



# SAVITRIBAI PHULE PUNE UNIVERSITY

(formerly University of Pune)

GANESHKHIND, PUNE 411 007.



STATEMENT OF MARKS FOR B. E. (2012 COURSE) EXAMINATION OCT/NOV 2016  
BRANCH: 66-B. E. (2012 PAT. ) (MECHANICAL)

SEAT NO. B120520919 CENTRE INDIRA-COE PERM REG. NO.: 71422366C  
NAME SHINDE PRASAD RAMESH MOTHER: SANGEETA  
COLLEGE S. C. E. SOC'S INDIRA COLLEGE OF ENGINEERING & MGT.

| CODE     | NAME                         |    |     |      |     | MARKS |     |      |
|----------|------------------------------|----|-----|------|-----|-------|-----|------|
|          |                              |    |     |      |     | INT   | EXT | OBT  |
|          |                              |    |     | MIN. |     | 000   | 028 |      |
|          |                              |    |     | MAX  | MIN | OUTOF | 030 | 070  |
| SEM. : 1 |                              |    |     |      |     |       |     |      |
| 402041   | REFRIGERATION & AIR CONDI.   | PP | 100 | 40   |     | 06    | 30  | -- F |
| 402041   | REFRIGERATION & AIR CONDI.   | TW | 25  | 10   |     |       |     | 21 P |
| 402041   | REFRIGERATION & AIR CONDI.   | OR | 50  | 20   |     |       |     | 40 P |
| 402042   | CAD/ CAM AUTOMATION          | PP | 100 | 40   |     | 20    | 29  | 49 P |
| 402042   | CAD/ CAM AUTOMATION          | PR | 50  | 20   |     |       |     | 31 P |
| 402043   | DYNAMICS OF MACHINERY        | PP | 100 | 40   |     | 12    | 31  | 43 P |
| 402043   | DYNAMICS OF MACHINERY        | TW | 25  | 10   |     |       |     | 16 P |
| 402043   | DYNAMICS OF MACHINERY        | OR | 50  | 20   |     |       |     | 34 P |
| 402044A  | ENERGY AUDIT MANAGEMENT      | PP | 100 | 40   |     | 18    | 47  | 65 P |
| 402045D  | ADVANCED MANUFACTURING PROC. | PP | 100 | 40   |     | 11    | 41  | 52 P |
| 402046   | PROJECT-I                    | TW | 50  | 20   |     |       |     | 40 P |

FIRST SEM TOTAL = --/750

*Ashish C.*

MEDIUM OF INSTRUCTION : ENGLISH  
30410

02 FEB 2017

CONTROLLER OF EXAMINATIONS

STATEMENT NO.:

DATE:

