# DEPARTMENT OF BIOCHEMISTRY SCHOOL OF MEDICAL SCIENCES & RESEARCH

Minutes of the meeting of Board of Studies in Biochemistry

The meeting was held on 21-12-2012 at 10.30 AM in the office of Head of the Department

The following members attended the meeting

1. Dr. G.R.K.Rao	Professor and Head	Principal's Office
2. Dr. Dilutpal Sharma	Associate Professor	SNSER (SU) Date & Time :21:12:12(1:30 Pm) Dispatch No.
3. Dr. Veena Gupta	Assistant Professor	
4. Dr. Rahul Saxena	Assistant Professor	
5. Dr. Shilpa Suneja	Assistant Professor	Office Assistant. Quincy
ne following agenda was discussed		As t. Registrar

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### 1. Course contents/Syllabus of M.D.Biochemistry

The members have gone through the syllabus and the comments of the External member given through telephone were discussed and the syllabus already submitted was approved without any modifications.

## 2. Review of Academic curriculum of MBBS Biochemistry course

The members are of the opinion that the item shall be discussed in the next Board of Studies meeting

#### 3. Proposal of the names of examiners, Internal and External

The members are of the opinion that the panel of examiners for MBBS shall be discussed and proposed in the next meeting of the Board of Studies as there is plenty of time left for proposing the e names of examiners.

#### 4. Teaching programs of the Department

The teaching programs for MBBS and other courses are going on smoothly and all the Faculty members are participating with full interest in the teaching and learning sessions as decided by the Departmental council decision consisting of all teaching staff.

### 5. Research programs of the Department

The Faculty members are conducting the research work on the following topics

- 1. Role of sperm oxidative stress in infertility ----- Dr. Veena Gupta
- 2. Biomedical study on oxidative stress and serum minerals level in Hypertensive Smokers ---- Dr. Rahul Saxena
- 3. Biochemical study of risk factors for occurrence of Cardiovascular disease amongst Subclinical Hypothyroidism patients --- Mr. Rajesh Kumar Thakur
- 4. Assessment of Coronary Heart Disease risk in Elderly patients with Knee Osteoarthritis --- Dr. Rahul Saxena
- 5. Effects of oral antioxidants and nutrients on biochemical parameters in male infertility ----Mr. Manoj Mishra
- 6. Role of Nitric oxide in health and diseases --- Dr., GRK Rao

To be file Deptal. F. B. Slot

The members are of the opinion that the research work by the Faculty especially by Junior Faculty shall be conducted with better interest with the incentive of higher degree like M.D. /Ph.D. Since M.D. Biochemistry students shall be pursuing thesis work for degree as well as teaching of Undergraduate MBBS students simultaneously, The members of the Board of Studies including the External member are of the opinion to initiate the Ph.D. in Medical Biochemistry or Ph.D. Biochemistry with immediate effect. For this Ph.D. program MCI approval is not required. Only one Medical College in India i.e. Sri Chitra Institute of Medical Sciences, Thiruvananthapuram is conducting the Ph.D. Biochemistry program with the approval of MCI, no other institution name is in the list of MCI. Most of Medical Institutions are awarding Ph.D. degree in Biochemistry and MCI is not objecting. On similar pattern Ph.D. Biochemistry can be initiated in SMSR, which gives boost for research in the Department.

External Sientpol Shorman (Dr. GRKRao)

(Dr Dilutpal Sharma)

(Dr. Rahul Saxena)

