



# MIDNAPORE CITY COLLEGE

## Under Graduate-CBCS Program

The Students who successfully finish a **Three-year undergraduate (UG-CBCS) program** will have the demonstration abilities and competencies in the following domains:

**1. Disciplinary knowledge and core competencies/skills:** Exhibit a clear grasp of the foundational concepts within the subject curriculum and possess essential as well as broad-based skills relevant to the academic discipline.

**2. Critical thinking and problem-solving:** Graduates should possess the ability to critically evaluate information, think innovatively and autonomously, and approach problem-solving with integrity. They should thoughtfully assess their knowledge and skills in key areas, enabling them to discover new opportunities and develop practical, relevant ideas. Additionally, they should demonstrate proficiency in recognizing and examining problems, gathering pertinent qualitative and quantitative data, and conducting meaningful analysis of the results.

**3. Research-related skills:**

- (i) Utilize in-depth, research-driven knowledge and skills to identify problems, analyze findings, and integrate reliable information.
- (ii) Clearly and precisely convey the outcomes of research conducted within the academic discipline.

**4. Social application of research and development:** Use essential skills and competencies to create solutions that enhance social well-being and environmental sustainability.

**5. Industry-related skills:** Apply industry-relevant skills while upholding high standards of work ethics and professionalism.

**6. Ethical and moral integrity:** Uphold principles like honesty, transparency, and accountability, while dedicating oneself to ethical behaviour in personal and social interactions.

**7. Empathy and social intelligence:** Develop and exhibit emotional, social, interpersonal, and spiritual awareness and intelligence.

**8. Collaboration, teamwork, and multidisciplinary competence:** Utilize knowledge and skills effectively, whether working independently, collaborating as a team member, or leading projects in both single-discipline and cross-disciplinary environments.



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**9. Leadership and management:** Exhibit strong strategic planning abilities along with efficient organizational and transformational leadership skills to successfully lead and accomplish a given mission.

**10. Social concern:**

Demonstrate (i) understanding and compassion towards marginalized and disadvantaged groups, and (ii) respect, kindness, and genuine concern for others.

**11. Social responsibility and inclusion:**

- (i) Work actively to promote social justice, unity, and cooperation.
- (ii) Appreciate and respect cultural diversity and pluralism.

**12. Environmental wellbeing:**

Explore and develop approaches to protect and improve environmental health and sustainability.

**13. Self-motivation and lifelong learning:**

Develop a strong commitment to continuous personal and professional development.



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## Under Graduate CCFUP-NEP Program

The Students who successfully finish a **Four-year undergraduate (CCFUP-NEP) program (UG)** will have the demonstration abilities and competencies in the following domains:

- 1. Critical Thinking and Problem-Solving Skills:** Ability to analyze complex issues and develop effective solutions. Enhanced capacity to tackle real-life problems. Through Self-Directed Learning the student can able to acquire new knowledge and skills independently and continuously throughout life.
- 2. Higher-Order Thinking:** It involves critical thinking, creativity, and the capacity to apply knowledge in new and unfamiliar situations. Developing higher-order thinking skills encourages intellectual curiosity, helping learners ask deeper questions, explore multiple perspectives, and generate innovative solutions. These skills are essential in academic, professional, and real-world contexts, as they enable individuals to think independently, make informed decisions, and adapt to change. Ultimately, it nurtures lifelong learning and intellectual growth.
- 3. Financial Literacy:** It involves the ability to understand and interpret financial statements, grasp basic economic principles, and make informed financial decisions. It empowers individuals to manage personal and professional finances effectively, plan budgets, assess risks, and make sound investments, contributing to long-term financial stability and responsible economic behaviour.
- 4. Digital Literacy:** It includes skills in accessing, evaluating, creating, and communicating information through digital means. Being digitally literate enables individuals to navigate the digital world confidently, solve problems, and participate actively in a technology-driven society.
- 5. Experiential Learning and Adaptability:** Gaining practical skills and knowledge through internships, community engagement, and field-based projects. It bridges theory and practice, enhancing critical thinking, problem-solving, and adaptability by immersing students in meaningful, experience-driven learning environments outside the traditional classroom.: Readiness to adapt to changing work environments and socio-technological shifts.
- 6. Ethical Awareness:** Embracing moral and ethical values and understanding issues from multiple perspectives. It includes understanding diverse viewpoints, respecting differences, and evaluating the consequences of actions. This awareness fosters integrity, empathy, and responsible behaviour in both personal and professional contexts, contributing to a just and inclusive society.



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- 7. Effective Citizenship and Communication Skills:** Demonstrate social responsibility, equity, and active participation in civic life while effectively expressing ideas—both verbally and in writing—across diverse professional and social settings. Clear and coherent communication enhances one's ability to engage in meaningful dialogue, advocate for community needs, and contribute constructively to society.





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## Post Graduate-CBCS Program

The Students who successfully finish a **two-year postgraduate (PG- CBCS)** program will have demonstration abilities and competencies in the following domains:

### 1. Disciplinary knowledge and core competencies/skills:

Exhibit (i) a clear comprehension of both the foundational and advanced concepts within the subject curriculum, and (ii) advanced global skills relevant to the academic discipline.

### 2. Critical and creative thinking:

(i) Thoughtfully evaluate the knowledge and skills gained in key competency areas.  
(ii) Seek out new opportunities and demonstrate resourcefulness by creating practical and innovative ideas.

### 3. Problem-solving and analytical reasoning:

Show proficiency in recognizing, examining, and analyzing problems. Gather appropriate qualitative or quantitative data, interpret the findings, and develop solutions grounded in evidence.

### 4. Research-related skills:

They develop the ability to use research intelligence and apply creative, innovative approaches to investigations within their field. Utilize strong research skills to identify problems, design studies, interpret data, and synthesize reliable information. Effectively and accurately communicate the findings of academic research.

### 5. Social Application of research and development:

Utilize essential skills and competencies to assess, create, and apply solutions aimed at enhancing social and environmental well-being.

### 6. Industry-related skills:

Apply industry-relevant skills and methods while demonstrating maturity and professionalism in managing responsibilities.

### 7. Ethical and Moral Integrity:

Uphold principles like honesty, transparency, and accountability, and dedicate oneself to ethical conduct in personal and social interactions. Student should understand and commit to ethical principles, professional responsibilities, and societal values in their professional work.

### 8. Collaboration, Teamwork, and Multidisciplinary competence:

Utilize knowledge, mentoring abilities, and experience-whether working independently, collaborating as a team member, or leading-to manage projects across mono-, inter-, or multidisciplinary environments.



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## **9. Leadership and Management:**

Exhibit strong strategic planning along with effective organizational and transformational leadership skills to successfully lead and accomplish a given mission.

## **10. Social Concern:**

Show (i) understanding and compassion toward marginalized and disadvantaged individuals, and (ii) respect, kindness, and genuine concern for others.

## **11. Social and Environmental Wellbeing**

Explore and develop approaches aimed at improving the health and welfare of both society and the environment.

## **12. Self-motivation and Lifelong learning:**

Foster a strong commitment to continuous personal and professional development.

