## PANJAB UNIVERSITY, CHANDIGARH

DATE- SHEET FOR THE B.A./B.SC (GENERAL)  $3^{RD}$  YEAR (CODE 103), B.A./B.SC(HONOURS)  $3^{RD}$  YEAR (CODE 105) (FOR FULL SUBJECTS/ ADDITIONAL SUBJECTS/ IMPROVEMENT OF PERFORMANCE/ MERCY CHANCE/ ADDITIONAL CHANCE CANDIDATES) EXAMINATION COMMENCING W.E.F.  $2^{ND}$  APRIL, 2014

## (THEORY EXAMINATIONS) TIME OF EXAMINATIONS: 9:00 a.m. to 12:15 p.m.

(The candidates must be on their seats at 9:00 a.m. sharp as per date-sheet below. The answer-books with Optical Mark Reader (OMR) front covers will be distributed at 9:00 a.m. 15 minutes time in the beginning of each paper is budgeted for filling up the OMR Sheets properly under the instructions and supervision of invigilators. The question paper will be distributed at 9:15 a.m. sharp and the examination will continue till 12:15 p.m.).

DATE & DAY	SUBJECT/PAPER/CODE NO
APRIL, 2014	
2 <sup>nd</sup> , Wednesday	English (Compulsory) (0401) (For B.A. only and Shastri Part-III)
3 <sup>rd</sup> , Thursday	1. Electronics Paper-A (0499)
	2. Bio-technology Paper-A (0507)
	3. Bio-informatics Paper-V (BNE-3001) (0551)
	4. Women Studies Paper-A (0555)
4 <sup>th</sup> ,Friday	ENVIRONMENT AND ROAD SAFETY EDUCATION (0005) (SAME FOR B.A./B.Sc. 1st YEAR)
	Note: This is a compulsory qualifying paper, which the students have to study in the B.A. /B.Sc. 1st Year. The
	students are required to qualify this paper either in 1 <sup>st</sup> or 2 <sup>nd</sup> or 3 <sup>rd</sup> year examination
	9.00 a.m. to 10.45 a.m.
5 <sup>th</sup> , Saturday	VOCATIONAL (ELECTIVE) PAPER-I
	1. Advertising, Sales Promotion & Sales Management (0505)
	2. Clinical Nutrition & Dietetics Paper-VII (0509)
	3. Computer Applications Paper-A(0511)
	4. Electronic Equipment Maintenance (0513)
	5. Foreign Trade Practice & Procedure (0514)
	6. Industrial Fish & Fisheries Paper-V (0516)
	7. Instrumentation (0518) 8. Many Communication Video Production (0520)
	8. Mass Communication Video Production (0520)
	<ol> <li>Office Management &amp; Secretarial Practice Paper-A: Organization Behaviour &amp; Personality Development (0522)</li> <li>Seed Technology (0524)</li> </ol>
	11. Functional Hindi Paper-A (0526)
	11. Functional Findi Papel-A (0320) 12. Tax Procedures & Practices (0528)
	13. Industrial Chemistry Paper-A (0530)
	14. Principles & Practice of Insurance (0538)
	15. Industrial Microbiology (0540)
	16. Functional English Paper-A (0542)
	17. Food Science & Quality Control Paper-A (0544)
	18. Early Childhood Care & Education Paper-A (0546)
	19. Fashion Designing Paper-A (0547)
	20. Information Technology (0549)
	21. Agro Services Paper-A (0553)
7 <sup>th</sup> , Monday	1. Geography Paper- A (0448)
	2. Computer Science Paper-A (0481)
	3. Environment Conservation Paper-A (0559)
	4. Agriculture Paper-A (0561)
9 <sup>th</sup> , Wednesday	1. History Paper-A (0453) (Same for Shastri Part-III)
	2. Mathematics Paper-I(0477)
	3. Zoology Paper-A (ZOO-301) (0495)
10 <sup>th</sup> , Thursday	Police Administration Paper-A (0465)
11 <sup>th</sup> , Friday	1. Adult Education (Theory)(0436)
	2. Defence & Strategic Studies Paper-A (0439)
	3. Economics Paper-A (0441)
	4. Education Paper-A (0443)
	5. Fine Arts Paper-A(Theory) (0445)
	6. History of Art Paper-A (0451)
12 <sup>th</sup> , Saturday	Journalism & Mass Communication Paper-A (0458)
	2. Electronics Paper-B (0500)
	3. Microbiology MIC-301 (0503)
	4. Bio-technology Paper-B(0508)
	5. Bio-informatics Paper-VI (BNE-3002)(0552)
	6. Human Rights & Duties Paper-A(0557)
15 <sup>th</sup> , Tuesday	Punjabi (Compulsory) Paper-A(0402) (For B.A only and Shastri Part-III)

