



GSL DENTAL COLLEGE
& HOSPITAL
RAJAHMUNDRY, A.P.

SQUARE ONE

It's about competency not competition



The confluence of technological and in structural_changes has presented an exciting opportunity to implement and engage new curriculum that leverages web based platforms, online resources, new digital tools and software. Keeping in view the emerging trends, opportunities and needs, it is important and imperative to respond suitably, thus supporting deeper student engagement, and learning through innovative application of digital tools, and more interactive resources. The intention is that teaching-learning and assessment would focus on the development of competencies and would continue till a deserved competency is achieved. The training would continue not for a fixed duration, but till the time the standard of desired competency is attained.

The assessment would be frequent and formative in nature and the **'feedback'** would be **'in-built'** in the process of training further. Each student would be assessed by a measurable standard which is objective and independent of the performance of the other student/students.

GSL Dental College in association with the GSL Smart lab has developed a new curriculum called **'SQUARE ONE'** which is designed with objectives and outcomes which are in line with our vision statement given by our mentor

GSL Dental Hospital
Vision Statement

“ To educate our students to be ethical doctors with moral values by encouraging them to follow our core principles of humility, empathy and patience **”**

Dr. Ganni Bhaskara Rao MBBS, MS
Chairman & Founder
GSL Educational Society

SQUARE ONE is based on the concept of '**Entrustable professional activity**' which helps in bridging the gap between the 'theory' and practice of competence based dental education. As the name suggests it starts from basics and as is always, everything starts from basics.

Square One is based on three objectives.

1. '**AFFECTIVE OBJECTIVES**': What do we want our students '**TO THINK / CARE**'
2. '**BEHAVIOURAL OBJECTIVES**': What do we want our student '**TO DO**'
3. '**COGNITIVE OBJECTIVES**': What do we want our students '**TO KNOW**'

This program is designed, keeping much of what is already in place, adapting where necessary and planning ahead for changes necessary in the future which is "**Competence based dental education**" that totally relies on three factors that every dental graduate should be taught.

IAS

1. **Intellect**
2. **Attitude**
3. **Soft skills**
 - Communication
 - Doctor-patient relationship
 - Ethical values

Square one is divided into three levels:

1. **LEVEL I** : Formative Assessment of Competency Training (FACT)
2. **LEVEL II** : High order thinking skills (HOTS)
3. **LEVEL III** : NEET preparation/National boards

Frequently Asked Questions

1. What is the mode of examination?

Online

2. How soon will the paper be evaluated and results declared?

On the spot digital evaluation with on the spot results

3. How many numbers of attempts will be allowed?

Till competency is achieved

4. What is the point system?

Academic bank of credits

Passed in First Attempt - 06 Credit points

Passed in Second Attempt - - 05 Credit points

Passed thereafter - 04 Credit points

5. How is the assessment?

The **ASSESSMENT** of square one is multifactorial

1. Continuous and frequent
2. Criterion based: the student would not be deemed to be competent merely because he is better than the rest, but only when his performance matches a certain maximum standard required of him
3. Work based
4. Feedback
5. Assessor and assessee involvement in assessing

6. What is the syllabus?

As per the Dental Council of India which is available in the Institutional Learning Management System (Institutional LMS)

7. What is the purpose of 'Square One'?

The purpose of 'Square One' is to adapt a more personalized scheme which closely links assessment outcomes to the curriculum of the college. This could include key objectives set for each year/group/course which are used to guide teacher assessment as well as pupil and parent feedback