

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.2 Innovation Ecosystem

3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

3.2.2.1. Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

Index for supporting documents for the year 2018-2019

S. No.	Particulars	Program	Page No
1.	Workshop on skills on scientific writing and statistical analysis	Research methodology and skills for research publications	1-5
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3.	Workshop on gene cloning	laboratory Research methodology for life science research and Skill for Entrepreneurship	9-16
4.	Hands on training on working skills of spray dryer in food industry: Biogenero Pvt. Ltd.	laboratory Research methodology for food science research Skills for Entrepreneurship	17-20
5.	National workshop on High performance liquid chromatography	Research methodology and skills for research	21-26
6.	Workshop on basics of Intellectual Property Rights	Intellectual property right	27-29
7.	Industrial hands on training on HPLC and FPLC	laboratory Research methodology for research	30-34



Dr. Anuradha. M
 Principal
 Padmashree Institute of
 Management & Sciences





Workshop on
**Scientific
Writing &
Statistical
Analysis**

On 6th August 2018
@ 10 :00Am

Venue: Seminar hall
Padmashree Campus

Ms. Shwetha Jonnalagadda
Consultant,
Health Minds Pvt. Ltd.
Bangalore

Organised by



website: www.pims.org.in

WORKSHOP ON SCIENTIFIC WRITING AND STATISTICAL ANALYSIS

Organized by Padmashree Institute of Management and Sciences, Bangalore

Date	06-08-2018
Title	Workshop on Scientific Writing and Statistical Analysis
Resource person	Ms. Shwetha Jonnalagadda and team. Consultant, Health Minds Pvt. Ltd. Bangalore
No of participants	100

Program Schedule

S. No.	Event	Time
1	Welcome note by Dr. Sudipta Kumar Mohanty	10:00AM - 10:10AM
2	Workshop on scientific writing	10:15AM - 12:15PM
3	Lunch	12.15 PM - 1.30 PM
4	Workshop on statistical analysis	01.30PM - 03:30PM
5	Discussion and Interaction	03.30 PM - 4.30 PM

Resource Person/s


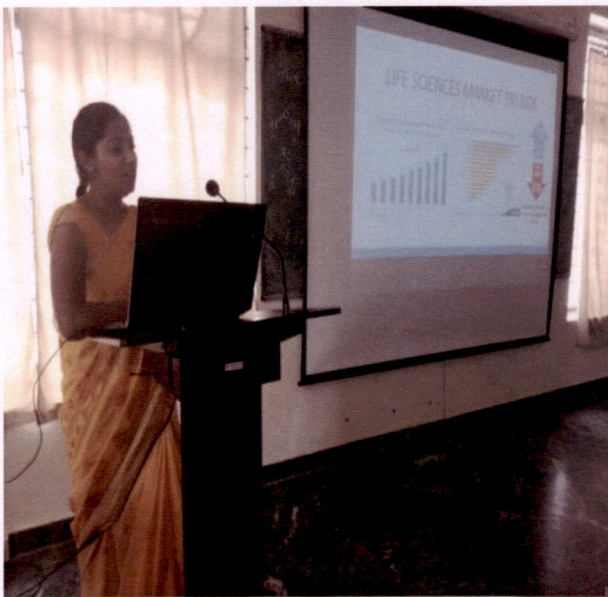
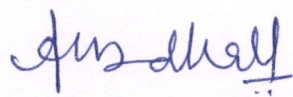
	<p>Name: Ms. Swetha Jonnalagadda</p> <p>Consultant, Health minds Consulting Pvt. Ltd., Bangalore.</p> <p>Phone no: 9880036505</p> <p>Email: swetha@healthminds.in</p> <p>Experience: 15 years</p>
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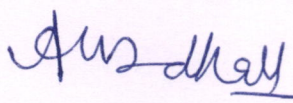
Photo Gallery: Workshop on Scientific Writing and Statistical Analysis




Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

Certificate of Participants

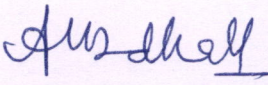



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Program Summary

Health Minds Pvt Ltd is an ISO certified company, providing healthcare services and also helps academia for contributing to research. Ms. Swetha from Health minds gave an overview of services provided by the company and also enlightened students and faculties about scientific writing, importance of statistical analysis. She emphasized on how ideas can be converted to meaning scientific methodology that helps students prepare for an academic career, also helps to increase depth of subject knowledge chosen for investigation. The session also focused on how scientific writing helps a researcher to communicate his ideas and findings even to layman in a simple science language. The talk also focused on the use of statistical analysis in research, this helps a researcher to decide on how to collect data and analyze the data using various statistical tools. This helps researcher to quantify the data and compilation of data.




Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

**RESOURCE
PERSON:**



Mr. Velmurugan Shanmugam
VP-Technical Affairs,
Biogeno Labs Pvt Ltd.

organised by



PADMASHREE
INSTITUTE OF MANAGEMENT
AND SCIENCES

**WORKSHOP ON QUALITY
CONTROL**

5th - 7th September 2018
10:00AM TO 04:00PM



under the agies of



WORKSHOP ON QUALITY CONTROL

Organized by Padmashree Institute of Management and Sciences, Bangalore

Date	5th-7th September 2018
Title	Workshop on Quality control
Speaker	Mr. Velumurugan - Biogenero Labs Pvt Ltd
Participants	19 Students, 03 faculties

Resource person/s

	Name: Mr. Velmurugan Shanmugham Designation: VP- Technical affairs, Affiliation: Biogenero India Pvt Ltd, Bangalore Mobile: 9972891187 Email: vp@biogenero.in
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Program Summary

The Quality Control Workshop was organized by Padmashree Institute of Management and Sciences, the guest speaker invited was Mr. Velmurugan Shanmugam, VP-Technical affairs, Biogenero Labs Pvt Ltd. The session started by giving a brief outline of Life Science, Food Science industry and various sub sectors involved. He also gave insight on techniques used by the industry for collaboration with other groups and divisions.

This workshop was mainly focused on the quality control aspects in Life Science and Food Science Industry. The session enlightened students about basic quality control techniques, GLP, GMP, basic concept of safety and hygiene requirements. He also emphasized on basic emergency protocols followed in industry.

Apart from the above topics, the session also focused on use of Material Safety Data Sheet (MSDS), handling of chemicals, chemical hazards and management, safety signs and signals and importance of PPE and various PPE used in various production operation.



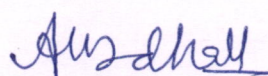

Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

Photo gallery: Workshop on Quality control



Certificate of participants



Dr. Anuradha M
Dr. Anuradha. M
Principal
Padmashree Institute of
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PADMASHREE
INSTITUTE OF MANAGEMENT
AND SCIENCES

GeNei™

Since 1989

Hands on Workshop on Gene Cloning

29th, 30th & 31st October 2018

in Collaboration with

GeNei labs

Organized by

Padmashree Institute of Management and Sciences

Contact

Dr.Sudipta- 9741433466

Mrs G Subbalakshmi- 9538348896

Email: pimsworkshop18@gmail.com

website: www.pims.org.in

29/10/18: DAY 1: 10:00 AM to 11:00 AM: Overview of Workshop

11:00 AM to 11:15 AM: Tea Break

11:15 AM to 01:00 PM: Genomic DNA Extraction from Leaf

01:00 PM to 01:30 PM: Lunch

01:30 PM to 03:00 PM: Primer Designing, Plasmid DNA/vector preparation,

03:00 PM to 03:15 PM: Tea Break

03:15 PM to 04:30 PM: PCR amplification & Ligation setup

30/10/18 :DAY 2: 10:00 AM to 11:00 AM: Competent cell preparation

11:00 AM to 11:15 AM: Tea Break

11:15 AM to 12:00 PM: Gel Electrophoresis of Isolated Genomic DNA, Insert DNA Preparation

12:00 PM to 01:00 PM: Restriction digestion of the Insert & Vector DNA followed by Gel extraction of Insert DNA & Vector

01:00 PM to 01:30 PM: Lunch

01:30 PM to 03:00 PM: Continuation of the above experiment & DNA Quantification

03:00 PM to 03:15 PM: Tea Break

03:15 PM to 04:30 PM: Transformation of the Ligation setup on Day 1.

31/10/18: DAY 3: 10:00 AM to 11:00 AM: Observation of Previous Day Results

11:00 AM to 11:15 AM: Tea Break

11:15 AM to 01:00 PM: Screening of colonies by PCR

01:00 PM to 01:30 PM: Lunch

01:30 PM to 03:00 PM: Gel electrophoresis


03:00 PM to 03:15 PM: Tea Break

03:15 PM to 04:30 PM: Applications of Gene Cloning Q & A

HANDS ON WORKSHOP ON GENE CLONING

Title	Hands-on Workshop on Gene Cloning
Date	29- 10 -2018 to 31- 10- 2018
Venue	Padmashree Institute of Management and Sciences
Speaker	Mr. Abhilash. N, Genei Labs Pvt Ltd Dr. Hemalatha & team Genei Labs Pvt Ltd
Number of Participants	31

Resource Person/s

	Name: Mr. Abhilash Designation: Manager, Skill Development- Affiliation: Genei Labs Pvt Ltd Phone: 8618798299 Email: abhilash.un@geneilabs.com
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GeNei™

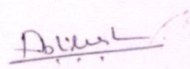
Training Certificate

Hands on workshop on **Gene cloning** was conducted by **Genei Laboratories Pvt. Ltd.** Bangalore at **Padmashree Institute of Management and Sciences**, Kommagatta, Kengeri, Bangalore from 29th to 31st October 2018.