DATE- SHEET FOR THE B.A./B.SC (GENERAL) 3<sup>RD</sup> YEAR (CODE 103), B.A./B.SC (HONOURS) 3<sup>RD</sup> YEAR (CODE 105) (FOR FULL SUBJECTS/ ADDITIONAL SUBJECTS/ IMPROVEMENT OF PERFORMANCE/ MERCY CHANCE/ ADDITIONAL CHANCE CANDIDATES) EXAMINATION COMMENCING W.E.F. 2<sup>ND</sup> APRIL, 2014

DATE & DAY	SUBJECT/PAPER/CODE NO
APRIL, 2014	
16 <sup>th</sup> , Wednesday	1. Music (Vocal) Paper-A (Theory) (0461)
	2. Chemistry Paper-IX (0490) (Same for B.Sc. Microbial & Food Tech. 3 <sup>rd</sup> year)
17 <sup>th</sup> , Thursday	1. Sanskrit Paper-A (0428)
	2. Ancient Indian History, Culture & Archaeology Paper-A(0437)
	3. Geography Paper- B (0449)
	4. Physical Education Paper-A(0471)
anth and	5. Psychology Paper-A (0473)
19 <sup>th</sup> , Saturday	1. Political Science Paper-A (0467)
	2. Statistics 301-A (0483)
	3. Applied Statistic Paper-A (0485)
21St M 1	4. Bio-Chemistry Paper-A (0501)
21 <sup>st</sup> , Monday	1. Sociology Paper-A (0475)
	2. Physics Paper A (0487)
22 <sup>nd</sup> , Tuesday	<ol> <li>Botany Paper-A (0493)</li> <li>Music (Instrumental) Paper-A (Theory) (0460)</li> </ol>
22 , Tuesday	
23 <sup>rd</sup> , Wednesday	1 , , ,
25 , wednesday	<ol> <li>History Paper-B (0454)</li> <li>Mathematics Paper-II (0478)</li> </ol>
	3. Zoology Paper-B:
	Opt. (i) ZOO-302: (0496),
	Opt. (ii) ZOO-303: (0497), Opt. (iii) ZOO-303: (0497),
	Opt. (iii) ZOO-303: (0477), Opt. (iii) ZOO-304: (0498)
24 <sup>th</sup> , Thursday	1. Gandhian Studies Paper-A (0446)
24 , Tharsaay	2. Home Science Paper-A (Theory) (0455)
	3. Philosophy Paper-I (0463)
	4. Public Administration Paper-A (0469)
25 <sup>th</sup> , Friday	ELECTIVE SUBJECTS:
, ,	1. Arabic Paper-A (0405)
	2. Bengali Paper-A (0407)
	3. English Paper-A (0409)
	4. French Paper-A (0411)
	5. German Paper-A (0413)
	6. Hindi Paper-I (0415) (Same for Shastri Part-III)
	7. Kannada Paper-A (0417)
	8. Malayalam Paper-A (0419)
	9. Punjabi Paper-A (0421)
	10. Persian Paper-A (0423)
	11. Russian Paper-A
	Opt. (i) (0425) (ii) (0426)
	12. Tamil Paper-A (0430)
	13. Telugu Paper-A (0432)
	14. Urdu Paper-A (0434)
26 <sup>th</sup> , Saturday	1. Physics Paper-B (0488)
	2. Botany Paper-B(0494)
28 <sup>th</sup> , Monday	1. Punjabi (Compulsory) Paper-B(0403) (For B.A. only and Shastri Part-III)
	2. History & Culture of Punjab(1849-1966) (0404) (For B.A. only)
29 <sup>th</sup> , Tuesday	1. Indian Classical Dance- Paper-A (Theory) (0457)
	2. Chemistry Paper-X (0491) (Same for B.Sc. Microbial & Food Tech. 3 <sup>rd</sup> year)
	3. Human Rights & Duties Paper-B (0558)
30 <sup>th</sup> , Wednesday	1. Journalism & Mass Communication Paper-B (0459)
	2. Police Administration Paper-B(0466)
MAY, 2014	
1 <sup>st</sup> , Thursday	1. Defence & Strategic Studies Paper-B (0440)
	2. Economics Paper-B (0442)
	3. Education Paper-B (0444)
	4. History of Art Paper-B (0452)
	5. Microbiology MIC-302 (0504)
3 <sup>rd</sup> , Saturday	1. Sanskrit Paper-B (0429)
	2. Ancient Indian History, Culture & Archaeology Paper-B(0438)
	3. Geography Paper-C (0450) (Only for USOL Candidates)
	4. Physical Education Paper-B(0472)
	5. Psychology Paper-B (0474)
	6. Physics Paper-C (0489)
5 <sup>th</sup> , Monday	1. Political Science Paper-B (0468)
	2. Statistics 302-B (0484)
	3. Applied Statistics Paper-B (0486)

