Dr. Karunakar Singh

Pedagogical innovation involves rethinking traditional teaching methods to foster deeper engagement and learning. A sample PPT presented by Dr. Karunakar Singh's student demonstrates creative approaches to education. It highlights integrating multimedia elements, fostering interactivity, and encouraging collaboration among learners. The PPT emphasizes real-world applications, aligning theoretical knowledge with practical scenarios. Innovative design, such as visual storytelling and concise content, enhances information retention. Dr. Singh's methodology also encourages student-centered learning, empowering learners to take ownership of their educational journey. This approach not only deepens understanding but also prepares students for dynamic, future-ready challenges in a rapidly evolving world.

<table>
<tr>
<td>NUTRACEUTICALS:
Let Food be Your Medicine

Project Presentation

DEPARTMENT OF FOOD TECHNOLOGY

COURSE: B.TECH FOOD TECHNOLOGY

By Sarvika Awasthi (2002239)</td>
<td>• Greek Physician Hippocrates,
Known as father of Medicine.
(said several centuries ago)

“Let Food be Your Medicine”

The Philosophy behind is:
“Focus on Prevention”</td>
</tr>
<tr>
<td>• The term “Nutraceutical” was coined from “Nutrition” & “Pharmaceutical” in 1989 by

Stephen DeFelice,

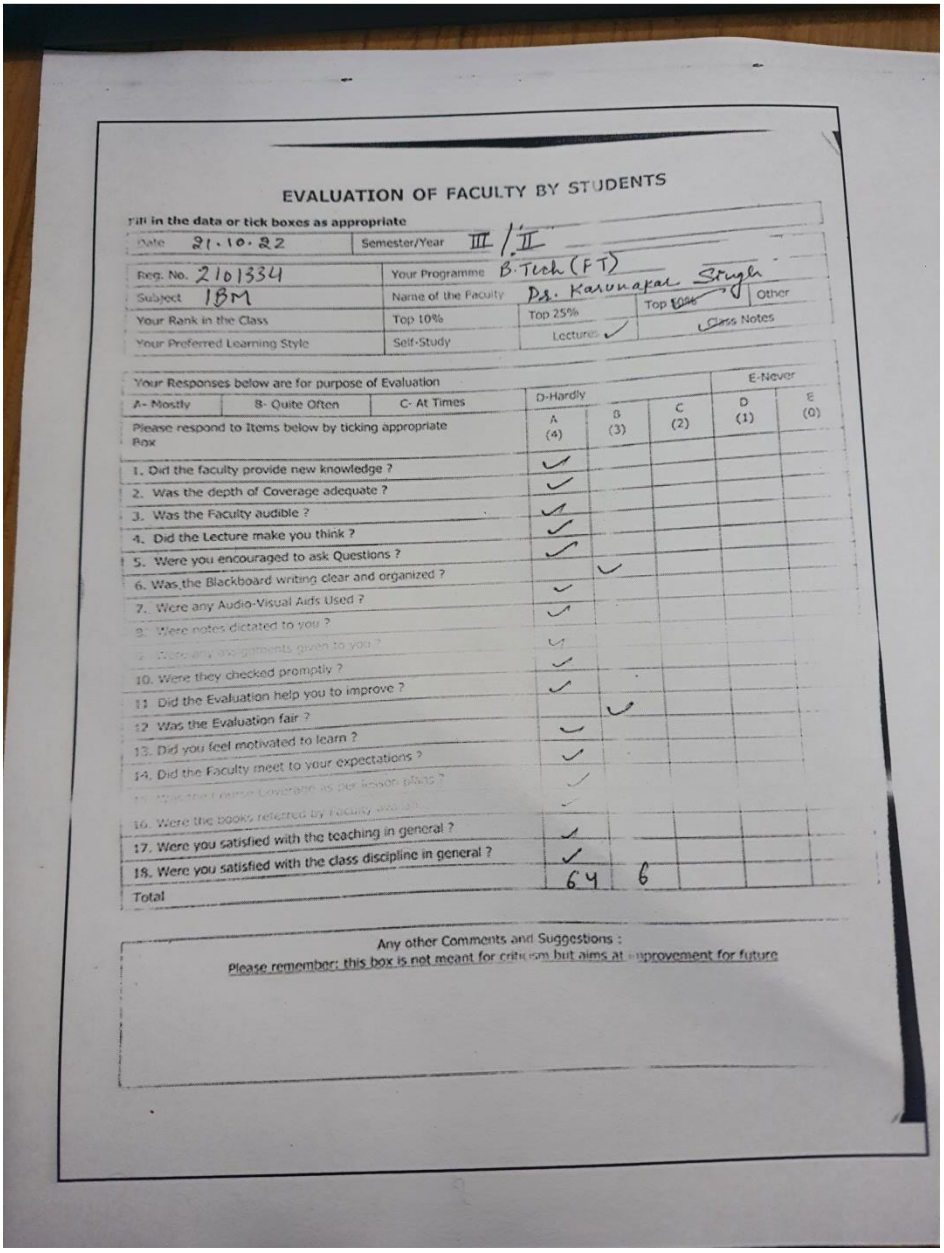
MD, Founder and Chairman of the Foundation for Innovation in Medicine (FIM).

