

Time of Payment :

11-15 a.m. to 4-00 p.m. on week days.

Second & Fourth Saturday closed.

GUJARAT UNIVERSITY**PROSPECTUS FOR THE YEAR (March-April) 2007****FIRST B.A. (External) EXAMINATION****For External Students****Please go through the Prospectus carefully****General Instructions**

1. Application in the prescribed form for Registration and Examination together with the required certificates duly filled in must reach to the Registrar, Gujarat University, Ahmedabad-380 009 by Registered Post or at the University Office personally. The University will in no way be responsible for loss of applications or certificates sent by ordinary post.

2. Registration is to be made afresh every year for each examination. The candidates who have registered their names as external students for any examination in any year and have either not appeared or having appeared / failed at the Examination are required to get their names registered afresh and pay Registration fee again in accordance with the rules made in that behalf.

3. **The amount of registration fee* must be paid in cash at the University counters or by a Demand draft. Money Order will not be accepted.** The particulars of the remittance must also be clearly mentioned in the application for Registration. The University will not entertain complaints regarding loss of currency notes and postal stamps sent by post.

4. *The original certificate will be returned to the candidates only with the letter intimating Registration.* who registered their name by post etc., are requested to keep with them a few extra certified copies attested by a Government Gazetted Officer for their possible use.

5. An intimation of Registration will be sent latest by First week of March 2007. Candidate are required to read carefully the Prospectus and ascertain whether they are eligible for the Registration according to rules applicable to them before applying for Registration.

*Fee of Registraton for the First B.A. (External) Examination is Rs. 450 (including marksheet fees & Postage charge) (Rs. FOUR HUNDRED FIFTY only). + Rs. 100/- for Eligibility Certificate Registration fee.

Price of Prospectus / માહિતીપત્રક : Rs. 50/- (Rs. FIFTY only)

Price of Prospectus/માહિતીપત્રક with Postage/ટપાલ ખર્ચ સાથે : Rs. 70/- (Rs. SEVENTY only)

સૂચના : વિદ્યાર્થીઓએ પોતાના બેઠક નંબર, પરીક્ષા શરૂ થતાં પહેલાં યુનિવર્સિટી કાર્યાલયના નોટિસ બોર્ડ પરથી ચાર દિવસ પહેલાં રૂબરૂમાં મેળવી લેવા.

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6. Information regarding list of prescribed text-books and detailed courses of study of this examination is given hereafter, and the syllabus of the External students will as per the regular students.

7. The candidates are required to pay their Registration fee as prescribed under Ordinance 174-E (given after) in one instalment only along with their applications for the Registration. They are not required to pay any other fees for appearing at the examination. They are further required to keep with them their Registration fee receipt issued in their favour by the University and Separate Registration admission letter along with photograph should show it to the Senior Supervisor when asked for in the Examination hall, in the absence of which they may not be allowed to appear at the examination.

8. Two Pass-port-size photographs submitted by the candidates alongwith their applications for admission to the examination will be retained by the University for its record. One of it will be returned to the candidates concerned. The candidates are to required to keep with them their pass-port-size photographs in the Examination hall as per existing rules.

9. The candidates may, at their option, use English or Hindi as a medium of examination in addition to Gujarati.

It will, however, not be permissible for a candidate to use more than one of these languages as a medium of examination in any single subject.

Explanation.—Any question-paper or a part thereof or any group of question papers shall be deemed to be one subject for this purpose.

10. Examination programme, showing the places of examination centres, etc. of the respective examination will be supplied latest by First week of March 2007.

11. The candidates are requested to note that the University will not intimate their examination seat numbers by post. They will be available at the places of examination and at the University Office by about four days before the commencement of the examination.

12. The dates shown in the table of commencement of examinations under the relevant Ordinance may be altered on sufficient reasons by the Executive Council of the University.

13. The candidates are required to enclose their passing certificates or mark statements in original with its certified true copy of the last examinations passed by them along with the application for Registration.

The candidates who are migrating from other Universities or Boards are required to send their original Migration Certificate from the Universities or Boards concerned in addition to the certificate stated above.

14. The candidates whose mother-tongue is not Gujarati are also required to enclose an affidavit on a stamp-paper of the Government regarding their residence as shown in the specimen given in the application form for Registration Request for exemption from this clause shall in no case be entertained.

15. The Candidates getting A.T.K.T. at the First B.A. Examination will be allowed to register their names for Second B.A. (External) Examination. *Provided that in the case of external students they duly register their names simultaneously for the First B.A. (External) Examination March-April, 2007* also. In case of regular students they are required to appear at the First B.A. Examination as ex-students of their college in their remaining subject or subjects of the said examinations in March / April season.

17. FEES FOR ELIGIBILITY OR REGISTRATION CERTIFICATE RS. 100/- (ONE HUNDRED) SHALL BE PAYABLE SEPARATELY AS PER UNIVERSITY RULES, BY THE STUDENT MIGRATING FROM ANOTHER UNIVERSITY OR BOARD.

18. The candidates whose result of S.Y.B.A. or T.Y.B.A. (External) examination is withheld under Ordinance 127, will have to apply for declaration of result after passing the lower Examination with details of both the examinations in their application.

19. The candidate must go through the syllabus only.

રજિસ્ટ્રેશન અંગેની અરજી આ કાર્યાલયને મોકલતાં પહેલાં વિદ્યાર્થીઓએ ધ્યાનમાં લેવાનાં નીચેનાં ખાસ સૂચનો :

(૧) રજિસ્ટ્રેશન અંગેની અરજી તથા પરીક્ષા ફોર્મ સંપૂર્ણ રીતે ભરીને તથા જો ટપાલથી મોકલાવે તો તે સાથે અસલ ગુણપત્રકો બીડીને રૂ. ૪૫૦/-ની ફી સહિત આ કાર્યાલયને મોકલી આપવાં. રજિસ્ટ્રેશન ફોર્મ અથવા પરીક્ષા ફોર્મમાં ખૂટતી વિગતો અંગેની માહિતી જો પૂરી પાડવામાં નહિ આવે તો રજિસ્ટ્રેશનની અરજી આ યુનિવર્સિટીના ઓડિનન્સ ૧૭૪-ઇ(૪) મુજબ નોંધણીને અપાત્ર ગણી તે પ્રમાણેની ફી પરત કરવામાં આવશે નહીં તેની નોંધ લેવી. રૂબરૂમાં ફોર્મ ચેક કરાવનાર વિદ્યાર્થીને તેમના અસલ પ્રમાણપત્રો ચેક કર્યા બાદ તરત જ પરત આપવામાં આવશે.

(૨) રજિસ્ટ્રેશનની અરજી સાથે રૂ. ૪૫૦ (માર્કશીટ ફી તથા ટપાલ ખર્ચ સહિત) ડિમાન્ડ ડ્રાફ્ટથી મોકલવા વિનંતી છે. રજિસ્ટ્રેશન ફી મનીઓર્ડરથી સ્વીકારવામાં આવશે નહિ.

(૩) રજિસ્ટ્રેશનની અરજી સાથે છેલ્લી પરીક્ષા પસાર કર્યાનાં દરેક અસલ પ્રમાણપત્રો તેમ જ તેની નકલો અવશ્ય બીડવી.

(૪) પરીક્ષા ફોર્મમાં દર્શાવેલ સ્થળે તમારી સહી સાથેના તેમ જ ઓર્ડિ. ૧૭૪-ડી મુજબ જણાવેલી વ્યક્તિઓ પૈકી ગમે તે એક વ્યક્તિના જ સહી-સિક્કા સાથેના બે પાસપોર્ટ સાઇઝ ફોટોગ્રાફ બીડવા.

(૫) રજિસ્ટ્રેશન માટે અરજી કરનાર ગુજરાતી અગર જેમની માતૃભાષા ગુજરાતી નથી તેવા વિદ્યાર્થીએ રજિસ્ટ્રેશન ફોર્મમાં આપેલ કોલમ નં. ૯ ભરવું ફરજિયાત છે. તેમજ તેમની માતૃભાષા/રહેઠાણ (જે જરૂરી હોય તે) અંગેનું નિવેદન આ યુનિવર્સિટીના કોર્ટના સભ્ય અગર ગુજરાત રાજ્યમાં આવેલ એસ.એસ.સી. સુધીના વર્ગો ચલાવતી હાઇસ્કૂલના હેડમાસ્તર અથવા જ્યુડિશિયલ ફર્સ્ટ ક્લાસ મેજિસ્ટ્રેટ અથવા આ યુનિવર્સિટી સાથે સંલગ્ન કોલેજના આચાર્યશ્રી-આમાંના કોઈ પણ એક પાસે સહી-સિક્કા સાથે પ્રમાણિત કરાવવું ફરજિયાત છે. તે સિવાય અન્ય કોઈ વ્યક્તિએ પ્રમાણિત કરેલ નિવેદન સ્વીકાર્ય નથી.

જેમની માતૃભાષા ગુજરાતી નથી તેવા વિદ્યાર્થીએ ઉપર જણાવેલ નિવેદન ઉપરાંત માહિતીપત્રકમાં જણાવેલ નમૂના મુજબ કોર્ટ સમક્ષ રહેઠાણ અંગેની એફિડેવિટ રજૂ કરવાની રહેશે. એફિડેવિટ કોર્ટના સ્ટેમ્પ પેપર ઉપર અધિકૃત મેજિસ્ટ્રેટના સહી-સિક્કા સાથે હોવી જરૂરી છે.

ઉપરોક્ત ક્રમાંક (૪)માં દર્શાવેલ નિયમમાં કોઈ જ અપવાદ નથી તેની નોંધ લેવી. આ મુજબ કર્યેથી જ ફર્સ્ટ બી.એ.ની પરીક્ષા માટે નામ નોંધી શકાશે તેની નોંધ લેશો.

(૬) આ પ્રોસ્પેક્ટસમાં દર્શાવેલ યુનિવર્સિટીએ ઠરાવેલ પાઠ્યપુસ્તકોની યાદી તથા અભ્યાસક્રમ મુજબ જ મજકૂર પરીક્ષા લેવામાં આવશે, જેની નોંધ લઈ આ પ્રોસ્પેક્ટસ સાચવી રાખવું ખૂબ જ આવશ્યક છે.

