

### MA in English

POID	PO	Attainment
34192	Demonstrate critical reading, writing, and thinking skills. Write focused, organized, well-developed, and text-based essays using effective paragraphs, which support a clear thesis statement, and demonstrate competence in Standard English grammar and usage.	48.4
34195	Acquire skills of criticism in reading literary works of different periods of various genres.	68.83
34196	Learn to think logically and relate to real life scenario in writing analytically about the issues depicted in literary texts.	80.18
34193	Learn to participate effectively in debates, group discussions, seminars.	82.95
34194	Get the opportunity to opt for career in the fields of teaching, journalism and Communication with the command and fluency gained in English language.	93.33
34197	Imbibe good ethics explored in the works of great writers.	77.35
34191	Learn English language explored through literature.	63.32

### MA in Kannada

POID	PO	Attainment
41137	Learn to write logical and informative papers	82.71
41134	Helps to pursue research work at M.phil and Doctoral level	81.35
41132	Demonstrate critical reading, writing, and thinking skills. Write well-developed, focussed and effective paragraphs, which support a clear thesis statement, and demonstrate competence in Standard Kannada usage.	57.33
41135	Help to communicate effectively and fluently at various occasions	75.28
41133	Get the opportunity to opt for career in the field of social media	61.28
41136	Analyse and interpret text written in Dravidian Language.	60.38

### Master of Commerce

POID	PO	Attainment
40029	Accept the challenges of business world	32.56
39798	Use wide varieties of tools and techniques to meet the emerging opportunities and challenges	45.85
39804	Become an entrepreneur based on the knowledge gained	36.95
40022	Acquire the ability to engage in independent & lifelong learning in the broader context of social and technical changes	59.4
39796	Identify the latest trends in banking and finance	48.37
39788	Understand role of accounting and finance in the present business scenario	41.42
39805	Strengthen the knowledge base to take up CA/ICWA/ICS and other competitive examination	42.5

### **MSc in Biochemistry**

<b>POID</b>	<b>PO</b>	<b>Attainment</b>
48032	Provides a substantial element of hands-on research experience, with enhanced experimental skills	69.14
48035	Demonstrates detailed knowledge and understanding of the principles and theories of biochemistry	76.83
48036	Helps to understand the principal techniques of biomolecular structural characterization, including spectroscopy	100
48016	Provides with the necessary knowledge and skills to undertake a career in research, either in industry or in an academic setting	63.73
48022	Equips to apply for a PhD or to gain employment in biochemistry and allied areas	68.18
48017	Provides the breadth and depth of scientific knowledge in 'Biochemistry' and allied areas	70.62

### **MSc in Biotechnology**

<b>POID</b>	<b>PO</b>	<b>Attainment</b>
45201	Write the research papers, project proposals and application of mathematics in understanding biological science.	41.54
45144	Develop leadership qualities and to respect the others idea and take decisions for the welfare of the society	54.05
45154	Design the experiments to solve the current problems in the society related to health, environment and industries.	43.05

### **MSc in Botany**

<b>POID</b>	<b>PO</b>	<b>Attainment</b>
41792	Conduct investigations of complex problems by the use research-based knowledge on an independent term project.	70.13
41789	Transfer of appropriate knowledge and methods from one topic to another within the subject.	68.45
41790	Carry out practical work, in the field and in the laboratory, with minimal risk.	80.92
41784	Able to think logically and organize tasks into a structured form and assimilate knowledge and ideas based on wide reading of text books and through the internet.	57.27
41791	Apply the scientific knowledge of basic science, life sciences and fundamental process of plants to study and analyse any plant form.	66.37
41783	Knowledge and understanding of the range of plant biology in terms of structure, function and environmental relationships.	65.36
41794	Apply reasoning informed by the contextual knowledge to assess plant diversity, and the consequent responsibilities relevant to the biodiversity conservation practice.	76.67

### MSc in Chemistry

POID	PO	Attainment
39167	Work in the pure, interdisciplinary and multidisciplinary areas of chemical sciences and its applications.	35.55
39159	Learn about the potential uses of analytical, inorganic, organic and physical chemistry.	37.43
39165	Acquire knowledge, abilities and insight in well-defined area of research within Chemistry.	32.05
39168	Plan and execute research in frontier areas of chemical sciences.	28.42
39162	Develop knowledge of scientific theories and methods, gain experience in working independently with scientific questions and clearly express opinion on academic issues.	33.84
39163	Acquire the skills of planning and conducting advanced experiments by applying suitable simple and sophisticated analytical techniques.	33.69
39169	Learn professionalism, including the ability to work in teams and apply basic ethical principles.	19.76
39166	Adopt the skills and knowledge required to the professional life, and to qualify for training as scientific researcher.	16.46
39160	Develop scientific communication skills for differently specialized and non-specialized audiences.	35.01
39161	Gather attention about the physical aspects of chemistry.	33.16
39164	Examine specific phenomena theoretically and/or experimentally, contribute to the generation of new scientific insights or to the innovation of new applications of research in Chemistry.	31.97

