

ASIAN EDUCATIONAL INSTITUTE, SIRHIND ROAD PATIALA
(AN AUTONOMOUS COLLEGE)

SCHOOL OF BUSINESS STUDIES
B.B.A/B.B.A (HONS)
PROGRAM OUTCOME:

The program outcome of a Bachelor of Business Administration (BBA) typically includes:

1. ***Foundational knowledge***: Understanding business principles, management, marketing, finance, accounting, and operations.
2. ***Critical thinking and problem-solving***: Developing analytical skills to tackle business challenges.
3. ***Communication and teamwork***: Enhancing verbal and written communication skills and collaborating effectively in teams.
4. ***Leadership and decision-making***: Building leadership skills and making informed decisions.
5. ***Specialized knowledge***: Gaining expertise in areas like marketing, finance, human resources, or international business.
6. ***Adaptability and continuous learning***: Staying updated with industry trends and best practices.

MBA(IB)The program outcome of a Master of Business Administration (MBA) in International Business (IB) typically includes:

1. Global business acumen: Understanding international business practices, market trends, and cultural differences.
2. Strategic management: Developing strategies for global market entry, expansion, and management.
3. Cross-cultural management: Managing diverse teams and navigating cultural nuances.
4. International marketing and finance: Understanding global marketing strategies and financial management.
5. Global supply chain management: Managing international logistics and supply chains.
6. Analytical and problem-solving skills: Applying theoretical knowledge to real-world international business challenges.

SCHOOL OF ARTS & SOCIAL SCIENCE
B.A./B.A. (HONS)
PROGRAM OUTCOME:

M.A. Punjabi
Program Outcomes (POs)

1. ਵਿਦਿਆਰਥੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਵਿੱਚ ਸ਼ੈਲੀ, ਵਿਆਕਰਨ ਅਤੇ ਭਾਸ਼ਾਈ ਵਿਸ਼ਾਲਤਾ ਨੂੰ ਗਹਿਰਾਈ ਨਾਲ ਸਮਝਣ ਤੇ ਵਰਤਣ ਦੇ ਯੋਗ ਬਣਦੇ ਹਨ।
2. ਪ੍ਰਾਚੀਨ, ਮੱਧਕਾਲੀਨ ਅਤੇ ਆਧੁਨਿਕ ਸਾਹਿਤ ਦਾ ਵਿਸਤ੍ਰਿਤ ਅਧਿਐਨ ਕਰਕੇ ਵਿਦਿਆਰਥੀ ਸਾਹਿਤਕ ਧਾਰਾਵਾਂ, ਅੰਦੋਲਨਾਂ ਅਤੇ ਵਿਸ਼ੇਸ਼ ਲੇਖਕਾਂ ਦੀ ਸਮਝ ਪ੍ਰਾਪਤ ਕਰਦੇ ਹਨ।
3. ਸਾਹਿਤਕ ਰਚਨਾਵਾਂ ਦੀ ਵਿਸ਼ਲੇਸ਼ਣਾਤਮਕ, ਤੁਲਨਾਤਮਕ ਤੇ ਆਲੋਚਨਾਤਮਕ ਪੜ੍ਹਾਈ ਕਰਨ ਦੀ ਸਮਰੱਥਾ ਵਿਕਸਤ ਹੁੰਦੀ ਹੈ।
4. ਵਿਦਿਆਰਥੀ ਖੋਜ-ਵਿਧੀ (Research Methodology), dissertation/ਥੀਸਿਸ ਲਿਖਣ ਅਤੇ ਅਕਾਦਮਿਕ ਲਿਖਤ ਵਿੱਚ ਨਿਪੁੰਨ ਹੋ ਜਾਂਦੇ ਹਨ।
5. ਪੰਜਾਬੀ ਲੋਕ-ਧਾਰਾ, ਗੁਰਬਾਣੀ, ਸਾਹਿਤ ਅਤੇ ਸਭਿਆਚਾਰਕ ਵਿਰਾਸਤ ਨਾਲ ਗਹਿਰਾ ਜੁੜਾਓ ਬਣਦਾ ਹੈ।
6. ਸਾਹਿਤ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀ ਸਮਾਜਕ ਮੁੱਦਿਆਂ (ਨਿਆਂ, ਸਮਾਨਤਾ, ਮਹਿਲਾ ਸਸ਼ਕਤੀਕਰਨ, ਮਨੁੱਖੀ ਅਧਿਕਾਰ) ਬਾਰੇ ਸਚੇਤ ਹੁੰਦੇ ਹਨ।
7. M.A. Punjabi ਪੂਰਾ ਕਰਨ ਤੋਂ ਬਾਅਦ ਵਿਦਿਆਰਥੀ ਅਧਿਆਪਨ, ਪੱਤਰਕਾਰਤਾ, ਅਨੁਵਾਦ, ਮੀਡੀਆ, ਸਾਹਿਤਕ ਰਚਨਾ ਅਤੇ ਖੋਜ ਖੇਤਰ ਵਿੱਚ ਅੱਗੇ ਵਧ ਸਕਦੇ ਹਨ।
8. ਤੁਲਨਾਤਮਕ ਸਾਹਿਤ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀ ਪੰਜਾਬੀ ਨੂੰ ਹੋਰ ਭਾਸ਼ਾਵਾਂ ਅਤੇ ਵਿਸ਼ਵ ਸਾਹਿਤ ਨਾਲ ਜੋੜ ਕੇ ਦੇਖਣ ਦੀ ਸਮਰੱਥਾ ਪ੍ਰਾਪਤ ਕਰਦੇ ਹਨ।

