



# GOVERNMENT OF RAJASTHAN

## MAA JALPA DEVI GOVERNMENT COLLEGE,

TARANAGAR (CHURU) RAJASTHAN 331304

Website: [hte.rajasthan.gov.in/college/gctaranagar](http://hte.rajasthan.gov.in/college/gctaranagar) Email:-[mjdtaranagar@gmail.com](mailto:mjdtaranagar@gmail.com) Ph. No:-01561-241607

### Faculty Profile

1. Name:- Shankar Lal
2. Designation:- Assistant Professor(Physics)
3. Date of first Appointment in Government:- 14/10/2011
4. Date of Joining in present post:- 11/09/2018
5. Date of Joining in present Institution:- 30/08/2022



### 6.Education

Sr. No.	Institute Name	Qualification	Years of passing	Course Module	Course Medium	Division
1	GOVT SCHOOL DALPATPURA	10th	2002	Full time	Hindi	I <sup>st</sup>
2	GOVT HIGH SCHOOL NOHAR	12th	2004	Full time	Hindi	I <sup>st</sup>
3	DUNGAR COLLEGE BIKANER	B.Sc	2007	Full time	Hindi	I <sup>st</sup>
4	MD B.ED.COLLEGE PALLU	B.Ed	2010	Full time	Hindi	I <sup>st</sup>
5	DUNGAR COLLEGE BIKANER	M.SC	2009	Full time	English	I <sup>st</sup>

### 7.Job History

Sr.no.	Organization Name	Organization Type	Worked From Date	Worked Till Date	Designation	Reason of leaving
1.	GSSS DALPATPURA	Government	14/10/2011	31/10/2014	II <sup>nd</sup> grade teacher math	Transfer
2.	GSS LAKHASAR	Government	10/11/2014	19/07/2015	II <sup>nd</sup> grade teacher math	Direct recruitment in leacturer
3.	GSSS SHERDA	Government	21/07/2015	25/10/2017	LECTURER PHYSICS	APO
4.	GSSS MATORIAWALI DHANI	Government	07/11/2017	10/09/2018	LECTURER PHYSICS	Direct recruitment in college assistant professor physics
5.	S.B.D GOVT. COLLEGE SARDARSHAR	College Education	11/09/2018	29/08/2022	Assistant Professor	Transfer
6.	Maa Jalpa Devi Govt College Taranagar(Churu)	College Education	30/08/2022	.....	Assistant Professor	.....

## 8. Academic Courses Attended

Sr. No.	Type of activity	Duration of activity start date	Duration of activity end date	Mode of activity	Order date	Total days of activity	Affiliating Authority
1	Induction	04/11/2019	30/11/2019	Offline	22/10/2019	27	HRDC
2	Refresher	15/11/2021	30/11/2021	Online	15/02/2022	16	HRDC
3	short term	19/08/2019	30/08/2019	Offline	14/08/2019	12	Other
4	short term	01/09/2020	31/12/2020	Online	01/09/2020	12 weeks course	SWAYAM
5	short term	01/09/2020	31/12/2020	Online	01/09/2020	12 weeks course	SWAYAM
6	short term	29/07/2020	31/07/2020	Online	28/07/2020	3	Other
7	short term	07/07/2021	09/07/2021	Online	07/07/2021	3	Other
8	short term	11/08/2021	13/08/2021	Online	11/08/2021	3	Other
9	short term	01/07/2021	31/10/2021	Online	01/07/2021	12 weeks course	SWAYAM

## 9. Publications

Sr. No	Publication Year	Publication Name	Publication Level	Publication Type	Paper title
1	2023	International Journal for Multidisciplinary Research	International	Research Paper	vukfnrRo bZ'oj o l'f"V jpuK dh o Sfnd çfØ;k
2	2023	International Journal for Multidisciplinary Research	International	Research Paper	The Obstacles in Implementing The NEP-2020 And Its Solutions
3	2023	Indian Journal of Natural Sciences	International	Research Paper	Impact and Its Analysis of Defects on the Performance of CuSbS <sub>2</sub> Solar Cell using SCAPS-1D
4	2024	Springer	International	Research Paper	Performance Optimization of CuSbS <sub>2</sub> Solar Cells by Numerical Simulation Using SCAPS-1D
5	2024	Environ Sci Pollut Res Int . 2024 Jul 22. doi: 10.1007/s11356-024-34333-3	International	Research Paper	Study of defect density of copper vacancies in chalcogenide CuSbS <sub>2</sub> , CuSbSe <sub>2</sub> , CuBiS <sub>2</sub> , and CuBiSe <sub>2</sub> heterojunction thin-film solar cells

## 10.Seminar/ Conferences

Sr. No	Workshop/Seminar/Events/Other Courses Details
1	An International Conference On Emerging Challenges, Their Solution ....SCICON
2	National seminar on recent trends in nuclear sciences, NSRTNS 2008
3	4th international conference on mathematical modelling... JECRC Jaipur 2021.....
4	Presented a paper on international conference on renewable energy CNCER JAIPUR
5	International workshop and Symposium on Green Chemistry & Technology
6	Nanomaterial for Energy Conservation and Storage Applications
7	Academic & Industrial Innovations in Engineering (ICAIE-2023)
8	Applied Statistics
9	National Conference on Energy Materials & Devices (NC-EMAD-2022)
10	Recent Trends in Environment Sustainable Development (RTESD-2023)