

To
The Dean
CASH, MUST
Lakshmangarh

15/07/2017

Sub: Approval for Faculty Development Program

Dear Sir,

The Department of Mathematics is going to organize FDP on 25th September 2017 to 30th September 2017. This FDP is intended to provide an insight on tools of Graph theory, its applications in various fields with hands-on experience and about to know how the Operations Research is useful in one's day to day life.

In this connection I would like to present the tentative budget (enclosed) for the success of this event. The details of an event and budget are as follows for your kind information and approval please.

Tentative Date: 25th September to 30th September	Venue: ABB 201
Time	Event Schedule
Day-1 (25th September 2017)	
9:00 AM-10:00 AM	Welcome Address
10:00 AM-11:00 AM	Lecture-1 (Graph Theory)
11:00 AM-11:30 AM	High Tea
11:30 AM-1:30 PM	Lecture-2 (Graph Theory)
1:30 PM to 2:30 PM	Lunch
2:30 PM to 4:30 PM	Lecture-3 (Statistical Method)
4:30 PM to 5:00 PM	Tea
Day-2 (26th September 2017)	
9:00 AM-11:00 AM	Lecture-1 (Operations Research)
11:00 AM-11:30 AM	High Tea
11:30 AM-1:30 PM	Lecture-2 (Operations Research)
1:30 PM to 2:30 PM	Lunch
2:30 PM-3:30 PM	Lecture-3 (Graph Theory)
3:30 PM-4:30 PM	Lecture-4 (Operations Research)
4:30 PM to 5:00 PM	Tea
Day-3 (27th September 2017)	
9:00 AM-11:00 AM	Lecture-1 (Graph Theory)
11:00 AM-11:30 AM	High Tea
11:30 AM-1:30 PM	Lecture-2 (Graph Theory)
1:30 PM to 2:30 PM	Lunch
2:30 PM-3:30 PM	Lecture-3 (Operations Research)
3:30 PM-4:30 PM	Lecture-4 (Operations Research)
4:30 PM to 5:00 PM	Tea
Day-4 (28th September 2017)	

9:00 AM-11:00 AM	Lecture-1 (Operations Research)
11:00 AM-11:30 AM	High Tea
11:30 AM-1:30 PM	Lecture-2 (Operations Research)
1:30 PM to 2:30 PM	Lunch
2:30 PM-3:30 PM	Lecture-3 (Graph Theory)
3:30 PM-4:30 PM	Lecture-4 (Graph Theory)
4:30 PM to 5:00 PM	Tea
Day-5 (29th September 2017)	
9:00 AM-11:00 AM	Lecture-1 (Operations Research)
11:00 AM-11:30 AM	High Tea
11:30 AM-1:30 PM	Lecture-2 (Operations Research)
1:30 PM to 2:30 PM	Lunch
2:30 PM-3:30 PM	Lecture-3 (Graph Theory)
3:30 PM-4:30 PM	Lecture-4 (Graph Theory)
4:30 PM to 5:00 PM	Tea
Day-6 (30th September 2017)	
9:00 AM-11:00 AM	Lecture-1 (Operations Research)
11:00 AM-11:30 AM	High Tea
11:30 AM-1:30 PM	Lecture-2 (Operations Research)
1:30 PM to 2:30 PM	Lunch
2:30 PM-3:30 PM	Lecture-3 (Graph Theory)
3:30 PM-4:30 PM	Valedictory
4:30 PM to 5:00 PM	Tea

Budget:

Head		Total
Resource Person	5000/- for 12	60,000/-
Traveling Charges and Honorarium		
Tea Break (with snacks)	60/- for 100 = 6000/- per day	36000/-
Certificate	20/- for 100 = 2000/- 20/- for 20 = 400/-	2400/-
Stage Decoration and Misc.		6000/-
Lunch (12- Persons)	3,000/- per day	18000/-
Total		1,22,400

Thanks

Dr. Garima Sharma
15/07/17
Dr. Garima Sharma
Assistant Professor
Department of Mathematics
CASH, MUST
Coordinator

Bin
15/09/2017

Dr. Jitendra Binnwal
Co-Convener.

OK *A*

Forwarded to respected
Dean sir, for information,
advise of approval please.

Bin
15/09/2017
Dr. Jitendra Binnwal



**FACULTY DEVELOPMENT PROGRAMME (FDP) ON
Advances in Graph Theory and Operations Research with
Applications in Applied Sciences
(25th – 30th September, 2017)**

**Organized by
Department of Mathematics
College of Arts, Science and Humanities (CASH)
Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311**

Preamble: Mody University of Science and Technology is a state private University with the objective of encouraging and motivating the women population and to avail quality education with world-class infrastructure and facilities in an IT- savvy environment. The department of Mathematics works to develop a mathematical professional for carrying out fundamentals of mathematics and its multidisciplinary applications of excellent nature with to generate high class mathematicians, scientists, technocrats and professionals for the benefit of the society at large. The mission of department is Mission: To produce mathematically sound, applications and practically oriented, value driven and well-groomed mathematicians, scientists, technocrats and professionals.

About the FDP: This Faculty Development Program (FDP) is devoted to address the need of Graph Theory and Operations Research in applied science i.e. in daily life. Graph Theory is ultimately the study of relationships. Given a set of nodes and connections, which can abstract anything from city layouts to computer data, graph theory provides a helpful tool to quantify and simplify the many moving parts of dynamic systems. On the other hand Operations Research is the applications of scientific method by interdisciplinary teams to problems involving the control of organized (men-machines) systems so as to provide solution which best serve the purpose of the organization as a whole.

This FDP is intended to provide an insight on tools of Graph theory, its applications in various fields with hands-on experience and about to know how the Operations Research is useful in one's day to day life.

Major Course Contents:

- Graph Theory: Introduction, History and Interdisciplinary applications.
- Trees and its applications.
- Planarity, Matching, Coloring, Covering, and Partitioning.
- Pebbling and Rubbling on directed graphs
- Advance Counting Techniques
- Vector Spaces of a Graph
- What is Operations Research and its scopes?
- Effective Strategies to Teach Operation Research
- Linear Programming
- Non-Linear Programming
- Dynamic Programming
- Meta-Heuristic Optimization
- Multi-Objective Optimization
- Machine Learning Based Optimization
- Statistical Methods
- Inventory Models
- Queuing Theory
- Maple (Multipurpose Applied Physics Lattice Experiment) and LINGO mathematical software

Important dates:

Last date for submission of Application: 23/09/2017

Duration : 25th – 30th September, 2017



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Organizing Committee and Resource Person

Convener : Prof. (Dr.) Atul Kumar

Co-convener : Dr. Jitendra Binwal

Coordinator : Dr. Garima Sharma

Resource Persons :

S. No	Name	Affiliation	Topic of the Talk
1	Prof. (Dr.) Deepa Sinha	Professor & Dean of Students Department of Mathematics South Asian University, Akbar Bhawan, Chanakyapuri, New Delhi-110021 deepasinha@sau.ac.in Room No.: 330	Graph Theory: Introduction, History and Interdisciplinary applications. Vector Spaces of a Graph
2	Prof. (Dr.) Chandra K. Jaggi	Professor, Department of Operational Research Faculty of Mathematical Sciences New Academic Block University of Delhi. 9891919399 ckjaggi@gmail.com	Effective Strategies to Teach Operation Research. Machine Learning Based Optimization, Dynamic Programming.
3	Prof. (Dr.) Asoke Kumar Bhunia	Professor, Department of Mathematics The University of Burdwan. Golapbag, Burdwan, West Bengal, India 9933059881 akbhunia@math.buruniv.ac.in bhuniaak@rediffmail.com	Linear and Non Linear Programming, MAPLE and LINGO software
4	Prof. (Dr.) Nita Shah	Professor & Head Department of Mathematics Gujrat University 79-26301154 nitahshah@gmail.com	Pebbling and Rubbling on directed graphs
5	Prof. (Dr.) Sarla Pareek	Dean Department of Mathematics	Statistical Methods and its applications

