

# **SAVITRIBAI PHULE PUNE UNIVERSITY** (Formerly University of Pune)



**EXAMINATION CIRCULAR NO.469 OF. 2019**

**PROGRAMME OF THIRD YEAR MCA(ENGG) (2013 Course)**

**Examination of Oct/Nov/Dec 2019**

**(Under Faculty of SCIENCE AND TECHNOLOGY : B)ENGINEERING)**

## **INSTRUCTIONS FOR CANDIDATES**

1. Candidates are required to be present at the examination centre, THIRTY MINUTES before the time fixed for paper.
2. Candidates are forbidden from taking any material into the examination hall, that can be used for malpractice at the time of examination.
3. Candidates are requested to see the Notice Board at their place of examination regularly for changes if any, that may be notified later in the program.
4. No request for any special concession such as a change in time or any day fixed for the University Examination on any ground shall be granted.
5. Candidates are requested to note the Day, Date and Time of every Paper on every day.
6. Candidates are permitted to use stencils at the time of examination.
7. Candidates appearing for the examinations are expected to provide themselves with Side- rules.
8. The exchange or loan of side-rules, drawing instruments of other materials used in the examination hall is Not Permitted while the examinations are in process.
9. Candidates must bring their own instruments and will not be allowed to borrow from each other under any circumstances.
10. Use of non-programmable battery operated electronic Calculator of Pocket-size is allowed. The exchange of Calculators is not allowed.
11. The written examination will be conducted in the following order.

SEMESTER - V

Time:-10.00 AM To 01.00 PM

<b>Day &amp; Date</b>	<b>Paper Code</b>	<b>Subject</b>
Wednesday 20-11-2019	510901	RECENT TECHNOLOGIES IN IT
Friday 22-11-2019	510902	SOFTWARE TESTING AND QUALITY ASSURANCS
Monday 25-11-2019	510903	SOFTWARE ENGINEERING
Wednesday 27-11-2019	510904	DATA WAREHOUSING,DATA MINING AND BI
Friday 29-11-2019	510905A	ELECTIVE-II ANIMATION & GAMING
	510905B	MOBILE COMPUTING
	510905C	HIGH PERFORMANCE NETWORKS
	510905D	OPEN ELECTIVE

**NOTE: -**

12. The Practical/Oral Examination of TY MCA (Engg) will be conducted between 18/10/2019 to 05/11/2019.  
13. The repeater students of TY MCA (2008 course) will have to appear as per equivalent subjects of TY MCA (Engg) (2013 course) as per academic circular No 128/2016, dated 09/08/2016.

Ganeshkhind, Pune - 411 007

**Ref.No/XCT:1490**

**Date:01/11/2019**

**Director,  
Board of Examinations and Evaluation**