

# INTERNATIONAL COLLEGE FOR GIRLS (AUTONOMOUS)

## Department: Biotechnology

### List of Publications in Referred Journals

#### Dr Shruti Mathur

S.No.	Title of Publication	Name of the Journal	Details of Journal (Name, Vol. No., page No./Year)		Other information
			National	International	
1.	Adaptive Response of Wild and Mutant Type <i>Synechococcus cedrorum</i> to a Polychlorinated Pesticide - Endosulfan.	Biomedical and Environmental Sciences		Vol 6, 264 - 272 (1993)	

#### Mr. Sharad Vats

S.No.	Title of Publication	Name of the Journal	Details of Journal (Name, Vol. No., page No./Year)		Other information
			National	International	
1.	Phytochemical investigation and radioprotective effect of <i>G. sylvestre</i> R. Br.	Phytotherapy Research		International	Communicated
2.	<i>In vivo</i> and <i>in vitro</i> analysis of flavonoids from <i>Cassia</i> sps	Canadian Journal of Botany		International	Communicated
3	Radioprotective role of gymnemic acid on mice: study on hepatic biochemical alterations.	Asian Journal of Experimental Sciences	22(3): 439-442. 2008		
4.	Study on acetogenin against radiation-induced hepatic biochemical alterations in mice liver	Asian Journal of Experimental Sciences	22(3): 443-446. 2008		
5.	Antimicrobial Activity of Bioactive Metabolites Isolated from Selected Medicinal Plants.	Asian Journal of Experimental Sciences	21(2): 267-272. 2007		

## List of Papers/Posters Presented in Seminars/Workshops/Conferences etc.

### Dr Shruti Mathur

S.No.	Name of the Conf./Seminar/Workshop	Name of the organizing institute	Date(s)	Title of the paper/poster presented
1.	UGC Sponsored National Conference on Recent Trends in Environmental Toxicology and Biotechnological Approach to Conserve the Environment	ICG and Association of Microbiologists of India (Jaipur Chapter)	30 <sup>th</sup> -31 <sup>st</sup> Jan 2009	Studies on Toxicity Potential of Food Colours and Sweeteners
2.	International Conference on Molecular Biology and Biotechnology	Banasthali Univ. Banasthali, Rajasthan.	19 <sup>th</sup> –21 <sup>st</sup> Oct 2008.	Changes in Hysteresis of G6PDH and nature of Nitrate Reductase in WT and Mutant Strains of <i>Synechococcus cedrorum</i> during Pesticide Stress Combat
3.	DBT Sponsored National Conference on Application of Biotechnology in Sustaining the Environment	ICG and ISCA (Jaipur chapter)	5 <sup>th</sup> -6 <sup>th</sup> Feb 2008	Transformation and Removal of a Xenobiotic azo Dye-Comparative Study by a Bacterial Isolate and Soil Consortia
4.	DBT Sponsored National Conference on Application of Biotechnology in Sustaining the Environment.	ICG and ISCA (Jaipur chapter)	5 <sup>th</sup> -6 <sup>th</sup> Feb 2008	Biochemical Characterisation of an Azo-dye-decolorizing Bacterial Isolate from Contaminated Soil Sample
5.	National Conference on Biodiversity and Conservation	Ramadevi Mahila Vishwavidyalaya . Jhunjhunu	10 <sup>th</sup> -11 <sup>th</sup> Dec 2007	Role of Biodiversity in Bioremediation-Comparative Study of a Single Isolate and Consortia from Contaminated Soil
6.	82 <sup>nd</sup> annual session of ISCA , Jadavpur Univ.Kolkatta.	Indian Science Congress Association	3 <sup>rd</sup> – 8 <sup>th</sup> Jan 1995	Changing Hysteretic Properties of G6PDH in Wild and Mutant Type <i>Synechococcus cedrorum</i> .

