

# NATIONAL SEMINAR ON NUMBER THEORY & DISCRETE MATHEMATICS

**Department of Mathematics  
Union Christian College, Aluva**

**07.03.2023 Tuesday**

**Venue: T. B. Ninan Hall**

## **Programme**

<b>09.30 am – 10.15 am</b>	<b>:</b>	<b>Inaugural Session</b>
<b>Prayer</b>	<b>:</b>	
<b>Welcome</b>	<b>:</b>	<b>Dr. Anu Nuthan Joshua</b> Head of the Department
<b>Presidential Address</b>	<b>:</b>	<b>Dr. M. I. Punnoose</b> Principal
<b>Inauguration</b>	<b>:</b>	<b>Dr. Satyavolu Srinivasa Rau</b> Associate Professor The ICFAI Foundation for Higher Education
<b>Vote of Thanks</b>	<b>:</b>	<b>Mr. Kurian C. Soman</b> Faculty co-ordinator

## **Invited Talks**

<b>10.15 am – 11.15 am</b>	<b>:</b>	<b>Hardy – Ramanujan’s Round Numbers</b> <b>Dr. Satyavolu Srinivasa Rau</b>
<b>11.15 am – 11.30 am</b>	<b>:</b>	<b>Tea break</b>
<b>11.30 am – 12.30 pm</b>	<b>:</b>	<b>Some Problems in Graph Theory</b> <b>Dr. K. Pravas</b> Assistant Professor Maharaja’s College, Ernakulam

- 12.30 pm – 02.00 pm** : **Lunch break**
- 02.00 pm – 03.00 pm** : **From Seven Bridges to Power Domination**  
**Dr. Seethu Varghese**  
Assistant Professor  
Bharata Mata College, Thrikkakara
- 03.00 pm – 03.15 pm** : **Valedictory function**