



Affiliated to Himachal
Pradesh University
Shimla-5

Accredited By NAAC,
Ministry of HRD, Govt.
of India, B-GRADE

PROGRAM OUTCOMES 2020-21

PROGRAM SPECIFIC OUTCOMES AND COURSE OUTCOMES

2.6.1 Programme outcomes, programme specific outcomes and course outcome for all programmes offered by the Institution are stated and displayed on website and communicated to teachers and students.

<u>PROGRAM OUTCOMES</u>	
Degree Program	Outcome
Bachelor of Arts (B.A.)	<p><i>After completion of the programme, the students will develop ability:</i></p> <ol style="list-style-type: none"> <i>1. To gain knowledge in the field of Arts and Social Sciences.</i> <i>2. To get earning opportunities through employment or self-employment.</i> <i>3. To understand fundamental Human values and ethics.</i> <i>4. To improve communication and soft skills for future perspectives.</i> <i>5. To make improvement in personality development and life skills.</i>
Bachelor of Commerce (B. Com.)	<p><i>After completion of the programme, the students will develop ability:</i></p> <ol style="list-style-type: none"> <i>1. To understand the basic principles of business management and administration at the conceptual level.</i> <i>2. To acquire up-to-date techniques of Business communication and correspondence.</i> <i>3. To familiarize with the day-to-day requirements in the field of Accounts, Finance, Marketing, Costing, Co-operation, Insurance and Banking.</i> <i>4. To calculate taxable income and tax liability.</i> <i>5. To acquire the skills required for job.</i>
Bachelor of Science (B. Sc.) [Medical/Non-Medical]	<p><i>After completion of the programme, the students will develop ability:</i></p> <ol style="list-style-type: none"> <i>1. To develop rationality and scientific temperament.</i> <i>2. To acquire general grasp of science and technology.</i> <i>3. To understand the scientific terms, concepts, facts, phenomenon and their interrelationships.</i> <i>4. To develop analytical skills to tackle real life problems.</i> <i>5. To develop necessary skills required for designing, recording and analyzing the results of experiments.</i> <i>6. To apply their acquired knowledge in industry, academia and self-employment</i>

PROGRAM SPECIFIC OUTCOMES

Program	Outcome
BA English	<p><i>After completion of the programme, the students will develop ability:</i></p> <ol style="list-style-type: none"><i>1. To have good command over written and spoken English.</i><i>2. To know about the culture and society of our surroundings.</i><i>3. To understand the global culture.</i><i>4. To get familiarity in administrative language as well as in business correspondence w.r.t. society.</i><i>5. To learn translational skills for multiple languages.</i>
BA Hindi	<p><i>After completion of the programme, the students will develop ability:</i></p> <ol style="list-style-type: none"><i>1. To make good use of Hindi for communication.</i><i>2. To understand the composition and drafting skills in Hindi language.</i><i>3. To acquire good command over the use of Hindi for creative writing.</i><i>4. To understand the contribution of different authors in Hindi literature w.r.t. social implications</i><i>5. To spread the knowledge of the national language among others</i>
BA Political Science	<p><i>After completion of the programme, the students will develop ability:</i></p> <ol style="list-style-type: none"><i>1. To understand the history of political ideology and political thoughts from ancient to the modern ages.</i><i>2. To understand the major political systems in the world.</i><i>3. To understand the dimensions of international politics.</i><i>4. To interpret the role of regional and international organizations in the modern world.</i><i>5. To analyze the concept of good governance and e-governance.</i><i>6. To realize the organs of government machinery and representation.</i><i>7. To understand the formulation and execution of decisions and laws made by the Govt. of India.</i><i>8. To understand the Indian parliamentary political process.</i><i>9. To have knowledge of social, political, cultural and economic issues of India and the World.</i><i>10. To understand the Indian Constitution and its importance in our day-to-day lives.</i><i>11. To gain comparative understanding of the different types of Political systems of the world.</i><i>12. To understand the working process of the Indian urban and rural local governments.</i><i>13. To understand and realize importance of voting rights, electoral system, active participation of citizens in political & administrative systems</i><i>14. To realize the importance of scientific approach in social sciences.</i>
BA Economics	<p><i>After completion of the programme, the students will develop ability:</i></p> <ol style="list-style-type: none"><i>1. To understand the behavior of Indian and world economy.</i><i>2. To understand how to become entrepreneurs.</i><i>3. To evaluate, compare and find solutions of our economic problems.</i><i>4. To understand the basic concepts of economics.</i>

