## GENERIC ELECTIVE OPTIONS FOR HONS. COURSES SEMESTER 1

| | | GE PAPER 1 DETAILS | | | | GE PAPER 2 DETAILS | | | |
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| **Name of Department** | **Name of TIC/ Subject in Charge** | **Paper Title** | **Unique Paper Code** | **Mention the link for the syllabus** | **Write Up (A brief note about the paper)** | **Paper Title** | **Unique paper code** | **Write Up (A brief note about the paper)** | **Mention the link for the syllabus** |
| Botany | Dr. Renu Soni /Dr. Samira Chugh | Biodiversity (Microbes, Fungi, Algae and Archegoniates) | 32165101 | http://du.ac.in/du/uploads/RevisedSyllabi1/Annexure-97.%20(B.Sc.(H)%20Botany).pdf | This paper, with a combination of Theoretical and Practical components, provides the students an introduction to Biodiversity ranging from Microbes (Viruses and Bacteria), to Fungi, to various plant groups (Algae and Archegoniates-Bryophytes, Pteridophytes and Gymnosperms). It also gives a very interesting insight into the Ecological and Economic Importance of these microbes, fungi and plants.<br>This helps to create awareness on the threats to biodiversity and sensitize young minds towards the Biodiversity Conservation for sustainable development.<br>Scope of Biodiversity includes Medicinal field, Industry, Agriculture, Research and Study, Job Opportunities and Environmental Conservation. | NA | NA | NA | NA |
| Business Economics | Pooja Gupta, Subject in charge- Dr Jyotika Bahl | Digital marketing | 12485905 | http://www.du.ac.in/index.php?page=revised-syllabi-ug | In today's scenario when digital transactions are done, it's imperative for business to use digital platforms for marketing their products. This paper has relevance for all of us as we use digital platforms for awareness of products/ services, comparation of offerings and making decision to buy products/ services. We study the different options of marketing online like use of Facebook, linkedin, twiter, etc to convience potential market to buy the product or to even know the options available. | NA | NA | NA | NA |
| Chemistry | Dr. Uttara Dutta | Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons | 32175901 | http://www.du.ac.in/du/uploads/Revi_syll_19082019/19082019_B.%20Sc%20Hons%20Chemistry%20%2023July%202019.pdf | By studying four papers of Chemistry as Generic Elective paper (GE), a student meets the<br>eligibility criteria to teach Chemistry in secondary and senior secondary level in schools, besides giving direct advantage for clearing entrance examinations in interdisciplinary programs like Environmental Science, Biotechnology and Toxicology.<br>This course reviews the structure of the atom, which is a necessary pre-requisite in understanding the nature of chemical bonding in compounds. The course is also infused with the recapitulation of fundamentals of organic chemistry and the introduction of a new concept of visualizing the organic molecules in a three-dimensional space. For Physics (H) students, this paper will prove important in strengthening the foundations of quantum physics and also help them to rationalize the conductivity of metals, semiconductors and insulators based on the band theory.<br>For students with a biology background, the essence of the paper lies in enabling them to<br>understand the importance and application of chemical bonds, inter-molecular and intra-<br>molecular weak chemical forces and their effect on melting points, boiling points, solubility and energetics of dissolution. Some of these forces like H-bonding play an important role in<br>biological phenomenon in the body (holding DNA strands together, protein folding, correcting DNA mutations etc.), and the knowledge gained from this paper will definitely supplement the student's understanding of their core papers. | NA | NA | NA | NA |
| Commerce | Dr. Sheela Dubey | BUSINESS ORGANIzATION AND MANAGEMENT | 22415104 | http://du.ac.in/du/uploads/Revi_syll_19082019/19082019_31_July_Final_B.Com_hons_SYLLABUS.pdf Pg no122 | Paper Name: Business Orgnaization and Manation<br>• Objective: The objective of the course is to equip students with the world of business organization and management and explore the business activities to compete in a competitive environment.<br>• Course Coverage: It will prepare the students to understand the nature of organization and management, explore entrepreneurship from local to international perspective, the impact of legal, social, and economic environment on business, role of leadership, motivation, and decision making to better analyze business problems and increase efficiency.<br>• Add- on skill: It is beneficial for everyone as in the changing times the quest is towards creating jobs in the economy for which basic knowledge of business has become a prerequisite.<br>• Methodology: The course will be taught primarily through lectures and discussions, supplemented with assignments and quizzes/tests, case studies, small group activities, audio-visual media, in-class exercises, and handout materials. | NA | NA | NA | NA |
