

# Shri Shivaji Science College, Amravati

E – Contents for Under Graduate Students

Department of Mathematics

## B. Sc. Part – I (Semester – I)

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
			Limit and Continuity	<a href="https://www.youtube.com/watch?v=jwjZLU7eRoI&amp;t=77s">https://www.youtube.com/watch?v=jwjZLU7eRoI&amp;t=77s</a>	Dr V J Gaikwad (Thakare)
DMT and Application	<a href="https://www2.slideshare.net/VinayRaut11">https://www2.slideshare.net/VinayRaut11</a>	Dr. V. M. Raut			

## B. Sc. Part – I(Semester – II)

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Ordinary differential equation	<a href="https://www2.slideshare.net/VinayRaut11">https://www2.slideshare.net/VinayRaut11</a>	Dr. V. M. Raut			
Linear differential equation	<a href="https://www2.slideshare.net/VinayRaut11">https://www2.slideshare.net/VinayRaut11</a>	Dr. V. M. Raut			

**B. Sc. Part – II (Semester – III)**

**Google Classrooms**

S.N.	Name of the Teacher	Joining Link	Class Code
1.	Dr V J Gaikwad (Thakare)	<a href="https://classroom.google.com/c/MTIzMTU5NzM3NDI1?cjc=tu4c4e6">https://classroom.google.com/c/MTIzMTU5NzM3NDI1?cjc=tu4c4e6</a>	Tu4c4e6

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Sequence and Series	<a href="https://classroom.google.com/c/MTIzMTU5NzM3NDI1?cjc=tu4c4e6">https://classroom.google.com/c/MTIzMTU5NzM3NDI1?cjc=tu4c4e6</a>	Dr V J Gaikwad (Thakare)			
Jacobian	<a href="https://classroom.google.com/c/MTIzMTU5NzM3NDI1?cjc=tu4c4e6">https://classroom.google.com/c/MTIzMTU5NzM3NDI1?cjc=tu4c4e6</a>	Dr V J Gaikwad (Thakare)			

**B. Sc. Part – II (Semester – IV)**

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
			Mechanics	<a href="https://www.youtube.com/watch?v=MFacDWEbBVY&amp;t=57s">https://www.youtube.com/watch?v=MFacDWEbBVY&amp;t=57s</a>	Dr V J Gaikwad (Thakare)

**B. Sc. Part – III (Semester – V)**

Notes and Power Points			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Improper Integral and Beta, Gamma Function	<a href="https://www2.slideshare.net/VinayRaut11">https://www2.slideshare.net/VinayRaut11</a>	Dr. V. M. Raut			
Conformal Mapping	<a href="https://www2.slideshare.net/VinayRaut11">https://www2.slideshare.net/VinayRaut11</a>	Dr. V. M. Raut			

