

COLLEGIATE EDUCATION –TELANGANA

BEST PRACTICES

PRESENTER

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BEST PRACTICES

- Any unique practices
- innovative practice
- Novel practices that are reflective
- They represent the broad range of effective actions lecturers take, and requisite conditions that teachers establish, to facilitate learning.
- These practices are reference to the scope of excellent teaching techniques.

Best practices

- Instead of directly addressing learner to teach well ,this is an alternative approach for learners to have an interest towards subject.
- In this amorphous and complex of environment students attention at the taught through various acts and activities is essential and is the norm of the day

BEST PRACTICES

- Such practices which abreast the student to the modern day world by bridging the gap between learner and the society.
- As he /she is the one who is about to face the society and its challenges .

Department wise best practices

- CHEMISTRY: Collection of medicine from neighbours and distributing among the needy i.e. Old age homes and orphanages.



Best practices

- Botany: Plant box installed in front of department and maintained by students by writing plant botanical name, common name, family, medicinal uses etc..

Best practices



Best practices

- ZOOLOGY: Blood grouping by students
- Learning outcome: certain rare groups and sensitizes students about blood donation of rare as well as common groups

Best practices

- MATHEMATICS:
- Practice on basic academic thinking, critical thinking , non routine problem solving like puzzles from shakuntala Devi,number systems by srinivasa Ramanujam
- Abel prize

MAGIC SQUARE

RAMANUJAN'S MAGIC SQUARE

22	12	18	87
88	17	9	25
10	24	89	16
19	86	23	11

This square looks like any other normal magic square. But this is formed by great mathematician of our country – Srinivasa Ramanujan.

What is so great in it?

Best practices

- PHYSICS:
- CHRONOLOGICAL ORDER OF NOBEL LAUREATES IN PHYSICS
- **The Nobel Prize in Physics 2017**
- Rainer Weiss, Barry C. Barish and Kip S. Thorne “for decisive contributions to the LIGO detector and the observation of gravitational waves”
- **The Nobel Prize in Physics 2016**
- David J. Thouless, F. Duncan M. Haldane and J. Michael Kosterlitz “for theoretical discoveries of topological phase transitions and topological phases of matter”
- **The Nobel Prize in Physics 2015**
- Takaaki Kajita and Arthur B. McDonald “for the discovery of neutrino oscillations, which shows that neutrinos have mass”

Best practices

- HISTORY:
- Know your national leaders:
- To inculcate national integrity and patriotism
- Helps in developing research aptitude among history students
- By collecting information beyond text

Best practices

COMMERCE:

- Commerce association- chapter gdcw khammam
- With memembers being faculty and students
- Banking/insurance/management personals for extension lectures

Best Practices

- POLITICAL SCIENCE:
- Collecting and filing current political issues - of state ,national and international level issues
- To let student stay abreast with current political scenario
- Society and student becoming part of society

Best practices

- TELUGU:

Sandarbaniki tagga samethalu

Knowing adages to the situations in life

Training in stage performance

Collecting information on Telangana telugu kavulu

English:

Word puzzles, knowing homonyms, knowing
proverbs, word for the day practice

Best practices

- HINDI:
- Simple translations from Hindi to English & Teluge vice versa
- Hindi sahity ka itihās by charts
- Eminent authors and poets of Hindi are introduced for higher learning avenues

COLLEGE BEST PRACTICES

- Every third Saturday students actively participate in yoga classes
- Citizen charter
- Work flow
- Internal academic audit

Thank You