	<ol style="list-style-type: none"> 5. To understand the behavior of money market, product market and labour market of our country. 6. To know about the share market (i.e. BSE and NIFTY)
BA Geography	<p><i>After completion of the programme, the students will develop ability:</i></p> <ol style="list-style-type: none"> 1. To know about the geography of our surrounds. 2. To inculcate the sense of relation between global level situation w.r.t. local level. 3. To know about various environment conservation related protocols, agreements and conventions 4. To understand concepts in Human and Physical Geography. 5. To understand the various problems in agriculture and its solution through modern technology. 6. To get familiar with the geographical diversity of India. 7. To understand the agricultural economic setup and demographic pattern of the country and the world 8. To evaluate the geo –political issues in the world with special reference to India 9. To know about the climatic and weather conditions of different regions of the World 10. To know about natural resources in relation to industry. 11. To have knowledge of Aerial Photographs, Remote Sensing, GIS and GPS.
BA History	<p><i>After completion of the programme, the students will develop ability:</i></p> <ol style="list-style-type: none"> 1. To understand about the various historical events and different civilizations in the history of world 2. To understand the major historical problems and developments in India. 3. To understand the various Chronological happenings in the World and about the Indian National Movements for the Struggle of Freedom. 4. To know about the origin Indian Schools of art and culture. 5. To know about the historiography and philosophical, political, socio-economic writings of historical authors in different eras. 6. To develop socio-religious, culturally harmonious environment and tolerance by inculcating moral, ethical, democratic values through historical events and examples.
BA Sociology.	<p><i>After completion of the programme, the students will develop ability:</i></p> <ol style="list-style-type: none"> 1. To know about the various societies, social formations, social transactions, social relations, social control, social values and culture. 2. To understand the significance of social institution, social stratification. 3. To know about the several social reforms and social works for social development by the various social reformers all over the world. 4. To inculcate a sense of ability to follow new stream of thoughts and modern and traditional theories of social thinkers. 5. Ability to deal with research in sociology & Demographic patterns. 6. To know about various social groups like tribal community, women bulk etc.

BA Public Administration	<p><i>After completion of the programme, the students will develop ability:</i></p> <ol style="list-style-type: none"> <i>1. To know about administrative set up of the nation.</i> <i>2. To have information about various concepts in Public Administration.</i> <i>3. To have knowledge about local administration in villages and District level.</i> <i>4. To have knowledge of Panchayati Raj Institutions</i> <i>5. To have knowledge about the formulation and implementation of public policies and their frameworks in India</i> <i>6. To know the mechanism for addressing the public grievances.</i>
BA Sanskrit	<p><i>After completion of the programme:</i></p> <ol style="list-style-type: none"> <i>1. The students would know about the General Grammar, Vedic Mantras and Hymns also.</i> <i>2. The students would know about the Vedic Brahamana Texts and its importance.</i> <i>3. The students would know Vedic grammar and would also be able to differentiate between Classical and Vedic grammar.</i> <i>4. The students can take the knowledge about Classification of Veda, Date of Rig Veda, Socio-economic life in the ages of Rig Veda, the different hymns of Rig Veda and its Philosophical concepts.</i>
BA Music (Instrumental & Vocal)	<p><i>After completion of the programme:</i></p> <ol style="list-style-type: none"> <i>1. Students would demonstrate the understanding and use of public performance as a means for engaging communities, creating cultural awareness, and providing ethical leadership. (Public Affairs)</i> <i>2. Music students would be able to perform as soloists, ensemble members, and chamber musicians at appropriate levels for entering graduate music study and for public school and studio teaching. (Performance).</i> <i>3. Students would be able to create, analyze, and synthesize music as a means of supporting developing careers in music teaching and performance (Theory and Musicianship).</i> <i>4. Students would be able to recognize, classify, and interpret a common body of western literature and individual repertory by written and oral means (Repertoire).</i> <i>5. Students would be able to demonstrate teaching skills for individual studio and group settings for teaching and audience education purposes (Pedagogy).</i>
BA Education	<p><i>After completion of the programme the students will:</i></p> <ol style="list-style-type: none"> <i>1. Understand basic concepts and ideas of educational theory.</i> <i>2. Build understanding and perspective on the nature of the learner, diversity and learning.</i> <i>3. Comprehend the role of the systems of governance and structural – functional provisions that support school education.</i> <i>4. Develop understanding about teaching, pedagogy, school management and community involvement.</i> <i>5. Build skills and abilities of communication, reflection, art, aesthetics,</i>

