

## Year wise Student Strength

Year	B.Sc. I			B.Sc. II			B.Sc. III			Grand Total
	Male	Female	Total	Male	Female	Total	Male	Female	Total	
2021-22	34	34	68	39	36	75	34	29	64	207
2022-23	32	34	66	32	31	63	27	54	81	210
2023-24	11	18	39	29	32	61	27	32	59	159
2024-25	46	71	117	06	26	32	21	30	51	200

## Year wise Result Analysis (VI semester)

Year	Paper	Distinction	First class	Second class	Pass class	Total pass	Fail	Total appeared	Pass %
2021-22 (CBCS)	Paper-I	24	13	18	7	61	8	69	88.40 %
	Paper-II	24	23	20	2	69	1	70	98.57 %
	Paper-III	33	19	13	3	68	2	70	97.14 %
2022-23 (CBCS)	Paper-I	57	13	02	00	72	07	79	91.14%
	Paper-II	58	17	02	00	77	03	80	96.25%
2023-24 (NEP)	Paper-I	47	01	00	00	48	07	55	87.27%
	Paper-II	51	01	00	00	52	03	55	94.54%

- **Department Activities:**

**1. National Mathematics day On eve of 137<sup>th</sup> Srinivasa Ramanujan Birthday:**

As we are all aware, every year on 22 December, we observe National Mathematics day to commemorate the birth anniversary of Sri.Srinivasa Ramanujan, a legendary Indian mathematician. To commemorate the contribution of srinivasa Ramanujan, This year nation celebrates his 137<sup>th</sup> birth anniversary of Sri Srinivasa Ramanujan.

The Primary goal of this event is to create awareness among students about the significance of mathematics in the progress of humanity. We encourage you to undertake the initiative that will inspire, motivate and instill a positive attitude towards learning, mathematics among the younger generation of our country.

**Benefits of the (Outcome) Event:** The Resource person Sri.Srinivas Kanapartha , Principal,KLE Society's Independent PU College Athani narrated their experience and delivered talk on “**Srinivasa Ramanujan’s Life and his work**” and focused on his contributions to the Mathematics Field.

**PHOTO GALLERY**



## 2. A Guest Lecture for B.Sc. Students On Differential Calculus: Date : 10.11.2024

The objective of conducting a guest lecture for B.Sc. students is to provide them with an opportunity to gain insights from experts in their respective fields. This lecture aims to: **Enhance Academic Knowledge and Inspire Critical Thinking.**

**Outcome :** The Chief Guest Prof. Prakash Hosamani, Joint Director, Collegiate Education, Regional Office Dharwad enlightened on importance of Mathematics and opportunities in Higher studies in Mathematics, The resource Person Prof. Venkreddi Kolli . Assistant Professor, KSS College Gadag delivered the talk on Differential Calculus and focused on concept of Calculus. Which helped yields several valuable outcomes.

### Photo Gallery



**Address by the Chief Guest Prof. Prakash Hosamani, Joint Director, Collegiate Education, regional Office Dharwad**



**Students View**



**Interaction with the students**



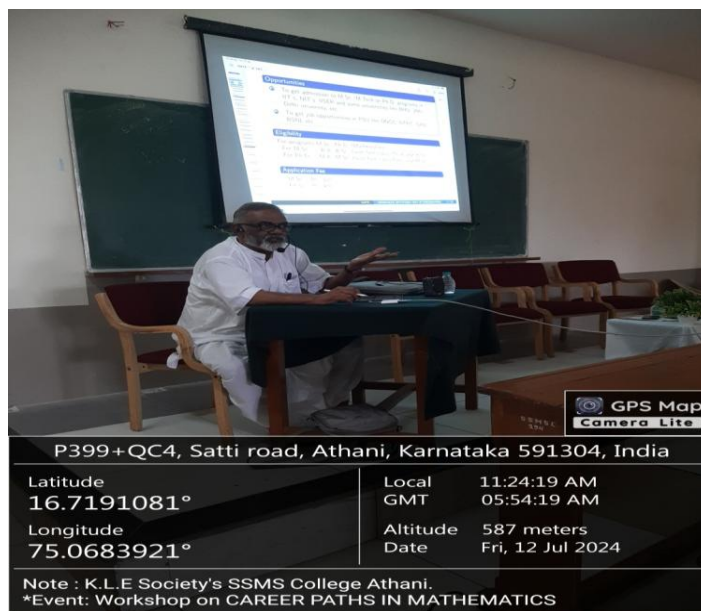
**Resource Person, Staff along with Students**

3. **“ONE DAY WORKSHOP ON BUILDING YOUR FUTURE: STRATEGIES FOR CAREER PATHS IN MATHEMATICS” FOR B.SC. STUDENTS: Date: 12.07.2024**

The aim of the Special “One Day Workshop On Building Your Future: Strategies For Career Paths In Mathematics” for B.Sc Students was to create a platform for science students who have a zeal to learn and grow in their fields, also to provide participants with comprehensive information and guidance on the opportunities, preparation strategies, and career pathways available through pursuing advanced studies in mathematics.

**Benefits of workshop:.** The Resource Person Dr.H.B.Walikar, Rtd Vice-Chancellor Karnataka University Dharwad narrated their experience. Resource person delivered talk on Strategies for Career Paths in Mathematics and focused on **Motivation and Inspiration** and **Career Pathways in Mathematics**

**Photo Gallery**



#### 4. One Day State Level workshop On Preparation of JAM Exam-25 for B.Sc Students:

Date: 01.06.2024

The aim of the workshop on **Preparation of JAM Exam-25 for B.Sc Students** was to create a platform for science students who have a zeal to learn and grow in their fields. The candidates who qualify the **IIT JAM Exam** will be eligible to pursue the following post-graduate programs from India's most reputed Institutes like- **IITs, NITs, CFTIs & IISc Bangalore** . Mathematics is playing a vital role in the research and development of science.

