3.1.4- Report on the Initiatives for creation and transfer of knowledge, in the college.



#### 1. Participative efforts to identify innovations:

Brainstorming session Date: 13/08/2017- Session on 'Demonetisation and its effects on Education' – this activity enabled the students to learn about the global economic factors. It widened their arena of thoughts from national to international, in the field of education.



#### Focused Group Discussion date: 17/06/ 2018

Session on 'Implementation on Sustainable methods and Climate change' was held were students came up with various strategies and activities to organise in schools to bring awareness among students on climate change

#### Brainstorming session Date: 28/10/2019



Brainstorming Session on 'Issues & concerns in Implementation of NEP' was held were students enlisted strategies to create knowledge & information base in implementation of the policy at grassroot level



#### **BRAINSTORMING SESSION DATE: 19/06/2021**

**Session on 'How can effectiveness be developed during the B.Ed. - School Internship?'** Discussed the significance of the internship program to bring a desirable change of behavior among the trainees. Practical issues and concerns were evaluated to overcome the challenges faced during the internship.

#### BRAINSTORMING SESSION DATE: 17/07/2021



A session on '**Practical use 21<sup>st</sup>-century skills to make classroom effective'** was held where students discussed what are the 21<sup>st</sup> century skills and their application in the classroom teaching learning process. Exchange of ideas on different methods of applying the 21st-century skills in the classroom practice took place.

BRAINSTORMING SESSION DATE: 10/08/2021



An interactive session on 'The Challenges in the application of NEP 2020 policy' was held.

Students discussed the present status and ramping up of the higher education infrastructure. The challenges of expediting digital infrastructure development in the educational institutes were addressed.

#### BRAINSTORMING SESSION on: 16/09/2021

# The impact of LPG (Liberalization, Privatization, Globalization) on the educational organization.



A debate on, understanding of impact of LPG on the system of higher education A discussion on the challenges to the power of global organizations by forming alliances in the field of education

#### BRAINSTORMING SESSION DATE: 21/10/2021

The influence of AI (Artificial Intelligence) in the field of education.



The use of AI-powered tools in classrooms and enabling the users to better understand the advantages and disadvantages of it. Discussed how AI-empowered technologies and techniques help enhance the learning process

#### BRAINSTORMING SESSION DATE: 10/08/2021



#### How STEM labs will develop multidisciplinary learning among young minds?

A deliberation as to how the process of learning and practicing the STEM disciplines can instill in students a passion for inquiry and discovery. A primary deliverable of this session was to address the need and strengthen science, technology, engineering, and math (STEM) education by developing a multidisciplinary approach to learning.

#### 2.Encouragement to novel ideas

Creative, Innovative and Novel ideas in preparation and presentation of lessons by the student teachers are encouraged. Students are given orientation and demonstrations on use of ICT, integration of Drama, Art & Craft and VITAL lessons. They are given the opportunity to use their own creative and content appropriate novel ideas to use in teaching practice in schools.

**3. Official approval of the innovative try out** of Ms.Noor ul Huda, our college faculty member.





Controller General of Patents,Designs and Trademarks Department of Industrial Policy and Promotion Ministry of Commerce and Industry

pplication Number:	352783-001
br Number:	209585
Cbr Date:	08/11/2021 19:03:22
Applicant Name:	1. Sheetal Laxmandas Chandak,
	2. Amit Ashokrao Singru,
	3. Dr. Vijayalakshmi N.S,
	4. N.Geetha,
	5. Dr.Venkata Harshavardhan Reddy Dornadula,
	6. Dr. Aruna Anchal,
	7. Jaya Ashish Sethi,
	8. Noor UI Huda,
	9. Vishal Prakash,
	10. Dr R Krishna Vardhan Reddy,
Design Application Sta	tus
Application Status:	Design Accepted and Published, Journal No is 03/2022 and Journal Date is 21/01/2022
	Back

## 4. Material and procedural support for Creation and Knowledge Transfer

Library –Reference Section and e-journals section



College has a collection of 10821 books. 2282 reference books, 61 dictionaries, 40 Encyclopedias and 575 monographs

### **Reference material - Research & Statistics**



College has a good collection of Titles and reference books on research & Statistics



#### ICT Lab & Internet facility

College has a well equipped Computer Lab which is connected to High speed Internet. College also provides WiFi to the staff and students to access the world wide web.



Staff and students of the college have access to DELNet - open Library resource.