		& Statistics Banasthali Vidyapith, Newai. psarla13@gmail.com, psarla@banasthali.ac.in 9352141485	
6	Prof.(Dr.) Shalini Chandra	HoD Department of Mathematics & Statistics Banasthali Vidyapith, Newai. cshalini@banasthali.ac.in 7891434849	Planarity, Matching, Coloring, Covering, and Partitioning
7	Prof.(Dr.) Piyush Kant Rai	Professor Department of Statistics, Banaras Hindu University. raipiyush5@gmail.com, piyush.raio1@bhu.ac.in 9983071813	Meta-Heuristic Optimization Multi-Objective Optimization
8	Dr. Jitendra Binwal	Head & Associate Professor Department of Mathematics College of Arts, Science & Humanities Mody University of Science and Technology jitendrabinwal.cash@modyuniversity.ac.in 8854090021	Trees and its applications
9	Dr.Rakhee	Associate Professor, Department of Mathematics, Birla Institute of Technology and Science, Pilani Rajasthan, 333031, India. rakhee@pilani.bits-pilani.ac.in 99834806801	Queuing Theory and its applications
10	Dr. Narendra Kumar	Assistant Professor Department of Physics College of Arts, Science & Humanities Mody University of Science and Technology narendrakumar.cash@modyuniversity.ac.in 9413857182	Advance Counting Techniques
11	Dr. Garima Sharma	Assistant Professor Department of Mathematics College of Arts, Science & Humanities Mody University of Science and Technology garimasharma.cash@modyun	Operations Research and its scopes. Inventory models and its applications,

		iversity.ac.in 9887996667	
12	Dr.SunilDuttPurohit	Associate Professor Dept. of HEAS (Mathematics), RTU sdpurohit@rtu.ac.in 9413954828	Kruskal's and Prim's algorithms

✓



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Lakshmangarh, Sikar, Rajasthan. 332311**

Registration Form

1. Name : _____
2. Designation : _____
3. Institution : _____
4. Email : _____
5. MobileNo : _____
6. Addressfor correspondence : _____
7. Educational qualification : _____

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Date:

Signature of the Applicant

For further enquiries please contact:
jitendrabinwal.cash@modyuniversity.ac.in,
garimasharma.cash@modyuniversity.ac.in



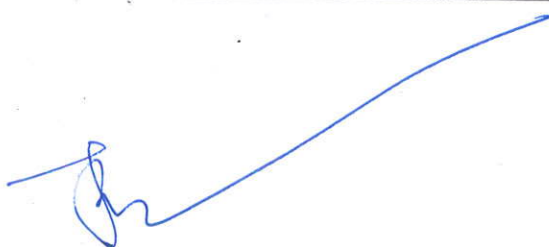
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List of Participants

S. No.	Name	Address and Contact Details
1.	Dr. Arvind Maharshi	Associate Professor, Department of Mathematics, CASH. Mody University of Science and Technology. arvindmaharshi.cash@modyuniversity.ac.in 8209054791
2.	Dr. Ashwini Kelkar	Assistant Professor, Department of Mathematics, CASH. Mody University of Science and Technology. ashwinikelkar.cash@modyuniversity.ac.in 9587183704
3.	Dr. Manoj Mishra	Assistant Professor, Department of Physics, CASH. Mody University of Science and Technology. manojmishra.cash@modyuniversity.ac.in
4.	Dr. Vinti Dhaka	Assistant Professor, Department of Mathematics, Banasthali Vidyapith dvinti@banasthali.ac.in 8506003519
5.	Dr. Amit Kumar Verma	Assistant Professor , Department of Basic Science MIT, Muzaffarpur amitkverma.ismdhanbad@gmail.com 8651344428
6.	Dr. Kusum Sharma	Assistant Professor Department of Mathematics College of Arts, Science & Humanities Mody University of Science and Technology Kusumsharma.cash@modyuniversity.ac.in 9413925701
7.	Dr. Sarita Khaturia	Assistant Professor Department of Mathematics College of Arts, Science & Humanities Mody University of Science and Technology saritakhaturia.cash@modyuniversity.ac.in 7737075719
8.	Dr. Harlal Singh	Associate Professor, Department of Chemistry, College of Arts, Science & Humanities Mody University of Science and Technology. harlalsingh.cash@modyuniversity.ac.in 9057277932
9.	Dr. Vikarant Sharma	Assistant Professor CET, Mody University of Science and Technology vikrantsharma.cet@modyuniversity.ac.in 9887342424

10.	Dr.Preeti Jain	Assistant Professor Department of Mathematics Banasthali Vidyapith preetmath@yahoo.co 9001493985
11.	Dr. IshaSangal	Assistant Professor Department of Mathematics Banasthali Vidyapith isha.sangal@gmail.com 08058150383
12.	Dr.Gargi Tyagi	Assistant Professor Department of Statistics Banasthali Vidyapith tyagi.gargi@gmail.com 9799927779
13.	Dr. Deepak Kumar	Assistant Professor Department of Computer Science Banasthali Vidyapith deepakkumar@banasthali.in 9935430001
14.	Dr.Rashmi Agarwal	Assistant Professor Department of Mathematics rashminalotia@gmail.com 9887148345
15.	Dr.MamtaGoyal	Associate Professor Department of Mathematics University of Rajasthan mamtagoyal1245@gmail.com 9460150236
16.	Dr.Harshita Malik	Associate Professor Department of Chemistry College of Arts, Science & Humanities Mody University of Science and Technology. harshitamalik.cash@modyuniversity.ac.in 9057277932
17.	Dr.KamleshJangid	Assistant Professor Department of Mathematics Rajasthan Technical University, Kota kjangid@rtu.ac.in 0744-2473076
18.	Dr. Pravin Garg	Assistant Professor Department of Mathematics University of Rajasthan garg.pravin@gmail.com 9982123280
19.	Dr. Sharad Sinha	Assistant Professor Department of Mathematics University of Rajasthan sharadsinha89@gmail.com 9672998080
20.	Dr.Ganesh Kumar	Assistant Professor Department of Mathematics University of Rajasthan ganeshmandha1988@gmail.com 9828179478





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Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311

Date/Time	9:00-10:00	10:00-11:00	11:00-11:30	11:30-1:30	1:30-2:30	2:30-3:30	3:30-4:30	4:30-5:00
25-09-2017	Inaugural Ceremony	<i>Graph Theory: Introduction</i>	<i>High-Tea</i>		LUNCH		<i>Statistical Methods</i>	<i>Tea</i>
	Introduction to the Programme & Resource Personals by Dr. Jitendra Binwal & Dr. Garima Sharma	Resource Person: Dr. Deepa Sinha Professor & Dean of Students Department of Mathematics South Asian University						
		Akbar Bhawan, Chanakyapuri,						
	<i>Operations Research: Linear and Non Linear Programming</i>		<i>High-Tea</i>		LUNCH		<i>Graph Theory: Planarity, Matching</i>	<i>Operations Research : Meta-Heuristic Optimization</i>
	Resource Person: Dr. Asoke Kumar Bhunia						Resource Person:	Resource Person:
26-09-2017	Professor, Department of Mathematics The University of Burdwan.						Dr. Shalini Chandra Rai	Dr. Piyush Kant Rai
							Professor & Head	Professor
							Department of Mathematics & Statistics	Department of Statistics,
			<i>High-Tea</i>		LUNCH		Banasthali Vidyapith, Banasthali, Newai	Banaras Hindu University

		<i>Graph Theory: Pebbling on Directed Graphs</i>		<i>Graph Theory: Kruskal's and Prim's algorithms</i>		<i>Operations Research: Queuing Theory</i>	<i>Operations Research: Effective Strategies to Teach Operation Research</i>
27-09-2017		Resource Person: Dr. Nita Shah		Resource Person: Dr. SunilDuttPurohit		Resource Person: Dr. Rakhee	Resource Person: Dr. Chandra Kumar Jaggi
		Professor & Head		Associate Professor		Associate Professor,	Professor ,
		Department of Mathematics		Dept. of HEAS (Mathematics), RTU		Department of Mathematics,	Department of Operational Research Faculty of Mathematical Sciences New Academic Block University of Delhi.
		Gujrat University, Gujrat.				Birla Institute of Technology and Science, Pilani	
		<i>Operations Research: Machine Learning Based Optimization, Dynamic Programming</i>		<i>Operations Research: Inventory models and its applications</i>		<i>Graph Theory: Advance Counting Techniques</i>	<i>Graph Theory: Coloring, Covering, and Partitioning</i>
28-09-2021		Resource Person: Dr. Chandra Kumar Jaggi		Resource Person: Dr. Garima Sharma		Resource Person: Dr. Narendra Kumar	Resource Person: Dr. Shalini Chandra
		Professor ,		Assistant Professor		Assistant Professor	Professor & Head
		Department of Operational Research Faculty of Mathematical Sciences New Academic Block University of Delhi.		Department of Mathematics		Department of physics	Department of Mathematics & Statistics
				College of Arts, Science & Humanities		College of Arts, Science & Humanities	Banasthali Vidyapith,
				Mody University of Science and Technology, Lakshmangarh, Sikar		Mody University of Science and Technology, Lakshmangarh, Sikar	Newai.
		<i>Graph Theory: Applications & Vector Spaces of a Graph</i>		<i>Graph Theory: Coloring, Covering, and Partitioning</i>		<i>Operations Research: Applications of Statistical Method</i>	<i>Operations Research : Multi-Objective Optimization</i>
29-09-2017		Resource Person:		Resource Person:		Resource Person:	