(૭) નામ-અટકમાં જો ફેરફાર હોય તો તે અંગેની જુદી અરજી, નામ-અટકમાં ફેરફાર દર્શાવતું ગવર્નમેન્ટ ગેઝેટનું અસલ પાનું બીડી આ કાર્યાલયને મોકલીને નામ-અટકમાં ફેરફાર કર્યાની મંજૂરી અગાઉથી આ કાર્યાલયમાંથી તાકીદે મેળવી લેવી.

(૮) સદરહુ પરીક્ષાનો વિગતવાર કાર્યક્રમ માર્ચ માસના અંતમાં મોકલવામાં આવશે. પંદર માર્ચ સુધી પરીક્ષાનો કાર્યક્રમ ન મળે તો કાર્યાલયમાં સંપર્ક કરવા વિનંતી છે.

(૯) સદરહુ પરીક્ષાના બેઠક નંબરની જાણ દરેકને વ્યક્તિગત કરવામાં આવતી નથી, પરંતુ દરેક વિદ્યાર્થીએ પરીક્ષાના ચાર દિવસ પહેલાં અમદાવાદ કેન્દ્ર પર તપાસ કરવાની હોય છે.

(૧૦) વિષયો પાછળથી બદલાવવા અંગેની વિનંતી કોઈ પણ સંજોગોમાં માન્ય કરવામાં આવતી નથી માટે ખૂબ કાળજીપૂર્વક વિષયો પરીક્ષા ફોર્મમાં ભરવા આવશ્યક છે અને પરીક્ષા ફોર્મમાં ભરેલા વિષયોની નોંધ પોતાની પાસે રાખવી.

(૧૧) જે વિદ્યાર્થીઓ બીજી યુનિવર્સિટીમાંથી આવતા હોય તેમણે જે તે યુનિવર્સિટીમાંથી માઇગ્રેશન સર્ટિફિકેટ ફોર્મની સાથે જ રજૂ કરવું જરૂરી છે. ત્યાર બાદ રજિસ્ટ્રેશન અંગે ઘટતી આગળની કાર્યવાહી થાય છે, જેની નોંધ લેશો.

(૧૨) એ.ટી.કે.ટી. મેળવેલ વિદ્યાર્થીઓએ પરીક્ષા ફોર્મના પાના નં. F-9 અને F-10 ઉપર નંબર “4 A.T.K.T. Particulars” હેઠળ દર્શાવેલ માહિતી સંપૂર્ણ રીતે સ્પષ્ટ વિગતો સહિત ભરવી.

(૧૩) એકસ્ટર્નલ વિદ્યાર્થીઓ ગણિતશાસ્ત્ર, ઇસ્લામિક કલ્ચર, કો-ઓપરેશન, ભૂગોળ અને સ્ટેટિસ્ટિક્સ મેથડ્ઝના વિષયો મુખ્ય વિષય તરીકે રાખી શકશે નહિ.

(૧૪) ઉત્તરવહીઓ પરના ગુણની ચકાસણી અંગેની જરૂરી ફી સાથે આવેલ અરજીઓ આ યુનિવર્સિટીના ઓર્ડિનન્સ ૧૪૯ મુજબ જે તે પરીક્ષાનું પરિણામ જાહેર થયા પછી ફક્ત બે અઠવાડિયાં દરમિયાન જ સ્વીકારી શકાશે.

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(૧૫) જે વિદ્યાર્થીએ હાયર સેકન્ડરી સર્ટિફિકેટ (ધોરણ ૧૨)ની પરીક્ષા અંગ્રેજી વિષય સાથે ઉત્તીર્ણ કરી હશે તેમણે ફર્સ્ટ બી.એ. (એકસ્ટર્નલ) ફરજિયાત અંગ્રેજી વિષયની પરીક્ષા “એ” સ્ટ્રીમથી અને અંગ્રેજી વિષય વગર ઉત્તીર્ણ કરી હશે તેમણે ફરજિયાત અંગ્રેજી વિષયની પરીક્ષા “બી” સ્ટ્રીમથી આપવાની રહેશે.

(૧૬) આ યુનિવર્સિટી સિવાય અન્ય યુનિવર્સિટી અથવા હાયર સેકન્ડરી બોર્ડ, ગાંધીનગર કે અન્ય બોર્ડમાંથી પરીક્ષા પસાર કરી પ્રથમવાર દાખલ થવા આવનાર તમામ વિદ્યાર્થીઓએ એલિજિબિલિટી પ્રમાણપત્ર અથવા રજિસ્ટ્રેશન માટેની ફી રૂ. ૧૦૦/- (એકસો) યુનિવર્સિટીના નિયમ પ્રમાણે અલગ ભરવાની રહેશે.

(૧૭) દરેક વિદ્યાર્થીએ સિલેબસમાં આપ્યા પ્રમાણેના અભ્યાસક્રમ પ્રમાણે તૈયારી કરવાની રહેશે.

નોંધ :

૧. ચાલુ વર્ષ સિવાય અગાઉના વર્ષોમાં હાયર સેકન્ડરી (HSC) પાસ કરેલ હોય—અને આગળ અભ્યાસ કરેલ હોય તો તે કૉલેજનું NOC/ યુનિવર્સિટી અલગ હોય તો માઇગ્રેશન સર્ટિફિકેટ રજૂ કરવું.
૨. જો આગળ અભ્યાસ કરેલ ન હોય તો કોર્ટના નિયમ મુજબના સ્ટેમ્પ પેપર ઉપર એફિડેવિટ—“આગળ અભ્યાસ કરેલ નથી” તે બાબતની કરાવી રજૂ કરવું.



ગુજરાત યુનિવર્સિટી

પ્રથમ વર્ષ બી.એ. (એક્સ્ટર્નલ) પરીક્ષા માર્ચ, ૨૦૦૭

વિદ્યાર્થીઓએ ફોર્મ ભરતી વખતે નીચેની સૂચનાઓનું અવશ્ય પાલન કરવું.

(ભરેલા ફોર્મનો નમૂનો અંદર સામેલ છે.)

પાસ સૂચના

૧. પરીક્ષાર્થીએ પોતાનો તાજેતરમાં પડાવેલ પાસપોર્ટ સાઈઝનો ફોટોગ્રાફ રંગીન તથા ડુપ્લિકેટ ફોર્મમાં લગાવી તેની નીચે દર્શાવેલ ખાનામાં સહી કરવાની રહેશે.
૨. આ ફોટોગ્રાફની ખરાઈ માત્ર ડુપ્લિકેટ ફોર્મ ઉપર નીચે જણાવેલ પૈકી કોઈ એક પાસે કરાવવાની રહેશે અન્યથા ફોર્મ સ્વીકારવામાં આવશે નહીં. (અ) સરકારી ગેઝેટેડ અધિકારી અથવા (બ) ગુજરાત યુનિવર્સિટી સંલગ્ન કૉલેજોના આચાર્યશ્રી અથવા (ક) ગુજરાત યુનિવર્સિટી કોર્ટના ચાલુ સભ્યશ્રી અથવા (ડ) ગુજરાત રાજ્યની કોઈપણ ઉચ્ચતર માધ્યમિક શાળાના આચાર્યશ્રી.
૩. ફોટોગ્રાફની ખરાઈ માત્ર ડુપ્લિકેટ ફોર્મ ઉપર જ કરવાની છે રંગીન ફોર્મ ઉપર ખરાઈ કરવાની નથી.
૪. ચેકચાક વાળા ફોર્મ સ્વીકારવામાં આવશે નહીં. જો ફોર્મમાં ચેકચાક થશે તો નવું ફોર્મ લઈ ભરવાનું રહેશે માટે ફોર્મ ચોકસાઈપૂર્વક ભરવાની કાળજી રાખશો.

- (૧) પરીક્ષાના આવેદનપત્રમાં કુલ 1 થી 21 કોલમ આવેલા છે. તેમાં જરૂરી કોલમો સ્વચ્છ અક્ષરે ચેકચાક કર્યા વિના કાળી બોલપેનથી ભરવા.
- (૨) કોલમ નં. 21A માં વિદ્યાર્થીએ પોતાનું નામ, સરનામું, ફોન નંબર, મોબાઈલ નંબર (જો હોય તો) સ્પષ્ટ સુવાચ્ય અક્ષરે અંગ્રેજી કેપિટલમાં લખવા.
- (૩) કોલમ નં. 1 Male/Female માં Male (પુરુષ) હોય તો [8] (અંગ્રેજીમાં) તથા જો Female (સ્ત્રી) હોય તો [9] (અંગ્રેજીમાં) લખવાં.
- (૪) કોલમ નં. 2. Category Code : માં કેટેગરી કોડ લખવાનો છે જે નીચે પ્રમાણે છે
Open હોય તો [1], SC હોય તો [2], ST હોય તો [3], SEBC હોય તો [4],
Physically Handicap હોય તો [5].
- (૫) કોલમ નં. 3 Medium માં જે ભાષામાં ઉત્તર આપવા માગતા હોય તે ભાષાનો કોડ લખવો.
Gujarati માટે [1] Hindi માટે [2] English માટે [3].
- (૬) કોલમ નં. 4 Appear Mode માં whole પરીક્ષામાં બેસવાના હોય તો (બધા વિષયની પરીક્ષા આપવાની હોય તો) [1] કોડ કરવો. અગાઉ બેઠા હોય અને નાપાસ જાહેર થયા હોય પરંતુ કોઈ વિષયમાં પાસ થયા હોય અને તે વિષયની પરીક્ષા આપવામાંથી મુક્તિ (Exemption) મેળવવા માગતા હોય તો [2] તેમજ એ.ટી.કે.ટી.ની પરીક્ષા આપવાની હોય તો [3] કોડ કરવો.
તમામ વિષય માટે [1] Exemption (મુક્તિ) માટે [2] A.T.K.T. માટે [3].
- (૭) કોલમ નં. 5 English A/B Stream માં જે સ્ટ્રીમમાં બેસવાનું હોય તે મુજબ [A] અથવા [B] લખવા.
- (૮) કોલમ 6 થી 10A બધી પરીક્ષા આપવાની હોય તેમજ પરીક્ષા મુક્તિ (Exemption) રાખીને બેસવા માગતા હોય તેવા વિદ્યાર્થીઓએ જ ભરવા.
- (૯) કોલમ 11 થી 15A પરીક્ષા મુક્તિ (Exemption) રાખીને બેસનાર વિદ્યાર્થીઓએ ફક્ત જે વિષયમાં મુક્તિ મેળવેલ હોય તે જ વિષય માટે ભરવાનું રાખવું.
- (૧૦) કોલમ 16 થી 20A A.T.K.T. માં બેસનાર વિદ્યાર્થીઓએ જે વિષયની એ.ટી.કે.ટી.ની પરીક્ષા આપવાની હોય તે જ વિષય ભરવા.