| Economics | Dr. Sweta Mishra | Introductory Microeconomics | 12275101 | http://econdse.org/wp-content/uploads/GE-11-minutes.pdf | Paper Name: Introductory Microeconomics<br>UPC: 12275101<br><br>Course Objective:<br>This course is designed to expose the students to the basic principles of microeconomic theory. The emphasis will be on thinking like an economist and the course will illustrate how microeconomic concepts can be applied to analyze real-life situations.<br><br>Course Outcome:<br>1. The course introduces the students to the first course in Economics from the perspective of individual decision making as consumers and producers.<br>2. The students learn some basic principles of microeconomics, interactions of supply and demand and characteristics of perfect and imperfect markets.<br>3. This course also lays down the foundation of economics for any student wanting to pursue economics as a discipline for higher education.<br>4. It would also help students in many post-graduate entrance exams. | NA | NA | NA | NA |
| English | Dr. Shatarupa Sinha | The Individual and Society | 12035915 | http://www.du.ac.in/uploads/RevisedSyllabi1/03092019/03092019-ENG-Final%20consolidated%20Syllabus%20of%20BA(H)%20Eng.%20Sem%201%20draft%20syllabus-%20Post%20Oversight%20Committee%20_23%20August,%202019_.pdf Page nos. 46-47 | This is an easy, interesting and informative course that offers various readings from across the world. How is your individuality something that both derives from and contributes to the society you live in? How do we live our lives as individuals, as women from various cultural, social, religious and economic backgrounds in a globalised world? Do different attitudes to sexuality exist? How do they affect us? Does caste still exist in our contemporary world? If it does, how does it shape our lives? This course helps us to explore these very real issues and how they affect.our day to day lives through reading poems, short stories and essays instead of through heavy academic writing or lectures. The classes allow for lively discussions for your thoughts and ideas on these themes.<br>So, if you enjoy reading, even if you're not doing a literature based course and if you want to learn how to appreciate poetry, fiction or prose and to improve your reading , writing skills and learn how our different backgrounds shape our ideas and thoughts , this is the course for you. | Comic Books and Graphic Novels | 12035912 | This is a very interesting paper for anyone who wants a break from heavy readings in your honours papers and wants something fun, stimulating and cool. This paper allows you to read graphic novels and learn how they are more than just comic strips or cartoons that are intended to make us laugh. If Asterix and Obelisk interest you or exploring the power of images in your life seems intriguing this course is for you!<br>This paper also helps you understand the pleasure you feel when you laugh at how words, colours and images combine in the form of graphic art to tell us stories. Why do we find a particular strip or comic book interesting, fun and witty? How are these pleasures connected to our experiences of lived systems and structures? Can comics and cartoons tell us about the world and understand important ideas about history and art? Do they tell us how our bodies should look, who is valued and how someone is devalued, and how the world should be and how it is? They do. The graphic novel form is one of the most original literary forms today. We will study how growing up as a female teenager in Iran in the 1980s felt like (Persepolis) , or travel back in time to ancient Egypt (Asterix and Obelix); explore caste with The Gardener in the Wasteland or sexuality in Amruta Patil's Kari as a queer person in India today. | http://www.du.ac.in/uploads/RevisedSyllabi1/03092019/03092019-ENG-Final%20consolidated%20Syllabus%20of%20BA(H)%20Eng.%20Sem%201%20draft%20syllabus-%20Post%20Oversight%20Committee%20_23%20August,%202019_.pdf Page nos. 31-33 |