The students of Department of **M.Sc Biotechnology, Biochemistry and Microbiology** had participated in the training program and trained in various techniques related to Gene Cloning:

1. Isolation of Genomic DNA
2. Preparation of Insert by PCR
3. Preparation of Vector
4. Ligation and Transformation
5. Purification of Plasmid and DNA
6. Restriction Digest Analysis / Colony PCR

We wish all the best in their future endeavors.


Abhilash.N
Manager
Skill Development
Genei Laboratories Pvt Ltd
Bangalore - 560058

Genei Laboratories Pvt Ltd.

No.6, 6th Main, College Road
Near S R S Road, Peenya
Bengaluru - 560 058, INDIA

Phone: +91 80 28396894
+91 80 28391453
Fax: +91 80 23721166

email: info@geneilabs.com
web: www.geneilabs.com

CIN : U24233KA2013PTC067508

Photo gallery: Hands-on Workshop on Gene Cloning



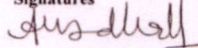
Anuradha
Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

GeNeiTECHNICA

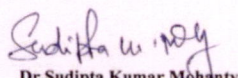
**Geneti Workshop on Gene Cloning in Padmashree Institute of management and Sciences,
 Bangalore -560060, 29/10/18 to 31/10/2018.**

Attendance:

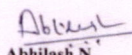
Sl No	Name of the Participants	Course	Signature		
			29.10.18	30.10.18	31.10.18
1	HEPSEEBA TANDI	M.Sc Biotechnology	[Signature]	[Signature]	[Signature]
2	DEBABRATA PANDA	M.Sc Biotechnology	[Signature]	[Signature]	[Signature]
3	ABHISHEK R NAIK	M.Sc Biotechnology	[Signature]	[Signature]	[Signature]
4	MALABIKA MISRA	M.Sc Biotechnology	[Signature]	[Signature]	[Signature]
5	E. ASHOK REDDY	M.Sc Biotechnology	[Signature]	[Signature]	[Signature]
6	JOHN LOTHAN	M.Sc Biotechnology	[Signature]	[Signature]	[Signature]
7	SASMITA PANDA	M.Sc Biotechnology	[Signature]	[Signature]	[Signature]
8	MADHU D NAIK	M.Sc Biotechnology	[Signature]	[Signature]	[Signature]
9	ADARSHA K N	M.Sc Biotechnology	[Signature]	[Signature]	[Signature]
10	SUJANA B	M.Sc Biotechnology	[Signature]	[Signature]	[Signature]
11	BIJUSH DEBBARMA	M.Sc Biotechnology	[Signature]	[Signature]	[Signature]
12	UMESH NP	M.Sc Biochemistry	[Signature]	[Signature]	[Signature]
13	SHEETHAL KALMATH	M.Sc Biochemistry	[Signature]	[Signature]	[Signature]
14	SUMITHRA K M	M.Sc Biochemistry	[Signature]	[Signature]	[Signature]
15	MUTUM PRIYORANJAN SINGH	M.Sc Biochemistry	[Signature]	[Signature]	[Signature]
16	ASHWINI N	M.Sc Biochemistry	[Signature]	[Signature]	[Signature]
17	MANJUNATHA B R	M.Sc Biochemistry	[Signature]	[Signature]	[Signature]
18	SINDHU R	M.Sc Microbiology	[Signature]	[Signature]	[Signature]
19	POOJA GAIKWAD. D	M.Sc Microbiology	[Signature]	[Signature]	[Signature]
20	SABITHA RANI MAHATO. B	M.Sc Microbiology	[Signature]	[Signature]	[Signature]
21	LAHARI BASAVARAJU	M.Sc Microbiology	[Signature]	[Signature]	[Signature]
22	SEJAL KUMAR	M.Sc Microbiology	[Signature]	[Signature]	[Signature]
23	JENIS SWATI TOPNO	M.Sc Microbiology	[Signature]	[Signature]	[Signature]
24	VIVEK KUMAR	M.Sc Microbiology	[Signature]	[Signature]	[Signature]
25	ANOJO O	M.Sc Microbiology	[Signature]	[Signature]	[Signature]
26	ANUSHA A	M.Sc Microbiology	[Signature]	[Signature]	[Signature]
27	ARNAB GHOSH	M.Sc Microbiology	[Signature]	[Signature]	[Signature]
28	PAVITHRA R	M.Sc Microbiology	[Signature]	[Signature]	[Signature]
29	KAVYA. K	M.Sc Microbiology	[Signature]	[Signature]	[Signature]
30	FASIL. P.M	M.Sc Microbiology	[Signature]	[Signature]	[Signature]
31	ROOPIKA . V	M.Sc Microbiology	[Signature]	[Signature]	[Signature]

