



CO-OPERATIVE ARTS AND SCIENCE COLLEGE-MADAYI

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Aided by the Govt. of Kerala & Affiliated to Kannur University

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NAAC Accreditation II Cycle

CRITERION II - TEACHING-LEARNING AND EVALUATION

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process.

The ICT enabled tools & resources for effective teaching-learning process during 2021-22

The academic activities of the year went in a blended mode as per the directions of the University Grants Commission, Government of Kerala and Kannur University. Teachers share reading materials, short notes, and e-books over different media like Google classroom, e-mail, blogs, YouTube channels, WhatsApp groups etc. Online live classes and recorded audio and video classes were conducted. Live sessions were conducted on Google Meet platform. The faculty members are using IT enabled learning tools such as PPT, Video clipping, Audio system, online sources, etc. to expose the students for advanced knowledge and practical learning. The faculties use software like OBS, Active presenter, pdf annotator, etc. for creating course content. The faculty members use Kahoot, Quizzes platforms for online quiz. Most of the departments have department blogs, YouTube accounts



Short Question/Answers and Paragraph Question answers



6 class comments



latha krishnan
24 Apr 2021



Notes on BANARAS



14 class comments



latha krishnan
10 Feb 2021



Short Questions and answers for The Story of a Dalit Woman's Education and Job



9 class comments



Stream



Classwork



People



Digi Suvidha Pvt. Ltd.... now
1 (1).pdf (8 pages)



11 class comments



latha krishnan ...
Posted 3 Aug 2021 (Edite...

Short Question and answers of The Story of Dalit Woman's Education and Job----Kumud Pawde.
4. Where did Kumud do her B A? What did she know about the institution? Kumud did her B A from Morris College. She had heard about the learned professors, the huge library and the handsome mischievous boys and the beautiful girls from heer friend's sister.



14 class comments



latha krishnan ...
28 Jul 2021

Short Questions and Answers of



Stream



Classwork



People



6 class comments



latha krishnan

14 Jun 2021



Please do these exercises as directed.

I Fill in the blanks with the correct articles.

1. -----Ganges is considered to be holy.

2. **He** is ----- champion.

3. -----apple --- day keeps --- doctor away.

4. **___**Japanese are hardworking people.

5. She is ----- extraordinary girl.

II Use the appropriate modal verb.

1. You ----- come and meet me.

(Compulsion)

2. The weather ----- worsen

(Probability

3. The teacher told the students that they ----- leaave the classrom.

4. He ----- help you if you ask him



Stream



Classwork



People

Department of Malayalam

1:48 PM

VoLTE 4G+ 63



New material: ദളിത് സാഹിത്യം
എന്ത് എന്തിന്
18 Aug 2021



Add class comment



New material: കവി
12 Aug 2021



10 class comments



New material: കവി കാവ്യം
11 Aug 2021



6 class comments



New material: തിണ സങ്കല്പം
30 Jul 2021



14 class comments



New material: തിണ സങ്കല്പം
29 Jul 2021



1 class comment



Stream



Classwork



People



New question: പാപ്പൻ ആഗ്രഹിച്ച
ഷർട്ട് അയാൾ കൈക്കലാക്കുന്ന...

Posted 2 Jul 2021 (Edited 3 Jul 2021)



Add class comment



New material: ശിവ താണ്ഡവം

25 Jun 2021



2 class comments



New question: Exam

16 Jun 2021



1 class comment



New material: റിവിഷൻ :കഥ 1

15 Jun 2021



10 class comments



New material: ടി കെ സി വടുതല

15 Jun 2021



3 class comments



Stream



Classwork



People



24 class comments



New material: പുതുകവിത

20 Apr 2021



29 class comments



New assignment: Feedback

16 Apr 2021



Add class comment



New material: നൂറു സിംഹസനങ്ങൾ

14 Apr 2021



Add class comment



New material: നൂറു സിംഹസനങ്ങൾ

22 Mar 2021



36 class comments



New material: നൂറു സിംഹസനങ്ങൾ pdf

17 Mar 2021



Stream



Classwork



People



New material: സരസ്വതീവിജയം

4 Feb 2021



57 class comments



New material: സരസ്വതി വിജയം

28 Jan 2021



58 class comments



New material: സരസ്വതീവിജയം

21 Jan 2021



24 class comments



New material: സരസ്വതീവിജയം

21 Jan 2021



22 class comments



New material: സരസ്വതീ വിജയം

Posted 14 Jan 2021 (Edited 13 Mar 2021)