### Ms. Sreemoyee Chatterjee

S.No.	Name of the Conf./Seminar/Workshop	Name of the organizing institute	Date(s)	Title of the paper/poster presented
1.	NATIONAL CONFERENCE ON "RECENT TRENDS IN ENVIRONMENTAL TOXICOLOGY AND BIOTECHNOLOGICAL APPROACH TO CONSERVE	International College for Girls & AMI	30-31 <sup>ST</sup> Jan 2009.	Chemomodulatory effect of <i>Brassica napus</i> in two stage skin papillomagenesis

	ENVIRONMENT'			
2.	Molecular Mechanism of Diseases	The Defence Research and Development Establishment (DRDE), Gwalior.	15 <sup>th</sup> - 16 <sup>th</sup> , Dec, 2008	Antimutagenic activity of <i>T. foenum graecum</i> in Swiss albino mice
3.	International Conference on 'Free Radicals & Natural Products in Health (FRNPH – 2008)'	Centre for advanced studies, Dept of Zoology, University of Rajasthan Jaipur	14 <sup>th</sup> – 16 <sup>th</sup> February, 2008	Chemopreventive activity of <i>T. foenum graecum</i> in Swiss albino mice

### **Ms. Radhika Sharma**

S.No.	Name of the Conf./Seminar/Workshop	Name of the organizing institute	Date(s)	Title of the paper/poster presented
1.	Recent Trends in Environmental Toxicology and Biotechnological Approach to conserve Environment	International College for girls & Association of Microbiologists of India	30 <sup>th</sup> – 31 <sup>st</sup> January, 2009	Environment Toxicology "Mini Miners"
2.	Molecular Mechanism of Diseases	The Defence Research and Development Establishment (DRDE), Gwalior	15 <sup>th</sup> - 16 <sup>th</sup> , Decembe, 2008	Ameliorative effect of Whaet grass against Arsenic toxicity in Swiss albino mice
3.	International Conference on 'Free Radicals & Natural Products in Health (FRNPH – 2008)	Centre for advanced studies, Dept of Zoology, University of Rajasthan Jaipur	14 <sup>th</sup> – 16 <sup>th</sup> February, 2008	Ameliorative effect of <i>Triticum aestivum</i> against Arsenic induced toxicity in Swiss albino mice
4.	Recent Trends in Environmental Toxicology and Biotechnological Approach to conserve Environment	International College for girls & Association of Microbiologists of India	30 <sup>th</sup> – 31 <sup>st</sup> January, 2009	Protective effect of <i>T. aestivum</i> against Arsenic induced toxicity in Swiss Albino mice
5.	XXVII Annual conference of Society of Toxicology, India (STOX).	Society of Toxicology, India (STOX)	6 <sup>th</sup> – 7 <sup>th</sup> October, 2007	Ameliorative effect of <i>T. aestivum</i> against Arsenic induced toxicity in liver of Swiss Albino mice
6.	XXVII Annual conference of Society of Toxicology, India (STOX).	Society of Toxicology, India (STOX)	6 <sup>th</sup> – 7 <sup>th</sup> October, 2007	Protective effect of <i>Triticum aestivum</i> (Wheat grass) against Arsenic induced toxicity in intestine of Swiss Albino mice

### **Ms. Charu Sharma**

S.No.	Name of the Conf./Seminar/Workshop	Name of the organizing institute	Date(s)	Title of the paper/poster presented
1.	UGC sponsored National conference on Recent trends in environmental	International college for Girls and Association of Microbiologist	30-31 jan.	Poster- Isolation of unknown species

	Toxicology and biotechnological approach to conserve environment	of India.	2009	of streptomyces and Nocardiosis genera from Sambhar Salt lake Rajasthan
2.	DBT Sponsored National Conference on Application of Biotechnology in Sustaining the Environment.	ICG and ISCA (Jaipur chapter)	5 <sup>th</sup> -6 <sup>th</sup> Feb 2008	Biochemical Characterisation of an Azo-dye-decolorizing Bacterial Isolate from Contaminated Soil Sample

