

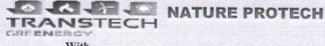




Kanoria
PG Mahila
Mahavidyalaya
Jaipur

15. National Workshop on 'Spirulina - The Edible Algae : Nutritive and Therapeutic Approach towards Entrepreneurship

Date: 29-10-2018

1. Brochure:

REGISTRATION FORM	*****Programme*****	NATIONAL WORKSHOP
Dr./Mr./Ms.....	Inaugural Session : 10.00 AM -11.30 AM	On <i>Spirulina</i> - The edible algae: nutritive and therapeutic approach towards entrepreneurship
Designation.....	Chief Guest : Prof. Kailash Agrawal (Former Head, Dept. of Botany UOR, Jaipur) (Former Principal, University Maharaja College, Jaipur)	OCTOBER 29, 2018
Department.....	Key Note Speaker: Prof. K.P. Sharma (Former Head, Dept. of Botany, UOR, Jaipur)	Organized by: Kanoria PG Mahila Mahavidyalaya, Jaipur (Rajasthan)
Full Postal Address.....	Tea Break : 11.30 AM – 11.45 AM Technical Session 1 : 11.45 AM -1.15 PM	In Collaboration with
Pin Code.....	Dr. Randhir S Gajraj : Spirulina – Biological Entity with Enormous Potentials(BEEP)	 NATURE PROTECH With Sabran Bioentri Pvt. Ltd
E-mail.....	Dr. Parul Gupta : Special Guest (DST, Govt. of Rajasthan)	
Mobile Number:.....	Dr. Puneet K. Parashar : Spirulina- As Novel Protein Supplement – A Case Study on Animal Model Technical Session 2 : 1.15 PM – 1.45 PM (Hands On Session)	Venue: Kanoria PG Mahila Mahavidyalaya, Jaipur
Date:..... (Signature)	Lunch Break : 1.45 PM -2.45 PM	
Address for Correspondence:	Technical Session 3 : 2.45 PM -3.30 PM Ms. Preeti Neema :- Spirulina – In Cosmetic Industries	
Dr. Jyotsna Jain Mobile:9829183690 e-mail:biologyresearch@yahoo.com	Valedictory Session: 3.30 PM – 4.00 PM Chief Guest : Prof. Rashmi Sisodia (Head, Dept. of Zoology UOR, Jaipur)	
Dr. Ritu Jain Mobile: 9460501085 riturajneeshjain@gmail.com		
Kanoria PG Mahila Mahavidyalaya, Jawahar Lal Nehru Marg, Jaipur - 302004 (Rajasthan). Phone No: 0141-2707539, 2706672		
Note: • Participants are requested to make their own arrangements for accommodation. • Kindly check website of the college for any updates : www.kanoriacollege.in		

Seen
PRINCIPAL
KANORIA PG MAHILA MAHAVIDYALAYA
JAIPUR



**Kanoria
PG Mahila
Mahavidyalaya
Jaipur**

About the Institution

Kanoria PG Mahila Mahavidyalaya was established in 1965 by Lt. Bhagirath Kanoria in aesthetic environs at Jawahar Lal Nehru Marg as the first institution of higher education for women through grant-in-aid from the Govt. of Rajasthan.

The college has earned a prestigious reputation of harnessing a progressive outlook towards education by introducing new courses at UG and PG level, from time-to-time, skill enhancement and career oriented courses, like Organic Farming, Cyber Security, Psychological Assessment, Art and Craft Design etc. By making concerted efforts to collaborate with Govt. Organizations, NGOs and premier institutions, the college has been inculcating critical abilities, a scientific temper and an analytic and reflective approach in students.

About Work Shop

Spirulina (*Spirulina platensis* or *Arthrospira platensis*) is a blue-green alga used in the daily diet of natives of Africa and America. Recent studies have documented role of *Spirulina* as therapeutic supplement in health management, besides being a rich protein source in diet. Owing to maximum protein content among both plant and animal kingdoms, it reduces metal toxicity when supplemented in diets. It also has phytotherapeutic role that is assigned to its rich content of protein (60-70% by weight), vitamins, especially vitamin B₁₂ and pro-vitamin-A, minerals, especially iron and antioxidants like phycocyanin and phycobillinan. *Spirulina* is known to be an immuno-modulator and antioxidant. It also possesses medicinal properties such as anti-cancerous, anti-viral, hyperlipidemia, probiotic, and effective against diabetes, obesity and retarded blood circulation. One gram of *Spirulina* is said to be as nutritious as 100 g of spinach or carrot and is far cheaper.

This workshop aims at creating an awareness about the production & processing, nutritious, therapeutic and cosmetic potential of blue green alga - *Spirulina*.

Spirulina
... Ensures Total Nutrition ...

	100g	200 ml	100g
	SPIRULINA	MILK	EGG
PROTEIN	55 g	5.5 g	6.5 g
VITAMIN A	10000 IU	700 IU	1000 IU
BIOTINIC ACID	0.18 mg	0.25 mg	0.04 mg
BIOTIN	0.40 mg	0.34 mg	0.10 mg
TOCOPHEROL	0.30 mg	0.1 mg	0.06 mg
BIOTIN B ₁₂	250 ng	0.19 ng	2.3 ng
IRON	5.8 mg	0.40 mg	1.8 mg

Registration Fee:

Faculty	300/-
Research Scholar	300/-
Student	150/-

- The participants are requested to remit the registration fee in cash to organizing committee.
- For any other query, please contact :

Dr. Jyotsna Jain
Mobile:9829183690

Dr. Ritu Jain
Mobile: 9460501085

Dr. Puneet Kumar Parashar
Mobile: 8058943593

Jain
PRINCIPAL
KANORIA PG MAHILA MAHAVIDYALAYA
JAIPUR

Chief Patron
Dr. Rashmi Chaturvedi
Director
Kanoria PG Mahila Mahavidyalaya Jaipur

Convenor
Dr. Seema Agrawal
Principal
Kanoria PG Mahila Mahavidyalaya Jaipur

Organizing Secretary

Dr. Jyotsna Jain
Associate Professor
Department of Zoology

Dr. Ritu Jain
Assistant Professor
Department of Botany

&
Head, Department of Biotechnology

KMM, Jaipur
Organizing Committee

- Dr. Puneet Kumar Parashar**
- Mr Ritesh Dutta**
- Mr. Vivek Parashar**
- Mr. Sanjay Takhar**

2. List of resource person/guests:


1. Prof. Kailash Agarwal, University of Rajasthan
2. Dr. Parul Gupta, DST Rajasthan
3. Dr. Randhir S Gajraj
4. Dr. Puneet K Parashar
5. Ms. Preeti Neema



**Kanoria
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Jaipur**

3. Geotagged photograph of the event:



 26.88635, 75.81223

Inaugural Ceremony of the National Workshop

National Workshop on
'Spirulina- The Edible Algae: Nutritive and Therapeutic Approach Towards
Entrepreneurship'

A National Workshop on *Spirulina*, was conducted on 29th October 2018 by the college in collaboration with Transtech Greenery, Nature Protech and Sabran Bioentri Pvt. Ltd.

The keynote speakers of the Inaugural session of the workshop were Prof. Kailash Agarwal, University of Rajasthan and Dr. Parul Gupta, DST. The technical sessions were conducted by Dr. Randhir S Gajraj, Dr Puneet K Parashar and Ms. Preeti Neema. The workshop aimed at acquainting the delegates with the cultivation, production, processing along with nutritive, therapeutic and cosmetic potential of blue green alga.



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JAIPUR

Dr. Jyotsna Jain

Dr. Ritu Jain