



# GOVT. SCIENCE COLLEGE, SIKAR (RAJ.)

## FACULTY PROFILE

- [1] **Name** : JAGDISH PRASAD  
[2] **Designation** : Assistant Professor  
[3] **Department** : Department of Physics  
[4] **Educational Qualification** : M.Sc.( IIT DELHI ), NET-JRF, GATE, SET



[5] **Teaching/Research Experience:**

<i>UG</i>	03 Years	<i>PG</i>	03 Years
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[6] **Membership (Academic Bodies):** NIL

[7] **Academic Courses Attended: (Orientation/Refresher/Short Term/FDP/Gyan-Ganga)**

<i>Course</i>	<i>Place</i>	<i>Sponsoring Agency</i>	<i>Duration</i>
<b>Orientation Course/ Faculty Induction Programme (F.I.P.)</b>	ONLINE	UGC-HRDC, G.G.V., BILASPUR (C.G.)	01.02.2021-01.03.2021
Microsoft Office Specialist (MOS) Training	Govt. Dungar College, Bikaner	Microsoft	22.10.2018-26.10.2018
<b>शिक्षक दक्षता संवर्द्धन आमुखीकरण कार्यक्रम</b>	Govt. Shakambhar P G College, Sambhar lek	DCE, Jaipur	06.01.2020-07.01.2020
<b>FDP</b> On "E-Content Development & Learning Management System"	ONLINE	GAD-TLC, S.S. Khanna Girl's Degree College, Prayagraj	22.08.2020-28.08.2020
<b>FDP</b> On "Development of Teacher's e- kit and MOOCs in Four Quadrant Format of e- Content"	ONLINE	GAD-TLC, S.G.T.B. Khalsa College, University of Delhi	12.09.2020-20.09.2020
<b>FDP</b> On "Learning Management System (MOODLE) For Online Teaching-Learning"	ONLINE	GAD-TLC, S.G.T.B. Khalsa College, University of Delhi	11.10.2020-17.10.2020
<b>FDP</b> On "Qualitative Data Analysis"	ONLINE	Teaching Learning Centre, Ramanujan College, University of Delhi	21.12.2020-28.12.2020

[8] Seminar/Conference attended:

<i>S.N.</i>	<i>Name of Seminar/Conference</i>	<i>Organised</i>	<i>Attended/ Paper Presented</i>	<i>Title of Paper</i>	<i>Date</i>
<b>INTERNATIONAL</b>					
1.	International Conference on Mankind at Crossroads: Challenges and Solutions	Govt. Bangar P.G. College, Pali (Raj.)	Paper Presented	“Nano Science Technology Uses In Medical Science”	JANUARY 17-18, 2019
2.	International Conference on Recent Advances at Interfaces of Physical and Life Sciences	UOR, JAIPUR	Paper Presented	“Green Drug Delivery”	JANUARY 28-30, 2019
3.	International Conference on Recent Trends in Environment & Natural Science - ICRTEENS	Govt. Science College, Sikar	Paper Presented	“Transport Properties of Nano composite Films”	FEBRUARY 12-13, 2019
4.	International Conference On Emerging Challenges, Their Solutions and Recent Advances in Science	Govt. Science College, Sikar	Paper Presented	“Sustainable Chemical Manufacturing Based on Biomass: A Green Chemical Approach”	OCTOBER 4-5, 2019
<b>NATIONAL</b>					
1.	National Seminar on 21 वीं सदी में गाँधी दर्शन की प्रासंगिता	Govt. Girls College, Jhunjhunu	Paper Presented	“गाँधी दर्शन का वैज्ञानिक आधार”	SEPTEMBER 28, 2018
2.	National Seminar On Role of Plants in Conventional Medicine	Dept. of Botany, UOR, Jaipur	Paper Presented	“Green Synthesis of Silver Nanoparticles: Remedical Uses in Drug Delievery”	SEPTEMBER 30, 2019
3.	National Conference on Global Research for Sustainable Development: Recent Trends, Challenges and Approaches	Aishwarya College of Education, Jodhpur	Paper Presented	“Green Chemical Approach: Sustainable Chemical Manufacturing based on Biomass”	NOVEMBER 8-9, 2019
4.	National Seminar On ENVIRONMENT : PROBLEMS, SOLUTIONS & PROSPECTS	Lal Bahadur Shastri Government College, Kotputli	Paper Presented	”Environmental Pollution and its Impact on Human Health”	DECEMBER 13-14, 2019

5.	National Conference on Environmental Sustainability and Tribal Empowerment (ESTEM)	Govt. P.G. College, Baran (Raj.)	Paper Presented	“Educational Status of Tributes in Rajasthan”	JANUARY 3-4, 2020
6.	National E-Seminar On Environment Decay and Ecosystem Restoration: “Present Scenario Amid Pandemic”	Dominant College of Education, Dausa	Paper Presented	“Synthesis and Characterization of CZTS Thin Films For Solar Cell Applications”	JUNE 5, 2021

[9]Resource Person: NIL

[10]Research Publications: NIL

[11]Research Projects: NIL

[12]Research Supervision: NIL

- *Basic Field of specialization:*
- ❖ Ph.D./ M. Phil.

[13]Monograph/ Book/ Chapter( in Edited Book)Writing:

- *Book:*

<i>S.N.</i>	<i>Title of Book</i>	<i>ISBN/ ISSN No.</i>	<i>Publisher with Place</i>	<i>Year of Publication</i>
1.	OPTICS	978-93-88013-45-1	NEELKANTH PUBLISHERS (P) LTD. JAIPUR (RAJASTHAN)	2020

[16] Others:

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