	<i>theatre, self expression and ICT.</i>
BA Physical Education	<p><i>After completion of the programme:</i></p> <ol style="list-style-type: none"> <i>1. Graduates will select and create learning experiences that are appropriate for curriculum goals, relevant to learners, show evidence of sequential learning, incorporate modifications for variations in learning styles and performance, and are based on the principles of effective instruction.</i> <i>2. Graduates will demonstrate competence in movement skills, analyze the performance of motor skills (particularly team and individual sports activities and dance/rhythms), as well as prepare and teach written lesson plans which address student learning of motor skills and analysis and assessment of these skills.</i> <i>3. Graduates will describe and apply physiological and biomechanical concepts related to skillful movement, movement patterns, motor development and motor learning, biomechanics and developmental readiness to learn.</i>
B. Com. Commerce	<p><i>After completion of the programme, the students will develop ability:</i></p> <ol style="list-style-type: none"> <i>1. To understand the basic principles of business management and administration at the conceptual level.</i> <i>2. To acquire up-to-date techniques of Business communication and correspondence.</i> <i>3. To familiarize with the day-to-day requirements in the field of Accounts, Finance, Marketing, Costing, Co-operation, Insurance and Banking.</i> <i>4. To calculate taxable income and tax liability.</i> <i>5. To acquire the skills required for job.</i>
BSc Chemistry	<p><i>After completion of the programme, the students will develop ability:</i></p> <ol style="list-style-type: none"> <i>1. To understand the various concepts in chemical science.</i> <i>2. To understand the chemistry behind the natural colours.</i> <i>3. To understand the role of various organic molecules used in day-to-day routine.</i> <i>4. To understand the nature and morphological dimensions of polymers w.r.t. environmental concerns.</i> <i>5. To understand the role of radiations in chemistry using various spectroscopic techniques.</i> <i>6. To apply their knowledge in chemical, food and pharmaceutical industry.</i> <i>7. To apply their knowledge in detecting various environmental issues related to toxic chemicals.</i> <i>8. To understand the role of chemicals in cosmetics and perfumes.</i> <i>9. To understand the chemistry of fossil fuels and nuclear fuel for the generation of energy.</i>

