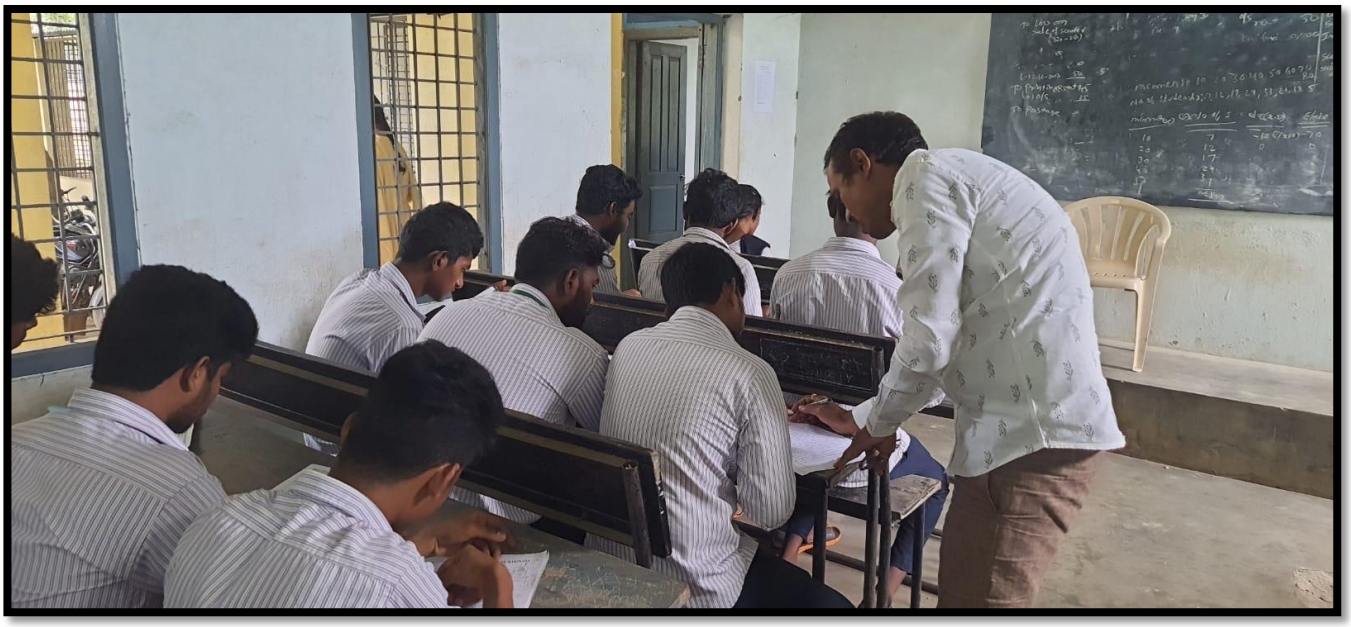
IDEAL COLLEGE OF ARTS AND SCIENCES (A)