5 class comments



Stream



Classwork



People

You
Voice message (0:42)
Enikkum 2:15 pm

Anila +91 80897 03892
Enikkum 4:34 pm

SN
SBA Nithyap, V
Enikkum 5:04 pm

SP
SBA Anupama. P. P
Enikkum 5:23 pm

SBA Anusree
Enikum 5:52 pm

Forwarded
9:00
AUD-20210818-W... 6:47 pm

Forwarded
9:28
AUD-20210818-W... 6:47 pm

ഇത് കേൾക്കുക 6:48 pm

അജീഷും ആതിരയും നന്നായി ചെയ്തു
6:48 pm




നാളെ ഉമാകേരളം പഠിക്കാം 6:49 pm

SBA Anusree

Department of Mathematics

The screenshot shows a Google Classroom interface for a class named 'III sem com.science'. The left sidebar contains navigation options: Home, Calendar, Teaching, To review, a list of semesters (first year BSc MATHEMATICS, IV SEMESTER 2020-23 BAT..., II SEMESTER, First Sem BSC Mathematics A, III sem com.science (selected), IV sem Computer Science), Archived classes, and Settings. The main content area has tabs for Stream, Classwork, People, and Marks. A large purple banner at the top features the text 'III sem com.science' and a 'Customise' button. Below the banner, the class code is 'oqlwgec'. A notification from 'rejina p.v' dated 9 Dec 2021 states 'posted a new material: sorting program'. The 'Upcoming' section shows 'No work due in soon'. The bottom of the image shows a Windows taskbar with a search bar, system tray, and date/time (13:26, 16-02-2024).

The screenshot displays the YouTube Studio 'Channel content' page for the channel 'Sruthi Chundakkaran'. The left sidebar includes 'Your channel', 'Dashboard', 'Content' (selected), 'Analytics', 'Settings', and 'Send feedback'. The main area shows a list of videos under the 'Videos' tab. A 'Filter' dropdown is set to 'Video'. The video list includes:

<input type="checkbox"/>	Video	Visibility	Restrictions	Date ↓	Views	Comments
<input type="checkbox"/>	 Euler's thm general case cont Add description	Unlisted	None	Jan 12, 2024 Uploaded	14	0
<input type="checkbox"/>	 Euler's thm general case Add description	Unlisted	None	Jan 12, 2024 Uploaded	26	0
<input type="checkbox"/>	 Propositional function with more than ... Add description	Unlisted	None	May 19, 2023 Uploaded	27	0



Complex Analysis

6th sem



Announce something to your class



New material: Inverse trigonometric functions
Jun 1, 2021



Add class comment



New material: General powers
Jun 1, 2021



Add class comment



New material: logarithmic functions
Jun 1, 2021




Stream


Classwork


People



Set Theory ,Differential calc...

1st sem



Announce something to your class



New material: Revision 2

Sep 3, 2021



Add class comment



New assignment: First sem model examination

Sep 3, 2021



Add class comment



New assignment: 1st sem model examination

Sep 3, 2021



Stream



Classwork



People



Numerical methods and PDE

6th sem



Announce something to your class



New material: Laplace eqn in polar co-ordinates

Jun 2, 2021



Add class comment



New material: Numerical methods 3

Apr 20, 2021



Add class comment



New material: Numerical methods 2

Apr 18, 2021



Stream



Classwork



People

Browser tabs: WhatsApp, NAAC, (149) Dr. Shijina V Mat..., 3B03MAT Analytic Ge..., My Drive - Google Dri..., Home

Address bar: youtube.com/@dr.shjinavmathematics2512/playlists

Navigation: Gmail, YouTube, aqar 2020-21, WhatsApp

YouTube Channel: **Dr. Shijina V Mathematics**
 @dr.shjinavmathematics2512 · 21 subscribers · 23 videos
 More about this channel >