Signatures


Dr. Anuradha M
 Principal
 PIMS

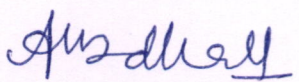


Dr. Sudipta Kumar Mohanty
 Organizing Secretary
 PIMS



Abhilashi N
 Manager
 Geneti Laboratories




Dr. Anuradha. M
 Principal
 Padmashree Institute of
 Management & Sciences

Feedback of participants

Workshop Evaluation Form:
Hands on workshop on
GENE CLONING (29th, 30th, 31st OCTOBER 2018)

Name of the Participant: GASMITA PANDA
 Department: M.Sc Biotechnology
 Signature of the participant: [Signature]

SL NO	Organization and impact of the workshop	1	2	3	4	5
1	Well Organized					✓
2	Objectives and contents of the workshop were relevant				✓	
3	Time allocation was right				✓	
4	Hands on experience was useful				✓	
5	Enhancement of knowledge				✓	
6	Presentations and information given were useful				✓	
7	Questions were adequately answered				✓	
8	Overall performance of the workshop				✓	

What did you most appreciate/enjoy/think was best about the course? Any suggestions for improvement?
First I would thank to whole team of Geni lab mem. They managed everything very well, very friendly. I learnt some thing about gene cloning which helps me in future.

Scanned by CamScanner

Workshop Evaluation Form:
Hands on workshop on
GENE CLONING (29th, 30th, 31st OCTOBER 2018)

Name of the Participant: RUPIKA V
 Department: M.Sc Microbiology
 Signature of the participant: [Signature]

SL NO	Organization and impact of the workshop	1	2	3	4	5
1	Well Organized				✓	
2	Objectives and contents of the workshop were relevant				✓	
3	Time allocation was right				✓	
4	Hands on experience was useful				✓	
5	Enhancement of knowledge				✓	
6	Presentations and information given were useful				✓	
7	Questions were adequately answered				✓	
8	Overall performance of the workshop				✓	

What did you most appreciate/enjoy/think was best about the course? Any suggestions for improvement?
Had a good experience and got to know the gene cloning industrial level.
But please if workshop is continuing after 11:30 provide localites with transport facility as no cab or auto can be booked from our collage.

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Workshop Evaluation Form:
Hands on workshop on
GENE CLONING (29th, 30th, 31st OCTOBER 2018)

Name of the Participant: Sujana B
 Department: M.Sc Biotechnology
 Signature of the participant: [Signature]

SL NO	Organization and impact of the workshop	1	2	3	4	5
1	Well Organized					✓
2	Objectives and contents of the workshop were relevant				✓	
3	Time allocation was right				✓	
4	Hands on experience was useful				✓	
5	Enhancement of knowledge				✓	
6	Presentations and information given were useful				✓	
7	Questions were adequately answered				✓	
8	Overall performance of the workshop				✓	

What did you most appreciate/enjoy/think was best about the course? Any suggestions for improvement?
Having hands on experience with gene cloning and was very helpful and informative.

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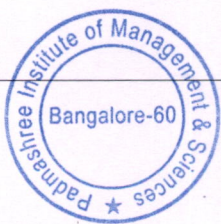
Workshop Evaluation Form:
Hands on workshop on
GENE CLONING (29th, 30th, 31st OCTOBER 2018)

Name of the Participant: Madhu D. Naik
 Department: Biotechnology
 Signature of the participant: [Signature]

SL NO	Organization and impact of the workshop	1	2	3	4	5
1	Well Organized					✓
2	Objectives and contents of the workshop were relevant				✓	
3	Time allocation was right				✓	
4	Hands on experience was useful				✓	
5	Enhancement of knowledge				✓	
6	Presentations and information given were useful				✓	
7	Questions were adequately answered				✓	
8	Overall performance of the workshop				✓	

What did you most appreciate/enjoy/think was best about the course? Any suggestions for improvement?
Work shop is very good & well organized. Thank you everyone.

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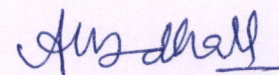
Anuradha M
Dr. Anuradha. M
 Principal
 Padmashree Institute of Management & Sciences

Program Summary

The PG students of the Department of Biochemistry, Biotechnology, and Microbiology were provided with this training by Genei Laboratories Pvt. Ltd., the company is known for its life science products service, they provide kits for academia and research activities in the field of molecular biology, proteomics and genomics.