FYBA 6

- (૧૧) કોલમ નં. 6/11/16 માં અંગ્રેજીમાં [A] કે [B] જે સ્ટ્રીમમાં બેસવાનાં હોય તે સ્ટ્રીમ લખવી.
અંગ્રેજી A સ્ટ્રીમ માટે [A], B સ્ટ્રીમ માટે [B].
- (૧૨) કોલમ નં. 7/12/17 માં ક્લાસિકલ લેંગ્વેજનો કોડ લખવાનો. ક્લાસિકલ લેંગ્વેજમાં નીચે પ્રમાણે વિષયોમાંથી કોઈ પણ એક વિષય પસંદ કરી તેમાંથી પસંદ કરેલ વિષય સામે દર્શાવેલ કોડ લખવાં.
સંસ્કૃત માટે [1], પ્રાકૃત માટે [2], પરિચયન માટે [4].
- (૧૩) કોલમ નં. 8 અથવા 13 અથવા 18 માં જે મુખ્ય વિષય રાખેલ તે વિષયનું નામ તથા તેની સામે '8A અથવા 13A અથવા 18A' માં તે વિષયનો કોડ લખવો. (કોડની યાદી નીચે દર્શાવેલી છે.)
- (૧૪) કોલમ નં. 9 અથવા 14 અથવા 19 માં જે પ્રથમ ગૌણ વિષય રાખેલ હોય તેનું નામ તથા તેની સામે '9A અથવા 14A અથવા 19A' માં તેનો કોડ લખવો. (કોડની યાદી નીચે દર્શાવેલી છે.)
- (૧૫) કોલમ નં. 10 અથવા 15 અથવા 20 માં જે દ્વિતીય ગૌણ વિષય રાખેલ હોય તેનું નામ તથા તેની સામે '10A અથવા 15A અથવા 20A' માં તેનો કોડ લખવો. (કોડની યાદી નીચે દર્શાવેલી છે.)

મુખ્ય પ્રથમ ગૌણ તથા દ્વિતીય ગૌણ વિષયના કોડ નીચે દર્શાવ્યા છે તે પ્રમાણે જ લખવાનું રાખવું :

[Principal, First Subordinate & Second Subordinate subjects]

કોડ	વિષય	કોડ	વિષય
[01]	Sanskrit	[16]	Philosophy
[02]	Prakrit	[17]	Psychology
[03]	Arabic	[18]	Indian Culture
[04]	Persian	[19]	History-Ancient India
[08]	English	[21]	Political Science
[09]	Gujarati	[22]	Economics
[11]	Hindi	[23]	Sociology
[14]	Urdu		

નીચેના વિષયો ફક્ત પ્રથમ અથવા દ્વિતીય ગૌણ વિષય તરીકે જ રાખી શકાશે.

*[24] Geography

*[25] Mathematics

નીચેના વિષયો ફક્ત દ્વિતીય ગૌણ વિષય તરીકે જ રાખી શકાશે.

*[33] Islamic Culture

*[34] Statistical Methods

નોંધ : *કૂદડી લગાવેલ વિષયો ફક્ત પ્રથમ ગૌણ તથા દ્વિતીય ગૌણ વિષય તરીકે જ રાખી શકાશે.

FYBA 7
Application form for the Registration

FIRST B.A. (EXTERNAL) EXAMINATION—MARCH-APRIL, 2007

(Registration fee : Rs. 450 including Marksheet fees statement)

Fees for eligibility Certificate or registration. Rs. 100/- (One Hundred) shall be payable separately as per University Rules, by the student migrating from another University or Board.

ગુજરાત યુનિવર્સિટી સિવાય અન્ય યુનિવર્સિટી અથવા હાયર સેકન્ડરી બોર્ડ, ગાંધીનગર કે અન્ય બોર્ડમાંથી પરીક્ષા પસાર કરી આવનાર તમામ વિદ્યાર્થીઓએ એલિજિબિલિટી પ્રમાણપત્ર અથવા રજિસ્ટ્રેશન માટેની ફી રૂ. ૧૦૦/- (સો રૂપિયા) યુનિવર્સિટીના નિયમ પ્રમાણે અલગ ભરવાની રહેશે.

(To be filled in by the University Office)

Case No. F.B.A. / 2007 (March-April)

Passed / Failed / A.T.K.T. at the First B.A. / Higher Secondary School Certificate Examination of
..... University / Board in 200 , March / April / October, Seat No

I have checked up all the particulars and satisfied myself that the applicant is eligible for the Registration under the rules of the University.

Orders may please be passed to register the applicant finally for the Second B.A. (External) Examination.

.....
(Person-in-charge of Registration)

The applicant may please be registered as an external student of this University.

.....
H.C.

SO

for Registrar.

(To be filled in by the candidate)

N.B.– Please go through the prospectus carefully before filling in this form.

Incomplete form is liable to be rejected, as per O. 174-E(4).

Surname

Name

Father's Name

(1) Full Name (in capital letters)

(beginning with Surname)

(2) Postal address for correspondence

..... Phone No. Pin Code :

(3) Birth Date

(4) Fee Receipt No. date

(5) Particulars of examinations passed. (Give full details. If not applicable, please show “Null” in each column.)

Name of the Examination	Name of the University or Board	Seat No.	Year in which appeared (All Trials)	Medium of answers	Results
Higher Secondary School Certificate/T.D. or D.ED. or its equivalent Examination.					
First B.A. (Ext.) A.T.K.T.					
First B.A. (Ext.) Fail					

FYBA 8

(7) Particulars of marks certificate/s enclosed (Original) :

- 1.....
- 2.....
- 3.....

(8) I hereby declare that I have not joined a college or institution affiliated to, or recognised by the University as a regular student nor shall I join the same during the current year.

.....
Date.....200

(Signature of the candidate)

(Please refer to O. 174-A given hereafter)

(9) *(a) I hereby declare that my mother-tongue is GUJARATI.

*(b) I hereby declare that I have been living for a continuous period of not less than one year immediately preceding the date of my application for the Registration at.....
City/Village in District which is situated in the Gujarat state.

Place :

Date:.....200

.....
(Signature of the candidate)

Endorsement

[To be filled in by a member of the Court of this University for the time being or a Head master of a full-fledged High School upto 12th Standard within the State of Gujarat or a Judicial Magistrate of the First Class or a Principal of an affiliated College of this University.]

**I,, hereby certify that the declaration about the mother- tongue/residence made above by the candidate has been personally verified by me and I have satisfied myself regarding its veracity.

Place :

**(Signature)

Date:200

(Designation)

(For the candidates whose mother-tongue is not Gujarati)

Specimen for Affidavit

(To be made separately on a Government stamp paper of required amount)

I,.....Aged about.....
years, residing at.....in District.....
hereby state on solemn affirmation that I have been residing at the above mentioned place which is situated in the Gujarat State for a continuous period of not less than one year immediately preceding the date of my application for Registration for the First B.A. (External) Examination to be held in March-April, 200 .

Place:.....

Date :.....200

(Seal and Signature of the Court)

*To be struck off where it is not applicable.



Price Rs. 50/-

EXAM FORM F.Y.B.A.
GUJARAT UNIVERSITY
 NAVARANGPURA, AHMEDABAD - 9
 EXTERNAL EXAMINATIONS-MARCH 2007

Sr. No.

--

Affix your recent passport size photograph Duly signed in the space provided below

TO BE FILLED BY OFFICE

i. Fee Receipt No:	<input type="text"/>	ii. Draft No:	<input type="text"/>
iii. Rs	<input type="text"/>	iv. Date	<input type="text"/>
v. Appear Mode	<input type="text"/>	vi. Combination	<input type="text"/>
vii. ENGLISH A / B Stream	<input type="text"/>	viii. Prev. Code	<input type="text"/>
ix. Registration No:	<input type="text"/>	x. Centre	<input type="text"/> 0 <input type="text"/> 1
		xi. College	<input type="text"/> 5 <input type="text"/> 5 <input type="text"/> 5

Signature of the Candidate

--

TO BE FILLED BY THE CANDIDATE

1. Male / Female 2. Category 3. Medium 4. Appear Mode 5. English A / B Stream

TO BE FILLED BY ALL CANDIDATES

6. English A / B Stream	<input type="checkbox"/>	7. Classical Language	<input type="checkbox"/>	Seat No. of Previous Exam	<input type="text"/>	(Only if Applicable)
8. Principal I & II	<input type="text"/>	8A. Code	<input type="text"/>			
9. First Subsidiary I & II	<input type="text"/>	9A. Code	<input type="text"/>			
10. Second Subsidiary VII	<input type="text"/>	10A. Code	<input type="text"/>			

RECEIVED

By DOWN LOADED FORM at 11:49 am, Sep 13, 2006

FOR PART EXAM ONLY

11. English A / B Stream	<input type="checkbox"/>	12. Classical Language	<input type="checkbox"/>
13. Principal I & II	<input type="text"/>		
14. First Subsidiary I & II	<input type="text"/>		
15. Second Subsidiary VII	<input type="text"/>		

FOR A. T. K. T. EXAM ONLY

16. English A / B Stream	<input type="checkbox"/>	17. Classical Language	<input type="checkbox"/>
18. Principal I & II	<input type="text"/>	18A. Code	<input type="text"/>
19. First Subsidiary I & II	<input type="text"/>	19A. Code	<input type="text"/>
20. Second Subsidiary VII	<input type="text"/>	20A. Code	<input type="text"/>

21A. SURNAME

NAME

FATHER'S / HUSBAND'S NAME

21B. POSTAL ADDRESS

.....

.....

.....

.....

.....

21C. STD CODE

21D. PHONE NO:

21E. MOBILE NO:



Price Rs. 50/-

EXAM FORM F.Y.B.A.
GUJARAT UNIVERSITY
 NAVARANGPURA, AHMEDABAD - 9
EXTERNAL EXAMINATIONS - MARCH 2007

Sr. No.

Sr. No.

