maniyari basin, Chhattisgarh"
- 3. Attended Conference Indian 16 th Chhattisgarh Young Scientist Congress 2018, Durg university, Durg in the Discipline of Earth and Atmospheric science

SPECIAL ACHIEVEMENT (Awards)

- ❖ Gold Medalist in Masters of Arts from Pt. Ravishankar Shukla University.
- ❖ UGC NET (3 times) Fellow.

TEACHING EXPERIENCE

Name of the Organization : School of Studies in Geography

Pt. Ravishankar Shukla University, Raipur, CG

Name of post :Guest Lecturer

Nature of Post :Temporary Basis

Duration :Nov. 2021 to June. 2022 and

RESEARCH EXPERIENCE

Name of the Project : "National land Use Land Cover 50K -3rd Cycle 2015-16"

Sponsored by National Remote Sensing Centre (NRSC), ISRO, Hyderabad"., (http://cgcost.nic.in/sites/default/files/21_Eng.pdf) "National Wetland Inventory and Assessment (NWIA) Phase-II" Sponsored by Space Application Centre (SAC), ISRO, Ahmedabad.

(http://cgcost.nic.in/sites/default/files/OG_13_Eng.pdf)

Organization : Chhattisgarh Council Science & Technology (CCOST), Raipur

Year : 2 year

Position Held : Senior Research Fellow (SRF)

Activities : Multi temporal LULC and Wetland change mapping and

report preparation

Name of the Project : "Space Based Information Support for Decentralized Planning

(SIS-DP)" Project Sponsored by National Remote Sensing Centre

(NRSC), ISRO, Hyderabad".

Organization : West Bengal Council of Science and Technology, Kolkata, WB

Duration : 2 Year

Position Held : Junior Research Fellow (JRF)

Activities Performed: • Image Registration and Geometric Correction of Satellite

data LISS IV and Cartosat merge products.

• Geo-database Creation.

• Thematic map for District Wise in West Bengal State.

I certify that all the above information is correct to the best of my knowledge.

Date: 13/06/2022

Dipak By

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