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DATE & DAY	SUBJECT/PAPER/CODE NO
MAY, 2014	
6 <sup>th</sup> , Tuesday	Introduction to Computer Science (Additional / Optional)
	1. Module-I: Fundamentals of Information Technology (0107) (Same for B.A./B.Sc. 1st year)
	2. Module-II: Computer Programming Through C & C++(0108) (Same for B.A./ B.Sc. 1st year)
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=th === 4	Module-III: Relational Data Base Management System. (0109) (Same for B.A./B.Sc. 1st Year)
7 <sup>th</sup> , Wednesday	1. Music (Tabla) Paper-A (Theory) (0462)
	2. Sociology Paper-B (0476)
oth m	3. Chemistry Paper- XI (0492) (Same for B.Sc. Microbial & Food Tech. 3 <sup>rd</sup> year)
8 <sup>th</sup> , Thursday	VOCATIONAL (ELECTIVE) PAPER-II
	1. Advertising, Sales Promotion & Sales Management (0506)
	2. Clinical Nutrition & Dietetics Paper-VIII (0510)
	<ol> <li>Computer Applications Paper-B(0512)</li> <li>Foreign Trade Practice &amp; Procedure (0515)</li> </ol>
	5. Industrial Fish & Fisheries Paper-VI (0517)
	6. Instrumentation (0519)
	7. Mass Communication Video Production (0521)
	8. Office Management & Secretarial Practice-Paper-B: Computer Application and Shorthand (English) (0523)
	9. Seed Technology (0525)
	10. Functional Hindi Paper-B (0527)
	11. Tax Procedures & Practices (0529)
	12. Industrial Chemistry Paper-B:
	Opt.(i) (531) Opt.(ii) (0532) Opt.(iii) (0533) Opt.(iv) (0534) Opt.(v) (0535) Opt.(vi) (0536) Opt.(vii) (0537)
	13. Principles & Practice of Insurance (0539)
	14. Industrial Microbiology (0541)
	15. Functional English Paper-B (0543)
	16. Food Science & Quality Control Paper-B (0545)
	17. Fashion Designing Paper-B (0548)
	18. Information Technology (0550)
	19. Agro Services Paper-B (0554)
9 <sup>th</sup> , Friday	1. Computer Science Paper-B (0482)
	2. Environment Conservation Paper-B (0560)
	3. Agriculture Paper-B (0562)
10 <sup>th,</sup> Saturday	1. Gandhian Studies Paper-B (0447)
	2. Home Science Paper-B (0456)
	3. Philosophy Paper-II (0464)
	4. Public Administration Paper-B (0470)
toth as a	5. Bio-Chemistry Paper-B (0502)
12 <sup>th</sup> , Monday	Mathematics Paper-III. Opt.(i) (0479), Opt.(ii) (0480)
13 <sup>th</sup> , Tuesday	ELECTIVE SUBJECTS:
	1. Arabic Paper-B (0406)
	<ol> <li>Bengali Paper-B (0408)</li> <li>English Paper-B (0410)</li> </ol>
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	4. French Paper-B (0412) 5. German Paper-B (0414)
	6. Hindi Paper-II (0416)
	7. Kannada Paper-B (0418)
	8. Malayalam Paper-B (0420)
	9. Punjabi Paper-B (0422)
	10. Persian Paper-B(0424)
	11. Russian Paper-B (0427)
	12. Tamil Paper-B (0431)
	13. Telugu Paper-B (0433)
4 4th xxx 1	14. Urdu Paper-B (0435)
14 <sup>th</sup> , Wednesday	HONOURS SUBJECT:
	1. Arabic Paper-III (0701)
	<ol> <li>English Paper-III (0703)</li> <li>French Paper-III (0705)</li> </ol>
	4. Persian Paper-III (0712)
	5. Sanskrit Paper-III (0714)
	6. Ancient Indian History, Culture & Archaeology Paper-I (0718)
	7. Defence & Strategic Studies Paper-III (0722)
	8. Economics Paper-I (0724)
	9. Geography Paper-III (0729)
	10. History Paper-I (0733)
	11. Sociology Paper-III (SOC-351) (0756)
	12. Chemistry Paper-III (0760)
	13. Botany Paper-A (0762)
	14. Zoology Paper-III (0764)