| Hindi | Dr. Krishna Meena | हिन्दी सिनेमा और उसका अध्ययन | 12055103 | http://www.du.ac.in/uploads/Revi_syll_19082019/22082019_B.A.%20(Hons.)%20Hindi.pdf | हिन्दी विभाग<br>बी.ए.(आनर्स) सत्र-प्रथम<br>पेपर : 1.3 (ख) हिन्दी सिनेमा और उसका अध्ययन<br>GE Paper (UPC 12055103) Credit: 6<br>पाठ्यक्रम का उद्देश्य:<br>1. हिंदी सिनेमा जगत की जानकारी<br>2. सिनेमा के निर्माण, प्रसारण और उपभोग से संबंधित आलोचनात्मक चिंतन की समझ<br>पाठ्यक्रम के अपेक्षित परिणाम:<br>1. हिंदी सिनेमा, समाज और संस्कृति की समझ<br>2. सिनेमा निर्माण, प्रसार और कैमरे की व्यावहारिक समझ<br><br>पाठ्यक्रम का विवरण:<br>यह पेपर अत्यंत रोचक और करियर की दृष्टि से महत्वपूर्ण है । वर्तमान में हिंदी सिनेमा एक महत्वपूर्ण और लोकप्रिय विधा के रूप में हमारे सामने अपनी पहचान बना रहा है । सिनेमा में समाज के विभिन्न पहलुओं को और प्रमुख ऐतिहासिक घटनाओं को प्रमुख रूप से अभिव्यक्ति मिलती है । इस पेपर के अध्ययन से हिन्दी सिनेमा जगत और उससे संबंधित समाज और संस्कृति की जानकारी मिलेगी, साथ ही सिनेमा के निर्माण, प्रसारण और उसके प्रयोग से संबंधित आलोचनात्मक चिंतन की समझ भी विकसित होगी । सिनेमा के इतिहास का विस्तृत अध्ययन करने के साथ- साथ सिनेमा निर्माण की विभिन्न विधियों से भी आप परिचित होंगे। सिनेमा निर्माण में कैमरे की भूमिका महत्वपूर्ण होती है, इस पेपर में कैमरे के विभिन्न प्रकार और उनकी व्यावहारिक जानकारी प्रदान की जाएगी । पाठ्यक्रम में व्यावहारिक पहलू के अन्तर्गत हिन्दी की कुछ महत्वपूर्ण फिल्मों को भी दिखाया जाएगा । इस पेपर का अध्ययन करके आप शॉर्ट फिल्म या डॉक्युमेन्ट्री फिल्म बनाने की विधि से भी परिचित होंगे।<br>यूनिट 1- सिनेमा: सामाय परिचय<br>यूनिट 2- सिनेमा अध्ययन<br>यूनिट 3- सिनेमा: अंतर्वस्तु और तकनीक<br>यूनिट 4- सिनेमा अध्ययन की दिशाएँ<br><br>संदर्भ:<br>1. बालीवुड: ए हिस्ट्री, मिहिर बोस, टेम्पस, नई दिल्ली.<br>2. 70 इयर्स आफ़ इंडियन सिनेमा, टी.एम. रामचंद्रन,<br>3. हिंदी सिनेमा का समाजशास्त्र, जवरीमल पारख<br>4. विश्व सिनेमा में स्त्री, विजय शर्मा<br><br>विद्यार्थी पाठ्यक्रम के लिए लिंक पर क्लिक करें<br>http://www.du.ac.in/uploads/Revi_syll_19082019/22082019_B.A.%20(Hons.)%20Hindi.pdf | NA | NA | NA | NA |
| History | Dr. Deeksha Bhardwaj | Delhi through the Ages: Making of its early Modern History | 12315110 | http://du.ac.in/index.php?page=revised-syllabi-ug | Paper title: Delhi Through the Ages: The Making of its early Modern History<br>The History Department offers a very interesting and fascinating paper titled 'Delhi Through the Ages: The Making of its early Modern History'. It is a good paper to understand the History and Culture of Delhi, whether you belong to this city or are from outside. The paper begins by looking at the early past of Delhi, exploring its earliest cities of Indraprastha and Lalkot, understanding both the aspects of myth and archaeology of these cities. The ecological composition of Delhi plays a vital role in the formation of the early cities, the different capital cities shifted accordingly, availability of water being an essential requirement to quench the city. We take up two case studies of two cities usually, Siri and Mehrauli. We study about Shahjahanabad and Qila Mubarak (Red Fort) as a site of power and the morphology of the city and the paper culminates by understanding the politics of upheaval and social empowerment of 18 th century Delhi. | NA | NA | NA | NA |
| Mathematics | Sapna Malhotra | Calculus | 32355101 | http://www.du.ac.in/du/uploads/RevisedSyllabi1/Annexure-78.%20(GE%20for%20Hons.(REVISED).pdf | Name of the paper: Calculus(GE-1)<br>UPC: 32355101<br>Department: Mathematics<br>Offered to: B.A.(H), B.Sc(H) (For students other than B.Sc. (Hons.) Mathematics), Sem-1<br><br>Url of Syllabus: http://www.du.ac.in/du/uploads/RevisedSyllabi1/Annexure-78.%20(GE%20for%20Hons.(REVISED).pdf<br><br>About the paper<br><br>Calculus is the branch of mathematics that studies continuously changing quantities. Calculus deals with limits, differentiation and integration of functions of one or more variables.<br><br>It is the language of engineers, scientists and economists. The work of these professionals has a huge impact on our daily life – from our cell phones, TV, car to economy, national defence etc. It helps economists to grow up their business for example they use calculus to determine the right time for buying and selling of products.<br><br>It is required by architects and engineers to determine the size and shape of the curves. Without the use of calculus, roads, bridges and tunnels would not be safe as they are today. | NA | NA | NA | NA |
| Microbiology | Dr Surabhi Shrivastava | Introduction and Scope of Microbiology | 32535101 | http://du.ac.in/uploads/RevisedSyllabi1/Annexure-123.%20(B.Sc.%20(H)%20Microbiology).pdf | The major objective of this paper is to introduce students of other disciplines to the fascinating world of microorganisms. The paper discusses the development of microbiology as an important scientific discipline. The diversity among different groups of microorganisms and their impact on various spheres of our life and the environment will be dealt with. | NA | NA | NA | NA |