# STANDARD OF PASSING AND AWARD OF CLASS.

| Examination                                                                         | Aggregate 70%<br>and above | Aggregate 60%<br>and above | Aggregate 55%<br>and more but<br>less than 60% | Aggregate 50%<br>and more but<br>less than 55% | Aggregate 40%<br>but less than<br>50% |
|-------------------------------------------------------------------------------------|----------------------------|----------------------------|------------------------------------------------|------------------------------------------------|---------------------------------------|
|                                                                                     | 1st class<br>with Distrn.  | 1st class                  | Higher Second<br>Class                         | II Class                                       | Pass Class                            |
| F.Y.B.A. (including Restructure & Vocational)<br>PGDPA/PGDCMM                       | 420 / 600                  | 360 / 600                  | 330 / 600                                      | 300 / 600                                      | 240 / 600                             |
| F.Y. B.Com.                                                                         | 490 / 700                  | 420 / 700                  | 385 / 700                                      | 350 / 700                                      | 280 / 700                             |
| F.Y. B.Sc. (including Vocational & Biotechnology)                                   | 840 / 1200                 | 720 / 1200                 | 660 / 1200                                     | 600 / 1200                                     | 480 / 1200                            |
| F.Y. B. Sc. (Restructure)                                                           | 770 / 1100                 | 660 / 1100                 | 605 / 1100                                     | 550 / 1100                                     | 440 / 1100                            |
| S.Y. & T.Y.B.A., B.Com., B.Sc.,<br>(Including Vocational) B. Sc. (Computer Science) | 840 / 1200                 | 720 / 1200                 | 660 / 1200                                     | 600 / 1200                                     | 480 / 1200                            |
| S.Y. & T.Y.B.A. (Restructure)                                                       | 770 / 1100                 | 660 / 1100                 | 605 / 1100                                     | 550 / 1100                                     | 440 / 1100                            |
| B.Com., B.Sc., (Restructure)                                                        | 840 / 1200                 | 720 / 1200                 | 660 / 1200                                     | 600 / 1200                                     | 480 / 1200                            |
| BBA / BCA / BBM (IB)                                                                | 1680 / 2400                | 1440 / 2400                | 1320 / 2400                                    | 1200 / 2400                                    | 960 / 2400                            |
| S.Y. & T.Y. B.Sc. (Biotechnology) (2008)                                            | 1260 / 1800                | 1080 / 1800                | 990 / 1800                                     | 900 / 1800                                     | 720 / 1800                            |
| S.Y. & T.Y. B.Sc. Biotechnology (2013 Pattern)                                      | 1400 / 2000                | 1200 / 2000                | 1100 / 2000                                    | 1000 / 2000                                    | 800 / 2000                            |
| M.Sc. (Computer Sc.)                                                                | 1050 / 1500                | 900 / 1500                 | 825 / 1500                                     | 750 / 1500                                     | 600 / 1500                            |
| M.A. M. Com.,                                                                       | 560 / 800                  | 480 / 800                  | 440 / 800                                      | 400 / 800                                      | 320 / 800                             |
| M.A. / M.Com. Semester System                                                       | 1120 / 1600                | 960 / 1600                 | 880 / 1600                                     | 800 / 1600                                     | 640 / 1600                            |
| M.Sc.                                                                               | 1400 / 2000                | 1200 / 2000                | 1100 / 2000                                    | 1000 / 2000                                    | 800 / 2000                            |
| M.C.A. (Science & Commerce Faculty)                                                 | 2450 / 3500                | 2100 / 3500                | 1925 / 3500                                    | 1750 / 3500                                    | 1400 / 3500                           |
| B. Pharm. (1st, 11nd, & Final year) (2004/08 Pat.)                                  | 840 / 1200                 | 720 / 1200                 | 660 / 1200                                     | 600 / 1200                                     | -----                                 |
| B. Pharm. (3rd year) (2004/08 Pat.)                                                 | 875/1250                   | 750/1250                   | 688/1250                                       | 625/1250                                       | -----                                 |
| B. Pharm (First Year & Second Year)<br>(2013 Pattern) (Sem I & II, III & IV)        | 1540 / 2200                | 1320 / 2200                | 1210 / 2200                                    | 1100 / 2200                                    | -----                                 |
| B. Pharm (Third Year & Fourth Year)<br>(2013 Pattern) (Sem V & VI, VII & VIII)      | 1680 / 2400                | 1440 / 2400                | 1320 / 2400                                    | 1200 / 2400                                    | -----                                 |
| Master of Engineering (Rev. 2002)                                                   | 1050/1500                  | 900/1500                   | 825/1500                                       | 750/1500                                       | -----                                 |
| Master of Engineering CGPA<br>(Revised 2008-09)                                     | 7.75                       | 6.75 to 7.74               | 6.25 to 6.74                                   | 5.5 to 6.24                                    | -----                                 |
| B. Sc. (Animation)                                                                  | 1260/1800                  | 1080/1800                  | 990/1800                                       | 900/1800                                       | 720/1800                              |
| MBA / MMM / MHMCT                                                                   | 1960 / 2800                | 1680 / 2800                | 1540 / 2800                                    | 1400 / 2800                                    | 1120 / 2800                           |
| MCM / MPM                                                                           | 1540 / 2200                | 1320 / 2200                | 1210 / 2200                                    | 1100 / 2200                                    | 880 / 2200                            |
| MCA                                                                                 | 2800 / 4000                | 2400 / 4000                | 2200 / 4000                                    | 2000 / 4000                                    | 1600 / 4000                           |
| BHMCT                                                                               | 1400 / 2000                | 1200 / 2000                | 1100 / 2000                                    | 1000 / 2000                                    | 800 / 2000                            |
| MBS / PGDMM / PGDCM                                                                 | 560 / 800                  | 480 / 800                  | 440 / 800                                      | 400 / 800                                      | 320 / 800                             |
| PGDCA / PGDBM                                                                       | 1120 / 1600                | 960 / 1600                 | 880 / 1600                                     | 800 / 1600                                     | 640 / 1600                            |
| PGDFS                                                                               | 980 / 1400                 | 840 / 1400                 | 770 / 1400                                     | 700 / 1400                                     | 560 / 1400                            |
| PGDMLM / B. Lib (I.Sc.)                                                             | 700 / 1000                 | 600 / 1000                 | 550 / 1000                                     | 500 / 1000                                     | 400 / 1000                            |
| PGDHM / PGDIEM / BSCHS / PGDFT                                                      | 840 / 1200                 | 720 / 1200                 | 660 / 1200                                     | 600 / 1200                                     | 480 / 1200                            |
| I & II LLB / V BSLLB / V BALLB                                                      | 630 / 900                  | 540 / 900                  | 495 / 900                                      | 450 / 900                                      | -----                                 |
| III LLB                                                                             | 700 / 1000                 | 600 / 1000                 | 550 / 1000                                     | 500 / 1000                                     | -----                                 |
| I, II & BALLB / BSLLB / P.G.D.T.                                                    | 420 / 600                  | 360 / 600                  | 330 / 600                                      | 300 / 600                                      | 240 / 600                             |
| III & IV BALLB / BSLLB                                                              | 560 / 800                  | 480 / 800                  | 440 / 800                                      | 400 / 800                                      | -----                                 |
| DLL & LW / DTL / DCIPRL / DCCL / DHR / PG DIB                                       | 350 / 500                  | 300 / 500                  | 275 / 500                                      | 250 / 500                                      | -----                                 |
| CCFMJ / DCCPL / DADRS / PGD B&F                                                     | 280 / 400                  | 240 / 400                  | 220 / 400                                      | 200 / 400                                      | -----                                 |
| MLL & LW                                                                            | 700 / 1000                 | 600 / 1000                 | 550 / 1000                                     | 500 / 1000                                     | -----                                 |
| LLM (Reg.)                                                                          | 1120 / 1600                | 960 / 1600                 | 880 / 1600                                     | 800 / 1600                                     | -----                                 |
| LLM (Ext.)                                                                          | 672 / 960                  | 576 / 960                  | 528 / 960                                      | 480 / 960                                      | -----                                 |