SCHOOL OF BUSINESS STUDIES

B.COM/B,COM (HONS)

PROGRAM OUTCOME:

Program Outcomes (POs) of B.Com/B.COM (Hons) Program

1. Foundational Knowledge in Commerce

Students gain a strong foundation in accounting, business law, economics, taxation, cost and management accounting, corporate accounting, and auditing. This prepares them to understand the structure and functioning of business and financial systems, and to handle professional responsibilities in accounting and finance.

2. Application of Economic and Legal Frameworks

The program equips students with the ability to apply micro and macroeconomic theories to real business problems and to understand and interpret laws relating to contracts, companies, partnerships, insurance, banking, and taxation. This helps in ensuring compliance, corporate governance, and informed decision-making.

3. Analytical, Critical & Quantitative Skills

Through business mathematics, statistics, cost accounting, financial analysis, and research-based assignments, students develop strong analytical and problem-solving skills. They can interpret data, prepare financial reports, and apply quantitative techniques to decision-making in business contexts.

4. Technological Proficiency & Digital Literacy

The curriculum introduces computer applications, e-commerce, ERP (Tally), and digital business practices, enabling students to use technology for data management, financial reporting, and online business operations—a key requirement in the digital economy.

5. Understanding of Business Environment

Students acquire the ability to analyse the economic, political, legal, social, cultural, and technological environments in which businesses operate. This outcome develops adaptability and awareness of changing business trends like globalization, liberalization, and sustainability.

6. Entrepreneurial & Managerial Competence

The program emphasizes entrepreneurship development, business environment, marketing management, HRM, and strategic management. Students learn how to start, manage, and grow

businesses, explore entrepreneurial opportunities, and apply managerial strategies to real-world situations.

7. Ethical, Social & Environmental Responsibility

Courses like Governance, Ethics & Social Responsibility, Business Environment, Environmental Studies, Drug Abuse Awareness, Yoga & Meditation, Nutrition & Dietetics cultivate a sense of ethics, values, health, and sustainability, preparing students to be socially responsible leaders.

8. Professional Readiness & Employability

Students are prepared for careers in accounting, finance, banking, insurance, taxation, corporate management, and entrepreneurship. Practical training components (like summer internships under Chartered Accountants/Tax Consultants) ensure industry readiness.

9. Research & Lifelong Learning

The program fosters skills in critical thinking, report writing, case study analysis, and presentations. With exposure to emerging areas (e-commerce, digital business, financial planning, international marketing), students develop the mindset of continuous learning and adaptability.

10. Communication & Interpersonal Skills

Ability Enhancement courses in English and Punjabi, along with presentations, group projects, and vocational subjects, enhance students' oral and written communication, teamwork, and leadership abilities.

SCHOOL OF VOCATIONAL STUDIES
BACHELOR OF BEAUTY & COSMETOLOGY
PROGRAM OUTCOME:

Upon graduation, students would be able to:-

1. Exhibit understanding of Industrial work culture.
2. Develop professional skills through quality education & research
3. Outreach various sectors of society through interdisciplinary programmes and practical oriented approaches.
4. Create dynamic, logical and effective leaders with inspiring mindsets.
5. Identify opportunities, define problems and find solutions.
6. Demonstrate the ability to identify a business problem, isolate its key components, analyze and assess the salient issues, set appropriate criteria for decision making, and draw appropriate conclusions and implications for proposed solutions.
7. Demonstrate the capabilities required to apply cross-functional knowledge.
8. Solve real-world business problems and demonstrate use of appropriate techniques to effectively manage business challenges.
9. Recognizing and resolving ethical issues.
10. Communicate effectively: be it business, management.
11. Possess a strong foundation for their higher studies.
12. Become employable in various companies and government jobs.