	<p>10. To understand the role of various organization like DRDO, BARC, NTPC and ONGC etc. and further job perspectives in such organizations.</p>
BSc Physics	<p><i>After completion of the programme, the students will develop ability:</i></p> <ol style="list-style-type: none"> <i>1. To study the basic laws of nature.</i> <i>2. To develop rationality and scientific temperament.</i> <i>3. To obtain industrial skills required such as measurement of angle, length, temperature, current, voltages and other measurement of various physical quantities</i> <i>4. To develop essential physical skill required for the electrical home appliances</i> <i>5. To learn basic knowledge required for further Higher Education (M.Sc., MCA)</i> <i>6. To acquire general grasp of science and technology.</i>
BSc Zoology	<p><i>After completion of the programme, the students will develop ability:</i></p> <ol style="list-style-type: none"> <i>1. To understand the scientific terms, concepts, facts, phenomenon and their interrelationships.</i> <i>2. To develop skills and awareness about Socio-economic concepts like fishery science, Apiculture, Sericulture, Poultry Science, animal husbandry.</i> <i>3. To apply the subject knowledge for Environmental awareness and conservation.</i> <i>4. To develop skills required for Medical diagnostics, Pharmaceutical, Forensic, Forest services</i> <i>5. To develop skills and abilities in practical work and laboratory experiments</i>
BSc Botany	<p><i>After completion of the programme, the students will develop ability:</i></p> <ol style="list-style-type: none"> <i>1. To know and identify flora from their own environment.</i> <i>2. To identify and study the use of medicinal plants.</i> <i>3. To study large and small aquatic plants especially microscopic algae with the microscope.</i> <i>4. To develop their own firm to sell the different types of plants which have great demand in different colleges and universities.</i> <i>5. To acquire knowledge about some plants as some plants are drought indicators, some, rain indicators and some, water indicators.</i>
BSc/BA Mathematics	<p><i>After completion of the programme, the students will develop ability:</i></p> <ol style="list-style-type: none"> <i>1. To think in a critical manner.</i> <i>2. To know when there is a need for information, to be able to identify, locate, evaluate, and effectively use that information for the issue or problem at hand.</i> <i>3. To formulate and develop mathematical arguments in a logical manner.</i> <i>4. To acquire good knowledge and understanding in advanced areas of mathematics.</i> <i>5. To understand, formulate and use quantitative models arising in social science, business and other contexts.</i>

	<p>6. To develop capacity to learn and apply mathematical ideas for further higher studies or research work.</p>
BSc Computer Science	<p>After completion of the programme, the students will develop ability:</p> <ol style="list-style-type: none"> 1. To serve as the Programmers or Software Engineers with the sound knowledge of practical and theoretical concepts for developing software. 2. Serve as the Computer Engineers with enhanced knowledge of computers and its building blocks. 3. Work as the Hardware Designers/Engineers with the knowledge of Networking Concepts. 4. Work as the System Engineers and System integrators. 5. Serve as the System Administrators with thorough knowledge of DBMS. 6. To Give Technical Support for the various systems. 7. Work as the Support Engineers and the Technical Writers
BCA	<p>After completion of the programme, the students will develop ability:</p> <ol style="list-style-type: none"> 1. To understand the basic knowledge of programming skills. 2. To improve personality development skill, ability skill and knowledge skill. 3. To understand basic Accounting and Management knowledge. 4. To develop software Applications. 5. To develop communication and leadership skill. 6. To work with team spirit
BBA	<p>After completion of the programme, the students will develop ability:</p> <ol style="list-style-type: none"> 1. Acquire knowledge and skills in the field of management, accounting, marketing and human relations. 2. Apply the entrepreneurial and managerial skills for effective and business management. 3. Acquire employability skills through the practical awareness on the IT in management. 4. To comprehend applicability of management principles to situation in global business world. 5. Develop legal and ethical value for the continuous development of business venture.
M.A. in Economics	<p>After completion of the course, the students will develop ability:</p> <ol style="list-style-type: none"> 1. To face any competitive exam like UGC NET., SET., I.B.P.S., P.O., I.F.S. etc. 2. To determine economic variables include inflation, unemployment, and poverty of India, G.D.P., and Balance of payments using statistical methods. 3. To master the general ability of analyzing economic issues and problems. 4. To understand the behavior of financial and money markets and perform cost benefit analysis for making investment. 5. To understand the banking system of the economy

- 1. To write and speak English correctly.***
- 2. To understand different cultural and societal formation.***
- 3. To learn democratic principles and language of law and governance.***
- 4. To appreciate and evaluate films and fine arts.***
- 5. To apply the knowledge of language in learning other languages***
- 6. To apply the knowledge of language in understanding human behaviour.***
- 7. To understand the role and contribution of various writers in the enrichment of Literature.***
- 8. To understand the role of writers in highlighting social evils and remedies suggested to eradicate these evils***

