

Criteria 2 Metric no. 2.3 Sub Metric : 2.3.1

OBJECTIVES

- Student-centric method aims to create a more learner-focused and inclusive educational environment through experiential learning, participative learning and problem solving methodologies that fostering a deeper understanding, sustained interest, and a love for learning for students.
- This method also enhanced the learning experiences and teachers use ICTenabled tools including online resources for effective teaching and learning process
- This approach places the student at the centre of the learning experience, recognizing that learners have diverse backgrounds, learning styles, and strengths.
- Participative learning, also known as interactive or collaborative learning, emphasizes active involvement and engagement of learners in the learning process.

DEPARTMENT OF BOTANY

"Study nature, love nature, stay close to nature. It will never fail you." - Frank Lloyd Wright













"Botanical gardens: where nature's artistry meets human curiosity, creating a masterpiece of inspiration."



DEPARTMENT OF COMPUTER SCIENCE

"Computer science practical education is not just about writing code; it's about crafting solutions, creating digital symphonies that resonate with logic, creativity, and efficiency."







DEPARTMENT OF CHEMISTRY

"In the laboratory of education, chemistry is the transformative reaction that turns ignorance into understanding, curiosity into discovery, and students into scientists."







DEPARTMENT OF ZOOLOGY

"Zoology in education is the lens through which students observe the intricate dance of nature.







DEPARTMENT OF PHÝSICS

"In the laboratory of <mark>physics, practical</mark> experiments are the sparks that ignite the flames of curiosity, lighting the path to a deeper understanding of the fundamental forces that govern our universe."



DEPARTMENT OF AGRICULTURE

"Practical education in agriculture is the bridge between the textbook and the tractor, where students not only learn about crops but also discover the art and science of cultivating the land."



DEPARTMENT OF FINE ARTS

"The aim of art is to represent not the outward appearance of things, but their inward significance." - Aristotle













DEPARTMENT OF MUSIC

"Music education opens doors that help children pass from school into the world around them – a world of work, culture, intellectual activity, and human involvement."

- Gerald Ford







DEPARTMENT OF PHYSICAL EDUCATION

"To keep the body in good health is a duty... otherwise, we shall not be able to keep our mind strong and clear." -Buddha



SPORTS STADIUM, GOVERNMENT GIANI KARTAR SINGH MEMORIAL COLLEGE

Departmental Activities focusing Participative learning (Session: 2018-2023)

"Travel is the teacher, and educational trips are the classrooms without walls, where students learn not only from textbooks but from the living, breathing lessons of the world."

Visit to Bee keeping unit by Agriculture students to implicate knowledge in Apiculture

Visit to Botanical Garden, GNDU, Amritsar by B.Sc (Medical) students to explore biodiversity and get insights into ex-situ conservation

- visit to vermicompost unit to understand organic compost manufacturing
- Visit to Amritsar by Department of Sanskrit, Philosophy and Botany.
- Students participating in Quiz Competition
- Classroom discussions, ICT based learning, celebration of literature based events which enriches our students about cultural aspects.







A Visit to Bee keeping unit and Vermicompost unit









Educational Visit to Mata Kaula Botanical Garden, Guru Nanak Dev University and Golden Temple, Amritsar







Students participating in Quiz Competition organised by Faculty of Sciences

"ਲਿਖ ਪੰਜਾਬੀ ਪੜ੍ਹ ਪੰਜਾਬੀ ਗੈਰਤਮੰਦਾ ਬੋਲ ਪੰਜਾਬੀ"

Celebrating Punjabi literature involves recognizing and appreciating the rich literary heritage of the Punjabi language.

If my language disappears tomorrow, I am ready to die today"

Rasul Gamzatov



'ਪੰਜਾਬੀ ਮਾਹ' ਸੰਬੰਧੀ ਕਰਵਾਇਆ ਸਮਾਗਮ ''ਸਰਕਾਰੀ ਕਾਲਜ ਟਾਂਡਾ ਵਿਖੇ''

ਟਾਂਡਾ, ਨਵੰਬਰ (ਸੱਚੀ ਗੱਲ ਬਿਊਰੋ)- ਬੀਤੇ ਦਿਨੀਂ ਗਿਆਨੀ ਕਰਤਾਰ ਸਿੰਘ ਮੈਂਮੋਰੀਅਲ ਸਰਕਾਰੀ ਕਾਲਜ ਗਿਆਨਾ ਕਰਤਾਰ ਸਿੰਘ ਮੈਮਰੋਸਿਲ ਸਰਕਾਗ ਕਾਲਜ ਟਾਂਡਾ ਉੜਮੁੜ ਵਿਖੇ ਪ੍ਰਿੰਸੀਪਲ ਡਾ: ਬਿਕਰਮ ਸਿੰਘ ਵਿਰੁਕ ਦੀ ਯੋਗ ਅਗਵਾਈ ਹੇਠ ਕਾਲਜ ਦੇ ਪੰਜਾਬੀ ਵਿਭਾਗ ਵੱਲੋਂ 'ਪੰਜਾਬੀ ਮਾਹ' ਸੰਬੋਧੀ ਇੱਕ ਵਿਸ਼ੇਸ਼ ਸਮਾਗਮ ਕਰਵਾਇਆ ਗਿਆ। ਇਸ ਸਮਾਗਮ 'ਚ ਵੱਖ-ਵੱਖ ਬੁਲਾਗਿਆਂ ਨੇ ਪੰਜਾਬੀ ਮਾਂ ਬੋਲੀ ਦੇ ਮਹੱਤਵ



ਵੰਗ ਨਾਲ ਕੀਤਾ। 'ਪੰਜਾਬੀ ਮਾਹ' ਸੰਬੰਧੀ ਕਰਵਾਏ ਇਸ ਸਮਾਗਮ 'ਚ ਪ੍ਰਿੰਸੀਪਲ ਹਾਂ ਸ਼ਿਕਰਮ ਸਿੰਘ ਵਿਕਕ, ਵਾਈਸ ਪ੍ਰਿੰਸੀਪਲ ਪ੍ਰੋ: ਅਮਰਜੀਤ ਸਿੰਘ, ਪ੍ਰੋ: ਗੁਰਮੀਤ ਸਿੰਘ, ਪ੍ਰੋ: ਸ਼ਸ਼ੀ ਕਾਲਾ, ਪ੍ਰੋ: ਸੋਨੀਆ ਚਾਹਲ, ਪ੍ਰੋ: ਗੋਮਿੰਦਰਜੀਤ ਕੌਰ, ਪ੍ਰੋ: ਗੁਰਦੇਵ ਸਿੰਘ, ਪ੍ਰੋ: ਜਗਜੀਤ ਸਿੰਘ, ਪ੍ਰੋ: ਮਨਮੋਹਨ ਸਿੰਘ, ਪ੍ਰੋ: ਨਵਜੀਤ ਕੌਰ, ਪ੍ਰੋ: ਸੋਨਿਕਾ ਓਹਰੀ, ਪ੍ਰੋ: ਤੇਜਵਿੰਦਰ ਕੌਰ ਚੀਮਾ, ਚੌਧਰੀ ਭੁਪਿੰਦਰ ਸਿੰਘ ਤੇ ਵਿਦਿਆਰਥੀ ਸ਼ਾਮਿਲ ਸਨ।





Problem-solving methodology in education involves teaching students a structured approach to analyze, understand, and solve problems.









ICT Based Methodology

It is not what we use technology, we live technology - Godfrey Reggio