	Dr. Deepa Sinha	Dr. Shalini Chandra	Dr. Sarla Pareek	Dr. Piyush Kant Rai
	Professor & Dean of Students	Professor & Head	Professor & Dean	Professor
	Department of Mathematics	Department of Mathematics & Statistics	Department of Mathematics & Statistics	Department of Statistics,
	South Asian University	Banasthali Vidyapith,	Banasthali Vidyapith,	Banaras Hindu University
	Akbar Bhawan, Chanakyapuri,	Newai.	Banasthali, Newai	
	Operations Research: MAPLE and LINGO software	Operations Research: Queuing Theory and its applications	Graph Theory: Rubbling on directed graphs	Valedictory by Dr. Jitendra Binwal & Dr. Garima Sharma
30-09-2017	Resource Person:	Resource Person:	Resource Person:	
	Dr. Asoke Kumar Bhunia	Dr. Rakhee	Dr. Nita Shah	
	Professor, Department of Mathematics	Associate Professor,	Professor & Head	
	The University of Burdwan.	Department of Mathematics,	Department of Mathematics	
	Golapbag, Burdwan, West Bengal, India	Birla Institute of Technology and Science, Pilani	Gujrat University, Gujrat.	

**Six Days Faculty Development Programme on
Advances in Graph Theory and Operations Research with
Applications in Applied Sciences**



Organized by
Department of Mathematics
School of Liberal Arts Sciences
Mody University of Science and
Technology, Laxmangarh-332311

Eligibility Criteria
Faculty members, Research Scholars and
Technicians from all streams

Application Link

<https://forms.gle/MuVfri5TAdCfVWzh9>

Registration Fee
NIL

Course Contents
• Graph Theory
• Operations Research

Co-Ordinators
Prof. (Dr.) Jitendra Binwal
Dr. Garima Sharma

Date
25th - 30th September
2017

**Mode of
Classes Online**

Info: jitendrabinwal.cash@modyuniversity.ac.in
garimasharma.cash@modyuniversity.ac.in

Lecture Schedules

SINo	Speaker	Date	Time	Topic
1	Dr. Jitendra Binwal & Dr. Garima Sharma	25 th September'21	9:00-10:00	Introduction to the Programme & Resource Personals
2	Dr. Deepa Sinha	25 th September'21	10:00-11:00	Graph Theory: Introduction
3	Dr. Jitendra Binwal	25 th September'21	11:30-1:30	Graph Theory: Trees and its applications
4	Dr. Sarla Pareek	25 th September'21	2:30-4:30	Statistical Methods
5	Dr. Asoke Kumar Bhunia	26 th September'21	9:00-11:00	Operations Research: Linear and Non Linear Programming
6	Dr. Garima Sharma	26 th September'21	11:30-1:30	Operations Research: Introduction and Inventory Models
7	Dr. Shalini Chandra	26 th September'21	2:30-3:30	Graph Theory: Planarity, Matching
8	Dr. Piyush Kant Rai	26 th September'21	3:30-4:30	Operations Research : Meta-Heuristic Optimization
9	Dr. Nita Shah	27 th September'21	9:00-11:00	Graph Theory: Pebbling on Directed Graphs
10	Dr. Sunil Dutt Purohit	27 th September'21	11:30-1:30	Graph Theory: Kruskal's and Prim's algorithms
11	Dr. Rakhee	27 th September'21	2:30-3:30	Operations Research: Queuing Theory

12	Dr.Chandra Kumar Jaggi	27 th September'21	3:30-4:30	Operations Research:Effective Strategies to Teach Operation Research
13	Dr.Chandra Kumar Jaggi	28 th September'21	9:00-11:00	Operations Research: Machine Learning Based Optimization, Dynamic Programming
14	Dr.Garima Sharma	28 th September'21	11:30-1:30	Operations Research:Inventory models and its applications
15	Dr.Narendra Kumar	28 th September'21	2:30-3:30	Graph Theory: Advance Counting Techniques
16	Dr.Shalini Chandra	28 th September'21	3:30-4:30	Graph Theory: Coloring, Covering, and Partitioning
17	Dr.Deepa Sinha	29 th September'21	9:00-11:00	Graph Theory: Applications & Vector Spaces of a Graph
18	Dr.Shalini Chandra	29 th September'21	11:30-1:30	Graph Theory: Coloring, Covering, and Partitioning
19	Dr. Sarla Pareek	29 th September'21	2:30-3:30	Operations Research: Applications of Statistical Method
20	Dr.Piyush Kant Rai	29 th September'21	3:30-4:30	Operations Research : Multi-Objective

21	Dr.Asoke Kumar Bhunia	30 th September'21	9:00-11:00	Operations MAPLE and software Research: LINGO
22	Dr.Rakhee	30 th September'21	11:30-1:30	Operations Research:Queuing Theory and its applications
23	Dr.Nita Shah	30 th September'21	2:30-3:30	Graph Theory: Rubbling on directed graphs
24	Dr. Jitendra Binwal & Dr. Garima Sharma	30 th September'21	3:30-4:30	Valedictory

Gentle Request :-

11.00-11.30	High Tea
1.30-2.30	Lunch
4.30-5.00	Tea



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Organized by
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Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311

Registration Form

1. Name : Dr Ganesh Kumar
2. Designation : Asst. Prof.
3. Institution: Dept. of Mathematics, UOR, Jaipur
4. Email: ganeshmishra1988@gmail.com
5. MobileNo: 9828179478
6. Addressfor correspondence: UOR Campus, Jaipur
7. Educational qualification: PhD
8. Subjectstaughtfor: Graph Theory
9. Experience in years: 3 years
 - i. Teaching: _____
 - ii. Research: _____
 - iii. Industry: _____

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Date: 24/9

Signature of the Applicant: _____

For further enquiries please contact:
jitendrabainwal.cash@modyuniversity.ac.in
garimasharma.cash@modyuniversity.ac.in



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Lakshmangarh, Sikar, Rajasthan. 332311

Registration Form

1. Name : Dr. Arvind Maharshi
2. Designation : Associate Professor
3. Institution: Mody Institute of Science and Technology, Sikar.
4. Email: arvind-maharshi.cash@modyuniversity.ac.in
5. MobileNo: 9214399842
6. Addressfor correspondence: Apartment of Mody Convent
Ladnu, Rajasthan
7. Educational qualification: Ph.D.
8. Subjectstaughtfor: Maths. (O.R.)
9. Experience in years: _____
 - i. Teaching: 10
 - ii. Research: _____
 - iii. Industry: _____

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Date:

Signature of the Applicant: Arvind Maharshi
16/09/17

For further enquiries please contact:

jitendrabrinwal.cash@modyuniversity.ac.in

garimasharma.cash@modyuniversity.ac.in



**FACULTY DEVELOPMENT PROGRAMME (FDP) ON
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Organized by
Department of Mathematics,
College of Arts, Science and Humanities (CASH)
Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311

Registration Form

1. Name : Dr. Sharad Sinha
2. Designation : Asst. Prof.
3. Institution: Dept. of Maths, UoR, Jaipur
4. Email: SharadSinha89@gmail.com
5. MobileNo: 9672998080
6. Addressfor correspondence: UoR Campus, Jaipur
7. Educational qualification: PhD
8. Subjectstaughtfor: Applied Mathematics
9. Experience in years: 2 years
 - i. Teaching: _____
 - ii. Research: _____
 - iii. Industry: _____

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Date: 18/9

Signature of the Applicant: [Signature]

For further enquiries please contact:
jitendrababinwal.cash@modyuniversity.ac.in
garimasharma.cash@modyuniversity.ac.in



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Organized by
Department of Mathematics,
College of Arts, Science and Humanities (CASH)
Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311

Registration Form

1. Name : Dr. Kusum Sharma
2. Designation : Assistant Professor
3. Institution: MUST, Lakshmangarh, Sikar
4. Email: kusumsharma.cash@modyuniversity.ac.in
5. MobileNo: 9413925701
6. Addressfor correspondence: Infront of Mody university
7. Educational qualification: Ph.D.
8. Subjectstaughtfor: Operations Research
9. Experience in years: _____
 - i. Teaching: 10
 - ii. Research: _____
 - iii. Industry: _____