The students were provided training for 3 days on gene cloning starting from isolation of genomic DNA, preparation of insert by PCR, preparation of vector, ligation and transformation, purification of plasmid DNA, Restriction digest analysis, colony PCR. All the students were asked to perform the procedures individually. The training was conducted by four well trained and experienced molecular biologists from Genei laboratories Pvt. Ltd.




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AND SCIENCES

**HANDS ON TRAINING
WORKING SKILLS OF SPRAY DRYER IN
FOOD INDUSTRY**

**IN COLLABORATION WITH
BIOGENERO LABS PVT LTD**

Resource Person

Dr. Ramesh, CEO

Mr. Suresh Kumar, COO



5th November, 2018  10:30 AM

www.pims.org.in

HANDS ON TRAINING ON WORKING SKILLS OF SPRAY DRYER IN FOOD INDUSTRY: BIOGENERO LABS PVT LTD

Organized by Padmashree Institute of Management and Sciences

Date	05-11-2018
Title	Hands on training on Working skills of Spray dryer in food industry: Biogenero Labs Pvt Ltd
Resource Persons	Dr. Ramesh, CEO Mr. Suresh Kumar, COO
No. of Participants	9
Event	laboratory Research methodology for food science research, Skills for Entrepreneurship

Program schedule

Date	Time	Program Schedule
05-11-2018	10:30 to 11:00 AM	Inauguration and welcome note Invocation by Shivaji J. Nikale Anchoring by Richa Kakkar Welcome speech by Dr. Sudipta Kumar Mohanty
	11.00 to 11.15 AM	Tea break
	11.15 to 12.30 PM	Training on usage of Spray dryer; Dr Ramesh
	12.30 to 1.30 PM	Lunch
	01.30 to 3.30 PM	Entrepreneurship opportunities in spray drying; Mr Suresh
	04.00 to 04.30PM	Valedictory function

Resource Person/s

Name: Dr. Ramesh

Designation: CEO

Affiliation: Biogenero Labs Pvt Ltd

Phone no:

Email address:

Name: Mr. Suresh Kumar

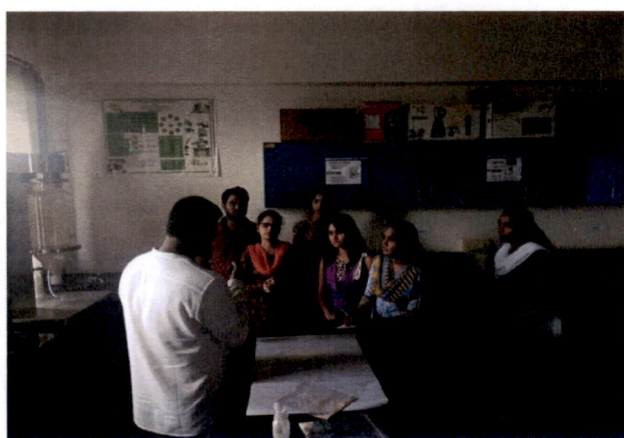
Designation: COO

Affiliation: Biogenero Labs Pvt Ltd

Phone no: 9945081007

Email address:

Photo gallery




CERTIFICATE OF PARTICIPATION

THIS CERTIFICATE PRESENTED TO :

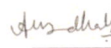
M/S Veena .K.H

For Participating in the Hands-on Training on Importance of Spray dryer in the food industry organized by Padmashree Institute of Management and Sciences in collaboration with Biogenero Labs Pvt Ltd
Date: 05-11-2018




Sri. T. K. Narayana
Managing trustee, PIMS


Mr. Satish
Chairman, PIMS


Dr. M. Anuradha
Principal, PIMS

Program Summary

Biogeno Laboratories Pvt Ltd are leading professionals in the natural product industry, working on natural product formulations and extracts. They provide research activities for both academia and industry, as well as work on the development of probiotics, enzymes, and nutritional chemicals.

During the training session, Dr. Ramesh, CEO, and Mr. Suresh Kumar, COO from Biogeno Lab Pvt Ltd, provided hands-on experience to the students on different parts of the spray dryer. They explained how to use the spray dryer, its basic principle, instrumentation, and various applications in the food industry. The importance of learning about the spray dryer in the food industry was also highlighted.



Dr. Anuradha. M
Principal
Padmashree Institute of
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**WORKSHOP ON
HIGH PERFORMANCE LIQUID
CHROMATOGRAPHY**

BY

WATERS INDIA PVT LTD

13th Novemeber, 2018

Organized by IQAC & Research Cell,
PIMS



WORKSHOP ON HIGH PERFORMANCE LIQUID CHROMATOGRAPHY

Organized by Padmashree Institute of Management and Sciences, Bangalore

Workshop	
Title	National Workshop on HPLC-Waters India Pvt Ltd
Date	13-11-2018
Speaker	Mr. Hariharan, Senior Application specialist, Waters Private Limited
Participants	PG Students, 15 faculties (79)
Event	Skill training program

Resource Person/s

	Name: Mr. Hariharan Designation: Application Specialist, Affiliation: HPLC water India, Water India Pvt. Limited. Bangalore Email: Hariharan_M@waters.com
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Photo Gallery : National Workshop on HPLC-Waters India Pvt. Ltd.

