Seminar Presentation for RC, Teacher Education, UGC, HRDC, AMU (From 21st August to 4th June 2021)

Title:- What will I do for achieving academic excellence at my institution

Dr. Guneswar Deka Participant RC, Teacher Education

Sl NO- 222

Academic excellence is the demonstrated ability to perform, achieve, and excel in scholastic activities.

Academic excellence is the primary goal of every institute. Schools proudly propagate academic attainments of their students. Academic rigor and quality is emphasized by all schools. For achieving 360 degree education, school are genuinely focusing more on diligence and value enhancement in learning / teaching process. This is visible in the adoption of technology, supplementary project based assignment, various physical, intellectual & artistic activities etc.

Objective:

The Objective of the topic is to examine and to understand the nature of the environment and infrastructure of the concern institution and to focus on the facts of changes in the institutions taking place ion the global needs.

Methodology:

We have choose two techniques for discussion with the held of descriptive methods. Besides these, we have to discuss other components relating to the discussion.

- Learning Methodology
 - Scientific learning

Learning Methodology

Conventionally, schools have focused on 'teaching'. Ideally, the emphasis must be on 'learning'. self learning is equally and sometimes more important than teaching. There is a mentioning in Sanskrit Literature.

In education, one fourth (is received) from the teacher, one fourth from one's own intelligence, one fourth from classmates, and one fourth only with time.

Therefore, learning environment will include the right methodology, self effort of the students, peer motivation and group studies. Hence, emphasis is on learning rather than teaching.

Education must always be *Acharya* (teacher) centric and learning methodology must be student oriented. Interactive approach must be adopted over the conventional lecturing approach. Some of the interesting methods that may be adopted are storytelling, humor for joyful atmosphere, giving extra knowledge with respect to the subject, conducting class quiz, model making as a means to teaching, use of technology etc.

Encouraging peer learning: Peer learning is an excellent means to encourage quality learning. One student may be strong in mathematics, while another in history or in language. A group of students may be formed so as to include the students with special interest and proficiency n each subject. The one who is sound in history will teach the subject to other and another one who is sound in mathematics will teach others and so on.

Seating Arrangement in Classrooms

Seating arrangement in classroom can be designed in a creative manner. Students may sit in groups of 3-4 in an L formation, yet facing the teacher; or any such unique formation may be adopted.

Scientific learning

Learning now-a-days has become information oriented.

Memorizing thing has become equivalent to learning. In fact, learning is assimilation of knowledge. In a deeper sense, learning means realizing reality.

Suggestion:

- We must provide sufficient qualified faculty with the expertise, ability, and resources necessary to support instructional effectiveness
- We should Encourage diverse, adaptable, and applied instructional methods that serve a variety of learning styles and student needs
 - We have to Build a culture of community and inclusion that engages with, learns about, and respects individual differences, diversity of opinions, and international cultures
- We must dedicated to continuous improvement through benchmarking, data informed decision making, and alignment with current and projected market conditions
- Facilitates and supports productive scholars in all disciplines, recognizing that scholarship and creative work in all forms, including peer reviewed publications, grants, books, exhibitions, etc., are essential components of student learning, innovation, advancing knowledge, research informed best practice, and enhancing academic stature
 - Engages with the community in a variety of ways including lectures, symposiums, media, partnerships with local institutions, public service activities, internships, and service-learning projects
 - Collaborates with other disciplines to offer joint teaching and research opportunities
 - Emphasize leadership and professional development of faculty, staff, and students

- Regularly engages in program review and assessment of student learning outcomes, ensuring that outcomes and the curriculum are aligned with job market opportunities and overarching themes of the profession
 - Emphasize the multiple dimensions of wellness, including emotional, financial, intellectual, physical, social and spiritual dimensions.
 - Ensure students are aware of the support and resources that not only enhance academic achievement, but also help address the need for support in other areas of the life.
 - Ensure students are exposed and have access to inter- and trans- disciplinary course offerings with outcome-based learning opportunities
 - Encourage students to take advantage of co-op or internship opportunities to improve learning.
 - Encourage exposure and access to international experiences and diverse populations.
 - Encourage students to become engaged in the community and in extra-curricular activities.
 - Encourage students to get involved in leadership roles on campus and in the community.
 - Encourage students to engage in research and scholarly activities.
 - Encourage students to explore solutions to social problems.

Conclusion:

"All knowledge is inherent. Nothing comes from outside, it's all within. Education is the manifestation of perfection already in man", says Swami Vivekananda. Education therefore, is more of unfoldment of the inner self rather than external teaching process. As a seed sprouts into a plant and unfold the infinite capacity of each individual. It is our obligation to give a better future for the next generation. It is said that imparting education is a higher deed than donating money or food. This is because by feeding the poor, you are only feeding for a limited period. But by giving education, you are equipping the person to be able to become self reliant and also feed others.