### MSc in Computer Science

POID	PO	Attainment
61818	solutions in a global and societal context	65.6
61821	Have solid knowledge in computer science and engineering, including programming and languages, algorithms, theory, databases, etc.	63.07
61816	Design, implement, test, and evaluate a computer system, component, or algorithm meet desired needs	70.05
61824	Draw on and integrate knowledge from many related areas	69.62
61822	Integrate well into and contribute to the local society and the global community related to computer science	50
61811	Identify, formulate, and solve computer science problems.	67.57
61819	Communicate effectively	72.16
61820	Success in research or industry related to computer science	65.7
61817	Receive the broad education necessary to understand the impact of computer science	67.76
61823	Practice high standard of professional ethics	60

### MSc in Mathematics

POID	PO	Attainment
39900	To Innovate, invent and solve complex mathematical problems using the knowledge of pure and applied mathematics.	71.54
39906	To provide in-service training for school teachers. To learn to apply mathematics to real life situations and help in problem solving	74.63
39903	To establish inter-disciplinarily between mathematics and other subjects from Humanities and the Social Sciences	79.04
39897	To include methods of facilitating learning such as projects, group work and participative learning.	79.65
39904	To encourage collaborative learning through group activities and hands-on learning.	76.34
39901	To impart knowledge of some basic concepts and principles of the discipline.	76.09
39896	To move away from the conventional pedagogy of teaching mathematics	69.92

### MSc in Physics

POID	PO	Attainment
43524	Think creatively in explaining solutions to the problems.	56.82
43521	Understand the basic concepts, fundamental principles and the scientific Theories.	69.34
43527	Develop scientific outlook towards all aspects of life.	42
43519	A research oriented learning to develop analytical problem-solving approaches.	64.67
43522	Acquire skills in handling scientific instruments, planning and performing in laboratory experiments.	89.22
43525	Realize developments in science subject and interdisciplinary approach.	54.49
43517	Identify, formulate and analyze complex problems using first principles.	66.94
43528	Effective influence, which inspires in new scientific theories and inventions.	47.71

### MSc in Zoology

POID	PO	Attainment
34164	Identify, formulate, research literature, and analyze complex problems reaching substantiated conclusions using first principles of mathematical, biological, physical and chemical sciences.	69.74
34167	Realize that interdisciplinary knowledge in other faculties can have greatly and effectively influence which inspires in evolving new scientific theories and inventions.	67.4
34170	Realize that acquiring knowledge is a continuous process and in combination with untiring efforts and positive attitude and other necessary qualities leads towards a successful life.	61.61

<b>POID</b>	<b>PO</b>	<b>Attainment</b>
34162	Imbibe the knowledge with facts and figures related to Zoology.	62.05
34168	Imbibe ethical, moral and social values in personal and social life leading to highly cultured and civilized personality.	69.5
34165	Will be able to think creatively to propose novel ideas in explaining facts and figures or providing new solution to the problems.	54.95
34166	Develop scientific outlook not only with respect to Zoology but also in all aspects related to life.	55.65
34163	Understand the basic concepts, fundamental principles, and the scientific theories related to various scientific phenomena and their relevancies in the day-to-day life.	61.08

<b>MSW</b>		
<b>POID</b>	<b>PO</b>	<b>Attainment</b>
44609	Develop the capacity to undertake Research.	39.21
44601	Develop the skills and capacities to work in a multidisciplinary team.	43.04
44593	Develop the capacity to project self as a professional.	51.85
44599	Equipped with the knowledge of Social dynamism.	40.27
44594	Equipped to work in various fields of Social Work	33.5
44605	Imbided with the core values and principles of Social Work	57.42

<b>MVoc in Food Processing and Engineering</b>		
<b>POID</b>	<b>PO</b>	<b>Attainment</b>
62889	Entrepreneurship	107.43
62888	Food Safety & Hygiene Monitoring in Crisis	67.35