| Philosophy | Purnima Agrawal | Ethics in Public Domain | 12105101 | Syllabus: http://du.ac.in/du/uploads/Revi_syll_19082019/19082019_BA%20Hons%20Philosophy%20Booklet.pdf | The course aims to develop an ethical perspective on socio-political and economic issues where the public discourses and debates are often bereft of ethical/moral considerations and are often plagued with objectivism and materialism. Through theoretical understanding of ethics and its practical application in daily life, it generates ethical awareness/sensitivity necessary for overall wellbeing and inspires to contribute voluntarily to the society as a responsible member.<br>OBJECTIVES:<br>1. To equip the students with tools and techniques for handling socio-political issues that affect them on individual/collective basis.<br>2. Larger awareness of public issues and empathy with marginalized issues in society.<br>3.Inculcate a sense of ethical responsibility and a vision to challenge the existing norms in need of change. | NA | NA | NA | NA |
| Physical Education and Sports Sciences | Dr. Sheela Kumari.S / Dr. Rakesh Kumar | Yoga and Stress Management | 12555101 | http://www.du.ac.in/uploads/Revised_CBCS_18/UG/26102018_Phy_Edu.pdf | Semester-I Generic Elective Paper for (BA. Hons./B.Com Hons./B.Sc.Hons.)<br>'Yoga and Stress Management'<br>Department of Physical Education and Sports Sciences is offering a life-skills oriented paper on "Yoga and Stress Management" as a GE option in Semester-I. This is a practical-based paper taught by Dr. Rakesh Kumar, Assistant Professor. The learning outcome of this paper is that the students will learn how to be physically and mentally fit by studying and performing different asanas and pranayamas. They will also learn about stress management techniques that will be useful in counteracting increasing daily stress.<br>The paper is for 100 marks, the break-up for which is:<br>•50 marks for theory<br>•25 marks for practical<br>•25 marks for internal assessment<br>The contents of this paper will help to improve the physical, physiological and psychological aspects of an individual with the help of certain yogic asanas and Pranayama. There are a total of 18 Yogic asanas in different categories such as Meditative Asanas, Sitting Asanas, Standing Asanas, Supine Position Asanas, and Prone Position Asanas.<br>There would also be a total of 6 different types of Pranayama i.e. Anulom and Vilom, Sheetkari, Sheetali, Suryabhedan, Ujjayi and Bhramari Pranayama, which will be dealt with in detail. Students can also learn the techniques of Trataka Kriya, Kapalbhati, Meditation, Autogenic Training, Progressive Muscle relaxation and Deep-breathing. A yogic practitioner might also be invited to give the students practical experience. The syllabus also deals with defining Stress and its causes which will help lifelong in mitigating the effects of stress on our body and psyche. Literature for this syllabus is available in both English and Hindi.<br>This is a bilingual paper as the students can answer either in Hindi or English in the semester examination. With the help of this subject, the students can improve their concentration and memory which will ultimately help to improve their academic performance. It is also a life-skills paper, wherein, all that is learnt can be used throughout the lifetime to maintain physical and mental harmony.<br><br>Dr. Sheela Kumari S.<br>Teacher in Charge | Not applicable | Not applicable | N.A. | N.A. |
| Physics | Dr.Hira Joshi | Electricity & Magnetism | 32225101 | : http://du.ac.in/du/uploads/RevisedSyllabi1/24072019_BSc_hons_physics_2019July15.pdf | We use electricity and magnetism every day, but how do they work? How are they related? The electricity and magnetism course explains electricity from charged particles at the atomic level to the current that flow in electronic devices. Numerous topics that will be covered in this course are: Coulomb's Law, electric field, Gauss' Law, scalar and vector potentials, magnetic fields, Ampere's Law, Faraday's Law, magnetic materials. Finally, pulling together everything we will learn a coherent form called Maxwell's Equations. These equations are applicable in radio, television, radar, wireless internet access, and Bluetooth technology. | NA | NA | NA | NA |
