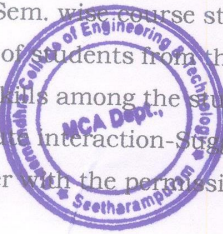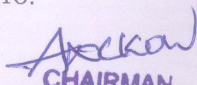# BOARD OF STUDIES MEETING

Agenda of first Board of Studies Meeting of Department of Master of Computer Applications, Swarnandhra College of Engineering & Technology (Autonomous) on 31-08-2014 at 11:00 AM.

1. Constitution of Board of Studies
2. Introduction of the Members of Board of Studies
3. Autonomy at Department level.
4. Views on Academic Regulations – Course Structure – Autonomous.
5. Finalization of I & II Sem., subjects syllabus of respective departments from Academic Year 2014-15.
6. Finalization of Sem. wise course structure i.e. 1st to 6th Semester for the admitted batch of students from the Academic Year 2014-15.
7. Employability Skills among the students-Improvement.
8. Industry, Institute Interaction-Suggestions for Excellence.
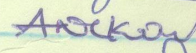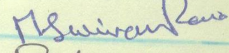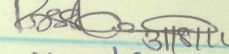9. Any other matter with the permission of chair.
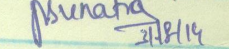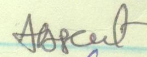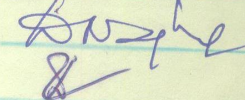
CHAIRMAN
BOARD OF STUDIES
Departement of IT / M.C.A.
Swarnaadhra College of Engineering & Technology
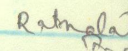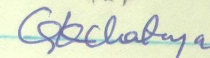
Members	Signature
1) Mr. ANL Kumar	
2) Mr. M Srinivasa Rao	
3) Mr. RNDS Kiran	31/8/14
4) Mb. PSV Ratna	Psunatha 31/8/14
5) Dr. P. Suresh Varma	Absent
6) Dr. D. Naga Raju	
7) Dr. D. Rajya Lakshmi	
8) Mr. R. Rama Krishna	
9) Mr. G. Krishna Chaitanya	

Swarnandhra College of Engineering & Technology
(Autonomous)
Department of Master of Computer Applications

BOS Resolutions on 31-08-2014

Minutes of the first MCA Board of Studies of Swarnandhra College of Engineering & Technology (Autonomous) held on 31-08-2014 at 11:00 AM in the Department of MCA.

1. MCA Board of Studies of Swarnandhra College of Engineering & Technology (Autonomous) is hereby constituted and made functional.
2. The members of BOS have been introduced by the Chairman to the other members in the Board of studies
3. As per the recommendations of HOD, MCA, the following department faculties are nominated for MCA Board of Studies

    1. Mr. M Srinivasa Rao, Asst. Prof.
    2. Mr. RNDSS Kiran, Asst. Prof.
    3. Ms. PSV Ratna, Asst. Prof.

4. As per the recommendations of Academic Council, the following subject experts are inducted for MCA Board of Studies.

    1. Dr. P Suresh Varma, Prof. Dept. of Computer Science, Adikavi Nannaya University Rajahmundry.
    2. Dr. D Naga Raju, Prof. Dept. of CSE, Acharya Nagarjuna University, Guntur.

5. As per the nominations of V.C. JNTUK, Dr. D Rajya Lakshmi, Prof. & HOD, Dept. of CSE JNTUV Vizianagaram, was induced as subject expert for MCA Board of Studies.
6. As per letter No. 22-1/2014/A.C. dated 19-06-2014, from the University Grant Commission, the Dept. of Master of Computer Applications has been functioning to fulfill all the conditions laid down by the U.G.C., the Dept. has been working on the issue like, promotion BOS, framing of Syllabus, model paper etc.
7. It is resolved to adopt the Academic Regulations that has been framed and designed by BOS after revision of all the contents of academic regulations for all the semesters of MCA Program.
8. Finalization of First and Second Semester subject and lab of MCA and MBA for the Academic Year 2014-15.

The following resolutions are made by the Board of Studies.

I. BOS made the following suggestions to R13 JNTUK regulations for MCA Course and are here by resolved subjects to final approval of Academic Council

1. For 1st SEM. C Programming and Data Structures is divided into two subjects as one as Fundamentals of Computers & C Programming, another as Data Structures using C.

2. For 2nd SEM. Business Data Processing theory and lab papers are removed and Data Structures using C & Lab is included.

3. For 3rd SEM. In place of Management Information Systems subject Software Engineering is added, and Seminar is included.

4. For 4th SEM. Software Testing Methodologies is included in place of Software Engineering, Cloud Computing is introduced in elective-II and Mini-Project is also introduced.

5. For 5th SEM. Multimedia Application Development is included as theory & Lab, in place of Network Programming theory & Lab and also Aptitude lab is included. Big Data Analytics is included in Elective-IV.

6. For 6th SEM. Seminar is renamed as Term Paper

II. For 1st Semester BOS finalized & approved the syllabus for Fundamentals of Computers and C Programming by adding fundamentals of computer topics to 1st unit, and remaining units are from JNTUK R13 Syllabus. For C Programming Lab the programs from JNTUK R13 syllabus and few more programs are added. BOS accepted the JNTUK R13 syllabus for Digital Logic and Computer Organization, Digital Logic and Computer Organization lab.

III. For 2nd Semester BOS finalized and approved the JNTUK R13 syllabus for OOPS through JAVA, Operating Systems, and OOPS through JAVA lab. For Data Structures, topics from JNTUK R13 are consider and in addition Applications of linked lists, Circular Queues, DEQueues, Priority Queues, BST Trees, Heap Sort, Threaded Binary Trees and Floyd's algorithm. For Data Structures lab experiments are included as per theory paper.

IV. For MBA 1st Semester IT Lab JNTUK R13 syllabus is accepted.

V. For Internal & External Examinations JNTUK R13 pattern is accepted

CHAIRMAN
BOARD OF STUDIES
Departement of IT / M.C.A.
Swarnandhra College of Engineering & Technology