**NOTE FOR ENGINEERING : MAX - MAXIMUM MARKS : MIN - MINIMUM FOR PASS; OBT - MARKS OBTAINED; AA - ABSENT ; SS - SESSIONAL,**

**PP - PAPER; TW - TERMWORK; PR - PRACTICAL; OR - ORAL; P - PASS, F - FAIL; C - PREVIOUS CARRY OVER;**

**AWARD OF CLASS; FIRST CLASS WITH DISTINCTION - 66% FIRST CLASS - 60% HIGER SECOND CLASS - 55% SECOND CLASS - 50% PASS CLASS - 40%**

## Remarks :

- B.A. -- The candidate who has secured at least 40 marks out of 100 in the Annual Examination shall be declared to have passed in the paper.
- For B.A., the class will be awarded on the aggregate marks obtained during the S.Y. and T.Y. in principle subject only.
- B.Com. -- For the course having practical - Standard of Passing : Practical 8/20 and Theory 32 / 80 (TEX + UEX).
- For course having only Theory, Standard of Passing 40 / 100.
- M.C.A. / M. Sc. -- The passing grades for Industrial Training / Industrial Project are A / B / C. Passing in this course is compulsory.
- (Comp. Sci.)
- M.A. / M.Com. -- Standard of Passing - Term end 8/20 and Theory 32/80 for regular students and for external 40 / 100 are compulsory marks
- Semester System
- Master of Engg. -- SGPA = Semester Grade Point Average, CGPA = Cumulative Grade Point Average
- Grade Points : A+ = 10, A = 9, B+ = 8, B = 7, C+ = 6, C = 5
- II - O (Incomplete), AP = O (Passed Audit Course)
- F = O (Fail), FX = O (Detained), PP = Passed
- B.A., B.Sc., B.Com. -- 'O' / 'A' / 'B' / 'C' for Environmental Awareness only.
- & B.Sc., (Comp. Sci.)
- B.Sci., & B.Sc., -- The class will be awarded on the aggregate marks obtain during S.Y. & T.Y. in principal subject only.
- (Comp. Sci.)

## ABBREVIATIONS

INT = Internal Examination  
 UEX = University Examination  
 PC = Performance Cancelled  
 AB = Absent  
 F = Fail in Subject / Course  
 TEX = Term End  
 EE = External  
 TH = Thesis

OR = Oral  
 PJ = Project  
 VV = Viva  
 SL = Sessional  
 TO = Total  
 PR = Practical  
 OL = Online Exam  
 OBT = Obtained Marks

GRD = Grade  
 CRD = Credit  
 GP = Grade Point  
 # = Ordinance 4  
 & = Ordinance 163  
 \$ = Ordinance 1  
 @ = Ordinance 1 + 163