| Political Science | Dr. Maneesha Roy | POLITICS OF GLOBALISATION | 12325907 | http://www.polscience.du.ac.in/web4/uploads/PDF/2019/1.%20Political%20Science%20BA%20Hons%20SEM%20I%20August.pdf | Globalisation, which though not a new phenomenon its scope and scale has increased over the years. In the contemporary world the dominant theme in our lives has been globalisation, and this paper "Politics of Globalisation" would help the students from various backgrounds to have an understanding of how globalisation is viewed through the lens of politics. Politics of Globalisation, attempts to study the importance and the existence of the concept of nation states. As globalization has created an upheaval in the territorial sovereignty of nation states, it has also diminished the power and stability of many poor states. This has primarily been due to the rise and the important role played by the non-state actors in resolving the innumerable contemporary problems that the world is facing. The present pandemic and the permeability of the borders have proved the vulnerabilities of the nation states. In the course of the study of this paper the students would understand and view every topic that the world is grappling with, such as human migration, ecological problems, new global social movements or many other issues in an objective, critical and analytical manner. In order to understand more about the objectives and learning outcomes of this paper, the link of the syllabus is shared herein below for easy access for the students. | NATIONALISM IN INDIA | 12325901 | 'Nationalism in India' is the Political Science GE paper which is offered to the B.A. Honours Semester I students. The aim of this paper is to acquaint the students with the Indian freedom struggle waged against the British colonialism. It offers different theoretical perspectives such as Nationalist, Imperialist, Marxist and Subaltern in order to understand this struggle in a holistic manner. This paper traces the history of Indian freedom struggle from the nineteenth century till the mid-twentieth century by critically analysing its various important dimensions such as reformism, anti-reformism, nationalism, constitutionalism, radicalism, Gandhian era and communalism. It also discusses some of the relevant issues of Indian politics such as class, caste and gender.<br>This paper has been divided into five units – approaches to the study of nationalism in India, reformism and anti-reformism in the nineteenth century, nationalist politics and expansion of its social base, social movements, and partition and independence. This course consists of 100 marks: comprising 25 marks for internal assessment and a written paper of 75 marks. | http://www.du.ac.in/uploads/Syllabus_2015/BA%20Hons%20Political%20Science.pdf |
| Psychology | Neera Pant | Not applicable | Not applicable | Not applicable | Not applicable | Not offered | Not applicable | Not applicable | Not applicable |
| Sanskrit | Dr.Dipika sharma | Ancient Indian polity | 12135906 | http://du.ac.in/uploads/RevisedSyllabi1/Annexure-163.%20%28Sanskrit%29%20Hons._.pdf | Ge -7<br>Ancient Indian Polity<br>Paper code -12135906<br>Polity is an integral part of Indian history. Ancient Indian polity gives wide knowledg TVe of Indian political system of Indian history. Students should aware about political system of the national. In Vedic period king was elected by the people's, and how this system overlapped by kingship system, all these things mention in kautaliyas Arthashastra, shatpat brahman etc.<br>For any students knowledge of nations political system is important. In compititive exams such as UPSC, PSC etc. knowledge of ancient Indian polity is important. | NA | NA | NA | NA |
| Zoology | Dr. Shivani Tyagi | Animal Diversity | 32235902 | http://www.du.ac.in/index.php?page=revised-syllabi-ug | Zoology is the scientific study of animal life and builds on centuries of human inquiry into the animal world, its origins and relationships. Animals are the most diverse creatures on this planet. This course gives a framework for understanding the way they all fit together; the diversity within different groups, and the things that are common between different species and genera within each group. The aim of this course is to understand the importance of animal kingdom in context to hierarchy, body plan and their role in ecological development. This course provides an overview of the invertebrate and vertebrate animals, including sponges, cnidarians, flatworms, nematodes, annelids, molluscs, arthropods, echinoderms, invertebrate chordates, fishes, amphibians, reptiles, birds, and mammals.<br>After completion of this course, the learners will have a framework for understanding all of the different types of animals, and the characteristics of each.<br>After completion of this course students will be able to contribute as policy makers in wild life conservation and environment protection. They will develop a general understanding about various animals and their coexistence and importance in respect to humans. | Not applicable | Not applicable | Not applicable | Not applicable |