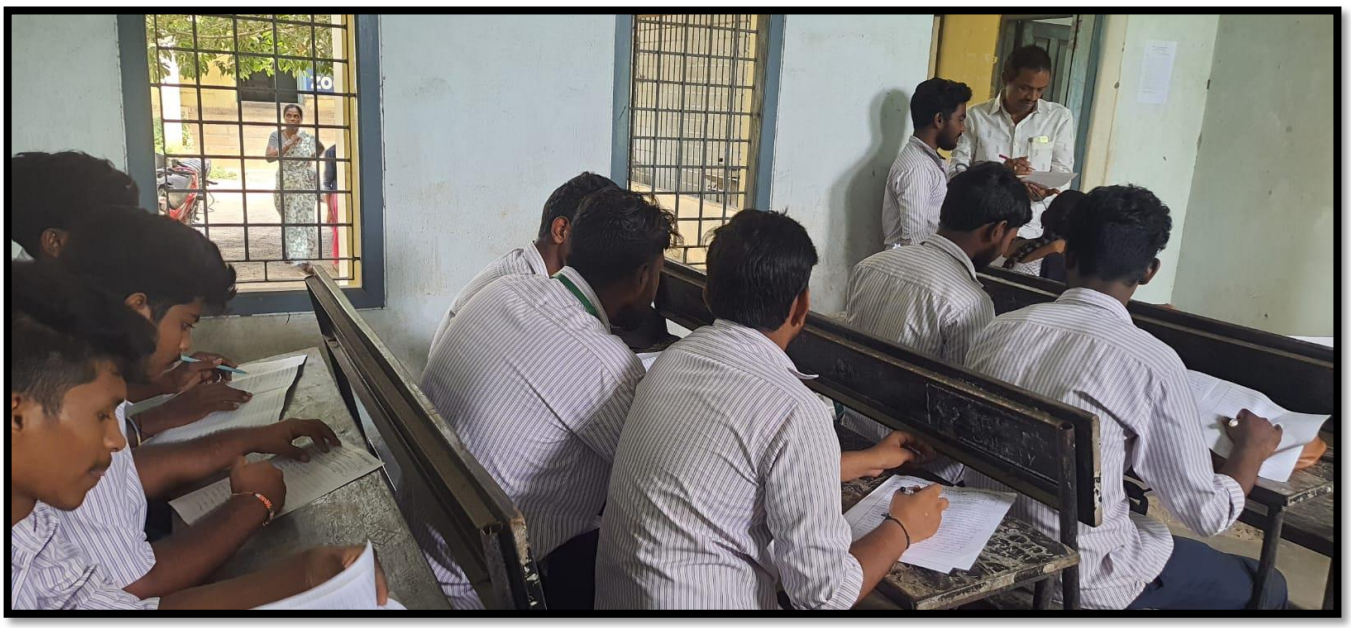
INSTITUTIONAL BEST PRATICES FOR THE ACADEMIC YEAR 2022-23

BEST PRACTICE-I

1. **Title of the Practice:**
   Know Your Selves in Examinations
2. **Objectives of the Practice (in about 100 words):**
   This practice aims to enhance students' exam performance through self-awareness. Objectives include understanding the self in exam contexts, optimizing preparation based on self-knowledge, harnessing inner strengths for tackling exams, recognizing and overcoming personal challenges, and using self-understanding for effective revision strategies. Additionally, it emphasizes the role of self-reflection in achieving exam success and the connection between self-perception and academic achievement.
3. **The Context (in about 150 words):**
   The context emphasizes the stress associated with exams and the crucial role of self-awareness in managing it. Recognizing diverse learning styles and inner strengths allows tailored preparation. Self-reflection and overcoming challenges contribute to success. Boosting confidence involves positive self-talk and a healthy mindset. The connection between self-perception and academic achievement is highlighted.
4. **The Practice (in about 400 words):**
   The practice employs a three-step self-evaluation process. Internal exams/assignments are distributed randomly, allowing students to evaluate their peers' answer sheets. The teacher then collects and redistributes the papers for further evaluation. Finally, the teacher provides the final marks. Various activities like project preparation and presentations involve self-judgment by students. Continuous monitoring of questioner sessions and self-marking in presentations are implemented.
5. **Evidence of Success (in about 200 words):**
   Success is evidenced by students analyzing marks given by peers, themselves, and teachers. The method fosters self-awareness and a growth mindset, believing in the development of abilities through effort. It enhances students' understanding of their learning preferences and strategies. The self-evaluation process enables teachers to identify student strengths and provide targeted support.
6. **Problems Encountered and Resources Required (in about 150 words):**
   Students may struggle with accurately judging their performance in self-evaluation. To address this, clear guidelines and rubrics can be provided. Adequate resources, including time for presentations, materials for projects, and teacher monitoring, are essential. Teachers may require training in facilitating self-evaluation effectively.
7. **Notes (Optional)**
   - Consider incorporating student feedback for continuous improvement.
   - Regular workshops on self-awareness and exam strategies can complement the practice.
   - Share success stories to motivate students and showcase the practice's impact on academic achievement.