Affix your recent passport size photograph duly signed in the space provided below and identified by:
 1) Govt. Gazetted Officer OR
 2) A Principal of College affiliated to Gujarat University OR
 3) A member of Court of this University OR
 4) A Head Master of a full fledged High School within Gujarat State

ON DUPLICATE FORM ONLY

Signature of the Candidate

Signature of the Candidate

TO BE FILLED BY OFFICE

DUPLICATE FORM

i. Fee Receipt No: <input type="text"/>	ii. Draft No: <input type="text"/>
iii. Rs <input type="text"/>	iv. Date <input type="text"/>
v. Appear Mode <input type="checkbox"/>	vi. Combination <input type="text"/>
vii. ENGLISH A / B Stream <input type="checkbox"/>	viii. Prev. Code <input type="text"/>
ix. Registration No: <input type="text"/>	x. Centre <input type="text"/> 0 1 xi. College <input type="text"/> 5 5 5

TO BE FILLED BY THE CANDIDATE

1. Male / Female 2. Category 3. Medium 4. Appear Mode 5. English A / B Stream

TO BE FILLED BY ALL CANDIDATES

6. English A / B Stream <input type="checkbox"/>	7. Classical Language <input type="checkbox"/>	Seat No. of Previous Exam <input type="text"/>	(Only if Applicable)
8. Principal I & II <input type="text"/>			8A. Code <input type="text"/>
9. First Subsidiary I & II <input type="text"/>			9A. Code <input type="text"/>
10. Second Subsidiary VII <input type="text"/>			10A. Code <input type="text"/>

FOR PART EXAM ONLY

EXEMPTION CLAIMED IN

11. English A / B Stream <input type="checkbox"/>	12. Classical Language <input type="checkbox"/>
13. Principal I & II <input type="text"/>	
14. First Subsidiary I & II <input type="text"/>	
15. Second Subsidiary VII <input type="text"/>	

FOR A. T. K. T. EXAM ONLY

16. English A / B Stream <input type="checkbox"/>	17. Classical Language <input type="checkbox"/>
18. Principal I & II <input type="text"/>	18A. Code <input type="text"/>
19. First Subsidiary I & II <input type="text"/>	19A. Code <input type="text"/>
20. Second Subsidiary VII <input type="text"/>	20A. Code <input type="text"/>

21A. SURNAME

NAME

FATHER'S / HUSBAND'S NAME

21B. POSTAL ADDRESS

.....

.....

.....

.....

.....

21C. STD CODE

21D. PHONE NO:

21E. MOBILE NO:

*I hereby declare that I have gained A.T.K.T. at the First B.A. Examination held in March/October, 200 , as an External/Regular student and my Seat No. was..... I have to appear at the following subject in Old/New Course:

1..... 2.....

× I have offered as Principal and as a First Subordinate subject and as Second subordinate subject.

My result of the First B.A. Examination is withheld under O. 127. My Seat No..... year..... and Centre was.....

Date : 200

(Signature of the candidate)

* I have applied separately for First B.A. (External) Examination— March/April, 200 in the prescribed form with necessary fees at.....centre.

(For the students who are Repeaters at the First B.A. External Examination only.)

The students who are repeaters and appearing under part Examination claiming Exemption or under the head of A.T.K.T. are requested to supply the particulars of marks of each year which they have gained at the First B.A. (External) Examination previously.

			English Comp. Classical or		Principal	First	Second	Grand	Result
			A	B	Mod. Eup. Language	Subordinate Subject	Subordinate Subject	Total	
			Stream Higher	Stream Lower	Other than English				
Maximum Marks			100	100	100	200	200	700	
Minimum marks for passing			36	36	72	72	36		
Month & Year									
Seat No.									
Please mention here clearly the marks obtained each year trial at First B.A./A.T.K.T.	M/April	2001							
	M/April	2002							
	M/April	2003							
	M/April	2004							
	M/April	2005							
	M/April	2006							

INSTRUCTIONS

- * To be struck off where it is not applicable.
- § Write your full name with correct spelling. (The spelling of the name written here shall be the spelling for University records and no change therein can be made afterwards.)
- ± Insert any one of the following centres for the examination. Candidates must appear at the centre entered in the application and will on no account be permitted to appear at any other centre :
(i) **Ahmedabad.**
- ±± Please keep a separate note of the subjects and centre offered by your for your reference. Request for change in centre or subjects shall in no case be entertained.
- ** Insert any one of the following Classical or Modern European Languages :
Sanskrit, Prakrit, Persian, Arabic.
- + विद्यार्थीं अे अे.टी.के.टी.मां क्वा विषयोनी परीक्षांमां अेसवानुं छे ते दशाववानुं राषवुं.
- × विद्यार्थीं अे ढोताना ढुष्य तथा गौषा विषयोनां नाम दशाववां.

GUJARAT UNIVERSITY

Fees for Eligibility Certificate & Registration fees Rs. 100/- (One Hundred) shall be payable separately as per University Rules, by the Student migrating from another University or Board.

આ યુનિવર્સિટી સિવાય અન્ય યુનિવર્સિટી અથવા હાયર સેકન્ડરી બોર્ડ, ગાંધીનગર કે અન્ય બોર્ડમાંથી પરીક્ષા પસાર કરી આવનાર તમામ વિદ્યાર્થીઓએ એલિજિબિલિટી પ્રમાણપત્ર રજીસ્ટ્રેશન માટેની ફી રૂ. ૧૦૦/- (એકસો) યુનિવર્સિટીના નિયમ પ્રમાણે અલગ ભરવાની રહેશે.

APPLICATION FOR REGISTRATION ELIGIBILITY CERTIFICATE

[Rs. 100/- (Hundred)]

Fee Receipt No.

Date :

Migration Certificate No.....

This form should be filled in by the candidates not belonging to Gujarat University.

PARTICULARS OF CANDIDATE

Surname : Sex : Male/Female.....

Name : Married/Unmarried

Father's/Husband's Name :

Nationality :

Residential Address :

.....

Permanent Address :

.....

PARTICULARS OF THE LAST EXAMINATION PASSED

<i>Name of the Examination</i>	<i>Name of the University Board</i>	<i>Seat No.</i>	<i>Year & month of passing</i>	<i>Subjects offered</i>

Place :

.....

Signature of the candidate

Date :

- Encl. :--
1. Passing Certificate (Original with Certified copy)
 2. Mark-statement (Original with Certified copy)
 3. Original migration Certificate (Which will not be returned)

First B.A. External

Postal address for sending the Examination Programme & Queries

Write your FULL ADDRESS (in all four address slips) :

<p style="text-align: center;">F.B.A. (Ext.) April 2007</p> <p>To, Shri/Smt./Kum. _____ _____ _____ _____ Phone No. _____ Pin Code _____ Reg. No. _____ Seat No. _____</p>	<p style="text-align: center;">F.B.A. (Ext.) April 2007</p> <p>To, Shri/Smt./Kum. _____ _____ _____ _____ Phone No. _____ Pin Code _____ Reg. No. _____ Seat No. _____</p>
<p style="text-align: center;">F.B.A. (Ext.) April 2007</p> <p>To, Shri/Smt./Kum. _____ _____ _____ _____ Phone No. _____ Pin Code _____ Reg. No. _____ Seat No. _____</p>	<p style="text-align: center;">F.B.A. (Ext.) April 2007</p> <p>To, Shri/Smt./Kum. _____ _____ _____ _____ Phone No. _____ Pin Code _____ Reg. No. _____ Seat No. _____</p>

COURSES OF STUDY

O. Arts-1 :

Candidates for admission to the First B.A. of the Three-year Degree Course must have passed the Higher Secondary School Certificate Examination conducted by the Gujarat Secondary Education Board or an examination considered by the University as equivalent thereto. Candidates who have passed Pre-University Arts Examination will also be eligible for admission to F.Y.B.A. Class.

R. Ext. Arts-1 (F. Y. B.A.) :

The following are the subjects prescribed for study for the First B.A. (External) Examination :

<i>No.</i>	<i>Subject</i>	<i>Paper</i>	<i>Marks</i>	<i>Duration of Examination</i>
<i>Compulsory Subjects :</i>				
1.	English	One	100	3 hours
2.	A Classical Language	One	100	3 hours
	<i>OR</i>			
	A Modern European Language other than English			

Optional Subject :

3 & 4. Two papers (i.e. Papers I and II) in any one subject from the following; 3 & 6. taken as a Principal subject and two papers (i.e. Papers I and II) in any other subject taken as a First Subordinate subject.

Each paper will be of 3 hours duration and the marks for each paper will be 100.

7. One Paper in any one subjects of the following subjects to be offered as a Second Subsidiary subjects. This subject will be other than the Principal and the First Subordinate subject.

The marks for this paper will be 100 and the paper will be of three hours duration.

List of Subjects for Papers 3 to 7

(1) English	(11)	(22) Indian Culture
(2) Hindi	(12) —	(23) Islamic Culture (As a Sub-ordinate Subject only)
(3) Gujarati	(13) —	(24) Mathematics (As a First Subordinate Subject only)
(4) —	(14) —	(25) Geography (As a Sub-ordinate Subject only)
(5) —	(15) —	(26) Statistical Methods (As a Subordinate Subject only)
(6) —	(16) History	(27) Co-operation (As a Sub-ordinate Subject only).
(7) Urdu	(17) Political Science	
(8) Persian	(18) Economics	
(9) Arabic	(19) Sociology	
(10) Sanskrit	(20) Philosophy	
	(21) Psychology	

પ્રશ્નપત્ર

ફરજિયાત : પ્રશિષ્ટ ગદ્ય અને પદ્ય

- Units : I** સ્વપ્નવાસવદત્ત - કૃતિનો આસ્વાદ
II સ્વપ્નવાસવદત્ત - અનુવાદ અને સંદર્ભ
III રઘુવંશ (સર્ગ ૨) કૃતિનો આસ્વાદ
IV રઘુવંશ (સર્ગ-૨) અનુવાદ અને સંદર્ભ
V ભાસ, કાલિદાસનાં જીવન, સમય, કવન અને અપઠિત સંસ્કૃતમાંથી અનુવાદ
 (નોંધ : અનુવાદમાં ચારમાંથી બે એમ વિકલ્પ આપવા.)

