



K.R.C.E.Society's
G.G.D Arts, B.M.P Commerce & S.V.S Science College,
BAILHONGAL – 591 102, Dist: Belgaum
Tel:08288-233180 Fax: 08288-233280 E-mail:krcesblh@gmail.com

DEPARTMENT OF MATHEMATICS

HISTORY OF THE DEPARTMENT

As there is a quotation “Mathematics is queen of all Science” that is without mathematics there is no exact science. The students with knowledge in Mathematics have a great skill of logical thinking and they can explore career in the field of teaching, banking, analytical and software development.

The department of Mathematics was established in 1968 and Mathematics subject is introduced to B.Sc. students as one of the minor subjects under the combination of major Physics and Mathematics and Statistics as minor subjects. In the academic year 1993-94 Mathematics being taught as one of the optional subjects at B.Sc. course. In the academic year 2020-21 Rani Channamma University Belagavi introduced practical in Mathematics subject under CBCS syllabus and it is continued in the year 2021-22 as per NEP syllabus. So that the department Mathematics has computer lab with ten computers.




Prof. C. V. Raman was the first head of the department of Mathematic, which was established in the year 1968. Later, Prof. S. R. Patil joined the department in 1973. Prof. R. B. Halayyanavar joined the department in 1985, Prof. S. M. Hiremath in 1988. Prof. C. V. Raman retired from the service on 31st October 1994. Thereafter, Prof. S. R. Patil took over the charge of the department. When Prof. S. R. Patil elevated to the post of Principal in 2006 Prof. R. B. Halayyanavar took over the charge of the department. Prof. S. R. Patil retired from the service on 31st May 2007. Prof. N.K.Enagi took the charge of head of the department when he joined the college on 16th December 2009.

The following guest faculties contributed there service to the department, Prof. M. B. Huded, Prof. Jirli, Miss V. A. Kalas, Prof. Metri, Prof. B. S. Katti, Prof. D. S. Itagi, Prof. S. R. Revannavar, Prof. H. I. Sinkannavar, Mrs. N. S. Akki, and Mrs. S. A. Angadi, Mrs. S.N. Kidennavar, Mrs. Deppa Kalli, Mrs. G.M. Gomadi, Mrs. L.A. Angadi, and Mrs. G.M. Ingalagi.


Dr. K.S. Amur and Dr.S.S. Bhoosnurmath, Karnataka University Dharwad, the great luminary mathematicians, visited our department.

The Alumni of our department are serving in Central and State government services and in MNCs at various levels.

Present Faculty of the Department

SI No	Name of Faculty	Qualification	Designation	Photo
1	Dr. N. K. Enagi.	M.Sc, M.Phil, Ph.D, B.Ed	Assistant Professor & H.O.D	
2	Prof(Ms). S.S.Gulannavar.	M.Sc, B.Ed	Lecturer	
3	Prof(Ms).A.S.Bugati.	M.Sc, B.Ed	Lecturer	




Head of the
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RESEARCH COLLABORATION:

Dr.N.K.Enagi, Assistant Professor of Mathematics, K.R.C.E.Society's GGD Arts BMP Commerce SVS Science College Bailhongal MOU of Research Collaboration between **Dr.Sridhar Kulkarni**, Assistant Professor of Mathematics Government First Grade College Gokak, Dist: Belagavi.

Papers Published Jointly:

SI No	Title of the paper	Name of the Journal	Date of Publication	ISBN/ISSN
1	On the onset of convection in a couple stress fluid saturated rotating anisotropic porous layer using LTNE model. Pushpa Publishing House (pphmj.com)	JP Journal of Heat & Mass Transfer	2019, Pp, 125-142	0973-5763
2	Effect of maximum density and internal heating on the stability of rotating fluid saturated porous layer using LTNE model (cell.com)	Heliyon	06 June 2022	E09620
3	Non-equilibrium thermal convection in an anisotropic porous layer saturated with a viscoelastic fluid. 5 AIP Publication.pdf	AIP Conference Proceedings	07 October 2022	020010

FACULTY EXCHANGE PROGRAMME (MOU):

MOU of faculty Exchange program between the Department of Mathematics of K.R.C.E. Society's GGD Arts BMP Commerce SVS Science College Bailhongal and Government First Grade College Gokak, Dist: Belagavi, to promote and enhance academic interest in the field of education. So that both the colleges organized special lectures by exchanging their faculties.

STUDENT ACHEVAMENTS

Miss Laxmi. C. Totagi got **First prize** in University Level and certificate of participation in **State Level** Lecture Competition of Science in Kannada Language on the subject “**Use of Mathematics in Daily Life**” organized by Karnataka State Science Parishattu, Bangalore, Department of Science and Technology and Department Collegiate Education, government of Karnataka.

Class wise student strength of the Department

Academic Year 2018-19			
Class	Particulars		Total
	Male	Female	
B.Sc. I & II SEM	65	105	170
B.Sc. III & IV SEM	40	56	96
B.Sc. V & VI SEM	36	52	88
Grand Total	141	213	354


Academic Year 2019-20			
Class	Particulars		Total
	Male	Female	
B.Sc. I & II SEM	59	75	134
B.Sc. III & IV SEM	45	98	143
B.Sc. V & VI SEM	35	56	91
Grand Total	139	229	368

Academic Year 2020-21			
Class	Particulars		Total
	Male	Female	
B.Sc. I & II SEM	67	71	138
B.Sc. III & IV SEM	44	73	117
B.Sc. V & VI SEM	42	97	139
Grand Total	153	241	394

Academic Year 2021-22				
Class		Particulars		Total
		Male	Female	
B.Sc. I & II SEM	DSC	22	44	66
	OEC	01	10	11
B.Sc. III & IV SEM	DSC	50	65	115
	SEC	13	17	30
B.Sc. V & VI SEM		37	70	107
Grand Total		123	206	329

Academic Year 2022-23				
Class		Particulars		Total
		Male	Female	
B.Sc. I & II SEM	DSC	24	31	55
B.Sc. III & IV SEM	DSC	20	37	57
BSc V & BSc VI SEM	DSC	48	63	111
	SEC	12	15	27
Grand Total		104	146	250




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