### Mr. Sharad Vats

S.No.	Name of the Conf./Seminar/Workshop	Name of the organizing institute	Date(s)	Title of the paper/poster presented
1.	Recent Trends in Environmental Toxicology and Biotechnological Approach to conserve Environment	International College for girls & Association of Microbiologists of India	30 <sup>th</sup> – 31 <sup>st</sup> January, 2009	<i>In vitro</i> studies on callus culture and secondary metabolites from <i>Momodica charantia</i>
2.	Recent Trends in Environmental Toxicology and Biotechnological Approach to conserve Environment	International College for girls & Association of Microbiologists of India	30 <sup>th</sup> – 31 <sup>st</sup> January, 2009	Analysis of flavonoid and antimicrobial activity of <i>in vitro</i> culture of <i>Vigna unguiculata</i> L. (Walp.)
3.	International Conference on ` Free Radicals & Natural Products in Health (FRNPH–2008) International Conference on Free Radicals	Centre for advanced studies, Dept of Zoology, University of Rajasthan Jaipur	14 <sup>th</sup> – 16 <sup>th</sup> February, 2008	Evaluation of antioxidant potential of selected twenty-five medicinal plants.
4.	International Conference on ` Free Radicals & Natural Products in Health (FRNPH–2008) International Conference on Free Radicals	Centre for advanced studies, Dept of Zoology, University of Rajasthan Jaipur	14 <sup>th</sup> – 16 <sup>th</sup> February, 2008	Evaluation of primary metabolites from selected medicinal plants <i>in vivo</i> and <i>in vitro</i> .
5.	National Seminar on Biotechnology in Sustainable Agriculture and Environment Management	Dept of Botany, University of Rajasthan Jaipur	2008	Comparative analysis of phenol content of <i>Cassia</i> sps <i>in vivo</i> and <i>in vitro</i>
6.	Proceedings of Indian Botanical Society	Gwalior, MP	2007	Flavonoids from selected medicinal plants.
7.	International Conference & Expo on Botanical Products Innovation, Challenges, Problems, Solutions and Trans National Marketing	Birla Institute for Scientific Research	25 <sup>th</sup> to 27 <sup>th</sup> March, 2006	<i>In vitro</i> regeneration and multiple shoot formation of <i>Cassia occidentalis</i> Linn.

**List of Papers/Articles Published elsewhere (Magazines/Books/Newspapers/Non-Referred Journals etc.)**

**Dr Shruti Mathur**

S.No.	Title of Publication	Name of the Magazine/Book etc. in which it is published
1.	Gourmet Mushrooms	Science Spectrum 2005

**List of Books Published**

**Dr Shruti Mathur**

S.No.	Name of the Book	Publisher	Date(s)
1.	Tools and Techniques in Biology	CBS Publishers New Delhi	1998

**List of Seminars/Workshops/Conferences/Symposia attended as a Resource Person / Expert**

**Dr Shruti Mathur**

S.No.	Name of the Conf./Seminar/Workshop	Name of the organizing institute	Status			Date(s)
			International	National	State	
1.	Talk on Biotechnology in Food Production	All India Radio, Jaipur		National		13-10-2007
2.	Talk on Role of Biotechnology in Sustaining the Environment	All India Radio, Jaipur		National		24-08-2008

**List of Seminars/Workshops State Conferences/Symposia attended**

**Dr Shruti Mathur**

S.No.	Name of the Conf./Seminar/Workshop	Name of the organizing institute	Status			Date(s)
			International	National	State	
1.	Workshop on Bioinformatics	Centre for Converging Technologies, University of Rajasthan Jaipur			State	9 <sup>th</sup> -10 <sup>th</sup> jan 2009
2.	Workshop on 'Concepts and Techniques in Evaluation and Measurement	organized by ICG Jaipur			State	on 21-22 April 2008,

3.	Orientation course in computers	India Institute of Information Technology ,Jaipur			State	15 <sup>th</sup> May –30 <sup>th</sup> May 2006
4.	Seminar on Autonomy: A positive step towards achieving academic excellence	ICG			State	8 <sup>th</sup> August2006
5.	Facilitating Excellence in Effective Leadership	college for Leadership and Human Resource Development , Mangalore.			State	April 25 <sup>th</sup> - 27 <sup>th</sup> 2005.
6.	74 <sup>th</sup> Annual session of National Academy of Sciences India.	BISR, Jaipur		National		4 <sup>th</sup> Dec 2004
7.	ABC of success: The menu card of life,	IIIM Jaipur		National		22 <sup>nd</sup> Nov.2004
8.	National Roving Seminar on "Patenting in Biotechnology	Dept. of Biotechnology, Govt. of India and Dept. of Science and Technology, Govt. of Rajasthan,				27 <sup>th</sup> Feb 2004
9.	Molecular Modelling of Proteins	Bioinformatics Centre, Birla Institute of Scientific Research, Jaipur		National		22nd-24th December 2003.
10.	National seminar on DNA Structure and Genome analysis	Society for Biological Chemists, India (Baroda Unit)		National		28th September 2003.
11.	National Conference on "Aging, Nutrition and Health	Dept of Foods & Nutrition, MS University, Baroda		National		8 <sup>th</sup> -9 <sup>th</sup> October 1999

