

### TO BE FILLED BY TEACHER/ ACADEMIC

## (Duly authenticated by the Director/ Head of School/ Division/ Unit/Centre / Cell)

## 1. Details of the Teacher/ Academic :

Name & Date of Birth	:	Prof. Sujatha Varma & 01-06-1960
Date of Joining in IGNO	)U:	20-10-1989
Current Designation	:	Professor
Pay Scale as on date	:	205600
Qualifications	:	Ph.D in Mathematics

# 2. Honour/Award/Fellowship/membership of Professional body/ Statutory body (internal/ external) received by the Teacher/ Academic:

Name of the recipient	Honour /Award/ Fellowship name/ membership of Professional body/ Statutory body	Agency name /Name of statutory body/ institution/ Apex body	Period
Sujatha Varma	Secured 2 <sup>nd</sup> rank for M.Sc. Mathematics		

#### **3.** Books/Book Chapter:

• Co-author/co-editor if any, title, place of publication, publisher, Year, page (no) s, ISBN No

SNo.	Name of Author1/ Editor 1, & Co- author (s) / Co- editor (s) (if any)	Title of chapter/book	Place of publicatio n	Publisher	Year	Total Pages	ISBN No.
1.	Sujatha Varma	Mathematical Reasoning (Chapter 14 of NCERT TEXTBOOK CLASS XI)	New Delhi	NCERT			
2.	Sujatha Varma	Mathematical Modelling (NCERT TEXTBOOK CLASS XI)	New Delhi	NCERT			



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#### 4. Research Articles/Publications:

SNo.	Author/ Co- author (if any)	Title	Name of Journal	Volume	page no. (s)	Year	ISSN No
1	. Sujatha Varma	Details attached	Details attached				

#### 5. Policy Documents Reports/ Mimeos:

SNo.	Title	Institution/ Agency	Year
1.	A consolidated report on strategies for revision of science courses.	School of Sciences	
2.			
3.			

#### 6. Book Review published :

SNo.	Author/ Co- author	Title	Name of Journal	Volume	page no. (s)	Year	ISSN No
	(if any)						
1.	Sujatha	NCERT Class	Class XII				
	Varma	XII Textbook	Textbook				
		Chapters	NCERT				

#### 7. Presentation/Invited talk/Chair in National or International Seminar/Conference/ Workshops (Please do not mention if it is only participation without presentation)

SNo.	Author/	Title of	Name	Conference	City	Date and
	Co author	presentation,	Organizing			Year
	(if any)	/Talk/Lecture	institute			
1.	Sujatha		International			Aug. 16-
	Varma		instructional			27,1999
			workshop			
			organised by			
			Department			
			of			
			Mathematics,			
			Univeristy of			
			Delhi, Delhi			
2.	Sujatha		National			Dec. 20-23,
	Varma		conference			2001
			organised by			
			Indian			
			society for			
			History of			



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			Mathematics,	
			Ramjas	
			College,	
			University of	
			Delhi, Delhi	
3.	Sujatha	A Mathematical	International	20-23 Feb.,
	Varma	Bridge	Conference	2001
			CASTME-	
			UNESCO-	
			HBCSE-GOA	
4.	Sujatha		Workshop	Aug 27-29,
	Varma		organised by	2002
			IGNOU	
5.	Sujatha		-do-	Oct. 23-25,
	Varma			2002
6.	Sujatha		Workshop	4.10-2004
	Varma		organised by	to
			NCERT	8.10.2004
7.	Sujatha		NCERT	10.08.2005
	Varma			to
				12.08.2005
8.	Sujatha		NCERT	1409.2004
	Varma			to
				20.09.2004
9.	Sujatha		IGNOU	Jan.14-15,
	Varma			2005

#### 8. Study Tour Organised/ Participated/ Attachment Organized/Internship:

SNo.	Details of the tour	Name of coordinating body	Duration
1.			

#### 9. Consultancy assignment (if any):

SNo.	Organization/ agency	Cost, title of consultancy	Duration

#### 10. Details of Institution/ Government/ Industry / own Institution Sponsored Research Projects (including Programme Evaluation) and Amount (Both completed and ongoing):

SNo.	Agency	Amount	Duration with dates	Status i.e. ongoing/ completed
1	IGNOU	Course		Completed
		Evaluation		
		OMT-101		
		MTE-07		



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SNo.	Name and enrolment no:	Year of registration	Ph.D Topic	Year of completion/ award
1.	Mrs. Hemlata Maurya 112246536	Jan. 2011	Finalised Ph.D synopsis with the following topic.	De registered
			Study of the effect of continuous and comprehensive evaluation (CCE) on performance in Mathematics of Secondary school female students of U.P.	
			Questionnaires were finalised and field work done.	
2.	Ms. Vandana 093754489	July 2009	Counselled for two courses for the Pre- PhD course work	De registered
3.	Ms. Namita 093754281	July 2009	Counselled for two courses for the Pre- PhD course work	De registered