મરજિયાત : વિકસનશીલ મહાકાવ્ય (Epic of growth)

પ્રશ્નપત્ર ૧ :

મહાભારત સભાપર્વ ૫૦ થી ૬૩, કુલ ૧૫ અધ્યાય, BORI પૂનાની આવૃત્તિ

- Units : I** આર્ષ મહાકાવ્યની વિભાવના, મહાભારતની વાચનાઓ અને સમીક્ષિતાવૃત્તિ
II સભાપર્વ અધ્યાય ૫૦ થી ૫૬માંથી અનુવાદ અને સમજૂતી
III સભાપર્વ અધ્યાય ૫૭ થી ૬૩ માંથી અનુવાદ અને સમજૂતી
IV સભાપર્વ : કૃતિલક્ષી વિવેચનાત્મક અભ્યાસ
V ઇતિહાસકાવ્ય-મહાભારત અને તદનુસારી કાવ્ય-સર્જન.

ભલામણ કરેલી આવૃત્તિ

મહાભારત (સભાપર્વ) ભાંડારકર ઓરિયેન્ટલ રિસર્ચ ઇન્સ્ટિટ્યૂટ, પૂણેની આવૃત્તિ

પ્રશ્નપત્ર ૨ :

(ક) દશકુમારચરિત છઠ્ઠો ઉચ્છ્વાસ

(ખ) સંસ્કૃત કાવ્ય સાહિત્યનો ઇતિહાસ

- Units : I** દશકુમારચરિત છઠ્ઠો ઉચ્છ્વાસ (અનુવાદ અને પૂર્વાપર સંદર્ભ)
II દશકુમારચરિત (૬-૭) આસ્વાદ અને કવિ પરિચય
III કાવ્ય, નાટક અને ગદ્યકથાનાં ઉત્પત્તિ, વિકાસ અને લક્ષણો
IV નીચેના કર્તાઓનો સમય અને કૃતિઓનો પરિચય :
 અશ્વઘોષ, કાલિદાસ, ભારવિ, ભટ્ટી, માઘ, શ્રીહર્ષ, જગન્નાથ, અમરુ, ભર્તૃહરિ, જયદેવ,
 ભાસ, શૂદ્રક, વિશાખાદત્ત, ભટ્ટ નારાયણ, હર્ષદેવ, ભવભૂતિ, સુબન્ધુ, બાણ અને દણ્ડી.
V ઉપર્યુક્ત કર્તાઓની કૃતિઓનું મૂલ્યાંકન.

ભલામણ કરેલાં પુસ્તકો

૧. “સંસ્કૃત નાટકો” : એ. બી. કીથ
 ૨. “ક્લાસિકલ સંસ્કૃત લિટરેચર” : એ. બી. કીથ
 ૩. “હિસ્ટરી ઓફ સંસ્કૃત લિટરેચર” : એસ. કે. ડે
 ૪. “સંસ્કૃત સાહિત્ય કા ઇતિહાસ” : પં. બલદેવ ઉપાધ્યાય
 ૫. “પ્રશિષ્ટ સંસ્કૃત સાહિત્યનો ઇતિહાસ” : ડૉ. અમૃત ઉપાધ્યાય
 ૬. “સંસ્કૃત નાટકોનો પરિચય” : ડૉ. તપસ્વી નાન્દી

પ્રથમ વર્ષ બી.એ. (સંસ્કૃત) બીજા ગૌણ વિષયના પ્રશ્નપત્રનો અભ્યાસક્રમ

(ક) આપેલામાંથી કોઈ એક પ્રશિષ્ટ સંસ્કૃત નાટ્યકૃતિનો સર્વાંગી વિવેચનાત્મક અભ્યાસ :

અભિજ્ઞાન શાકુન્તલમ્, ઉત્તર રામચરિત, મૃચ્છકટિક, મુદ્રારાક્ષસ.

(નોંધ : પાઠ્યપુસ્તકોમાંથી અનુવાદ અને સંદર્ભવાક્યોના પ્રશ્નોની અપેક્ષા નથી.)

(ખ) પદ્યાંશ-શતક કાવ્યો, સુભાષિતો અને રામાયણ-મહાભારતમાંથી પસંદ કરેલા ભાગોમાંથી આશરે બસો પંક્તિ.

પ્રથમ વર્ષ બી.એ. ૨૦૦૭ની સંસ્કૃત બીજા ગૌણ વિષયની પરીક્ષાના પ્રશ્નપત્ર ૭ માટેનાં પાઠ્યપુસ્તકો

(ક) શૂદ્રકનું મૃચ્છકટિક

(નોંધ : પાઠ્યપુસ્તકોમાંથી અનુવાદ અને પૂર્વાપર સંદર્ભનાં વાક્યોની અપેક્ષા નથી.)

(ખ) ભર્તૃહરિના શતકત્રયમાંથી પસંદ કરેલા ૫૦ શ્લોકો

‘નીતિ શતક’માંથી :

૧. દિક્ કાલાઘનવચ્છિન્ના	૧૮. રે રે ચાતક	૩૫. સ્મૃતં ભવતિ તાપાય
૨. પ્રસન્ન મણિમુદ્ધરેત્	૧૯. લાભશ્યેદ્ગુણેન	૩૬. કિં કન્દર્પશરમ્
૩. લભેત સિકતાસુ	૨૦. આરભ્મગુર્વી	૩૭. મત્તૈકુંભદલને
૪. યદા કિંચિત્જોડહું	૨૧. વિપદિ ધૈર્યમથાભ્યુદયે ક્ષમા	૩૮. તાવન્મહત્ત્વં પાંડિત્યમ્
૫. શિરઃશાય સ્વર્ગાત્	૨૨. સંતપ્તાયસિ	૩૯. વિશ્વામિત્ર પરાશરા
૬. શક્યો વારયિતુમ્	૨૩. ભવન્તિ નમ્રાસ્તરવઃ	‘વૈરાગ્ય શતક’માંથી
૭. હર્તુયાંતિ ન ગોચરમ્	૨૪. એતે સત્પુરુષાઃ	૪૦. ભોગા ન ભુક્તાભુવયમેવ
૮. કેયૂરા ન વિભૂષયન્તિ	૨૫. ક્ષીરેણાત્મગતોદકાય	૪૧. આશા નામે નદી મનોરથજલા
૯. દાક્ષિણ્યં સ્વજને	૨૬. પાપાન્નિવારમતિ	૪૨. ભીક્ષાશનં તદપિ
૧૦. જાડયાંધિયો હરતિ	૨૭. રત્નૈર્મહાર્દૈઃ	૪૩. ભોગે રોગભયં
૧૧. જયન્તિ તે સુકૃતિનઃ	૨૮. નિન્દન્તુ નીતિનિપુણા	૪૪. આકાન્તમરણેન
૧૨. પ્રારભ્યતે ન ખલુ	૨૯. ખલ્વાટો દિવસેશ્વરસ્ય	૪૫. આદિત્યસ્ય ગતાગતઃ
૧૩. દૌર્ભન્ત્રાત્	૩૦. ગજભુજંગ	૪૬. વિદ્યા નાધિગતા
૧૪. સિંહઃ શિશુરપિ	૩૧. પત્રં નૈવ યદા કરીરવિટપે	૪૭. આયુર્વર્ષશતમ્
૧૫. યસ્યાસ્તિ વિત્તમ્	૩૨. વને રણે શત્રુલાગ્નિમધ્યે	૪૮. ભક્તિર્ભવે
૧૬. સત્યાડનૃતા ય પરુષા	‘શુંગાર શતક’માંથી	૪૯. યાવત્ સ્વસ્થમિદ શરીરં
૧૭. યદ્ધાત્રા નિજભાલપટ્ટ	૩૩. શભ્ભુસ્વયંભુઃ	૫૦. મહેશ્વરે વા જગતામધીશ્વરે.
	૩૪. નૂનં હિ તે કવિવરા	

પ્રશ્નપત્ર ૭ : અધિક ગૌણ સંસ્કૃત :

Units : I શૂદ્રકનું જીવન, કૃતિઓ અને સમય

II મૃચ્છકટિકનો અંકવાર પરિચય

III મૃચ્છકટિકનો સાહિત્યિક આસ્વાદ

(અનુવાદ અને સંદર્ભ વાક્યોના પ્રશ્નોની અપેક્ષા નથી.)

IV ભર્તૃહરિના પસંદ કરેલા શ્લોકોનો (અનુવાદ અને પૂર્વાપર સંદર્ભ)

V ભર્તૃહરિના પસંદ કરેલા શ્લોકોનો આસ્વાદ.

ARABIC

F.Y.B.A. EXAMINATION-2007

F.Y.B.Y. Compulsory :

Poetry : Sab-i-Mualleqat (Mualliqat III) (Zuhair Bin Abi Salma)

Grammar : Murakkabatus Tausifiya--Murakkabatus Izafiya-Jamlat UI Ismiya

Prose : Manthurat Min Adabil Arab By H. Rabe Naqvi.

(a) Following essons :

- | | |
|--------------------------|------------------------|
| 1. Tathirul Quran | 5. Jude Erab |
| 2. Khitabul Quran | 6. Tijaratel abeha |
| 3. Fi Sabilal Deen | 7. Umar bin Abdul Aziz |
| 4. Al Eateraf bin Naemat | |

(b) Surat al Naba min Quran

(c) Translation of unseen Arabic passage into the language of the medium.

Units

Units : I-General and critical questions about

(1) Life and works of the author zuhair bin bi salma.

(2) Salient feature of Maulleqat.

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(3) Peculiarities of maulleqat of zuhair bin salma.

(4) Qasida its origin and development.

Units : II-General questions about prose section, and critical & Textual question about prescribed lesson of the Text-Book.

Unit : III-Translation explanation of poetry verses.

(1) Line o. 1 to 16

(2) Line No. 17 to 32

(3) line No. 33 to 48

(4) Line No. 49 to 64.

Unit : IV-(A) Grammar : Murakkabut tuasifiyah

Murakkabut Izafiyah

Jumlatul Ismiyah.

(B) Anuotationsfrom the Text-Books.

(C) Translation of sentences into arabic.

Unit : V-Translation and Explanation of the prose Paragraph.

(1) Page 13 to 19

(2) Page 41 to 46

(3) Page 61 to 63

(4) Page 101 to 102

(5) Page 134 to 136

Paper-I (Poetry)

SAB-I MULLIQAT (Muallaqa-Vth) (Liumru bin Kulsum Tughlabi)

(i) MAZI-MUZARE-MUSTAQBIL-MAZI BA'EED-MAZI ISTEMRARI ISTEQRARI

(ii) Translation of unseen Arabic verses.

Units

Unit : I-General question about.

(1) Life of Umroo bin Kulsum.

(2) salient features of maulleqat.

(3) Peculiarities of the qaseeda of Umroo bin Kulsum.