• Other words used in the context:
Dietary supplementation, Functional, Multi-functional Foods, etc.</td>
<td>• Nutraceutical can be defined as

“ A food or part of food or nutrient, that provides health benefits, including the prevention and treatment of a disease.”</td>
</tr>
</table>

Assessment Innovation: Feedback Form

The feedback form for evaluating faculty by students encourages open communication regarding teaching effectiveness. It focuses on clarity, engagement, and responsiveness, allowing students to provide constructive feedback. This innovation promotes continuous improvement, enhancing teaching quality, fostering a supportive learning environment, and ensuring faculty development aligned with student needs.



EVALUATION OF FACULTY BY STUDENTS

Fill in the data or tick boxes as appropriate

Date 21.10.22	Semester/Year III / II		
Reg. No. 2101334	Your Programme B.Tech (FT)		
Subject IBM	Name of the Faculty Ds. Karunakar Singh		
Your Rank in the Class	Top 10%	Top 25%	Top 50% / Other
Your Preferred Learning Style	Self-Study	Lectures ✓	Class Notes

Your Responses below are for purpose of Evaluation

A- Mostly | B- Quite Often | C- At Times | D-Hardly | E-Never

Please respond to Items below by ticking appropriate Box	A (4)	B (3)	C (2)	D (1)	E (0)
1. Did the faculty provide new knowledge ?	✓				
2. Was the depth of Coverage adequate ?	✓				
3. Was the Faculty audible ?	✓				
4. Did the Lecture make you think ?	✓				
5. Were you encouraged to ask Questions ?	✓				
6. Was the Blackboard writing clear and organized ?		✓			
7. Were any Audio-Visual Aids Used ?	✓				
8. Were notes dictated to you ?	✓				
9. Were assignments given to you ?	✓				
10. Were they checked promptly ?	✓				
11. Did the Evaluation help you to improve ?	✓				
12. Was the Evaluation fair ?		✓			
13. Did you feel motivated to learn ?	✓				
14. Did the Faculty meet to your expectations ?	✓				
15. Was the Course Coverage as per lesson plans ?	✓				
16. Were the books referred by Faculty useful ?	✓				
17. Were you satisfied with the teaching in general ?	✓				
18. Were you satisfied with the class discipline in general ?	✓				
Total	64	6			

Any other Comments and Suggestions :

Please remember: this box is not meant for criticism but aims at improvement for future

Digital Innovation: Virtual Lab Links Used for Teaching

Digital innovation through virtual lab links enhances teaching by providing students with interactive, hands-on experiences in a virtual environment. These tools simulate real-world experiments, making complex concepts more accessible. Virtual labs allow flexible learning, offering students opportunities to experiment, explore, and reinforce their understanding outside traditional classroom settings.