#### **11. Details of PhD and MPhil Scholars (including those awarded degree):**

#### 12. Details of Programmes/ Courses coordinated/ written/ edited/ translated:

SN	Programme	Course	Unit (print)/	Coordinated/Written/ Edited	Period
о.			Audio/	(content/ language/ format)/	
			Video/ eSLM	Translated	
1.	BPP	PMT-01 and	Details	Course design, preparation of	
		OMT-101	Attached	self-instructional print material	
				(Units written, units transformed,	
				translation/proof-reading work	
				done), Evaluation work	
				(assignment made, paper setting,	
				moderation of question paper,	
				checking answer sheets),	
				Contribution in Audio-video,	
				Teleconferencing, Orientation	
				Programme conducted for	
				counsellors as a resource person,	
				Feedback Survey	
2.	BDP	MTE-5, 7, 9,	Details	Course design, preparation of	
		10, 11, 13, 14,	Attached	self-instructional print material	
		AST-01,AMT-		(Units written, units transformed,	
		01		translation/proof-reading work	
				done), Evaluation work	



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			(assignment made, paper setting,
			moderation of question paper,
			checking answer sheets),
			Contribution in Audio-video,
			Teleconferencing, Orientation
			Programme conducted for
			counsellors as a resource person,
			Feedback Survey
3.	СТРМ	LMT-01	Course design, preparation of
	-		self-instructional print material
			(Units written, units transformed,
			translation/proof-reading work
			done), Evaluation work
			(assignment made, paper setting,
			moderation of question paper,
			checking answer sheets),
			-
			Contribution in Audio-video,
			Teleconferencing, Orientation
			Programme conducted for
			counsellors as a resource person,
			Feedback Survey
4.	MSCMACS	MMT-004,	Course design, preparation of
		006, MMTE-	self-instructional print material
		001	(Units written, units transformed,
			translation/proof-reading work
			done), Evaluation work
			(assignment made, paper setting,
			moderation of question paper,
			checking answer sheets),
			Contribution in Audio-video,
			Teleconferencing, Orientation
			Programme conducted for
			counsellors as a resource person,
			Feedback Survey
5.	PHDMT	RMT-02, RMT-	Course design, preparation of
	(Pre-Phd	04, RMTE-006	self-instructional print material
	course)		(Units written, units transformed,
	,		translation/proof-reading work
			done), Evaluation work
			(assignment made, paper setting,
			moderation of question paper,
			checking answer sheets),
			Contribution in Audio-video,
			Teleconferencing, Orientation
			Programme conducted for
			counsellors as a resource person,
			Feedback Survey



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#### 13. Training programmes designed and conducted, duration and dates

SNo.	Programme	Dates	Place	Number of Participants
1.	СТРМ		IGNOU	10-20
	Identifying/		headquarters	
	training		-	
	project			
	evaluators for			
	the course			
	<b>AMT-01</b>			

#### 14. Details of Counselling sessions conducted:

SNo.	Programme	Course	Place	Dates	Duration	Mode (Specify- Face to Face Radio counselling Teleconferencing Web conferencing Any Other)
1.	ВРР	OMT-101				
2.	MSC (MACS)	MMT-004				
3.	MSC (MACS)					
4.	СТРМ					
5.	MSC (MACS)					

#### 15. Details of Patents granted (if any):

#### **16.** Contribution to IGNOU's corporate life:

SNo.	Chairperson/ Member of Committee	Name of the Committee	Date/ period
1.	Member of the sexual harassment committee of IGNOU	Details attached	
2.	Member of IGNOUIA		

#### 17. Administrative position/s held in the University (even as in charge)

SNo.	Designation	Period



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## 18. Any other contribution/information

## MEMBERSHIP OF STATUTORY BODIES OF IGNOU

- ACADEMIC COUNCIL
- **RESEARCH COUNCIL**
- STANDING COMMITTEE OF RESEARCH COUNCIL
- SCHOOL BOARD OF SCHOOL OF SCIENCES
- SCHOOL BOARD OF SCHOOL OF TOURISM AND HOSPITALITY SERVICE MANAGEMENT

## **DETAILS OF ABBREVIATION USED FOR THE COURSES MENTIONED FOR VARIOUS ACTIVITIES UNDERTAKEN.**

**OMT-101:** Preparatory Course in General Mathematics (Revised) **PMT-01: Preparatory Course in General Mathematics MTE-02: Linear Algebra MTE-05: Analytical Geometry MTE-07: Advanced Calculus MTE-09: Real Analysis MTE-10: Numerical Analysis MTE-11: Probability & Statistics MTE-13: Discrete Mathematics MTE-14: Mathematical Modelling AMT-01: Teaching of Primary School Mathematics** LMT-01: Learning Mathematics RMT-002: Analysis I **RMT-004: Mathematical Research Methodology RMTE-006: Analysis II MMT-004: Real Analysis MMT-006: Functional Analysis MMTE-001: Graph Theory BPP: Bachelors Preparatory Programme BDP: Bachelors Degree Programme CTPM: Certificate Programme in Teaching of Primary School Mathematics** MSCMACS: Master's Programme in Mathematics with Applications to Computer Sciences.

**PHDMT: PHD Programme in Mathematics** 

Signature of Teacher /Academic

Signature of Director/ Head