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Date: 16/09/17

Signature of the Applicant: _____

For further enquiries please contact:

jitendrabhinwal.cash@modyuniversity.ac.in

garimasharma.cash@modyuniversity.ac.in



**FACULTY DEVELOPMENT PROGRAMME (FDP) ON
Advances in Graph Theory and Applications in Applied Sciences
(25th – 30th September, 2017)**

Organized by
Department of Mathematics,
College of Arts, Science and Humanities (CASH)
Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311

Registration Form

1. Name : Dr. Pawan Garg
2. Designation : Assistant Professor
3. Institution: Maths department, University of Rajasthan, Jaipur
4. Email: garg.pawan@gmail.com
5. MobileNo: 9982123280
6. Addressfor correspondence: University of Rajasthan, Jaipur
7. Educational qualification: PhD
8. Subjectstoughtfor: Applied Mathematics
9. Experience in years: 8
 - i. Teaching: _____
 - ii. Research: _____
 - iii. Industry: _____

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Date: 18/9/2017
Signature of the Applicant: _____

For further enquiries please contact:
jitendrabhinwal.cash@modyuniversity.ac.in
garimasharma.cash@modyuniversity.ac.in



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Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311

Registration Form

1. Name : Dr. Sarita Khaturia
2. Designation : Assistant Professor.
3. Institution: MUST, Sikar
4. Email: saritakhaturia.cash@modyuniversity.ac.in
5. MobileNo: 7737075719.
6. Addressfor correspondence: Infront of MUST.
7. Educational qualification: Ph.D.
8. Subjectstaughtfor: Operations Research
9. Experience in years: _____
 - i. Teaching: 10
 - ii. Research: _____
 - iii. Industry: _____

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Date:

Signature of the Applicant:

For further enquiries please contact:
jitendrabainwal.cash@modyuniversity.ac.in
garimasharma.cash@modyuniversity.ac.in



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Department of Mathematics,
College of Arts, Science and Humanities (CASH)
Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311

Registration Form

1. Name : Dr. Gargi Tyagi
2. Designation : Assistant Professor
3. Institution: Banasthali Vidyapeeth, Banasthali, New del.
4. Email: tyagi.gargi@gmail.com
5. MobileNo: 9299527329
6. Addressfor correspondence: Banasthali campus
7. Educational qualification: Ph.D.
8. Subjectstaughtfor: Operations Research
9. Experience in years: _____
 - i. Teaching: 5
 - ii. Research: _____
 - iii. Industry: _____

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Date:

Signature of the Applicant:

For further enquiries please contact:
jitendrabinwal.cash@modyuniversity.ac.in
garimasharma.cash@modyuniversity.ac.in



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Department of Mathematics,
College of Arts, Science and Humanities (CASH)
Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311

Registration Form

1. Name : Dr. Deepak Kumar
2. Designation : Assistant Professor
3. Institution: Banasthali Vidyapith.
4. Email: deepak.kumar@banasthali.ac.in
5. MobileNo: 9935430001.
6. Addressfor correspondence: Banasthali Campus.
7. Educational qualification: Ph.D.
8. Subjectstoughtfor: Operations Research
9. Experience in years: _____
 - i. Teaching: 4.
 - ii. Research: _____
 - iii. Industry: _____

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Date: 16/09/17

Signature of the Applicant: Deepak

For further enquiries please contact:
jitendrabainwal.cash@modyuniversity.ac.in
garimasharma.cash@modyuniversity.ac.in



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Department of Mathematics,
College of Arts, Science and Humanities (CASH)
Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311

Registration Form

1. Name: Dr. Rashmi Agarwal
2. Designation: Assistant Professor
3. Institution: UOR
4. Email: 200.rashminalotia@gmail.com
5. MobileNo: 9887148395
6. Address for correspondence: University Campus
7. Educational qualification: Ph.D.
8. Subject taught for: Operations Research
9. Experience in years: _____
 - i. Teaching: 4
 - ii. Research: _____
 - iii. Industry: _____

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Date: 18/09/17

Signature of the Applicant: [Signature]

For further enquiries please contact:

jitendrabinwal.cash@modyuniversity.ac.in

garimasharma.cash@modyuniversity.ac.in



**FACULTY DEVELOPMENT PROGRAMME (FDP) ON
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Department of Mathematics,
College of Arts, Science and Humanities (CASH)
Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311

Registration Form

1. Name : Dr. Harlal Singh
2. Designation : Associate Professor
3. Institution: MUST, Lakshmangarh, Sikar
4. Email: harlalsingh.cash@modyuniversity.ac.in
5. MobileNo: 9057277932
6. Addressfor correspondence: Dr. Fatehpur.
7. Educational qualification: Ph.D.
8. Subjectstoughtfor: Operations Research
9. Experience in years: _____
 - i. Teaching: 13
 - ii. Research: _____
 - iii. Industry: _____

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Date:

Signature of the Applicant: 15/09/17

For further enquiries please contact:

jitendrabinwal.cash@modyuniversity.ac.in

garimasharma.cash@modyuniversity.ac.in



**FACULTY DEVELOPMENT PROGRAMME (FDP) ON
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Organized by
Department of Mathematics,
College of Arts, Science and Humanities (CASH)
Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311

Registration Form

1. Name : Dr. Harshita Malik.
2. Designation : Associate Professor.
3. Institution: MUST, Sikar
4. Email: harshitamalik.cash@modyuniversity.ac.in
5. MobileNo: 9057277932
6. Addressfor correspondence: University Campus.
7. Educational qualification: Ph.D.
8. Subjectstaughtfor: Operations Research.
9. Experience in years: _____
 - i. Teaching: 10.
 - ii. Research: _____
 - iii. Industry: _____

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Date: 16/09/17

Signature of the Applicant: Harshita Malik

For further enquiries please contact:
jitendrabainwal.cash@modyuniversity.ac.in
garimasharma.cash@modyuniversity.ac.in



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Department of Mathematics,
College of Arts, Science and Humanities (CASH)
Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311

Registration Form

1. Name : Dr. Kamlesh Jangid
2. Designation : Assistant Professor
3. Institution: RTU, Kota
4. Email: jangid@rtu.ac.in
5. MobileNo: 0744-2473076
6. Addressfor correspondence: RTU, campus.
7. Educational qualification: Ph.D.
8. Subjectstaughtfor: Operations Research
9. Experience in years: _____
 - i. Teaching: 7
 - ii. Research: _____
 - iii. Industry: _____

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Date: 16/08/2017

Signature of the Applicant: [Signature]

For further enquiries please contact:
jitendrabhinwal.cash@modyuniversity.ac.in
garimasharma.cash@modyuniversity.ac.in



**FACULTY DEVELOPMENT PROGRAMME (FDP) ON
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Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311

Registration Form

1. Name : Dr. Ashwini Kelkar
2. Designation : Assistant Professor
3. Institution: MODY INSTITUTE of TECHNOLOGY, Sikar
4. Email: ashwinikelkar.cash@modyuniversity.ac.in
5. MobileNo: 9587183704.
6. Addressfor correspondence: Mody Campus.
7. Educational qualification: Ph.D.
8. Subjectstaughtfor: Maths.
9. Experience in years: 2
 - i. Teaching: 7
 - ii. Research: _____
 - iii. Industry: _____

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Date: 16/09/17

Signature of the Applicant: Ashwini Kelkar

For further enquiries please contact:
jitendrabainwal.cash@modyuniversity.ac.in
garimasharma.cash@modyuniversity.ac.in



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Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311

Registration Form

1. Name : Dr. Manoj Mishra.
2. Designation : Assistant Professor.
3. Institution: Mody University, Lakshmangarh, Sikar
4. Email: manojmishra.cash@modyuniversity.ac.in
5. MobileNo: 9
6. Addressfor correspondence: Inform of Mody university.
7. Educational qualification: Ph.D.
8. Subjectstoughtfor: Graph Theory
9. Experience in years: 10-
 - i. Teaching: 10-
 - ii. Research: _____
 - iii. Industry: _____

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Date:

Signature of the Applicant:

For further enquiries please contact:
jitendrabainwal.cash@modyuniversity.ac.in
garimasharma.cash@modyuniversity.ac.in



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College of Arts, Science and Humanities (CASH)
Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311

Registration Form

1. Name : Dr. Vinti Shaka
2. Designation : Assistant Professor
3. Institution: Banasthali Vidyapeeth
4. Email: dvinti@banasthali.ac.in
5. MobileNo: 850 6003519
6. Addressfor correspondence: Banasthali Campus, Newai
7. Educational qualification: Ph.D.
8. Subjectstaughtfor: Graph Theory
9. Experience in years: _____
 - i. Teaching: 4
 - ii. Research: _____
 - iii. Industry: _____