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DATE & DAY	SUBJECT/PAPER/CODE NO
MAY, 2014	
15 <sup>th</sup> , Thursday	HONOURS SUBJECT:
	1. German Paper-III (0707)
	2. Hindi Paper-III (0708)
	3. Punjabi Paper-III (0710)
	4. Urdu Paper-III (0716)
	5. Ancient Indian History, Culture & Archaeology Paper-II (0719)
	6. Economics Paper-II (0725)
	7. Political Science Paper-III Opt.(i) (0738), (ii) (0739), (iii) (0740)
	8. Public Administration Paper-III (0744)
	9. Philosophy Paper-III Opt.(i) (0749), Opt.(ii) (0750)
	10. Psychology Paper-III (0754)
	11. Physics Paper-III (0759)
	12. Police Administration: Paper-III (0766)
16 <sup>th</sup> , Friday	HONOURS SUBJECT:
	1. Arabic Paper-IV (0702)
	2. English Paper-IV (0704)
	3. French Paper-IV (0706)
	4. Persian Paper-IV (0713)
	5. Sanskrit Paper-IV (0715)
	6. Ancient Indian History, Culture & Archaeology Paper-III (0720)
	7. Economics Paper-III (0726)
	8. History Paper-II (0734)
	9. Home Science Paper-III (Theory) (0736)
	10. Sociology Paper-IV:
	Opt. (i) (SOC-352) (0757) ,
dh	Opt. (ii) (SOC-353) (0758)
17 <sup>th</sup> , Saturday	HONOURS SUBJECT:
	1. Hindi Paper-IV (0709)
	2. Punjabi Paper-IV (0711)
	3. Urdu Paper-IV (0717)
	4. Ancient Indian History, Culture & Archaeology Paper-IV (0721)
	5. Defence & Strategic Studies Paper-IV (0723)
	6. Economics Paper-IV (0727)
	7. Geography Paper-IV, Opt.(i) (0730), (ii) (0731) (iii) (0732)
	8. History Paper-III (0735) 9. Music(Vocal & Instrumental) Paper-III (0737)
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	10. Political Science Paper-IV, Opt.(i) (0741), (ii) (0742), (iii) (0743)
	11. Public Administration Paper-IV (Opt) (i) (0745), (ii) (0746), (iii) (0747), (iv) (0748)
	12. Philosophy Paper-IV, Opt.(i) (0751), (ii) (0752), (iii) (0753) 13. Psychology Paper-IV (0755)
	14. Chemistry Paper-IV (0761)
	15. Botany Paper-B (0763)
	16. Zoology Paper-IV (0765)
	17. Police Administration: Paper-IV (0767)
19 <sup>th</sup> , Monday	HONOURS SUBJECT:
17, Monday	Economics Paper-V (0728)
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## NOTE:

- 1) IT MAY BE CAREFULLY NOTED THAT DURATION OF EXAMINATION IN THE SUBJECT OF ENVIRONMENT & ROAD SAFETY EDUCATION IS ONE AND HALF HOUR i.e. FROM 9.00 A.M. TO 10.45 A.M. (MORNING SESSION) FOR B.A. /B.SC. 1<sup>ST</sup> & 3<sup>RD</sup> YEAR AND FROM 2.00 P.M. TO 3.45 P.M. (EVENING SESSION) FOR B.A./B.SC. 2<sup>ND</sup> YEAR.
- 2) CANDIDATES CAN USE COLOURED PENCILS FOR DIAGRAMS IN SCIENCE SUBJECTS.
- 3) CANDIDATES OFFERING GEOGRAPHY ARE PERMITTED TO USE STENCILS OR OUTLINE MAPS. THESE WILL BE OF A MATERIAL ON WHICH NOTHING CAN BE WRITTEN SUCH AS CELLULOID, THIN TIN, TRANSPARENT OR OPAQUE SHEETS OF PLASTICINE ETC. STENCILS CUT IN ANY TYPE OF PAPER OR CARDBOARD WILL, ON NO ACCOUNT BE PERMITTED.
- 4) DATE-SHEET FOR ADD ON COURSES WILL BE NOTIFIED SEPARATELY.
- 5) THE PRACTICAL EXAMINATIONS WILL BE CONDUCTED FROM 10.03.2014 TO 26.03.2014.
- 6) THE STUDENTS OF B.A./B. SC (PART-III) CAN USE FX-SERIES NON-PROGRAMMABLE SCIENTIFIC CALCULATORS IN MATHEMATICS PAPER-C: Opt. (ii) PROBABILITY THEORY AND NUMERICAL ANALYSIS, PROVIDED THE CALCULATOR SHOULD NOT HAVE THE KEY TO CALCULATE STATISTICAL THINGS DIRECTLY.

**Chandigarh:** 160014 **Dated:** 28.02.2014

Prof. Parvinder Singh Controller of Examinations