Students are self-evaluating their internal answer sheets



Teacher helping the students in finding the accuracy in the answer sheet

BEST PRACTICE-II

1. **Title of the Practice**

Computer Stories to Elementary Children

2. **Objectives of the Practice (in about 100 words):**

The practice aims to motivate elementary school students to learn computer science by introducing them to basic computer skills through engaging stories. The objectives include fostering an interest in technology, exposing students to new technologies, promoting the use of online resources, encouraging habits of online learning, and enhancing creative skills.

3. The Context (in about 150 Words):

In the last decade, there has been global recognition of the importance of teaching children about computing. Computers in education enable students to acquire tools and knowledge, preparing them for future technological changes. The constant evolution of technology necessitates incorporating computers into the learning process. Beyond textbooks, online resources empower students to explore subjects, interact with global experts, and contribute to a broader learning community.

4. The Practice (in about 400 words):

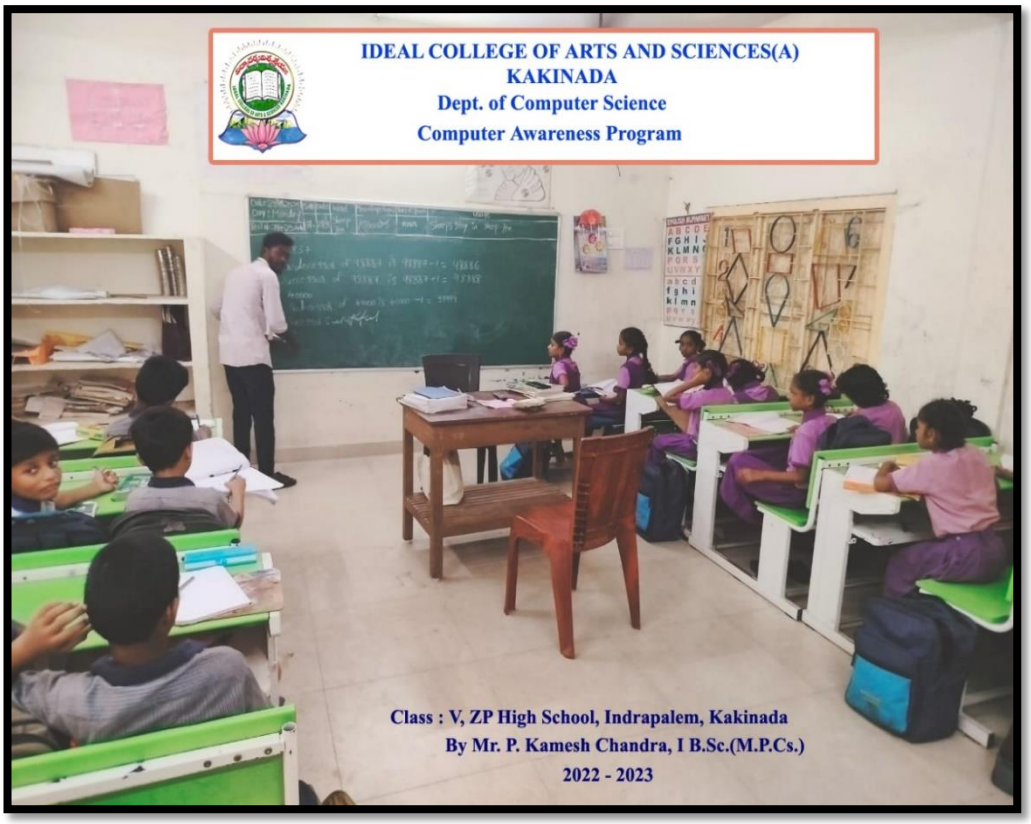
Students from Ideal College of Arts & Sciences(A), Kakinada, visited elementary schools following a pre-released schedule. The institution's faculty developed a curriculum tailored to the elementary students' needs and learning capacities. During these visits, students demonstrated practical examples showcasing the significance of learning new things through online resources. The emphasis was on imparting basic computer skills to elementary students, helping them understand the fundamental components of a computer.

5. Evidence of Success (in about 200 words):

The success of the practice is evident in the positive response from high school children who expressed happiness after learning computer basics. Students now demonstrate an understanding of computer parts and recognize the importance of online resources. This hands-on approach to teaching has effectively conveyed the practical applications and relevance of computer science to young learners, contributing to their overall development.