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Date:

Signature of the Applicant:

For further enquiries please contact:
jitendrabainwal.cash@modyuniversity.ac.in
garimasharma.cash@modyuniversity.ac.in



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College of Arts, Science and Humanities (CASH)
Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311**

Registration Form

1. Name : Dr. Amit Kumar Verma.
2. Designation : Assistant Professor.
3. Institution: MIT, Muzaffarpur.
4. Email: amitkverma.16mdhambad@gmail.com
5. MobileNo: 86513 44428.
6. Addressfor correspondence: MIT, Campus.
7. Educational qualification: Ph.D.
8. Subjectstaughtfor: Graph Theory
9. Experience in years: _____
 - i. Teaching: 10
 - ii. Research: _____
 - iii. Industry: _____

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Date:

Signature of the Applicant: [Signature]

For further enquiries please contact:
jitendrabhinwal.cash@modyuniversity.ac.in
garimasharma.cash@modyuniversity.ac.in



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Department of Mathematics,
College of Arts, Science and Humanities (CASH)
Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311

Registration Form

1. Name : Dr. Vikarant Sharma
2. Designation : Assistant Professor
3. Institution: MUST, Lakshmangarh, Sikar
4. Email: Vikarantsharma.cet@modyuniversity.ac
5. MobileNo: 9887342424
6. Addressfor correspondence: Infront of MUST.
7. Educational qualification: Ph.D.
8. Subjectstaughtfor: Graph Theory
9. Experience in years: 10
 - i. Teaching: 10
 - ii. Research: _____
 - iii. Industry: _____

Declaration

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Date: _____

Signature of the Applicant: _____

For further enquiries please contact:
jitendrabainwal.cash@modyuniversity.ac.in
garimasharma.cash@modyuniversity.ac.in



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Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311

Registration Form

1. Name : Dr. Ishar Sangal.
2. Designation : Assistant Professor
3. Institution: Banasthali Widyapith, Newari
4. Email: ishar-sangal@gmail.com
5. MobileNo: 90585050383
6. Addressfor correspondence: Banasthali campus.
7. Educational qualification: Ph.D
8. Subjectstaughtfor: Graph Theory
9. Experience in years: 4
 - i. Teaching: _____
 - ii. Research: _____
 - iii. Industry: _____

Declaration

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Date: _____

Signature of the Applicant: _____

For further enquiries please contact:

jitendrabinwal.cash@modyuniversity.ac.in

garimasharma.cash@modyuniversity.ac.in



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Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311

Registration Form

1. Name : Dr. Preeti Jain
2. Designation : Assistant Professor
3. Institution: Banasthali Vidyapeeth, Newai
4. Email: preetimath@yahoo.com
5. MobileNo: 9001493985
6. Addressfor correspondence: Banasthali Campus
7. Educational qualification: Ph.D.
8. Subjectstaughtfor: Graphy Theory
9. Experience in years: _____
 - i. Teaching: 5
 - ii. Research: _____
 - iii. Industry: _____

Declaration

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Date:

Signature of the Applicant:

For further enquiries please contact:
jitendrabhinwal.cash@modyuniversity.ac.in
garimasharma.cash@modyuniversity.ac.in



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Mody University of Science and Technology
Lakshmangarh, Sikar, Rajasthan. 332311

Registration Form

1. Name : Dr. Manta Goyal
2. Designation : Associate Professor
3. Institution: UOR
4. Email: mamtagoyal1245@gmail.com
5. MobileNo: 9460150236
6. Addressfor correspondence: University Campus
7. Educational qualification: Ph.D.
8. Subjectstaughtfor: Graph Theory
9. Experience in years: _____
 - i. Teaching: 4
 - ii. Research: _____
 - iii. Industry: _____

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Date: 17/09/17
Signature of the Applicant: [Signature]

For further enquiries please contact:
jitendrabrinwal.cash@modyuniversity.ac.in
garimasharma.cash@modyuniversity.ac.in

Attendance Sheet

FDP 25/09/17 - 30/09/17

S.No.	Participant Name	Day-1(25-09-2017)	Day-2(26-09-2017)	Day-3(27-09-2017)	Day-4(28-09-2017)	Day-5(29-09-2017)	Day-6(30-09-2017)
1	Dr. Arvind Maharshi	✓	✓	✓	✓	✓	✓
2	Dr. Ashwini Kelkar	✓	✓	✓	✓	✓	✓
3	Dr. Maroj Mishra	✓	✓	✓	✓	✓	✓
4	Dr. Vinti Dhaka	✓	✓	✓	✓	✓	✓
5	Dr. Amit Kumar Verma	✓	✓	✓	✓	✓	✓
6	Dr. Kusum Sharma	✓	✓	✓	✓	✓	✓
7	Dr. Sarita Khaturia	✓	✓	✓	✓	✓	✓
8	Dr. Harlal Singh	✓	✓	✓	✓	✓	✓
9	Dr. Vikrant Sharma	✓	✓	✓	✓	✓	✓
10	Dr. Preeti Jain	✓	✓	✓	✓	✓	✓
11	Dr. Isha Sangal	✓	✓	✓	✓	✓	✓
12	Dr. Gargi Tyagi	✓	✓	✓	✓	✓	✓
13	Dr. Deepak Kumar	✓	✓	✓	✓	✓	✓
14	Dr. Rashmi Agarwal	✓	✓	✓	✓	✓	✓
15	Dr. Mamta Goyal	✓	✓	✓	✓	✓	✓
16	Dr. Harshita Malik	✓	✓	✓	✓	✓	✓
17	Dr. Kamlesh Jangid	✓	✓	✓	✓	✓	✓
18	Dr. Pravin Garg	✓	✓	✓	✓	✓	✓
19	Dr. Sharad Sinha	✓	✓	✓	✓	✓	✓
20	Dr. Ganesh Kumar	✓	✓	✓	✓	✓	✓

Faculty Development Programme

Prof .(Dr.) Deepa Sinha

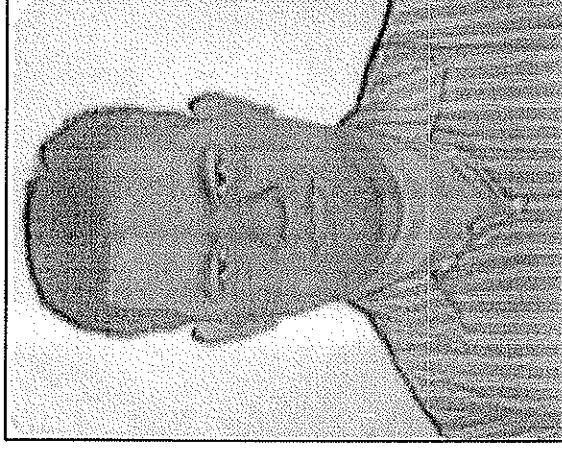


Graph Theory: Introduction, History and
Interdisciplinary applications. Vector Spaces of a
Graph

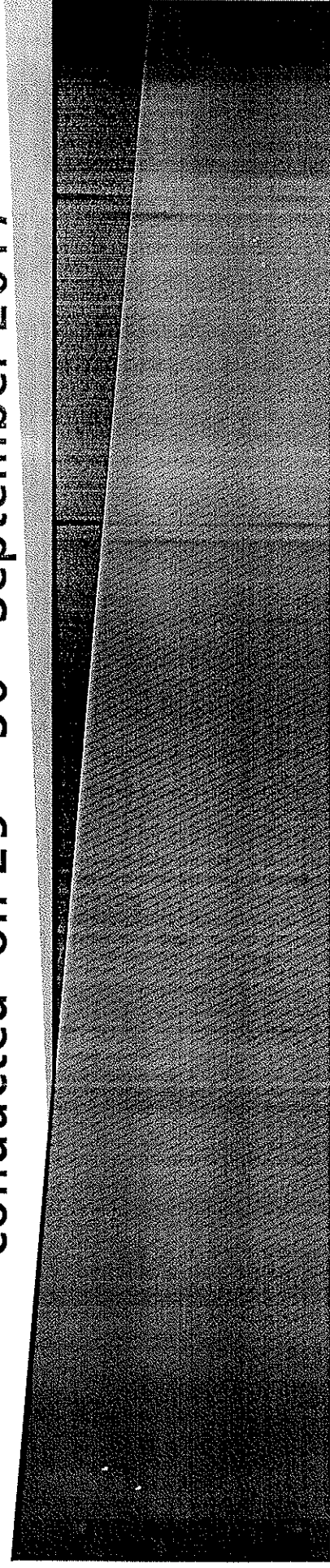
conducted on 25th–30th September 2017

Faculty Development Programme

Dr.Sunil Dutt Purohit



Kruskal's and Prim's algorithms
conducted on 25th–30th September 2017





MODY
UNIVERSITY
OF SCIENCE AND TECHNOLOGY
LAKSHMANGARH • RAJASTHAN

A Leading Women's University



COLLEGE OF ARTS,
SCIENCES &
HUMANITIES

DEPARTMENT OF MATHEMATICS

CERTIFICATE

OF APPRECIATION

This is to certify that

Dr. Arvind Maharshi

has attended six days Faculty Development
Programme on

**Advances in Graph Theory and
Operations Research with
Applications in Applied Sciences**

conducted on 25th-30th September 2017.

