Vivekanand College, Kolhapur

(An Empowered Autonomous Institute)

Report on One Day Seminar on Data Science and AI

A **One Day Seminar** on *Data Science and Artificial Intelligence* was organized at **Govindram Seksaria Science College, Belgaum** on **12th July 2024**. The seminar was conducted by **Dr. Vishal Waghmare,** *Head, Department of Computer Science, Vivekanand College, Kolhapur.*

Objective of the Seminar

The main objective of the seminar was to:

- Create awareness about **Data Science and Artificial Intelligence** among students.

- Provide insights into **modern tools, techniques, and applications** of AI and Data Science.

- Motivate students to pursue **research, higher studies, and career opportunities** in these emerging fields.

- Highlight the **impact of AI and Data Science in industry, education, and society.**

Seminar Highlights

Dr. Waghmare delivered an engaging session on the fundamental concepts of Data Science, Machine Learning, and Artificial Intelligence. He explained how **data-driven technologies** are reshaping industries like healthcare, finance, education, and business.

The seminar included discussions on:

- Data Science workflow and career opportunities.

- Real-world AI applications in automation and decision-making.

- Importance of programming, statistics, and analytical thinking.

- Future scope and challenges in AI-driven technologies.

The session was interactive, with participants asking questions and exploring practical aspects of AI tools and techniques.

Outcome

The seminar proved to be highly beneficial for students and faculty members. It enhanced their knowledge about emerging technologies, inspired them to take up projects in AI and Data Science, and provided a roadmap for skill development in the digital era.

The event concluded with a **vote of thanks**, appreciating Dr. Waghmare's valuable contribution in enlightening the participants with his expertise.

Dr. V.B. Waghmare with Dr. Sharvari Desai , H.O.D.

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