The curriculum will provide the participant all necessary knowledge to carry out their professional work and will help participants to achieve the following outcomes:

1. Prepare and maintain work area.
2. Observe the occupational health and safety regulations in the workplace.
3. Analyze skin, suggest appropriate beauty regimens and perform facials, massages and other skin care treatments.
4. Apply knowledge of the skin, clinical treatments and aesthetic applications with hands-on training.
5. Perform specialized skin care procedures as well as other salon services, such as hair cutting, coloring, styling, manicures and pedicures.
6. Perform chemical hair treatments, shampoo and scalp treatments, hair cutting and hair styling.
7. Improve personal appearance and professional skills.
8. Apply make-up for different occasions.
9. Develop skills that are related to salon management including business management and retail sales.
10. Maintain good health and personal hygiene.

11. Communicate role related information to stakeholders in a polite manner and resolve queries.

SCHOOL OF SCIENCE AND MATHEMATICS
B.Sc. Life Sciences – PROGRAM OUTCOMES (POs)

On successful completion of the program, graduates will be able to:

PO1. Scientific Knowledge

Demonstrate comprehensive knowledge of Zoology, Botany, and Chemistry, and apply scientific concepts to understand biological and chemical processes in nature and industry.

PO2. Subject Integration

Integrate knowledge of life sciences, chemistry, environmental science, and languages (Punjabi & English) to develop a broad multidisciplinary perspective.

PO3. Critical Thinking & Problem-Solving

Analyze scientific problems using experimentation, observation, logical reasoning, and quantitative skills.

PO4. Language & Communication Skills

Develop effective written and oral communication in Punjabi and English for academic, professional, and research purposes.

PO5. Ethics & Human Values

Exhibit professional ethics, empathy, inclusiveness, and responsibility towards society, biodiversity, and the environment.

PO6. Digital & Technological Skills

Use ICT tools, digital platforms, and laboratory techniques effectively in scientific study, data analysis, and presentations.

PO7. Research & Inquiry Skills

Demonstrate inquiry-based learning and research aptitude through laboratory experiments, fieldwork, and scientific projects.

PO8. Interdisciplinary & Multidisciplinary Approach

Apply knowledge of IDC (Environmental Science) and SEC courses (e.g., Vermiculture, Apiculture) to promote sustainability, skill development, and entrepreneurship.

PO9. Social & Environmental Responsibility

Promote environmental conservation, sustainable agriculture, waste management, and biodiversity protection to address global and local challenges.

PO10. Career Preparedness & Lifelong Learning

Prepare for diverse career opportunities in teaching, higher education, research, health sciences, biotechnology, and competitive exams, with a strong commitment to continuous self-learning.

M.Sc Mathematics

PROGRAM OUTCOMES (PO's)

PO1. To develop and conduct continuing education programs for Mathematics graduate with a view to update their fundamental knowledge base and problem solving capabilities in the various areas of Mathematics.

PO2. Enable students to enhance mathematical skills and understand the fundamental concepts of pure and applied mathematics.

PO3. To inculcate the curiosity for Mathematics in students and to prepare them for future research.

PO4. Develop design and implement research projects competently and independently.

PO5. Identity and define emerging problems related to one's area of interest.

SCHOOL OF COMPUTER SCIENCE
B.C.A./B.C.A. (HONS)
PROGRAM OUTCOMES:

PO1-Fundamental Knowledge:

Graduates should be able to apply fundamental concepts of mathematics, computing, and relevant domain knowledge to solve problems and develop solutions.

PO2-Problem Solving: BCA programs emphasize the ability to analyze, formulate, and solve complex computing problems using critical thinking and research skills.

PO3-Design and Development:

Students are trained to design, develop, and evaluate computer-based systems and applications, considering factors like societal needs, ethical implications, and environmental impact.

PO4-Modern Tool Usage:

BCA programs ensure graduates are proficient in using various modern IT tools and technologies relevant to the field of computing.

PO5-Communication and Teamwork:

BCA programs foster effective communication and teamwork skills, crucial for collaborative projects and diverse work environments.

M.Sc IT

PROGRAM OUTCOMES

PO1: Fundamental Knowledge Enrichment Program trains students with the core computer science and Information Technology (IT) knowledge domains. It also makes students capable of using core concepts in the conceptualization of domain specific application development.

PO2: Critical Thinking Development The program develops the skills of critical thinking, problem solving, evaluative learning of various techniques, and understanding the essence of the problem.