Coordinator

Dr. Garima Sharma
Assistant Professor

Co-Convener

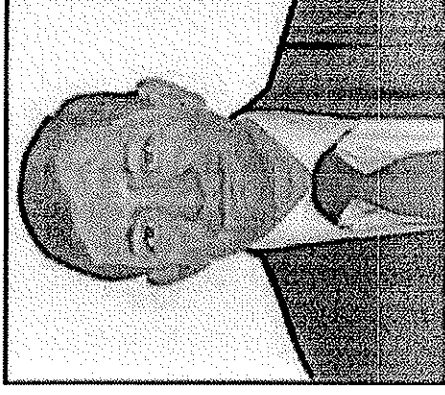
Dr. Jitendra Binwal
HOD

Convener

Dr. Atul Kumar
Dean (CASH)

Faculty Development Programme

Prof .(Dr.) Chandra K.Jaggi

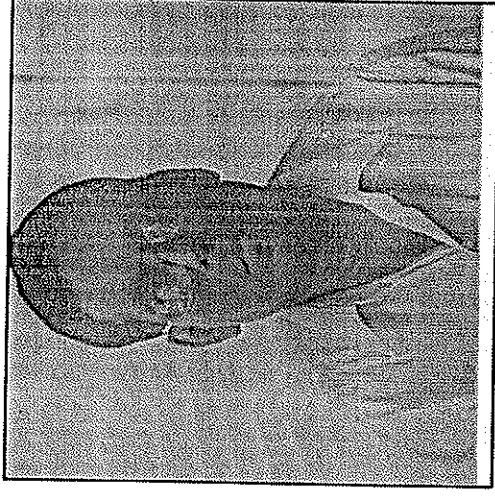


Effective Strategies to Teach Operation Research.
Machine Learning Based Optimization,
Dynamic Programming

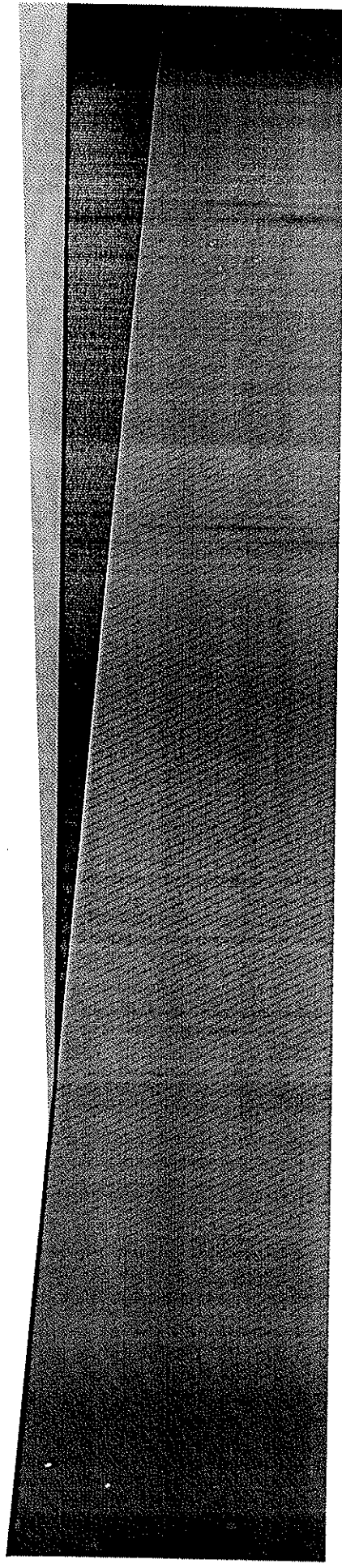
conducted on 25th–30th September 2017

Faculty Development Programme

Dr. Ashok Kumar Bhunia



Linear and Non Linear Programming,
MAPLE and LINGO software
conducted on 25th–30th September 2017