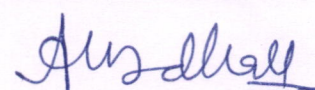


The inauguration of the workshop took place in Seminar hall



Demonstration of HPLC





Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

Feedback of the participants

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INSTITUTE OF MANAGEMENT
AND SCIENCES

Workshop Evaluation Form
Workshop on HPLC On 13/11/2018

Name of the Participant: M. Vijaya R.
Department: Food Analysis & Preservation
Signature of the participant: [Signature]

SL NO	Organization and impact of the workshop	1	2	3	4	5
1	Well Organized					✓
2	Objectives and contents of the workshop were relevant					✓
3	Time allocation was right					✓
4	Hands on experience was useful					✓
5	Enhancement of knowledge					✓
6	Presentations and information given were useful					✓
7	Questions were adequately answered					✓
8	Overall performance of the workshop					✓

What did you most appreciate/enjoy/think was best about the course? Any suggestions for improvement?

I like the knowledge was delivered, probably some kind of reading material would have been helpful for understanding on students who belong to different domain.

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AND SCIENCES

Workshop Evaluation Form
Workshop on HPLC On 13/11/2018

Name of the Participant: HANU PRASAD
Department: Food Analysis & Preservation
Signature of the participant: [Signature]

SL NO	Organization and impact of the workshop	1	2	3	4	5
1	Well Organized					✓
2	Objectives and contents of the workshop were relevant					✓
3	Time allocation was right					✓
4	Hands on experience was useful					✓
5	Enhancement of knowledge					✓
6	Presentations and information given were useful					✓
7	Questions were adequately answered					✓
8	Overall performance of the workshop					✓

What did you most appreciate/enjoy/think was best about the course? Any suggestions for improvement?

According to my view it was much informative of six days exposure less for two full.

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INSTITUTE OF MANAGEMENT
AND SCIENCES

Workshop Evaluation Form
Workshop on HPLC On 13/11/2018

Name of the Participant: Gopabandhu
Department: Food Microbiology
Signature of the participant: [Signature]

SL NO	Organization and impact of the workshop	1	2	3	4	5
1	Well Organized					✓
2	Objectives and contents of the workshop were relevant					✓
3	Time allocation was right					✓
4	Hands on experience was useful					✓
5	Enhancement of knowledge					✓
6	Presentations and information given were useful					✓
7	Questions were adequately answered					✓
8	Overall performance of the workshop					✓

What did you most appreciate/enjoy/think was best about the course? Any suggestions for improvement?

Thank you for offering a nice workshop on HPLC chromatography which was very informative. Got to know about best future in different fields of the industrial organizations.

PDMASHREE
INSTITUTE OF MANAGEMENT
AND SCIENCES

Workshop Evaluation Form
Workshop on HPLC On 13/11/2018

Name of the Participant: ANURADHA
Department: Food Microbiology
Signature of the participant: [Signature]

SL NO	Organization and impact of the workshop	1	2	3	4	5
1	Well Organized					✓
2	Objectives and contents of the workshop were relevant					✓
3	Time allocation was right					✓
4	Hands on experience was useful					✓
5	Enhancement of knowledge					✓
6	Presentations and information given were useful					✓
7	Questions were adequately answered					✓
8	Overall performance of the workshop					✓

What did you most appreciate/enjoy/think was best about the course? Any suggestions for improvement?

Thank you Sir for giving much interesting information about Chromatography & HPLC. Your presentation is almost perfect in every aspect.



Anuradha
Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

Workshop Evaluation Form
Workshop on HPLC On 13/11/2018

Name of the Participant: Gopikrishna S
Department: MS - Microbiology
Signature of the participant: Gopikrishna S

1-Strongly disagree 2-Disagree 3-Neither agree nor disagree 4-Agree 5-Strongly agree

SL NO	Organization and impact of the workshop	1	2	3	4	5
1	Well Organized					
2	Objectives and contents of the workshop were relevant					✓
3	Time allocation was right					✓
4	Hands on experience was useful					✓
5	Enhancement of knowledge					✓
6	Presentations and information given were useful					✓
7	Questions were adequately answered					✓
8	Overall performance of the workshop					✓

What did you most appreciate/enjoy/think was best about the course? Any suggestions for improvement?

Thank you for offering a nice workshop on HPLC chromatography which was very informative. Got to know about best lab in different fields of the industrial organizations.

