

FACULTY PROFILE

1. Name: **Dr. INDER SINGH MEENA**
2. Designation: **Assistant Professor**
3. Subject: **Zoology**
4. Date of joining (In Service): **13/10/2008**
5. Date of joining (RPSC/Ordinance): **RPSC, 13/10/2008**
6. Educational Qualification:



Level	Name of University	Year	Title/ Remark/ Medal
Ph.D	University of Rajasthan, Jaipur	30/10/2006	Modification of Radiation Induced Heamatological Alterations in Swiss albino mice
M.Phil.	Nil	-	-----
M.Sc/M.A./M.Com	Dept. of Zoology, university of rajasthan	2002	Zoology Specialisation(Reproductive Biology)
Others			

7. Details of Working Institution:

S.No.	Name of College	From	To
1.	Govt. College, Tonk	13/10/2008	Continue.....

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Name:-DR. INDER SINGH MEENA
Mob. No. 9414796989

8. Teaching / Research Experience:

Course	Total Experience
U.G	12 Years ,06 Month
P.G.	02 Years
Research	

9. Research Paper Publication:

Title of Paper	Name of Journal	International/ National/ Regional	Volume and No with year	ISSN No. (If Any)
InderSingh and P.K. Goyal (2004): Dose dependent variation in leucocyte counts of mice following gamma irradiation and its modulation by <i>Embllica officinalis</i> . P - 57, pp-188.	Journal of Medical Physics			09716203
Archana Jindal, Abhilasha Sharma Inder Singh and P.K. Goyal (2004): Radiomodulatory role of <i>Embllica officinalis</i> on intestinal injury induced by irradiation in mice. 18-20 Sep., P -57, pp-188.	Journal of Medical Physics			09716203
Inder Singh and P.K. Goyal (2005) : Modulatory effect of <i>Embllica officinalis</i> (Linn.)on Serum phosphatase activity in Swiss albino mice against gamma radiation. 58, 21-22, Pp-22	Journal of Medical Physics			09716203
Abhilasha Sharma Inder Singh and P.K. Goyal (2005): Radio modulatory Potential of <i>Embllica officinalis</i> against enteric lesions in mice. 58, 21-22 ,Pp-229-230	Journal of Medical Physics			09716203
Singh, I. , Sharma, A., Nunia, V. and Goyal, P.K. (2005) : Radioprotection of Swiss albino mice by <i>Embllica officinalis</i> .. 19,	Phytotherapy Research			0951-418X

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444-446				
Singh, I. and Goyal, P.K. (2005) : <i>Emblca officinalis</i> (Linn.) fruit extract provides protection against radiation induced hematological and biochemical alterations in mice. Vol. 25 (4) 643-654.	J. of Environmental Pathology Toxicology & Oncology.			0731-8898
Singh, I., Jindal, A., Soyol, D. and P. K. Goyal (2006) : Protective effect of <i>Emblca officinalis</i> fruit extract against gamma irradiation in mice. 2 : 128-150.	Pharmacology online.			1827-8620
Jindal, A., Soyol, D., Singh, I. and P. K. Goyal (2006): Modification of radiation induced damage in Mice by <i>Rosemarinus officinalis</i> extract (ROE). 2 : 63-73.	Pharmacology online.			1827-8620
Soyol, D., Jindal, A., Singh, I. and P. K. Goyal (2007): Modulation of radiation-induced biochemical alterations in mice by rosemary (<i>Rosemarinus officinalis</i>) extract. J. of 14 : 701-705.	Phytomedicine			0975-0185
Soyol, D., Jindal, A., Singh, I. and P. K. Goyal (2007) :Modulation of radiation Protective capacity of Rosemary extract against radiation induced hepatic injury in mice., 4 (4) : 161-168	Iran. J. Radiat. Res.			1728-4554
Singh, I. and Goyal, P.K. (2005) Hematological alterations induced by gamma radiation in mice. Vol 1, 61-65.	Environment Degradation and Management.			0301-4797

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Singh, I., Sharma, A., Jindal, A., Soyal, D. and P. K. Goyal (2006) : Fruit extract of <i>Embllica officinalis</i> (Amla) protectes radiation induced biochemical lesions in the brain of Swiss albino mice. Vol. 13 : 65-71.	Journal of Annals.			
Soyal, D., Jindal, A., Singh, I. and P. K. Goyal (2007) :Modulation of radiation Protective capacity of Rosemary extract against radiation induced hepatic injury in mice. Iran.J. Radiat. Res.,4 (4) : 161-168.	Iran.J. Radiat. Res.			1728-4554
Modification of serum phosphatases activity against whole-body irradiation in mice by <i>Embllica Officinalis</i> fruit extract. Inder singh meena (2019): <i>Remarking An Analisation</i>, Vol-3* Issue-12*(part-2) March-2019,	Remarking An Analisation			P:ISSN NO. 2394-0344 E: ISSN NO. 2455-0817
Evaluation of radioprotective effects of <i>Embllica Officinalis</i> fruit extrac in swiss albino micet. Inder singh meena (2019): <i>Asian Resonance</i>, Vol-8 Issue-2 (part-1) April-2019,	Asian Resonance			P:ISSN NO. 0976-8602 E: ISSN NO. 2349-9443

10. Research Projects: Nil.

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11. Research Supervision (For Ph.D./ M.Phil.):

Name of Student	Degree/ Joining Date	Present Status	Award/Studies
Nil	Nil		

Major/Minor	Title of Project	Name of funding agency	Fund available/Utilized	Present Status
Nil	Nil	-	-	-

12. Book Publication:

Title of Book	Name of Publisher	Year of Publication	ISBN No. (If Any)
Radioprotection by <i>Emblica Officinalis</i> (A Medicinal Plant)	Raj Publishing House, 44Parnami mandir, Govind marg, Jaipur-302004 Email: shreerajpublishing@gmail.com	2020	978-93-88997-15-7

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13.Membership (Academic Bodies): 1. ISRB (Indian society of Radiation Biology) (S.no.215-ISRB-12/215).