### **Ms. Sreemoyee Chatterjee**

S.No.	Name of the Conf./Seminar/Workshop	Name of the organizing institute	Status			Date(s)
			International	National	State	
1.	NATIONAL CONFERENCE ON "RECENT TRENDS IN ENVIRONMENTAL TOXICOLOGY AND BIOTECHNOLOGICAL APPROACH TO CONSERVE ENVIRONMENT"	International College for Girls & AMI		National		30-31 <sup>ST</sup> Jan 2009.
2.	Radiation induced bystander effects and their implications in cancer research	ICRB and Department of Zoology, University of Rajasthan.	International			November 9, 2008
3.	Free Radicals & Natural Products in Health (FRNPH – 2008)	Centre for advanced studies, Dept of Zoology, University of Rajasthan	International			14 <sup>th</sup> – 16 <sup>th</sup> February, 2008

4.	National Seminar on Health Impact of radiation: Current status & future prospects	Indian society for Radiation Biology (ISRB) & Dept of Zoology, University of Rajasthan		National		9 <sup>th</sup> February, 2008
5.	National Conference on Application of Biotechnology in sustaining the Environment	International College for Girls & Indian Science Congress		National		5 <sup>th</sup> – 6 <sup>th</sup> February 2008
6.	National Symposium on "Biotechnology for sustainable Agriculture & Conservation of Biodiversity"	University of Rajasthan, Jaipur		National		March 24-25, 2006
7.	74 <sup>th</sup> Annual Session & National Symposium on "Science & Technology for Desert Development".	BISR, Jaipur		National		Dec2-4, 2004
8.	ABC of success: The menu card of life,	IIIM Jaipur		National		22 <sup>nd</sup> Nov.2004
9.	Training Course on Environmental Awareness & Wildlife Conservation	ZSI,INDIA		National		24-27 July, 2003
10.	Water Surveillance & Biodiversity Estimates in Wet Lands	NEAC, Ministry of Environment & Forests, Govt. of India		National		March 20, 2003.
11.	Workshop on Biosafety issues related to GM Crops	MOEF & DBT		National		2002
12.	COSIP programme (UGC sponsored)	University of Calcutta		National		7 <sup>th</sup> & 8 <sup>th</sup> Feb,2001

### **Ms. Payal Mehtani**

S.No.	Name of the Conf./Seminar/Workshop	Name of the organizing institute	Status			Date(s)
			International	National	State	
1.	Microbial Biotechnology: Diversity, Genomics and Metagenomics	Department of Zoology, North Campus and Department of Microbiology, South Campus, University of Delhi	International			November18- 20, 2008.
2.	Radiation induced bystander effects and their implications in cancer research	ICRB and Department of Zoology, University of Rajasthan.				November 9, 2008
3.	Concepts of techniques of Evaluation and Measurement'	International College for Girls, Jaipur			State	April 21-22, 2008

4.	Biotechnology- Opportunities and Challenges in India	Department of Science and Technology, Govt. of Rajasthan and ICG, Jaipur		National		April 17, 2008
5.	Health Impact of radiation: Current status & future prospects	Indian society for Radiation Biology (ISRB) & Dept of Zoology, University of Rajasthan, Jaipur		National		9 <sup>th</sup> February, 2008
6.	Application of Biotechnology in sustaining the environment'	ICG, Jaipur and Indian Science Congress Association, Regional Chapter, Jaipur		National		February 5-6, 2008
7.	The Ramanbhai Foundation 2 <sup>nd</sup> International Symposium on 'Current trends in Pharmaceutical Sciences'	Zyodus Research Centre, Ahmedabad.	International			January, 2005
8.	Applications of Biotechnology	Department of Biotechnology, Ministry of Science and Technology, Govt. of India, New Delhi.		National		January 23-24 2004

### **Ms. Radhika Sharma**

S.No.	Name of the Conf./Seminar/Workshop	Name of the organizing institute	Status			Date(s)
			International	National	State	
1.	Recent Trends in Environmental Toxicology and Biotechnological Approach to conserve Environment	International College for girls & Association of Microbiologists of India		National		30 <sup>th</sup> – 31 <sup>st</sup> January, 2009
2.	Molecular Mechanism of Diseases	The Defence Research and Development Establishment (DRDE), Gwalior	International			15 <sup>th</sup> - 16 <sup>th</sup> , December, 2008
3.	International Workshop on Radiation induced bystander effects and their implications on cancer Research	Indian society for Radiation Biology (ISRB) & Dept of Zoology, University of Raj.	International			9 <sup>th</sup> November, 2008
4.	workshop on concepts and techniques of evaluation and measurements	International College for Girls Jaipur.				21-22 April, 2008
5.	Seminar on " Biotechnology – opportunities and challenges in India"	International College for Girls Jaipur.		National		17 <sup>th</sup> April, 2008
6.	Seventh Annual General Meeting of the Society of Free Radical Research	Centre for advanced studies, Dept of Zoology, University of Rajasthan		National		14 <sup>th</sup> February, 2008
7.	International Conference on ' Free Radicals & Natural Products in Health (FRNPH – 2008)'	Centre for advanced studies, Dept of Zoology, University of Rajasthan	International			14 <sup>th</sup> – 16 <sup>th</sup> February, 2008