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Workshop Evaluation Form
Workshop on HPLC On 13/11/2018

Name of the Participant: Aradhya M
Department: MS - Microbiology
Signature of the participant: Aradhya M

1-Strongly disagree 2-Disagree 3-Neither agree nor disagree 4-Agree 5-Strongly agree

SL NO	Organization and impact of the workshop	1	2	3	4	5
1	Well Organized					
2	Objectives and contents of the workshop were relevant					✓
3	Time allocation was right					✓
4	Hands on experience was useful					✓
5	Enhancement of knowledge					✓
6	Presentations and information given were useful					✓
7	Questions were adequately answered					✓
8	Overall performance of the workshop					✓

What did you most appreciate/enjoy/think was best about the course? Any suggestion for improvement?

Thank you for offering a nice workshop on HPLC chromatography which was very informative. Got to know about best lab in different fields of the industrial organizations.

Scanned by CamScanner

Participants Certificate

Certificate of Participation

PADMASHREE INSTITUTE OF MANAGEMENT AND SCIENCES

This is awarded to

Mrs. Hanu Pratap

For participating in the Hands on Workshop on
"HIGH PERFORMANCE LIQUID CHROMATOGRAPHY"
 organized by Padmashree Institute of Management and Sciences.

Date: 13th November, 2018


 Sri. T. K. Narayanappa
 Managing trustee, PIMS


 Mr. Satish
 Chairman, PIMS


 Dr. M. Anuradha
 Principal PIMS



Aradhya M
Dr. Anuradha. M
 Principal
 Padmashree Institute of Management & Sciences

Program Summary

High Pressure Liquid Chromatography (HPLC) workshop was organized by PIMS for faculties and students, in collaboration with Waters Pvt. Ltd. The company is leading specialist in chromatography, mass spectrometry and thermal innovations providing services to Life Science and Food Science industry. The training was provided by well experienced industry expert's from Waters Pvt. Ltd.

In this workshop all participants were educated on both theoretical and practical aspects of HPLC. The session started by giving an introduction about HPLC, working principle, instrumentation, application and troubleshooting aspects, followed by hands on training on HPLC for all participants individually.



Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences



Basics of Intellectual Property Rights

On 18th January 2019
@ 10:00 AM

Venue: Science block
PIMS Campus

RESOURCE PERSON

Dr. Padmavathi
Professor and Dean
Rajiv Gandhi School of
Intellectual Property Law,
Bengaluru


website: www.pims.org.in



EXPERT TALK ON “BASICS OF INTELLECTUAL PROPERTY RIGHTS”

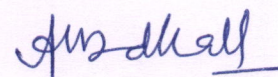
Title	Intellectual Property Rights
Date	18-01-2019
Speaker	Dr. Padmavathi , Professor and Dean Rajiv Gandhi School of Intellectual Property Law
Number of Participants	100
Event	Awareness about IPR

Resource person/s

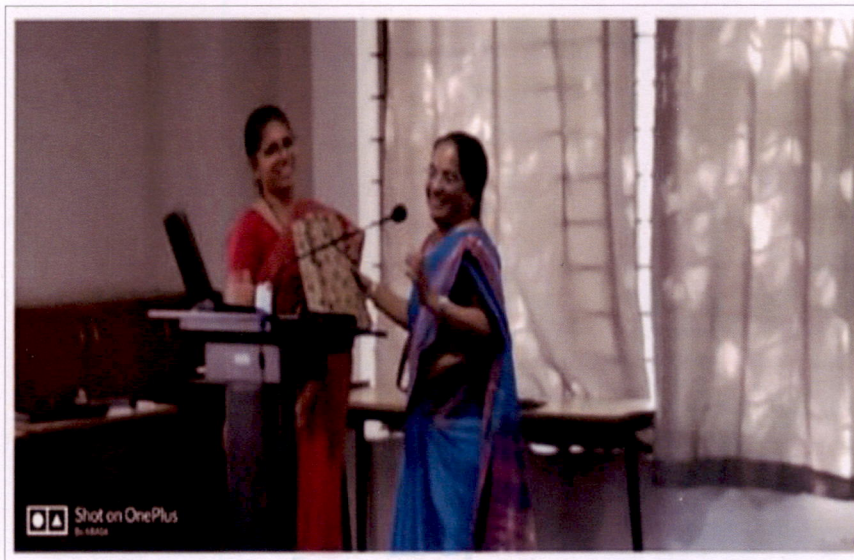
	Name: Padmavati Manchikanti Designation: Professor Affiliation: Rajiv Gandhi School of Intellectual Property Law, IIT Kharagpur, Kharagpur, West Bengal, India Phone No: 91-3222-281736 Email Address: mpadma@rgsoipl.iitkgp.ac.in
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Program Summary

The Intellectual property rights talk was organized for students about the basic concepts of IPR. Students were also imparted with the knowledge for different forms of IPR – patents, trademark, copyright, geographical indications, industry design etc. The students were also explained about the importance of obtaining IP and also about the integration of IPR process in the research activities. This workshop helped students to know more about the protection of novel innovations.



Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences



Anuradha
Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences



PADMASHREE INSTITUTE OF MANAGEMENT AND SCIENCES

“INDUSTRIAL HANDS-ON TRAINING ON HIGH PRESSURE LIQUID CHROMATOGRAPHY “

Training Schedule		
Time	Particulars	
Day 1	09:30 AM to 10:45 AM	Basic concepts in analytical chromatography, Part I
	10:45 AM to 11:00 AM	Break
	11:00 AM to 12:45 PM	Basic concepts in analytical chromatography, Part II
	12:45 PM to 01:30 PM	Lunch Break
	01:30 PM to 03:00 PM	Practical session : HPLC
	03:00 PM to 03:15 PM	Break
	03:15 PM to 05:00 PM	Practical session : HPLC

Date: 23/01/2019 to 25/01/2019

Venue: Central Instrumentation laboratory

Resource: Rubizon Pvt. Ltd.,
Bengaluru

Registration Fee: Rs.500/-

Time	Particulars	
Day 2	09:30 AM to 10:45 AM	Basic concepts in preparative chromatography
	10:45 AM to 11:00 AM	Break
	11:00 AM to 12:45 PM	Basic concepts in preparative chromatography
	12:45 PM to 01:30 PM	Lunch Break
	01:30 PM to 03:00 PM	Practical session : HPLC/FPLC
	03:00 PM to 03:15 PM	Break
	03:15 PM to 05:00 PM	Practical session : HPLC/FPLC

Maximum intake: 20 candidates

Eligibility: Post graduation or any
equivalent degree in Life Sciences

Note: Participation certificate will be
given to all attendees subjected to
Practical Test clearance

Day 3	9:30AM to 12:30PM	Practical and theory test
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INDUSTRIAL HANDS-ON TRAINING ON HIGH PRESSURE LIQUID CHROMATOGRAPHY

Organized by Padmashree Institute of Management and Sciences, Bangalore

Title	Industrial hands-on training on high pressure liquid chromatography
Speaker	1. Mr. Vikrama N Prabhu Founder Rubizon Pvt Ltd 2. Mr. Umesh T G, Co-Founder, Rubizon Pvt Ltd
Number of Participants	20
Event	Skill training program

Resource Person/s



Name: Mr. Vikrama N Prabhu,

Designation: Co-Founder,

Affiliation: Rubizon Pvt Ltd, Bangalore

Email: vikram@rubizon.com

Phone: 7349708807



Name: Mr. Umesh T. G.

Designation: Co-Founder,

Affiliation: Rubizon Pvt Ltd, Bangalore

Email: umesh@rubizon.com

Photo Gallery: Industrial hands-on training on High Pressure Liquid Chromatography

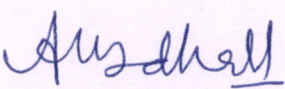


Anuradha M
Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

Certificate of Participants

	PADMASHREE INSTITUTE OF MANAGEMENT AND SCIENCES		RUBIZON PVT LTD, BANGALORE
CERTIFICATE OF PARTICIPATION			
This is to certify that Mr. / Ms. <u>Aswathi K</u>			
has participated in workshop conducted by Padmashree Institute of Management and Sciences in collaboration with Rubizon Pvt Ltd, Bangalore.			
Workshop entitled "Industrial Hands-on Training in HPLC and FPLC"			
Dated on 23 rd - 25 th , January 2019			
			
Sri. T. K. Narayanappa Managing Trustee	Dr. M. Anuradha Principal	Mr. Vikrama N Prabhu Managing Director	



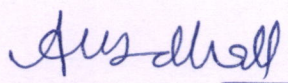

Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences

Program Summary

The industrial hands-on training on HPLC and FPLC was conducted in collaboration with Rubizon Pvt. Ltd., who are leading chromatographic solution providers, they are more focused on providing programmatic solutions related to manufacturing, quality control, analytical, and various report writing services at affordable costs.

Mr. Vikram N Prabhu, Cofounder operations and Mr. Umesh T G, Cofounder Technology extended their willingness to train students starting with a talk on the basics of preparative chromatography, analytical chromatography, and then hands-on training was provided to students individually for both HPLC and FPLC which covered basic instrumentation, working principles, loading sample and analysis of chromatogram.




Dr. Anuradha. M
Principal
Padmashree Institute of
Management & Sciences