

GOVT. COLLEGE OF TEACHER EDUCATION, KOZHIKODE

Best Practices- 2017-18

1. Techno Pedagogical and Content Knowledge Development Program (TPACK)

In collaboration with Central University of Kerala (CUK) and IT @ school, Kozhikode, five days workshop on Techno pedagogical content knowledge was conducted in GCTE Kozhikode for first semester M.Ed students. The teachers of GCTE also actively participated in this program. As the technology advances, the student teachers also should get acquainted with the changes in the techno pedagogy. They were trained under the guidance and expertise of Dr.Thiyagu and Dr. Joshith of Central university kerala, Dr.Nazar,the Coordinator of IT @ school Project kozhikode. The main content knowledge topics were based on the actual textbooks of SCERT. M.Ed students who received techno pedagogical skills from this workshop were instructed to impart knowledge or skills to the B.Ed students in the M.Ed internship period in the college. The B.Ed students who received these skills naturally delivered to their students in the practice schools when they were involved in the B.Ed internship program. As a result,the students in the practice schools are able to be up to date with changing techno pedagogical contents. Hence the new start from the part of the students of our college ,these skills are transferred to different avenues of education bringing overwhelming transformation to the society Along with this '*Flipped classroom*' strategy is practiced for the selected contents of their study.

2. Holistic Development of Students

Systematic coordination of academics with co curricular activities through education intends for holistic development of the students. Mere learning cannot bring the all round development in an individual. Combining co curricular activities that can instill creativity in students can result in multifarious development of the personality. So we try to develop the innate talents of the students by making them participate in different co curricular activities like drama, puppetry, so that the effect can be more in their holistic development.

3. Awareness on the Mental and Physical Well Being

As a sound mind can exist only in a sound body, our student teachers are given awareness on the importance of keeping physically and mentally fit. Fitness programs and expertise talks on health are given priority in our day to day programs.

4. Importance to Social Commitment and Humanitarian values

Along with content transaction the B Ed students are oriented to provide their students of respective schools in the following areas such as

- 1) Road safety
- 2) Precautionary measures in preventing lifestyle diseases
- 3) Eco friendly school campuses
- 4) Drug abuse
- 5) Participation in Artistic endeavors

5. Pedagogy through Musical intelligence.

Musical intelligence is how we relate to sound and music and patterns, to be able to listen and absorb sounds, to be able to think in rhythms and patterns, and to recognize these and manipulate them. With the Musical intelligence the students will be have great listening skills and pick up on nuances very easily, attracted to interesting sounds and music, identify rhythms and patterns in virtually everything, even where others may not, internalize and absorb information in patterns and rhythms

Through this program we intend to make our students understand the importance of developing musical intelligence to their students during the internship program. Training is given to the prospective teachers by an expert on how to make use of familiar music or songs for reinforcement of content in their respective subjects.

Along with the above, the existing practices like **Vidya Kiran, Fit Gcte, Compassionate Gcte, Haritha Campus Clean Campus** are continuing .

As a part of **VIDYA KIRAN** (A Unique Venture of GCTE KOZHICODE) during the evening time our students from B.Ed and M.Ed regularly engage in remedial coaching for the weaker students of Model School Kozhikode, govt. Tribal Pre metric Hostel , Easthill . They even teach alphabets of English and algebra and geometry of mathematics which are too difficult for them, under the supervision of teachers and mentors. We are completely supported by the Corporation of Kozhikode under quality improvement program (QIP) and give necessary help and support for the students in their areas of difficulty.

The faculty of our college takes classes for the higher secondary sections of the lab school- Govt. Model Higher Secondary School, Kozhikode and orienting Physical education teachers from the Dept. of Physical Education.

One of the best practices during the academic year 2016-17, **Compassionate GCTE** is continuing in this academic year. As a part of this, prospective teachers interacted with the different Autistic centers of Kozhikode.

Another practice is visiting the old age homes which are a real boon to students. The inmates in the old age homes interact with the students and the inmates of the old age home were positively energized. These marginalized senior citizens should be compassionately considered so as to reduce their mental agonies of those members of old age homes which are increasing in these times. Thus the prospective teachers are inculcated to have affection for the old people in their homes, their neighborhood, in their relative's houses and also in their student's houses.

As a part of the **Fit GCTE** program, B. Ed students were given proper awareness on health and fitness both in the theoretical and practical aspects. In practical sessions they adapted the techniques of maintaining health and importance of assessing fitness variables like Cardiovascular endurance, flexibility ,BMI, WHR , body fat percentage, body muscle percentage ,visceral fat, subcutaneous fat using a machine named body composition monitor.

Again in connection with National Sports day on 29th August the aforesaid fitness variables of Students and staff of the college were measured by trained B..Ed. students. The measurements were marked in health cards provided to them from the department of Physical Education. Most of the students and staff participated in this program and the doubts about how to control body weight ,what is the diet plan for maintaining a Healthy lifestyle were explained to the participants. As a result of this program, many of the staff and students had started their physical fitness activities in this academic year onwards.

The prospective teachers were given necessary orientation about health, fitness and yoga to the respective students at various schools during their internship program.

As a part of Haritha campus clean campus Trees and plant saplings were distributed to students on Environment Day on June 5th 2017. In the Assembly the importance of environmental day and the works to be completed in this academic year were briefly explained. On the basis of this the saplings which were planted during last academic year were treated with care There is a separate box for collecting plastic pen from students and staff of the college

During the internship program the B.Ed students gave orientation to the students of the respective school about the importance of a plastic free campus in which they can use refillable ink pens instead of plastic pens. As a hidden curriculum the student teachers are giving constant orientation about the conservation of pure water in rivers, ponds, lakes and a proper waste management system in the schools and in their homes. They also give orientation for maintaining a vegetable garden in their homes so that the poison in the vegetables and fruits can be avoided.



Signature
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