Buttons: Customize channel, Manage videos

Navigation: Home, Videos, **Playlists**, Community

Created playlists (Sort by):

- 5B08 MAT Vector Calculus module 4 (10 videos)
- 5B08 MAT Vector Calculus module 3 (12 videos)
- 5B08 MAT Vector Calculus module 2 (22 videos)
- 5B08 MAT Vector Calculus module 1 (20 videos)
- 6B10 MAT: Real Analysis II (11 videos)

Subscriptions: Variety Media, Xylem class 8

Taskbar: Windows, Edge, Firefox, Chrome, Word, 2:55 PM 15-Feb-24

Browser tabs: WhatsApp, NAAC, (149) Dr. Shijina V Mat..., 3B03MAT Analytic Ge..., My Drive - Google Dri..., Home

Address bar: classroom.google.com/u/8/

Navigation: Gmail, YouTube, aqar 2020-21, WhatsApp

Classroom Interface:

- Home
- Calendar
- Teaching
 - To review
 - OR 6B14B MAT OPERATIONS RESE...
 - NT & AI 4B04 MAT: Number Theory and ...
 - RA II 6B10 MAT: Real Analysis II
 - AG & AD 3B03MAT: Analytic Geometry and...
 - Real Analysis
 - Theory of Equations 5B05 MAT Set Theory, Theory of ...
- Archived classes

Class Cards:

- OR 6B14B MAT OPERATIONS RESEARCH
- NT & AI 4B04 MAT: Number Theory and Appli...
- RA II 6B10 MAT: Real Analysis II
- AG & AD 3B03MAT: Analytic Geometry and Ap...
- Real Analysis
- Theory of Equations 5B05 MAT Set Theory, Theory of Equa...

Taskbar: Windows, Edge, Firefox, Chrome, Word, 2:55 PM 15-Feb-24

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[youtube.com/watch?v=tVWAz80Hvr0&list=PLQ-Z-fBEFRLFLdoiWJg-X_3q_EnWDBIA_](#)

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YouTube

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Module 4

Surface Area

*The surface is defined by the eqn $f(x,y,z)=c$.
 *R is the shadow region of S on a co-ordinate plane beneath the surface S.
 Assume that this projection of the surface onto its shadow is one to one.
 It is, each point in R corresponds to exactly one point (x,y,z) satisfying $f(x,y,z)=c$.

The vertical projection or "shadow" of S on a coordinate plane.

5B08 MAT Vector Calculus module 4

Unlisted | Dr. Shijina V Mathematics - 1 / 10

- VC mod4 1surface area (31:14)
- VC mod4 2surface integral (21:02)
- VC mod4 3orientable surfaces (2:27)
- VC mod4 4surface integral for flux (28:09)
- VC mod4 5parametrized surface

VC mod4 1surface area

Unlisted

Dr. Shijina ... 21 subscribers

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SEQUENCES OF FUNCTIONS

In previous chapters we have often made use of sequences of real numbers. In this chapter we shall consider sequences whose terms are *functions* rather than real numbers. Sequences of functions arise naturally in real analysis and are especially useful in obtaining approximations to a given function and defining new functions from known ones.

In Section 8.1 we will introduce two different notions of convergence for a sequence of functions: pointwise convergence and uniform convergence. The latter type of convergence is very important, and will be the main focus of our attention. The reason for this focus is the fact that, as is shown in Section 8.2, uniform convergence "preserves" certain properties in the sense that if each term of a uniformly convergent sequence of functions possesses these properties, then the limit function also possesses the properties.

In Section 8.3 we will apply the concept of uniform convergence to define and derive the basic properties of the exponential and logarithmic functions. Section 8.4 is devoted to a similar treatment of the trigonometric functions.

6B10 MAT: Real Analysis II

Unlisted | Dr. Shijina V Mathematics - 1 / 11

- RA II_part 1_pointwise convergence (20:00)
- RA II_part 2_examples (16:47)
- RA II_part 3_uniform convergence (20:15)
- RA II_part 4_uniform norm (21:05)
- RA II_part 5_Cauchys

RA II_part 1_pointwise convergence

Unlisted

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