2. Indo Global of Health Care

14.Awards Received:

15.Academic Courses Attended:

Course	Place	Sponsoring Agency	Duration
Orientation	M.D.S. University, Ajmer	UGC, A.S.C. Ajmer	14/09/2010 to 11/10/2010
Refresher 1	M.D.S. University, Ajmer	UGC, A.S.C. Ajmer	25/07/2013 to 14/08/2013
Refresher 2	M.D.S. University, Ajmer	UGC, A.S.C. Ajmer	20/11/2015 to 10/12/2015
Refresher 3	University of Rajasthan, Jaipur	UGC, HRDC, university of rajasthan	29/07/2019 to 10/08/2019

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Faculty Dev.Pro. Zoology	Dept.of Zoology, Govt. College, Dungar College, Bikaner.	Dept. of College Education, Rajasthan,(Jaipur)	25/01/2021 to 31/01/2021
Urdu	Dept.of Urdu, Govt.	Dept. of College Education, Rajasthan,(Jaipur)	22/02/2021 to 27/02/2021
Others	College, Tonk		

16. Seminar / Conference:

Name of Symposium/ Seminar/Conference	International / National/ Regional	Attended/ Paper Presented	Title of Paper	Date (From - to)
23 rd Annual Conference of Asso.of medical Physics of India (AMPI) on medical Physics & radiation safety 15- 17 nov. 2002	National		title of paper	15/11/2002 to 17/11/2002
National seminar on Environmental management and its Impact on national Development 28 th -29 th	National		Hematological Alterations induced by gamma radiation in	28/02/2004 to

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Feb.2004			mice. National seminar on Environment management and its impact on National Development.	29 /02/2004
National Symposium on biotechnology for human welfare the commercial & Ethical considerations. 26-27, march, 2004.	National			26/03/2004 to 27/03/2004
Interface with wildlife, Special Assistance Programme in Association with Tourism & Wildlife Society of India & Tiger watch 15-16, October, 2004.	University Level			15/10/2004 to 16/10/2004
National Conference on Recent Trends in Radiation Biology and Cancer Research 17-18, October, 2004.	National		Variation in total leucocytic counts on mice against Gamma irradiation with or without <i>Emblica officinalis</i> treatment.	17/10/2004 to 18/10/2004
Silver Jubilee Conference of Association of Medical Physicists of India & International Conference on Medical Physics ICMP 28-31 October, 2004.	International			28/10/2004 to 31/10/2004
7 th Annual Conference Society & Science and Environment 17-18, Sept. 2005.	National			17/09/2005 to 18/09/2005
National Conference on Environmental and Natural Diaster Management 28-30, November, 2005	National			28/11/2005 to 30/11/2005
Seminar on Environmental Problem of Jaipur 25, Feb, 2006	State Seminar			25/02/2006

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Diamond Jubilee Celebration National Symposium on AIDS-Awareness and Prevention Strategies. 1, December,2006.	National			01/12/2006
National Seminar on Health Impact of Radiation Current Status & future Prospects. 9, Feb.2008.	National			09/02/2008
Rastreyra Parisawand 24-25, October,2008	National			24/10/2008 to 25/10/2008
International Workshop on Radiation Induced Bystander Effect & their Implications in Cancer Research, 9, November,2008.	International			09/11/2008
International Conference on Radiation Biology & Translational Research in Radiation Oncology 9 th Biennial Meeting of Indian Society for Radiation Biology (ISRB) 10-12, November,2008	International			10/11/2008 to 12/11/2008
SNMICON-2009 41 st Annual Conference of Society of Nuclear Medicine (India). 3-6, December, 2009	National		Radioprotective potential of <i>Emblica officinalis</i> against serum phosphatases alterations induced by gamma radiations.	03/12/2009 to 06/12/2009
International Conference on Multidisciplinary Approaches to Diabetes Research & health 14-16, November, 2010	International		Modification of Radiation Induce Alterations In Swiss Albino Mice By <i>Emblica officinalis</i>	14/11/2010 to 16/11/2010

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			(AMALA)	
Recent Advances in Spectroscopy Through Experimental and Theoretical Tools. 22-23, December, 2011	National			22/12/2011 to 23/23/2011
ICCPDT-2012 International Conference on Cancer Prevention, Diagnosis & Treatment. 21-22, January, 2012	International		Modification Of Radiation Hematological A By <i>Emblica officinalis</i> Extract (EOFE)	21/01/2012 to 22/01/2012
International Conference on Emerging Frontiers & Challenges in Radiation Biology. 24-25, January, 2012	International		Radio protective p <i>Emblica officinalis</i> extract (EOFE) ag hematological alte induced by gamm irradiations	24/01/2012 to 25/01/2012
INDO US CITI WORKSHOP on Promoting Ethics & Professionalism in Biomedical Research. 23, January, 2012	International Workshop			23/01/2012

**17. Resource Person /Organizing Secretary/ Convener of Conference/
Seminar/Webinar:**

Conference/Seminar/Webinar Title	Post	Duration	Year

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18. Sport Activities:

19. Extra-Curricular Activities:

20. Any Other Relevant Information/Contributions:

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