(4) Origin and Dev. of Qaseeda.

Unit : II-Translation & Explanation.

(1) 1 to 18

(2) 19 to 36

(3) 37 to 54

(4) 55 to 72

(5) 73 to 90

(6) 91 to 103

Unit : III-Ellaboration of couplets poetry line.

Unit : IV-'Garden' of following

(1) Mazi

(2) Mazare

(3) Mustaqbil

(4) Mazi Baeed

(5) Istemrari

(6) Isteqrari.

Unit : V-Translation of Arabic (unseen) verses.

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Paper-II (Prose)

Mukhtarat min Adabul Arab-Part-I by Abdul Hasan Naqwi.
following Lessons :

- JAWAMEUL KALLIM
- AL QAMIS AL AHMAR
- FISABIL AS SAADAT WAL YAQEEN
- WAFATOS SULTAN SALAHUDDIN AL AYYUBI
- SAIYEED AL TABE EEN
- AL ZULME MUAZZIN BE KHARAB AL UMRAN
- AHLAL TABAQAT AL ULYA MINAL UMMAT
- AL KOKH WAL QASR.

Units

- Unit : I : General Questions about prose section
Unit : II : Critical and Textual Pertaining prescribed Lesson of the Text book
Unit : III : Reproduction on the topic related to the Lesson of the Text
Unit : IV : Translation of the unseen Prose passage
Unit : V : Translation (Textual)
(1) Page 19 to 20 & 62 to 65
(2) Page 76 to 79 & 80 to 85
(3) Page 95 to 99 & 105 to 108
(4) Page 111 to 114 & 124 to 126.

ENGLISH
COMPULSORY ENGLISH

Compulsory English Course for F.Y.B.A. Examinations of March/April, 2007 onwards
F.Y.B.A. Examination
Bridge Course for 'B' Stream of F.Y.B.A./Com. and F.Y. Drama

Bridge course is to be given at the outset to the students enrolling in 'B' stream. They have different levels of proficiency in English and so need to be brought on par. It is suggested to have 21 lectures, each of 45 minutes before the beginning of the teaching of regular syllabus. The said course should have a pre-test to judge the standard of the entrants. It should also have a post-test to judge the student's progress.

The following components and an approximate number of 21 lectures (of 45 minutes each) are suggested. However, the teacher would be well advised to lay stress on those items in which a particular group (as would be evident from the pre-test) is weak. The following list should be seen more as a guide line than as a fixed syllabus

Component	Approximate no. of teaching sessions
1. Use of Dictionary (Letter of the alphabet and the alphabetical order)	2
2. Parts of speech : Noun, Pronoun, Objective verb, Preposition, Conjunction.	--
3. Articles	2
4. (i) Person, First person, Second Person and Third Person	6
(ii) Verb	
(iii) Number : Singular and Plural	
5. Auxiliaries : be, have, do	
6. Types of sentences : Assertive, Negative, Interrogative, Imperative and Exclamatory.	

F.Y.B.A. EXAMINATION
Stream 'A'

- Unit 1 (A) : Text : An Anthology of prose and poetry.
Prose Section : [Short Notes : 10 marks, Short-Answer Ques. 10 marks.]
Poetry Section : [Short-Answer Questions only]
[N.B. : Poems may be prescribed giving only the titles]

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Text for the Academic Year : 2005-2006

Text : Prose and Poetry : Macmillan College Prose

And Poetry. Eds. T. Sriraman & Colon Swatridge (2001) Rs. 80/-

Poems in Course : (1) 'Upon Western Bridge' (2) 'The Flower'

(3) 'From Lover's Gift' (4) 'When I have fears'

(5) 'anthem for doomed Youth'

OR

Unit 1 (B) : [Only for those who are studying in English Medium]

Text : An unabridged or abridged novel instead of prose

Anthology : [Short Notes : 10 marks Short-Answer Ques. : 10 marks or Gen. Ques.]

Text The Adventures of Huckleberry Finn by mark

Twain (Unabridged) Orient Longman pub Rs. 65/-

Poetry Section : A book of Poems. Ed. A.

Bose orient Longman Pub : Rs. 40/-

Poems in Course : (1) An Anthem of Love (2) Passage to India

(3) Lines Written in Early Spring (4) To Autumn (5) The Village Schoolmaster.

Unit-2 : Listening : [to be tested only as internal evaluation]

2 (a) Listening to dialogues,

2 (b) Listening to short passages and taking notes

[N.B. : No marks are assigned for University Question Paper.]

Unit 3 : Reading : Unseen Passages for Comprehension (Elementary Level)

N.B. : Vocabulary based question(s) such as make sentences using given

Words/ phrases selected from the passage may be asked.

Unit 4 Writing : Paragraph Writing

Unit 5 Spoken English :

(a) Accent : Division of words into syllables. Accent on words in individual words.

(To be introduced with reference to the use of dictionary)

(b) Greetings and formulae of everyday conversation

(c) Polite requests, questions, short questions, Short answers and question tags.

Unit 6 : Grammar, Usage and Textual Vocabulary :

Following items will be revised and reinforced,

Articles, tenses, preposition, verb.

F.Y.B.A. EXAMINATION

STREAM - 'B'

The following syllabus should be taught only on completion of the bridge course :

Unit : 1 (A) Text : An Anthology of prose and poetry.

Prose Section : [Short Notes : 10 marks, Short-Answer Ques. 10 marks.]

Poetry Section : [Short-Answer Questions only]

N.B. : Poems may be prescribed giving only the titles]

Text for the Academic Year : 2005-2006 & until further notice

Text : Prose and Poetry : Singing Rivers and Speaking tones :

An Anthology of Prose and Poetry. Orient Longman. Rs. 25/-

Poems in Course : (1) The Listener 2) Who are you?

(3) The Village Schoolmaster (4) The Tiger (5) No men are Foreign.

Unit 2 Listening : [to be tested only as internal evaluation]

2(a) Listening to dialogues,

2(b) Listening to short passages and taking notes

N.B. : No marks are assigned for University Question Paper.

Unit 3 Reading : Unseen Passages for Comprehension (Elementary Level)

N.B. : Vocabulary based question(s) such As make sentences using given Words/
phrases selected from the passage May be asked.

Unit 4 Writing : Paragraph Writing

Unit 5 Spoken English : (no marks assigned for Uni. Question Paper)

- (a) Accent : Division of words into syllables. Accent on words in individual words.
(To be introduced with reference to the use of dictionary)
- (b) Greetings and formulae of everyday conversation
- (c) Polite requests, questions, short questions, Short answers and question tags.

Unit 6 Grammar, Usage and Textual Vocabulary :

Following items will be revised and reinforced, Articles, tenses, preposition, verb.

Note : The teaching and testing will be done at the elementary level.

Recommended books for both the Streams

1. A Practical English Grammar by Thomson and Martinet (OUP).
2. Contemporary English Grammar, Structure and Composition by David Green (Mac Millan)
3. Intermediate Grammar, Usage and Composition by M.L.Tickoo and others (Orient Longman)
4. John Eastwood : Oxford Practice Grammar, 2000 (OUP).

F.Y.B.A. Special, Subsidiary and First Subsidiary Examinations

F.Y.B.A. (English and Subsidiary English)

Paper-I : Foundation studies in English.

1. Introduction to the History of English Literature :

- (a) General acquaintance with the ages of history of English Literature and their characteristics. The candidates will be asked to enumerate the characteristics of a given period from 1550 to 1960. Their acquaintance will be tested by a question of objective nature asking them to relate characteristics to the period.

The following periods are prescribed :

1559-1625; 1625-1660; 1660-1700; 1701-1740; 1740-1798;
1798-1832; 1832-1890; 1890-1918; 1918-1939; 1939-1960.

- (b) Candidates will be asked to relate the following writers to their respective ages :

Spenser, Marlowe, Shakespeare, Philip Sidney, Lyly, Kyd, Ben Jonson, Francis Bacon, John Webster, John Bunyan, Milton, Donne, Dryden, Congreve, Swift, Addison, Steele, Pope, Richardson, Fielding, Dr. Johnson, Gibbon, Goldsmith, Sheridan, Jane Austen, Sir Walter Scott, Wordsworth, Coleridge, Shelley, Byron, Keats, Charles Lamb, Hazlitt, De Quincey, Tennyson, Browning, Arnold, Ruskin, Carlyle, Dickens, Thackeray, Emily Bronte, Charlotte Bronte, George Eliot, Thomas Hardy, Joseph Conrad, H. G. Wells, Arnold Bennet, G.B.Shaw, Galsworthy, Virginia Woolf, James Joyce, T. S.Eliot, W. H. Auden, D. H. Lawrence, W. B., Yeats, Somerset Maugham.

- (c) Candidates will be asked to relate the following writers to their works :

<i>Writers</i>	<i>Works</i>
1. Shakespeare	Hamlet, Macbeth, Othello, King Lear, As you like It, A midsummer Night's Dream, Twelfth Night, Much a do about Nothing.
2. Geoffrey Chaucer	The Canterbury Tales.
3. Marlowe	Dr. Faustus.
4. Ben Jonson	Everyman in his Humour.
5. Edmund Spenser	The Faerie Queene.
6. Philip Sidney	Arcadia.
7. Francis Bacon	The Essays.
8. John Milton	Paradise Lost.
9. Dryden	Absalom and Achitophel.
10. Congreve	The way of the World.
11. Jonathan Swift	Gulliver's Travels.
12. Addison and Steele	Coverly papers.
13. Alexander Pope	The Rape of the Lock.
14. Dr. Johnson	London

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15. Richardson	Pamela
16. Fielding	Tom Jones.
17. Sterne	Sentimental Journey
18. Oliver Goldsmith	Vicar of Wakefield, She stoops to Conquer.
19. Sheridan	The School for Scandal.
20. Gray	Elegy Written in the country Churchyard.
21. Wordsworth & Coleridge	Lyrical Ballads.
22. Williams Wordsworth	Tintern Abbey.
23. Coleridge	Biographia Literaria.
24. P.B. Shelley	Adonais.
25. John Keats	Eve of St. Agnes.
26. Byron	Childe Harold
27. Jane Austen	Pride and Prejudice, Emma
28. Sir Walter Scott	Ivanhoe
29. Charles Lamb	Essays of Elia.
30. Lord Tennyson	In Memoriam
31. Robert Browning	Dramatic Monologues.
32. Matthew Arnold	Sohrab and Rustum.
33. Charles Dickens	David Copperfield
34. Thackeray	Vanity Fair.
35. John Ruskin	Unto this Last.
36. Carlyle	Past and Present.
37. George Eliot	Silas Marner.
38. Oscar Wilde	Importance of being Ernest
39. G. B. Shaw	Candida, Arms, and the Man.
40. John Galsworthy	Forsyte Saga.
41. John Masfield	Salt Water Ballads.
42. Thomas Hardy	Recess of the D'urbervilles.
43. Virginia Woolf	To the Lighthouse.
44. James Joyce	Ulysses.
45. Robert Bridges	Testament of Beauty.
46. Arnold Bennett	The old Wives' Tale.
47. D. H. Lawrence	Sons and Lovers.
48. W. S. Maugham	Of Human Bondage.
49. E. M. Forster	A Passage to India.
50. Aldous Huxley	Brave New World
51. Joseph Conrad	Lord Jim
52. J. M. Synge	Riders to the Sea.
53. W.B. Yeats	The Countess Cathleen.
54. T. S. Eliot	The Waste Land.
55. J. M. Barrie	The Admirable Crichton.
56. W. H. Auden & Christopher Isherwood	The Autumn Journal.
57. Louis Macneice	The Autumn Journal
58. Stephen Spender	Destructive Element.
59. H. G. Wells	Outline of History.
60. A. J. Toynbee	A Study of History.