**Benefits of IIT JAM.:** The resource Person Dr. Ashoka K .Assistant Professor CHRIST (Deemed to be University) Bangalore. Narrated their experience. Resource person delivered talk on IIT JAM Exam-2025 and focused on Concepts syllabus and Pattern of Examination are useful in studying and describing objects and problems in all branches of Jam Exam, which helped the Students Who are participated in the workshop from different streams of various degree Colleges and Engineering institutions enriched.

### Photo Gallery



## 5. Extension Activities:

Name of the Department	<b>Mathematics</b>
Name of the Event Organized	<b>Extension Activities at Morarji Residential School. Po: Madabhavi, Tq : Athani</b>
Title of the Event/Course	<b>“Significance of Mathematics”</b>
Date of the Event	<b>11.07.2023</b>
Name of the Convener / Organizer	<b>Prof.M.M.Holliyavar</b>
Participants	<b>9<sup>th</sup> &amp; 10<sup>th</sup> Students of Morarji Residential School</b>
No. of Participants / Beneficiaries	<b>55</b>
No. of Staff Attended	<b>03</b>
Name of the Expert with Designation	<b>Staff Members -03 &amp; B.sc Students- 08</b>
Objectives of the Event	Mathematics is considered one of the most important subject in school. The aim of the activity on “ <b>Significance of Mathematics</b> ” was to create a platform for all the students of 9 <sup>th</sup> and 10 <sup>th</sup> students to exchange their knowledge, ideas and views regarding the latest advances in Mathematics. Mathematics is playing a vital role in the research and development of science. Math is an important part of learning for children in the early years because it provides vital life skills.
Outcome of the Event	It is observed that mathematics learning through activities is helpful learning Mathematics as well as all-around development of students. Apart from learning Mathematics students also learn different skills such as a working in a team leading group members, communication and presentation, creativity etc. Students are actively involved and interacted with our B.Sc Students

### PHOTO GALLERY



6. One Day Transdisciplinary Faculty Workshop On “**NEP-2020 PREPAREDNESS - PEDAGOGY AND LEARNING SKILLS**”:

Name of the Department	<b>Mathematics</b>
Name of the Event Organized	Transdisciplinary Faculty Workshop
Title of the Event/Course	<b>“NEP-2020 PREPAREDNESS - PEDAGOGY AND LEARNING SKILLS”</b>
Date of the Event	<b>09.01.2024</b>
Name of the Convener / Organizer	<b>Prof.M.M.Holliyavar</b>
Participants	<b>Professors of Various Degree Colleges, affiliated to Rani Channamma University Belagavi.</b>
No. of Participants / Beneficiaries	<b>30</b>
Name of the Expert with Designation	<p><b>1. Prof. Vishwanath B. Awati</b> , Chairman, Dept. of Mathematics, RCU, Belgravia</p> <p><b>2. Sri. Nagsuresh H</b>, Head ,Dept of Mathematics G.S.S. College Belgravia</p> <p><b>3. Sri. S.H.Sankangoudar</b> , Head, Dept of Mathematics S.S.B.M. Arts, Commerce &amp; Science College,Badami..</p> <p><b>4. Dr.M.S. Patil</b>, Head , Dept of Mathematics SMB Arts, &amp; SKR Science College Guledgudda</p>
Objectives of the Event	<p>NEP is introduced in Karnataka and First batch will be passed out by 2023-24. However at present there is lot of confusion about curriculum, i.e. course structure, syllabus, credit, workload in general and OEC/SEC in particular. In this scenario, it is very difficult to complete the academic activities within the calendar of events by all faculties in the HEI's.</p> <p>So it is need of hour to think thought and act towards the pedagogy and learning skills among the stake holder in completing academic activities. To overcome from these issues, K.L.E society's SSMS College in association with Rani Channamma University organizing one day workshop.</p>
Outcome of the Event	<p>The Workshop on NEP pedagogy and learning skills yielded significant outcomes. Participants gained a deep understanding of the pedagogical guidelines outlined in the NEO aligning their teaching methods with the policy's objectives. The workshop empowered educators to implement active techniques, fostering student engagement through interactive sessions. The workshop successfully instilled shift toward student-centric approaches encouraging active student participation. Educators aligned and adapted curricula to met NEP objectivesand flexibility. Strategies were developed to effectively address the diverse learning needs of students catering to various abilities. Totally outcomes collectively contribute to creating a dynamic and learner-centric educational environment.</p>

## PHOTO GALLERY



**Prof. Vishwanath B. Awati , Chairman, Dept. of Mathematics, RCU, Belgavi**



**Audience View**



**Dr.M.S. Patil, Head , Dept of Mathematics SMB Arts, & SKR Science College Guledgudda**



**Addressing the Audience**



**Shri. Nagsuresh H, Head ,Dept of Mathematics G.S.S. College Belgavi**



**Sri. S.H.Sankangoudar , Head, Dept of Mathematics , S.S.B.M. Arts, Commerce & Science College,Badami..**



## 7. Students seminar Date: 04.12.2024 to 10.12.2024

### Purpose:

These seminars aim to provide you with valuable insights into [mention the objectives of the seminars, academic advancements, career opportunities, etc.].

Attendance for these seminars is highly encouraged, as they are designed to complement your academic curriculum and offer practical insights into real-world applications.

We look forward to your active participation and engagement in these seminars. They are designed to be interactive, allowing you to ask questions and gain valuable insights.

Thank you and we anticipate fruitful and enlightening sessions!

Best regards,

### PHOTO GALLERY