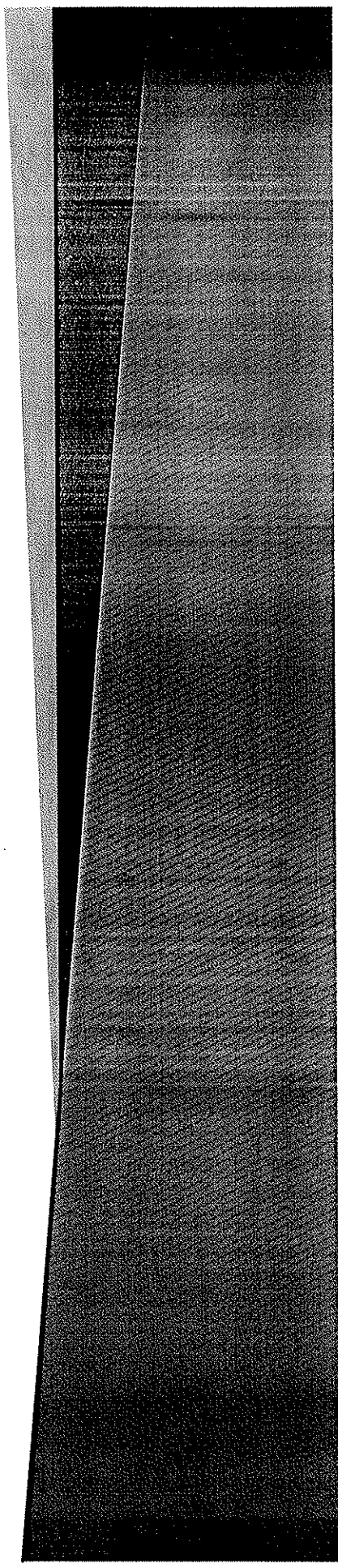


Faculty Development Programme

Prof .(Dr.) Nita Shah



Pebbling and Rubbling on directed graphs
conducted on 25th–30th September 2017

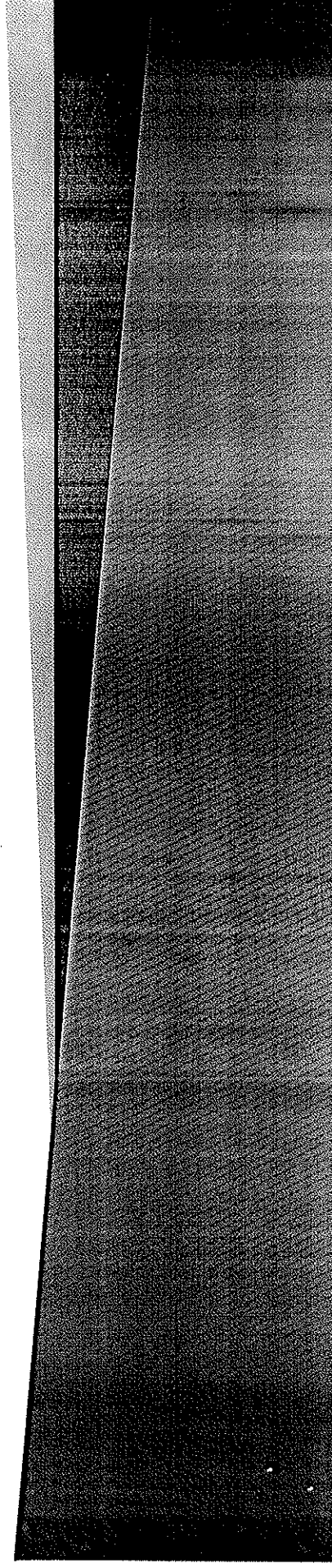


Faculty Development Programme

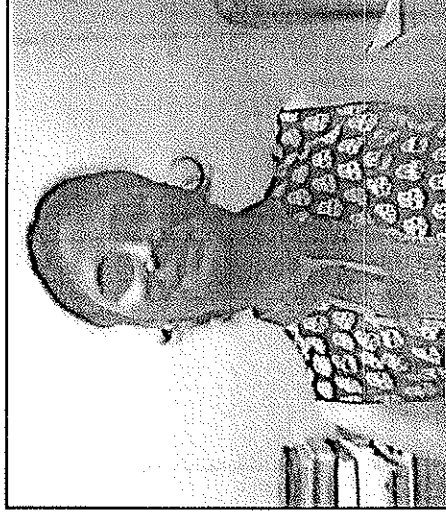
Prof .(Dr.) Sarla Pareek



Statistical Methods and its applications
conducted on 25th–30th September 2017

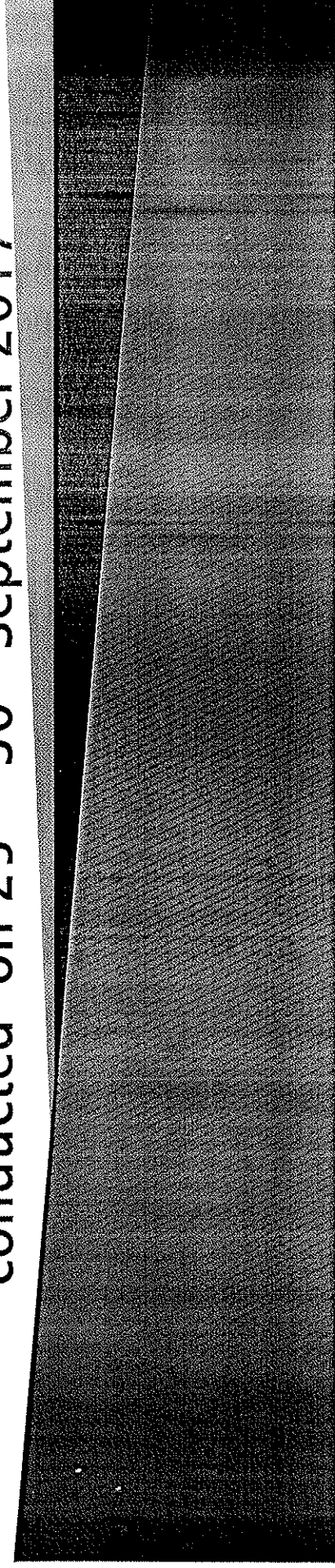


Faculty Development Programme Prof .(Dr.) Shalini Chandra



Planarity, Matching, Coloring, Covering, and
Partitioning

conducted on 25th–30th September 2017



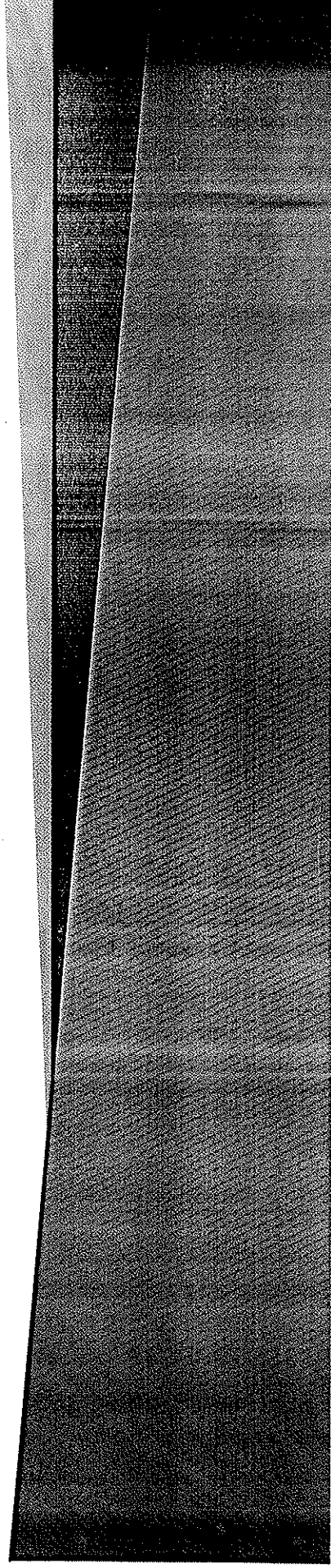
Faculty Development Programme

Prof .(Dr.) Piyush Kant Rai



**Meta-Heuristic Optimization
Multi-Objective Optimization**

conducted on 25th-30th September 2017

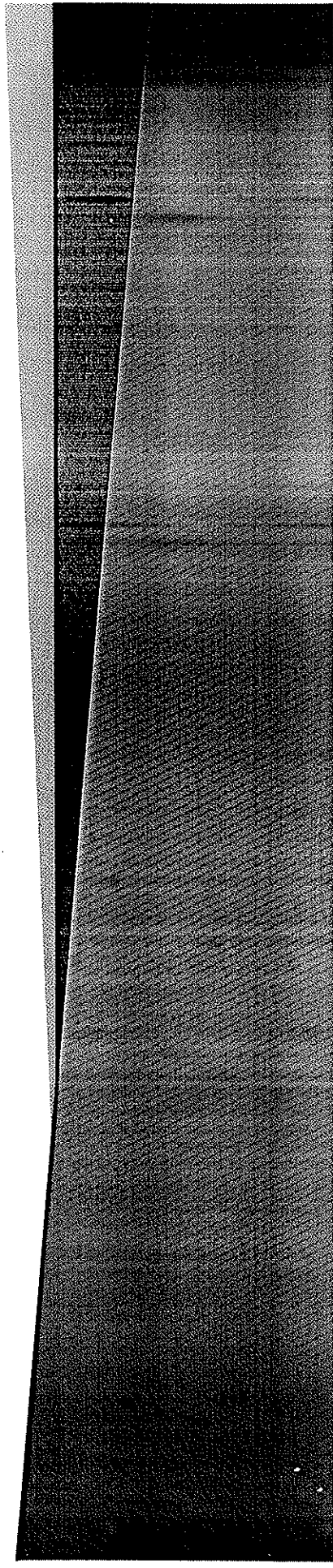


Faculty Development Programme

Dr. Jitendra Binwal



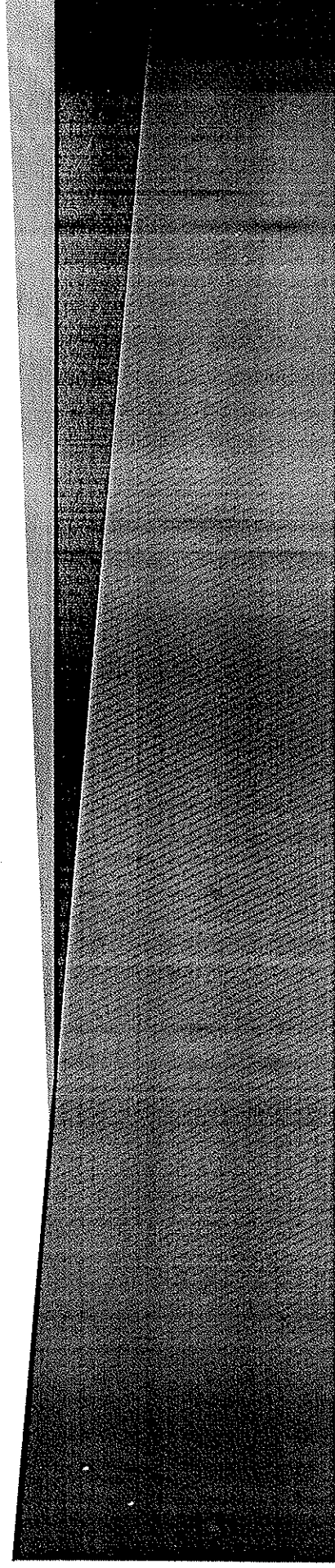
Trees and its applications
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Faculty Development Programme