- 2 (a) Definition and general characteristics of literature.
(b) Functions of Literature and the reasons of studying Literature.
(c) Elementary acquaintance with the following terms:

(Candidates will be asked to write on four terms in five sentences each). Plot, Character, Theme,

Setting, Dialogue, Diction, Jargon, Dialect, Wit, Humour, Irony, Rhythm, Metre, Conflict, Suspense, Episode, Climax. Antihero, Protagonist, Antagonist, Denouement, Catastrophe, Chorus, Poetic Justice, Catharsis, Symbol, Legend, Allegory, Myth, Divine 'Machinery', Allusion, Pastoral, Heroic.

3. Two Texts books :

Text 1 : Fiction or Drama

Text 2 : Poems with one/two theme(s)

Prescribed Text books :

Text 1 : G. B. Shah : **Arms and the Man**

Text 2 : "Panorama, a selection of Poems" (Revised Edition) (O.U.P.)

N.B. : Poems on "Love" only.

Books recommended

1. Introduction to the study of Literature-W. H. Hudson.
2. Outline History of English Literature : W. H. Hudson.
3. English Literature - Anthony Burgess.
4. A Short History of English Literature-E. E. Albert.
5. Indo-English Literature-M. K. Naik
6. Dictionary of Literary-terms-Martin Gray, York Handbooks Longman, York Press
7. Oxford Companion to English Literature.

Paper-II : Literature in English Language

This paper will consist of 6 units. Each unit will comprise of one long text (novel or full-length play) or a number of shorter texts. (poems, short stories, one-acters).

1. Raja Rao : Kanthapura
2. Shakespeare : The Merchant of Venice
3. Tagore : Post Office
4. Nissim Ezeliel : Hymns in Darkness (First 12 poems only)
5. 'Eight Short Stories' Ed. by K. N. Vasudeva Panikkar, Orient Language (First 4 Short Stories only).
6. 'One-act Plays for Colleges. Ed. V. A. Sahane & Joshi (OUP) (Play No. 1 & 4 only).

Recommended Books

1. B. Prasad : *A Background to the Study of English Literature* (Macmillan).
2. R. J. Rees : *English Literature : An Introduction for Foreign Readers* (Macmillan).
3. Upham, A.H. : *The Typical Forms of English Literature*.

F.Y.B.A. (English) Second Subsidiary—Paper VII

Only the Students of 'A' Stream will be allowed to offer this paper.

Objectives : The two-year course it intended to equip the student with skills which will enable him to comprehend the language with a reasonable degree of accuracy in its spoken and written forms

1. (a) Use of Dictionary : with abbreviations used;
(b) Expression of future, purpose, ability, permission possibility, obligation and condition.
2. Rapid Reading :
An abridged and simplified text will be prescribed.
Text : George Orwell : Animal Farm
3. Comprehension :
A prose passage of about 300 words will be set.
Questions of factual and inferential nature will be asked
4. Composition :
Writing letters, Personal letters and letters written socially to regret, of condolence etc. will be asked.
5. Translation from English of sentences or of a small
Passage of about a hundred words in Gujarati or Hindi.

પ્રથમ વર્ષ બી.એ. ગુજરાતી
૨૦૦૭ની પરીક્ષા માટેનાં પાઠ્યપુસ્તકો

પ્રશ્નપત્ર - ૧ (પદ્ય)

(૧) 'ઓખા હરણ' - પ્રેમાનંદ

(૨) 'પ્રિયકાન્ત મણિયારનાં કાવ્યો'* - સં.ચંદ્રકાન્ત શેઠ

* અભ્યાસક્રમમાંનાં કાવ્યો :

૧. એ સોળ વરસની છોરી
૫. ખીલા
૭. શ્રાવણની સાંજનો તડકો
૯. સાંઈ
૧૦. કૃષ્ણ-રાધા
૧૧. નક્કી અહીં આ હું રહું છું?
૧૪. અશબ્દ રાત્રિમાં
૧૫. ખિસકોલીઓ
૧૬. આપણે
૧૭. ગાલું
૧૮. વિહંગ : સ્ટેશને
૨૦. ફૂલ
૨૧. દિવસે ડૂબું
૨૩. ઝરૂખે
૨૫. સાંજ સમાનો દીપ
૨૬. છેલ છબીલે
૩૦. ઝોલાં
૩૧. લાવ, થોડી વાર
૩૩. વર્ષો પછી
૩૫. એકકેય એવું ફૂલ
૩૬. અષાઢથી
૪૦. એકાદ જો
૪૧. પોઢી ગયેલું ફૂલ
૪૨. અંધ
૫૦. વૃક્ષ
૫૩. એ લોકો
૬૧. ક્યાં છે નવું નગર ?
૬૪. ઈંડું
૬૯. ખેતરમાં

એકમ - ૧ : પ્રેમાનંદના જીવન, સમય, સમગ્ર સર્જનનો પરિચય-આખ્યાન સ્વરૂપ-વિકાસનો પરિચય

એકમ - ૨ : 'ઓખાહરણ' ના સામાન્ય પ્રશ્નો અને ટૂંક નોંધો.

એકમ - ૩ : પ્રિયકાન્ત મણિયારના જીવન, સમય અને સમગ્ર સર્જનનો પરિચય - અનુગાંધીયુગની કવિતાનો પરિચય

એકમ - ૪ : 'પ્રિયકાન્ત મણિયાર' નાં કાવ્યો ના સામાન્ય પ્રશ્નો અને ટૂંક નોંધ

એકમ - ૫ : બન્ને કૃતિઓના પૂર્વાપર સંદર્ભના પ્રશ્નો

કેટલાક મહત્વના સંદર્ભગ્રંથો

૧. ગુજરાતી સાહિત્યનો ઇતિહાસ ગ્રંથ - ૨ ખંડ ૧-૨, સં. ઉમાશંકર જોશી અને અન્ય
૨. ગુજરાતી મધ્યકાલીન સાહિત્ય : અનંતરાય રાવળ

૩. 'પ્રેમાનંદ : એક અધ્યયન' - કે.કા. શાસ્ત્રી
૪. 'પ્રેમાનંદ' - જયંત ગાડીત
૫. 'ઉપક્રમ' - જયંત કોઠારી
૬. 'શિરોમણિ પ્રેમાનંદ' - પ્રસાદ બ્રહ્મભટ્ટ
૭. 'કવિ પ્રિયકાન્ત મણિયાર' - નલિન રાવળ
૮. 'પ્રિયકાન્ત મણિયાર' - પ્રસાદ બ્રહ્મભટ્ટ
૯. 'આધુનિક કવિતા પ્રવાહ' - જયંત પાઠક
૧૦. 'રાજેન્દ્ર-નિરંજન યુગની કવિતા' - પ્રસાદ બ્રહ્મભટ્ટ
૧૧. ત્રણ વિશિષ્ટ કવિઓ : પ્રસાદ બ્રહ્મભટ્ટ
૧૨. શબ્દ સિન્ધુ : પ્રસાદ બ્રહ્મભટ્ટ

પ્રશ્નપત્ર - ૨ (ગદ્ય)

(૧) 'બટુભાઈનાં આદર્શ એકાંકી' - સં. સતીશ વ્યાસ

(૨) 'ચંદ્રકાન્ત બક્ષીની શ્રેષ્ઠ વાર્તાઓ' - સં. ચંદ્રકાન્ત બક્ષી

એકમ - ૧ : બટુભાઈ ઉમરવાડિયાના જીવન, સમય, સમગ્ર સર્જનનો પરિચય-સાક્ષરયુગની નાટ્યપ્રવૃત્તિનો પરિચય.

એકમ - ૨ : પ્રથમ કૃતિના સામાન્ય પ્રશ્નો અને ટૂંક નોંધો.

એકમ - ૩ : ચંદ્રકાન્ત બક્ષીના જીવન, સમય અને સમગ્ર સર્જનનો પરિચય - સ્વાતંત્ર્યોત્તર ગુજરાતી વાર્તાની રૂપરેખા

એકમ - ૪ : દ્વિતીય કૃતિના સામાન્ય પ્રશ્નો અને ટૂંક નોંધો.

એકમ - ૫ : બન્ને કૃતિઓના પૂર્વાપર સંદર્ભના પ્રશ્નો

કેટલાક મહત્વના સંદર્ભગ્રંથો

૧. 'ગુજરાતી નાટ્ય સાહિત્યનો ઉદ્ભવ અને વિકાસ' - મહેશ ચોકસી
૨. 'અર્વાચીન ગુજરાત સાહિત્યની વિકાસ રેખા' - ધીરુભાઈ ઠાકર
૩. 'સુરેશ જોષીથી સત્યજિત શર્મા' - સુમન શાહ
૪. 'ચંદ્રકાન્ત બક્ષીની સાહિત્ય સૃષ્ટિ' - દક્ષેશ ઠાકર

પ્રશ્નપત્ર - ૭ (અધિક ગૌણ)

'માણસાઈના દીવા' - ઝવેરચંદ મેઘાણી

(નોંધ : સ્વરૂપગત પ્રશ્નો ન પૂછવા, પૂર્વાપર સંદર્ભના પ્રશ્નો પૂછી શકાશે)

એકમ - ૧ : ઝવેરચંદ મેઘાણીના જીવન, સમય, સમગ્ર સર્જનનો પરિચય

એકમ - ૨ : કૃતિલક્ષી સામાન્ય પ્રશ્નો.