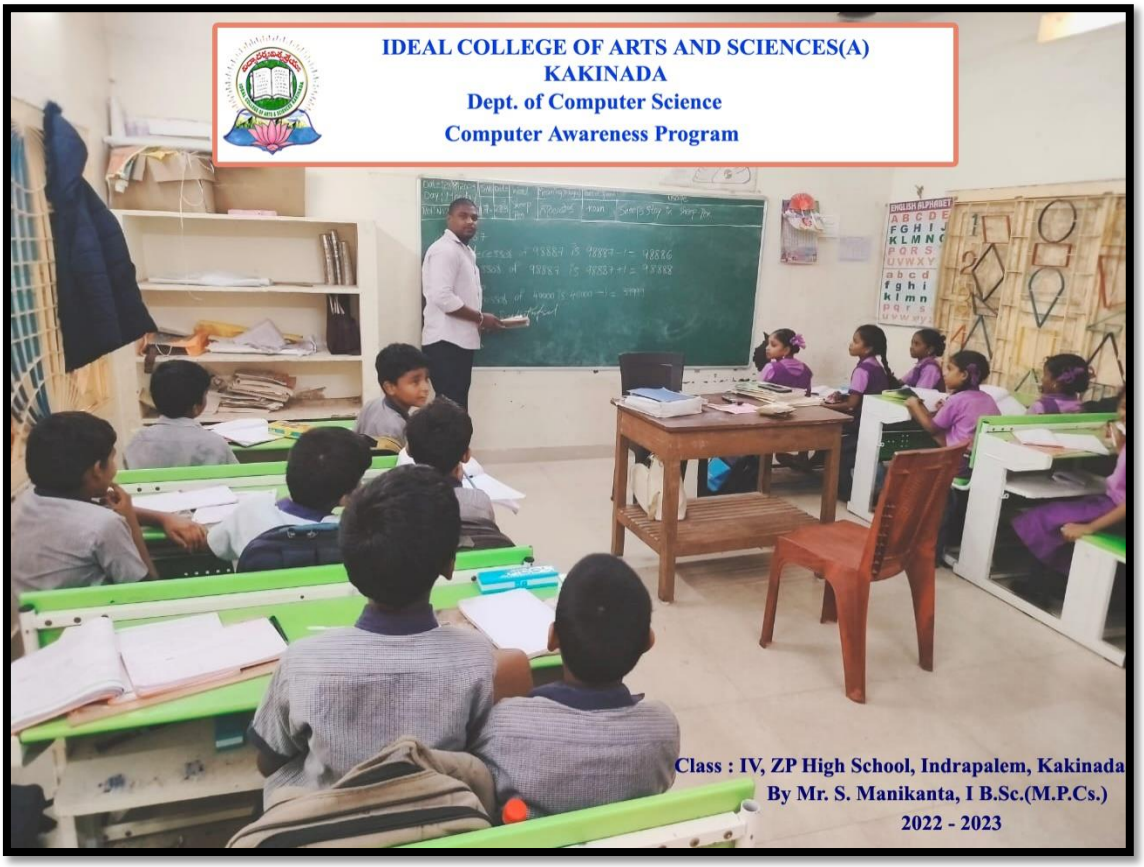
Problems Encountered and Resources Required (in about 150 words):

One notable challenge encountered was the lack of IT facilities in elementary schools, making it difficult to provide practical knowledge to the students from Ideal College of Arts & Sciences(A), Kakinada. To address this issue, additional resources such as portable computing devices, projectors, or collaboration with external organizations could be explored. Securing partnerships with local businesses or leveraging government initiatives could help improve IT infrastructure in elementary schools, ensuring that the Computer Stories to Elementary Children practice continues to thrive and benefit students.



Swaroop, I B.Sc computer Science , explaining the basics of computer science to Z.P. High School students

Mr. P. Kamesh Chandra, I B.Sc (M.P.Cs) , giving lecture on Computer Basics to the Z.P.High School students



Mr . S Manikanta, I B.Sc (M.P.Cs) , explaining computer Basics to Z.P.High School students