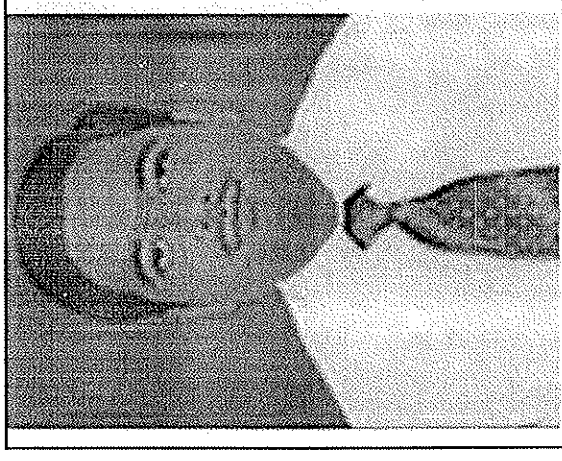
Dr. Rakhee

Queuing Theory and its applications
conducted on 25th–30th September 2017

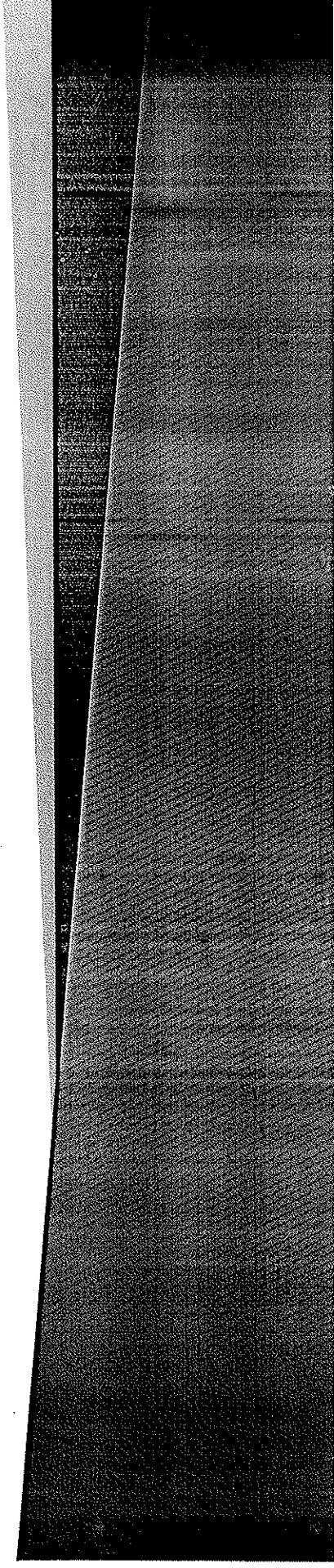


Faculty Development Programme

Dr. Narendra Kumar



Advance Counting Techniques
conducted on 25th–30th September 2017



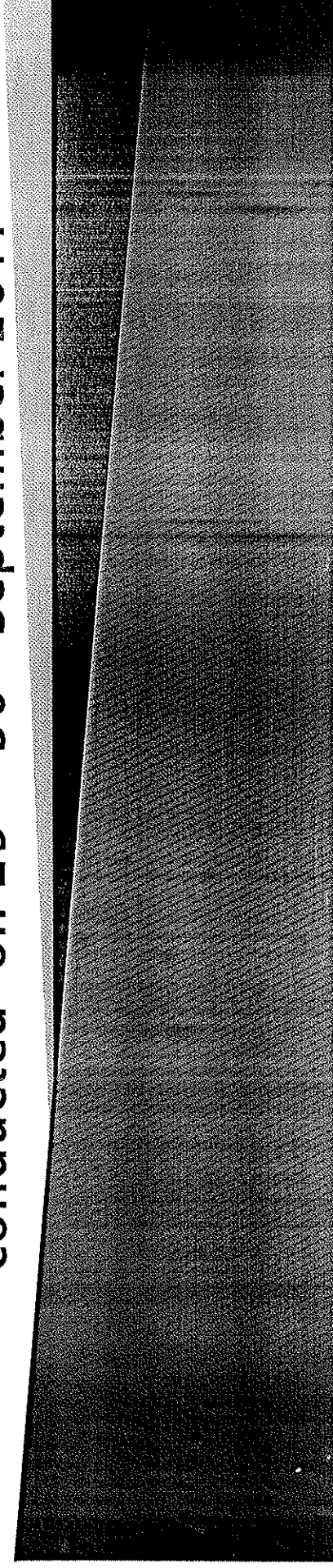
Faculty Development Programme

Dr. Garima Sharma



Operations Research and its scopes.
Inventory models and its applications

conducted on 25th–30th September 2017





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तद्वद् वेदांगशास्त्राणां गणितं मूर्धनि स्थितम्॥

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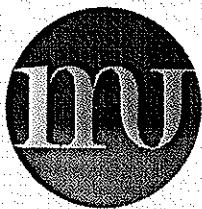
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Assistant Professor

Co-Convener
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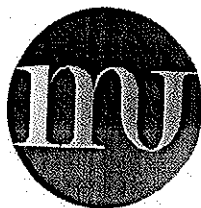
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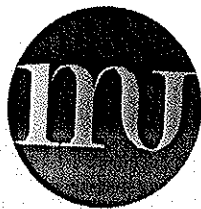
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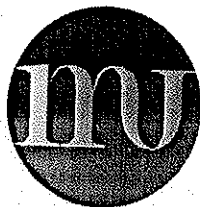
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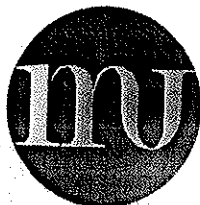
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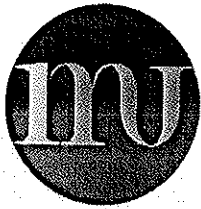
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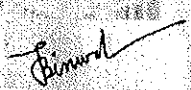
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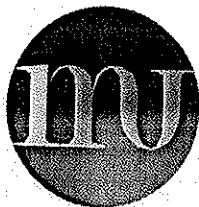
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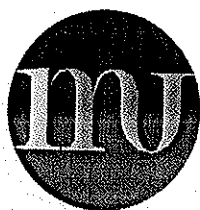
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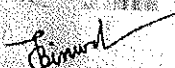
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Faculty Development Programme on

**Graph Theory: Introduction,
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Vector Spaces of a Graph

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Faculty Development Programme on

**Effective Strategies to Teach
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**Machine Learning Based
Optimization,**

Dynamic Programming

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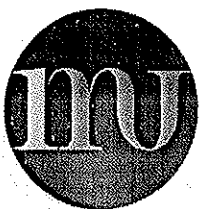
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MAPLE and LINGO software

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directed graphs**

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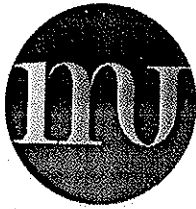
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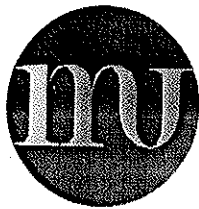
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**Planarity, Matching, Coloring,
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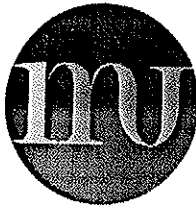
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Meta-Heuristic Optimization
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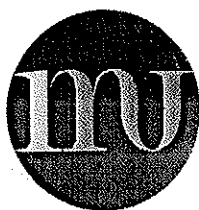
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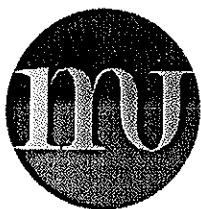
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working at

Birla Institute of Technology and Science, Pilani

has participated as Resource Person in six days
Faculty Development Programme on

**Queuing Theory and its
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conducted on 25th-30th September 2017.

Coordinator

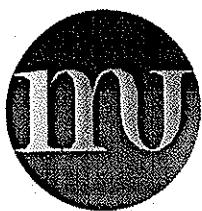
Dr. Garima Sharma
Assistant Professor

Co-Convenor

Dr. Jitendra Binwal
HOD

Convener

Dr. Atul Kumar
Dean (CASH)



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This is to certify that

Dr. Narendra Kumar

working at

Mody University of Science and Technology

has participated as Resource Person in six days
Faculty Development Programme on

Advance Counting Techniques

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Coordinator

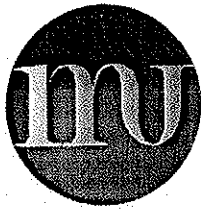
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has participated as Resource Person in six days

Faculty Development Programme on

**Operations Research and its
scopes. Inventory models and its
applications**

conducted on 25th-30th September 2017.

Coordinator

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Coordinator

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Assistant Professor

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**COLLEGE OF ARTS, SCIENCE AND HUMANITIES
DEPARTMENT OF MATHEMATICS**

**FACULTY DEVELOPMENT PROGRAMME ON ADVANCES
IN GRAPH THEORY AND OPERATIONS RESEARCH WITH
APPLICATIONS IN APPLIED SCIENCES
(25TH-30TH SEPTEMBER 2017)**

**FACULTY CO-ORDINATORS
DR. GARIMA SHARMA
DR. JITENDRA BINWAL**



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