

1. Details of the Teacher/ Academic :

Name:	Prof. Sujatha Varma
Date of Birth	01-06-1960
Date of Joining in IGNOU:	20-10-1989
Current Designation :	Professor
Level as on date :	14
Highest Educational Qualifications	Ph.D in Mathematics
School/ Division/ Institute/ Centre/ Cell	School of Sciences

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 nd rank for M.Sc. Mathematic		

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 publication	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			

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	

6. MOOCs/ eSLMs/ eModules developed :

SNo.	Author/ Co-author (if any)	Title	Credits	Level	Host Portal: (SWAYAM/ NPTEL/ NMEICT/ ePG Pathshala/ Any Other)	Year	Weblink
1.	Sujatha Varma	NCERT Class XII Textbook Chapters	Class XII Textbook 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/ Co author (if any)	Title of presentation, /Talk/Lecture	Name Organizing institute	Conference	City	Date and Year
1.	Sujatha Varma		International instructional workshop organised by Department of Mathematics, Univeristy of Delhi, Delhi			Aug. 16-27,1999
2.	Sujatha Varma		National conference organised by Indian			Dec. 20-23, 2001

			society for History of Mathematics, Ramjas College, University of Delhi, Delhi			
3.	Sujatha Varma	A Mathematical Bridge	International Conference CASTME-UNESCO-HBCSE-GOA			20-23 Feb., 2001
4.	Sujatha Varma		Workshop organised by IGNOU			Aug 27-29, 2002
5.	Sujatha Varma		-do-			Oct. 23-25, 2002
6.	Sujatha Varma		Workshop organised by NCERT			4.10-2004 to 8.10.2004
7.	Sujatha Varma		NCERT			10.08.2005 to 12.08.2005
8.	Sujatha Varma		NCERT			14..09.2004 to 20.09.2004
9.	Sujatha Varma		IGNOU			Jan.14-15, 2005

8. Consultancy assignment (if any):

SNo.	Organization/ agency	Cost, title of consultancy	Duration

9. 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 Evaluation OMT-101 MTE-07		Completed

10. Details of PhD and MPhil Scholars (including those awarded degree):

SNo.	Name and enrolment no:	Year of registration	Year of completion/ award
1.	Mrs. Hemlata Maurya 112246536	Jan. 2011	De registered
2.	Ms. Vandana 093754489	July 2009	De registered
3.	Ms. Namita 093754281	July 2009	De registered

11. Details of Programmes/ Courses coordinated/ written/ edited/ translated (if applicable):

SN o.	Programme	Course	Unit (print)/ Audio/Video/ eSLM	Coordinated/Written / Edited (content/ language/ format)/ Translated	Period
1.	BPP	PMT-01 and OMT-101	Details Attached	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	
2.	BDP	MTE-5, 7, 9, 10, 11, 13, 14, AST-01, AMT-01	Details Attached	Course design, preparation of self-instructional print material (Units written, units transformed, translation/proof-reading work done), Evaluation work (assignment made, paper setting,	

				<p>moderation of question paper, checking answer sheets), Contribution in Audio-video, Teleconferencing, Orientation Programme conducted for counsellors as a resource person, Feedback Survey</p>	
3.	CTPM	LMT-01		<p>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</p>	
4.	MSCMACS	MMT-004, 006, MMTE-001		<p>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,</p>	

				Teleconferencing, Orientation Programme conducted for counsellors as a resource person, Feedback Survey	
5.	PHDMT (Pre-Phd course)	RMT-02, RMT-04, RMTE-006		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	
6.	BSCG	BMTC-133		Written (English) Vetted (Hindi)	
7.	M.Sc. (MACS)	MMT-006		Transformed	

12. Training programmes designed and conducted, duration and dates

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

13. Details of Counselling sessions conducted:

SNo.	Programme	Course	Place	Dates	Duration	Mode (Specify- Face to Face Radio counselling Teleconferencing)

						Web conferencing Any Other)
1.	BPP	OMT-101				
2.	MSC (MACS)	MMT-004				
3.	MSC (MACS)					
4.	CTPM					
5.	MSC (MACS)					

14. Details of Patents granted (if any):

15. 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 IGNOUA		

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

S. No.	Designation	Period
1.	Director (School of Sciences)	1st May, 2020 to 7th July, 2022

17. 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