



CO-OPERATIVE ARTS AND SCIENCE COLLEGE, MADAYI

P.O PAYANGADI (R.S)- 670 358, KANNUR DT., KERALA, website : www.cascollege.ac.in

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REMEDIAL COACHING

Department of Mathematics Remedial Coaching Register



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Course: Real Analysis

Topic Discussed:

3/9/18 Algebraic and order properties of \mathbb{R} .

4/9/18 Absolute value and Real line.

10/9/18 The Completeness Property of \mathbb{R} .

11/9/18 Applications of Supremum Property.

14/9/18 Intervals.

19/9/18 Sequences and their limits.

22/9/18 Limit Theorems.

24/9/18 Monotone Sequences, MCT

25/9/18 Subsequences.

26/9/18 Bolzano Weierstrass Theorem

27/9/18 Cauchy sequences.

28/9/18 The Cauchy Criterion.




A handwritten signature in blue ink, appearing to be "S. J. S.", written over a horizontal line.

Attendance:

	3/9/18	4/9/18	10/9/18	11/9/18	14/9/18	19/9
1. Disha K						
2. Geethu Namban	Geethu Namban	Geethu Namban	Geethu Namban	Geethu Namban	Geethu Namban	Geethu Namban
3. Saurag P	Saurag P	Saurag P	Saurag P	Saurag P	Saurag P	Saurag P
4. Muh. Siraj K	Muh. Siraj K	Muh. Siraj K	Muh. Siraj K	Muh. Siraj K	Muh. Siraj K	Muh. Siraj K
5. Sachin E N	Sachin E N	Sachin E N	Sachin E N	Sachin E N	Sachin E N	Sachin E N
6. Muh. Rahib KE	Muh. Rahib KE	Muh. Rahib KE	Muh. Rahib KE	Muh. Rahib KE	Muh. Rahib KE	Muh. Rahib KE

	22/9/18	24/9/18	25/9/18	26/9/18	28/9/18	28/9
1. Disha K						
2. Geethu Namban	Geethu Namban	Geethu Namban	Geethu Namban	Geethu Namban	Geethu Namban	Geethu Namban
3. Saurag P	Saurag P	Saurag P	Saurag P	Saurag P	Saurag P	Saurag P
4. Muh. Siraj K	Muh. Siraj K	Muh. Siraj K	Muh. Siraj K	Muh. Siraj K	Muh. Siraj K	Muh. Siraj K
5. Sachin E N	Sachin E N	Sachin E N	Sachin E N	Sachin E N	Sachin E N	Sachin E N
6. Muh. Rahib KE	Muh. Rahib KE	Muh. Rahib KE	Muh. Rahib KE	Muh. Rahib KE	Muh. Rahib KE	Muh. Rahib KE




 Dr. SHIJINA V
 Assistant Professor & HOD
 Department of Mathematics
 CAS College, Madayi, Kar

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Course : SBOEMAT Abstract Algebra

Students selected :-

- (1) Drishya . k
- (2) Sreerag . P
- (3) Muhammed Siraj . k
- (4) Saehin . E . N
- (5) Muhammed Rahib k . E

Faculty in charge :-

Sruthi chundakkaran
Asst. Professor.



Dr. SHIJINA.V
Assistant Professor & HOD
Department of Mathematics
CAS College, Madayi, Kannur.


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Course: SBO6MAT Abstract Algebra

Topic discussed:

- 05/09/18 Binary operations, Groups - Definition and
- 06/09/18 Elementary properties of groups, Subgr
- 07/09/18 cyclic subgroups, cyclic groups
- 12/09/18 elementary properties of cyclic groups
- 13/09/18 structure of cyclic groups, Subgroups of cyclic groups
- 14/09/18 Permutation group, Cayley's theorem
- 17/09/18 orbits, cycles, alternating groups
- 18/09/18 Cosets and theorem of Lagrange
- 19/09/18 orbits, cycles, cosets problems discussed




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