# GOVT. SCIENCE COLLEGE, SIKAR (RAJ.)

## **FACULTY PROFILE**

[1] Name : MUKESH KUMAR KHICHAR

[2] Designation : ASSISTANT PROFESSOR

[3] Department : DEPT. OF BOTANY

[4] Educational Qualification : M.Sc., NET

[5] Teaching/ResearchExperience:

	03 years <b>PG</b>	03 years	Research	07 years
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[6] Membership(Academic Bodies): NA

### [7] AcademicCoursesAttended:(Orientation/Refersher/Short Term/FDP/Gyan Ganga)

Course	Place	Sponsoring Agency	Duration
Orientation Course/	THROUGH ONLINE	UGC-HRDC, G.G.V., BILASPUR (C.G.)	01.02.2021-01.03.2021
Faculty Induction Programme		G.G. V., BILASFUR (C.G.)	(Online Mode)
Refresher			
One week FDP on "Development of Teacher's e-kit and MOOCs in Four Quadrant Format of e- Content"	THROUGH ONLINE	GAD-TLC, S.G.T.B. Khalsa College, University of Delhi	12.09.2020-20.09.2020
One week FDP on "Learning Management System (MOODLE) For Online Teaching-Learning"	THROUGH ONLINE	GAD-TLC, S.G.T.B. Khalsa College, University of Delhi	11.10.2020-17.10.2020
GYAN GANGA " Teaching Learning Excellence in Botany"	THROUGH ONLINE	Jointly Organised By COMMISSIONERATE COLLGE EDUCATION, RAJASTHAN & RAJ RISHI COLLEGE, ALWAR (RAJ.)	18.01.2021-23.01.2021

#### [8] Seminar/Conferenceattended:

S.N.	Nameof Seminar/Conf	Organised	Attended/ PaperPresented	TitleofPaper	Date		
	INTERNATIONAL						
1.	Int. conference on "Mankind at crossroads:- Challnges and Solutions"	Govt. Bangur PG College, Pali (Raj.)	Paper Presentation	"Maytenus emarginata- A less explored ethanomedicinal plant".	JANUARY 17-18, 2019		
2.	International Conference on "Recent Advances at Interfaces of Physical and Life Sciences" (RAIPLAS)	Dept. of Chemistry, Uni. Of Rajasthan, Jaipur	Paper Presentation	"Green synthesis of silver nanoparticles: Remedial uses in drug delivery"	JANUARY 28-30, 2019		
3.	International Conference on "Recent Trends in Environment & Natural Science" - ICRTENS	Govt. Science College, Sikar	Paper Presentation	"Green Synthesis of Silve Nanoparticles"	r FEBRUARY 12-13, 2019		



4.	International Conference on "Emerging Challenges, Their Solutions and Recent Advances in Science"- SCICON-I	Govt. Science College, Sikar	Paper Presentation	"Sustainable chemical manufacturing based on biomass- A green chemistry approach"	OCTOBER 4-5, 2019
5.	1st SSHA International Conference on "Status of Vulnerable Sections in Society and Justice Through Constitution and Social Engineering"	PDDU SEKHAWATI UNIVERSITY, SIKAR	Paper Presentation	"Vulnerability to HIV/AIDS of Women in Rajasthan"	NOVEMBER 29-30, 2019
6.	INTERNATIONAL WEB CONFERENCE on "Recent Trends in Chemistry and Environment" (RTCE)	Dept. of Chem., M.S.J. Govt. P.G. College, Bharatpur (Raj.)	Paper Presentation	"Traditional uses of ethno medicinal plant <i>Ehretia</i> <i>leavis</i> "	0 - 0 - 00-1
		N.	ATIONAL		
1.	National Seminar on "Role of Plants in Conventional Medicine"	Dept. of Botany, Uni. Of Rajasthan, Jaipur	Paper Presentation	"Green Synthesis of Silver Nanoparticles:- Remedial uses in Drug Delivery"	SEPT., 30, 2019
2.	National Conference on "Global Research for Sustainable Development: Recent Trends, Challenges and Approaches"	AISHWARYA COLLEGE OF EDUCATION, JODHPUR	Paper Presentation	"Green Chemical Approach: Sustainable Chemical Manufacturing based on Biomass"	NOVEMBER 8-9, 2019
3.	National Conference on "Climate Change- The Impact on Biodiversity and Global Health Security"	Dept. of Botany, Uni. Of Rajasthan, Jaipur	Paper Presentation	"Folklore Ethano medicinal plants of Shekhawati Region- A Review"	DECEMBER 20-22, 2019
4.	National E-Seminar on "Environment Decay and Ecosystem Restoration- Present Scenario Amid Pandemic"	Dominant College of Education, Dausa	Paper Presentation	"Plant-based Green Synthesis of Silver Nanoparticles: Remedial Clinical Uses"	JUNE 5, 2021

[9]ResourcePerson: NA

# [10] Research Publications:

S.N.	Titleof Paper	Name of Journal with ISSN No.	VolumeandNo.withYear
	"Maytenus emarginata:- A folklore ethnomedicinal plant of Rajasthan"	Journal of Drug Delivery & Therapeutics, 2250-1177	Vol09, Issue-4-S, August-2019
2.	"Isolation and Identification of Phytosterols from Leaves of Maytenus emarginata Plant"	·	Vol03, No01, Issue- Jan- March,2021
3.			

# [11]ResearchProjects:

S.N.	TitleoftheProject	Year	Nameoffundinga gency	Fundavailable/ utilized	Presentstatus

### [12]ResearchSupervision:

- BasicFieldofspecialization:
  - ❖ Ph.D./ M.Phil.

S.N.	NameofStudent	TitleofThesis	Presentstatus	DateandYearo fAward,ifso

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

 $\bullet \quad Book (Single Author):$ 

S.N.	TitleofBook	ISBN/ ISSN No.	Publisherwith Place	YearofPu blication

 $\bullet \quad Chapter(s) in Book(Edited/multi-Author)\\$ 

S.N.	TitleofChapter	Authors/ Editors	NameoftheBookwit hISBN/ISSNNo.	PublisherwithPlace	YearofPu blication

### [16] Others:

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