

# SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



**EXAMINATION CIRCULAR NO. 216 OF. 2019**

**BACHELOR OF ENGINEERING (2012 & 2015 COURSE)**

**INSEM-I Examination of AUGUST -2019**

**INSTRUCTIONS FOR CANDIDATES**

- Candidates are required to be present at the examination centre, THIRTY MINUTES before the time fixed for paper.
- Candidates are forbidden from taking any material into the examination hall, that can be used for malpractice at the time of examination.
- 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.
- 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.
- Candidates are requested to note the Day, Date and Time of every Paper on every day.
- Candidates are permitted to use stencils at the time of examination.
- Candidates appearing for the examinations are expected to provide themselves with Side- rules.
- 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. Candidates must bring their own instruments and will not be allowed to borrow from each other under any circumstances.
- Use of non-programmable battery operated electronic Calculator of Pocket-size is allowed. The exchange of Calculators is not allowed.
- The written examination will be conducted in the following order.

## **B.E. (COMPUTER ENGINEERING)**

**SEMESTER-I**

**Time – 2.00 to 3.00 p.m.**

Day & Date	SUBJECT (2012 Course)	SUBJECT (2015 Course)
Monday, 19.08.2019	Design & Analysis of Algorithms ( 410441 )	High Performance Computing ( 410241 )
Tuesday, 20.08.2019	Principles of Modern Compiler Design ( 410442)	Artificial Intelligence and Robotics (410242)
Wednesday, 21.08.2019	Smart System Design and Applications ( 410 443)	Data Analytics (410243)
Thursday, 22.08.2019	<b><u>Elective – I ( 410444)</u></b> a) Image Processing b) Computer Network Design and Modeling, c) Advanced Computer Programming, d) Data Mining Techniques and Applications.	<b><u>Elective – I ( 410244)</u></b> a) Digital Signal Processing b) Software Architecture and Design c) Pervasive and Ubiquitous Computing d) Data Mining and Warehousing
Friday, 23.08.2019	<b><u>Elective – II (410445)</u></b> a) Problem Solving with Gamification b) Pervasive Computing c) Embedded Security d) Multidisciplinary NLP	<b><u>Elective – II (410245)</u></b> a) Distributed Systems b) Software Testing and Quality Assurance c) Operation Research d) Mobile Communications