8.	National Seminar on Health Impact of radiation: Current status & future prospects	Indian society for Radiation Biology (ISRB) & Dept of Zoology, University of Rajasthan		National		9 <sup>th</sup> February, 2008
9.	National Conference on Application of Biotechnology in sustaining the Environment	International College for girls & Indian Science Congress		National		5 <sup>th</sup> – 6 <sup>th</sup> February 2008
10.	XXVII Annual conference of Society of Toxicology, India (STOX)	Society of Toxicology, India	International			6 <sup>th</sup> – 7 <sup>th</sup> October, 2007
11.	41 <sup>st</sup> Annual Meeting of "Microbiologists of India"	Association of Microbiologists of India		National		November 2000.

### **Ms. Charu Sharma**

S.No.	Name of the Conf./Seminar/Workshop	Name of the organizing institute	Status			Date(s)
			International	National	State	
1	UGC sponsored National conference on Recent trends in environmental Toxicology and biotechnological approach to converse environment	International college for Girls and Association of Microbiologist of India.		National		30-31 Jan. 2009
2	Workshop on Biotechnology and Bioinformatics.	Centre for converging technologies, University of Rajasthan.			state	25-26 Sep. 2009
3.	International workshop on radiation induced bystander effects and their implications in cancer research	ICRP and Department of Zoology , University of Rajasthan, Jaipur	International			9 Nov. 2008
4.	National Conference on Application of Biotechnology in Sustaining the environment	International College for Girls , Jaipur		National		5-6 <sup>th</sup> February, 2008
5.	workshop on concepts and techniques of evaluation and measurements	International College for Girls Jaipur.			state	21-22 April, 2008
6.	Seminar on " Biotechnology – opportunities and challenges in India"	International College for Girls Jaipur.			state	17 <sup>th</sup> April 2008
7.	National Symposium on Biotechnology for food, Health & Environmental Security	Department of Botany, university of Rajasthan.		National		3-4 march, 2005

## Ms. Sharad Vats

S.No	Name of the Conf./Seminar/Workshop	Name of the organizing institute	Status			Date(s)
			International	National	State	
1.	Recent Trends in Environmental Toxicology and Biotechnological Approach to conserve Environment	International College for girls & Association of Microbiologists of India	National			30 <sup>th</sup> – 31 <sup>st</sup> January, 2009
2.	International Conference on ` Free Radicals & Natural Products in Health (FRNPH–2008) International Conference on Free Radicals	Centre for advanced studies, Dept of Zoology, University of Rajasthan Jaipur	International			14 <sup>th</sup> – 16 <sup>th</sup> February, 2008
3.	International Conference on ` Free Radicals & Natural Products in Health (FRNPH–2008) International Conference on Free Radicals	Centre for advanced studies, Dept of Zoology, University of Rajasthan Jaipur	International			14 <sup>th</sup> – 16 <sup>th</sup> February, 2008
4.	National Seminar on Biotechnology in Sustainable Agriculture and Environment Management Proceedings of Indian Botanical Society	Dept of Botany, University of Rajasthan Jaipur Gwalior, MP	National			2008
5.	National Conferences on Cancer: Diagnosis, Awareness and Treatment	Center of Advanced Studies, Department of Zoology, University of Rajasthan.	National			February 24 <sup>th</sup> , 2007
6.	International Conference & Expo on Botanical Products Innovation, Challenges, Problems, Solutions and Trans National Marketing	Birla Institute for Scientific Research	National			25 <sup>th</sup> to 27 <sup>th</sup> March, 2006
7.	International Seminar on Research		International			26 <sup>th</sup> June, 2006
8.	Based Education for Hi-Biotech Innovation	Biyani Girls College	International			
9.	XXIX All India Botanical Conference and National Symposium on Emerging Trends in Plant Biology, Environment Protection and Biotechnology	Department of Botany, Mohanlal Sukhadia University, Udaipur, Rajasthan.	National			October 9-11, 2006