PO3: Advanced Emerging Technology Awareness The program trains students with latest technologies that is being used in the industry. The continuous syllabi review adds value to the outgoing students and make them ready to face challenging demands of the industry.

PO4: Advanced Tools Usage The program teaches the students to apply the advances tools to solve real world problems.

PO5: Nurturing project Planning and Management Capabilities The program trains students for designing and conceptualizing the software architecture, planning and managing the product development process of complex and live software projects. It also makes students understand the decision making for selection of an appropriate project management capabilities.

PO6: Real World Problem / Project Development Real world project provides the candidates exposure to work in the challenging and demanding environment of the industry. The project development training makes students employable and industry ready.

PO7: Team Work and Leadership Development Trains students to work in a team and also to take leadership of the project management team.

PGDCA

PROGRAM OUTCOMES

PO1 Disciplinary knowledge: Apply the knowledge of mathematics, science, computing fundamentals, and a Computing specialization to the solution of complex problems.

PO2 Problem analysis: Identify, formulate, review research literature, and analyse complex computing problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and computing sciences.

PO3 Design/development of solutions: Design solutions for complex problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO4 Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5 Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern Computer Science and IT tools including prediction and modelling to complex computing activities with an understanding of the limitations.

PO6 The Computer professional and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional computing practice.

PO7 Environment and sustainability: Understand the impact of the professional computing solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO8 Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the computing practice.

PO9 Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10 Communication: Communicate effectively on complex Computing activities with the Computer Science community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO11 Project management and finance: Demonstrate knowledge and understanding of the Computer Science and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO12 Lifelong learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

Yoga and meditation

1. Students will be able to understand the Foundation of Yoga.
2. Students will learn the importance of Yoga and Meditation.
3. Students will learn Asanas, Kriya, Pranayama.

Asian Educational Institute Patiala

BA FIRST YEAR ,Physical education

SEM 1

1. Students will learn about the importance of Physical Education and Sports.
2. Students will be able to know about the history of Physical Education in ancient times and modern era.
3. Students will understand the contribution of Physical Education Leaders and sports Institute towards the growth of Physical Education and Sports

BA FIRST YEAR physical education

SEM 2

1. Students will learn about the concept of Physical Education and Constituents of Physical Education.
2. Students will be able to know about the Educational, Philosophical, Biological, Psychological, Sociological and Professional Foundations.
3. Students will understand about the Roots of the Physical Education and Development of Physical Education in India.

BA SECOND YEAR physical education

SEM 3

- 1 Students will understand the anatomy of human beings and their physiology.
- 2 Students develop knowledge regarding the need & importance of kinesiology and biomechanics in games and sports, and apply its principles to analyze and improve athletic techniques and performance.
- 3 Students will be able to know fundamental biomechanical concepts (Newton's laws, levers, center of gravity equilibriums. friction indbre to analyze and enhance human movement and sports performance.

BA SECOND YEAR

SEM 4 Physical education

- 1.Students will be capable to define the aim, objectives, principles of sports. training and use different training methods (Continuous, Interval. Fartlek. Repetition, and Circuit training) to improve athletic performance.

2.Students develop knowledge regarding the benefits and importance of warm-up and cool-down routines in enhancing performance and preventing injuries.

3.Students will be able to define & differentiate between various components of physical fitness and apply effective training methods to enhance Speed, Strength, Endurance, Agility, and Flexibility.

BA FINAL YEAR

SEM 5 physical education

1 Students will gain theoretical knowledge and practical understanding of recreation, posture, leadership, sports science, professional development in physical education

2 technical aspects of games like handball and badminton.

3 They will be able to plan, organize, and lead recreational and sports activities effectively, while also understanding health, fitness, and performance improvement measures.

BA FINAL YEAR physical education

SEM 6

1 Students will develop knowledge and practical skills in tournament organization, diet & physiology, human body systems, and major sports & events.

2 They will also gain awareness of Indian sports personalities and achievements,

3 along with applied techniques in athletics and games like cricket and javelin.

BABED SECOND YEAR physical education

SEM 3

By the end of this course, students will gain knowledge of play, growth and development, yoga & pranayama, body systems, and sports sciences. They will also develop practical skills in asanas, Kabaddi, and Shot Put, with the ability to apply theoretical concepts in training, officiating, and health management.

BA BED SECOND YEAR physical education

SEM 4

1 By the end of this course, students will:

Understand sports psychology concepts (learning, motivation, personality, transfer of training).

2 Apply knowledge of first aid, sports injuries, and human body systems to practical situations.

3 Demonstrate skills and techniques in high jump, discus throw, and Kho-Kho, along with officiating knowledge.