## List of FDP attended

### **Dr Shruti Mathur**

S.No.	Name of the FDP	Name of the organizing institute	Status			Date(s)
			International	National	State	
1.	Stress Management and Motivation and ethics at work –place	ICG			State	12 <sup>th</sup> -13 <sup>th</sup> Dec2008
2.	Concepts and Techniques in Evaluation and Measurement	ICG			State	21-22 April 2008

### **Ms. Sreemoyee Chatterjee**

S.No.	Name of the FDP	Name of the organizing institute	Status			Date(s)
			International	National	State	
1.	FDP on Motivation, Stress Management & Teacher Ethics at the Work-place	ICG, Jaipur		National		12 <sup>th</sup> & 13 <sup>th</sup> Dec, 2008
2.	Panel discussion on Union Budget 2006-2007	ICG, JAIPUR		National		March 18 <sup>th</sup> 2006.
3.	Feel Teacher	CLNRD, Mangalore.		National		25-27 April, 2005

### **Ms. Payal Mehtani**

S.No.	Name of the FDP	Name of the organizing institute	Status			Date(s)
			International	National	State	
1.	<i>Motivation, Stress Management and Teacher Ethics at the Workplace'</i>	International College for Girls, Jaipur			State	December 12-13, 2008
2.	<i>Autonomy: A Positive Step towards Achieving Academic Excellence'</i>	International College for Girls, Jaipur			State	August 08, 2006

### **Ms. Radhika Sharma**

S.No.	Name of the FDP	Name of the organizing institute	Status			Date(s)
			International	National	State	
1	Stress Management and motivation and ethics at workplace	International College for Girls		National		12 <sup>th</sup> – 13 <sup>th</sup> December, 2008
2.	Autonomy: A positive step towards Achieving Academic excellence	International College for Girls		National		8 <sup>th</sup> August, 2006

**Ms. Charu Sharma**

S.No.	Name of the FDP	Name of the organizing institute	Status			Date(s)
			International	National	State	
1.	Stress management and Motivation and Ethics at work place.	International College for Girls Jaipur.				12-13 Dec. 2008
2.	Autonomy: A positive step towards Achieving Academic excellence	International College for Girls Jaipur.				August 08, 2006

**List of Refresher/Orientation Courses attended****Dr Shruti Mathur**

S.No.	Nature of the courses attended	Name of the organizing agency	Date(s)
1.	UGC Sponsored Refresher course in Microbiology	Dept of Zoology, Univ. of Rajasthan, Jaipur,	13 <sup>th</sup> Feb – 4 <sup>th</sup> March 2006.

**List of Projects Sanctioned/Applied For****Dr Shruti Mathur**

S.No.	Title of project	Name of the funding agency	Amount of funds allocated	Status of the project(Sanctioned/Applied for)
1.	Screening of Mushrooms for Immunomodulatory Compounds.	DST Govt of Rajasthan.	Rs 3000.00	Sanctioned F.Y. 2007-08.
2.	Pollution Abatement through mushroom Cultivation and Anaerobic digestion for Handmade Paper and Cardboard Industries	DST Govt of India		Applied for

**Ms. Sreemoyee Chatterjee**

S.No.	Title of project	Name of the funding agency	Amount of funds allocated	Status of the project(Sanctioned/Applied for)
1	Study of antimutagenic activity of fennel and sodium azide induced mutagenesis	UGC	Rs. 1,10,000/-	Sanctioned on 31.03.2009

**Ms. Payal Mehtani**

S.No.	Title of project	Name of the funding agency	Amount of funds allocated	Status of the project(Sanctioned/Applied for)
1	Isolation and generation of hyper producing strains of bacteria by using immobilization techniques	UGC	Rs. 1,20,000/-	Sanctioned on 31.03.2009

2	Generation of hyper protease producing mutant bacteria by random mutagenesis	DST		Applied
3	Designing the best immobilization technique for protease producing bacterial strain and study of its application in laundry industry	International College for Girls, Jaipur	Rs.15,000/-	Sanctioned

**Ms. Charu Sharma**

<b>S.No</b>	<b>Title of project</b>	<b>Name of the funding agency</b>	<b>Amount of funds allocated</b>	<b>Status of the project(Sanctioned/ Applied for</b>
1.	Diversity of Actinomycetes in waters of Sambhar Salt Lake, Rajasthan"	<b>UGC</b>	<b>Rs. 90,000/-</b>	sanctioned

\*\*\*