એકમ - ૩ : કૃતિલક્ષી ટૂંકનોંધો

એકમ - ૪ : કૃતિલક્ષી ટૂંક પ્રશ્નો.

એકમ - ૫ : પૂર્વાપર સંદર્ભના પ્રશ્નો.

કેટલાક મહત્વના સંદર્ભગ્રંથો

૧. મેઘાણી વિવેચના સંદોહ - ૨ - સં. જયંત કોઠારી
૨. રેલ્યો કસુંબીનો રંગ - સં. પ્રતિભા દવે
૩. શબદનો સોદાગર - સં. કનુભાઈ જાની
૪. મેઘાણી સાહિત્ય - બિપિન આશર
૫. મેઘાણી વિમર્શ - બળવંત જાની

हिन्दी विषय का यु.जी.सी. मॉडल पर आधारित पाठ्यक्रम (२००७ की परीक्षाओं के लिए)
प्रथम वर्ष बी.ए.

प्रश्नपत्र १ : आधुनिक हिन्दी काव्य (मुख्य और गौण विषय के विद्यार्थियों के लिए)

१. आधुनिक हिन्दी काव्यसरिता-संपादक उमेश चन्द्र शिव- जय भारती प्रकाशन, इलाहाबाद

पाठ्यकविताएँ

१. प्रसाद हिमाद्रि तुंग, आँसू मदुमय देश, शेरसिंह का शस्त्र समर्पण, चिन्ता ।
२. निराला-दीन, लागो फिर अक बार, तोडती पथ्थर, कुकुरमुत्ता, गरम पकौडी
३. पंत- प्रथम रश्मि, पर्वत प्रवेश में पावस, भारत माता, वाणी, बापू
४. महादेवी वर्मा-विरह का जलधात, क्या पूजा क्या अर्चन, बदली, बीन भी हूँ, पंथ अपरिचित।
५. दिनकर-मनुज का श्रेय, गीत अगीत, हाहाकार, युधिष्ठिर की ग्लानि, भीष्म का प चाताप।
२. जयद्रथ वध : मैथिलीशरण गुप्त

संदर्भ ग्रन्थ

१. छायावाद - नामवरसिंह
२. महादेवी - इन्द्रनाथ मदन
३. निराला - राम विलास शर्मा
४. सुमित्रानंदन पंत - डॉ. नगेन्द्र
५. जयशंकर प्रसाद - नंददुलारे वाजपेयी
६. मैथिलीशरण गुप्त - व्यक्तित्व एवं कृतित्व, दानबहादुर पाठक, विनोद पुस्तक मंदिर, आगरा ।

अंक विभाजन

३ व्याख्याएँ	३ × ७	२१
२ आलोचनात्मक प्रश्न	२ × १२	२४
२ संक्षिप्त प्रश्न	२ × ५	१०
१५ संक्षिप्त एवं वस्तुनिष्ठ प्रश्न	१५ × १	१५
		कुल अंक...७०

प्रश्नपत्र-२. हिन्दी कथा साहित्य (मुख्य और गौण विषय के विद्यार्थियों के लिए)

१. सूरज का सातवाँ घोडा-धर्मवीर भारती-ज्ञानपाठ प्रकाशन, दिल्ली
२. कथा यात्रा-डॉ. आलोक गुप्त, पार्श्व प्रकाशन, अहमदाबाद

संदर्भ ग्रन्थ

१. कहानी - नयी कहानी - नामवरसिंह - लोकभारती - इलाहाबाद
२. नयी कहानी - संदर्भ और प्रकृति - देवीशंकर अवरस्थी
३. हिन्दी कहानी : अंतरंग पहचान - डॉ. रामदरश मिश्र

अंक विभाजन

३ व्याख्याएँ	३ × ७	२१
२ आलोचनात्मक प्रश्न	२ × १२	२४
२ संक्षिप्त प्रश्न	२ × ५	१०
१५ संक्षिप्त एवं वस्तुनिष्ठ प्रश्न	१५ × १	१५
		कुल अंक...७०

प्रश्नपत्र ७ : सामान्य हिन्दी (द्वितीय गौण) ।

१. कथा धारा-मार्कडेय-लोकभारती-इलाहाबाद

	अंक विभाजन		
१. आलोचनात्मक प्रश्न	२	१२	२४
२. संक्षिप्त प्रश्न (टिप्पणी)	२	६	१२
३. गुजराती अथवा अंग्रेजी से अनुवाद	१	१०	१०
४. भूलसुधार	५	१	५
५. कहावत-मुहावरे (पाठ्यपुस्तक से)	५	१	५
६. वस्तुनिष्ठ प्रश्न	१४	१	१४
			कुल अंक ७०

सूचना : पाठ्य पुस्तक में से परिचयात्मक प्रश्न ही अपेक्षित हैं।

F.Y.B.A.

Persian Compulsory

- (1) Poetry:- Rubayate Abu Saeed Abul Khair 1 to 20 Rubai
(2) Prose :- Baharistane Jami 1 to 15

Unit I:

Poetry : Rubayate Abu Saeed Abul Khair 1 to 20 Rubai

General Questions

- Life and works of Abusaeed Abul Khair ×
- Subject matter of Rubayate Abdusaeed Abul Khair
- Origin and development of Rubai
- Status of Abdusaeed Abul Khair among Persian poet.
- Different kinds of Persian poetry

Unit II:

General Questions

- Life and works of Maulana Abdur Rehman Jami
- Literary and political condition of Jami's period.
- Language style and subject matter of Baharistane Jami.
- Ethical Literature in Persian prose
- Evaluate "Baharistane Jami" as ethical book
- Different kinds of Persian Prose.

Unit III:

Translation and Explanation

- (1) 1 to 5
(2) 6 to 10
(3) 11 to 15
(4) 16 to 20

Prose Section

- (1) Page 1 to 15
(2) Page 16 to 30
(3) Page 31 to 45

Unit IV:

- Referene to the context connected with the text book.

Unit V:

- Grammer

- Figures of speech all Sana-e-Lafzi and Sana-e-mani connected with Tajness
- Meters
- Behre Mutaqarib Mussaman Salim
- Behra Mutaqarib Mussamana Mahzuf.
- Behre Mutaarib Mussamana Maqsoor
- **Annotation**

F.Y.B.A. Paper I

Persian

(Main & Subsidiary)

Ghazaliyat-e-Urfi Shirazi (Selected Gazals 1 to 20)

UNITS

Unit I:

- General Questions
 - Life of Urfee Shirazee
 - Literary work of Urfee Shirzaee
 - Origin & development of persian Gazals
 - Critical appreciation of Gayazlyat-e-Urfee

Unit II :

- General Questions
 - Different kinds of persian poetry
 - Political condition of Moghal period.
 - Riteray condition of Moghal period.
 - Contemporaries of Urfee Shirazee

Unit III

- Translation & Explanation
- Gazal No. 1 to 5
- Gazal No. 6 to 10
- Gazal No. 11 to 15
- Gazal No. 16 to 20

Unit IV:

Figure of Speech

- I. All sanai-Lafzi & Sana-e-manvi with Tajnees in addition with Isteara, Qata- Baerain, Tazad & Tareekh.
- II scantion of the persian complets
 - Behre Hajaj Musamman Akhrab
 - Behre Ramal Musamman sallim
 - Behre Ramal Musamman Mahazuf

III Annotation

Unit V

- Objective Type Questions related to the syllabus of the prescribed paper.

Paper II (Prose) (PRINCIPAL/SUBSIDIARY)

“Siyahat Nama-e-Ibrahim Beg”

(From the beginning up to “ Asp ra rakab zada dar guzahtim wa dar karwan saraye ke beerun-e-sheher waqe Ast, Manzil Kerdeem)

UNITS

Unit I:

- General Questions
 - Kinds of persian prose
 - Modern persian prose
 - Social religious & political condition of Iran.
 - Evaluation of “Siyahat Nama”

Unit II

- General Questions
 - Books of Voyage in Persian Literature.
 - Political revolution of Iran.
 - Historical importance of “Siyahat Name”
 - Short Notes pertaining the text.

Unit III:

- Translation & Explanation
- Page 1 to 15
- Page 16 to 25
- Page 26 to 40
- Page 41 upto the end

Unit IV:

- Reference to the context related to the syllabus of the prescribed paper.

BOOKS RECOMMENDED

- (1) Iran no chirag (Gujarati) by Prof. F.C.Dawar
- (2) Iran and India through Ages by Prof. F.C.Dawar
- (3) Iran-e-Bastan by Hasan parmiyan
- (4) Tareek-e-Adabiyat-e-Islam by Shafaque
- (5) Shearul Ajam by Maulana Shibli
- (6) Bazm-e-Taimuryah by Saiyed Sabahuddin
- (7) Bazm-e- Mamulkiyah by Saiyed Sabahuddin
- (8) A.Rahim khan-e-khanan by Dr. C.R. Naik
- (9) Modern persian prose literature by Kamshad

F.Y.B.A. URDU Examination
(Principle & Subsidiary)
Paper I (Poetry)

(1) Nazm Nigari

Daman-e-Gulchin (omission Marthia)
 by Ram Narayan Lal Beni Madhu
 Elahbad.

UNITS**Unit I :**

- Hamd ki Ta'rif Aur Mozu
- Munajat ki Ta'rif Aur Mozuat
- Marthia Ta'rif aur Sakht
- Marhia ki Ibteba aur Irtigua.

Unit II :

- Altaf Husain Hali Ka Ta'rruf
- Hali ki Nazm Nigari
- Iqbal ka Ta'rruf
- Iqbal ki Nazm Nigari

Unit III :

- Chakbast ka Ta'rruf
- Chakbast ki Nazm Nigari
- Safi Lakhnavi ka Ta'rruf
- Safi ki Nazm nigari

Unit IV:

- Nazir Akberabadi ka Ta'rruf
- Nazir ki Nazm Nigari
- Josh Malihabadi ka Ta'rruf
- Josh ki Nazm Nigari

Unit V:

- Objective Question related to Syllabus

FYBA 32
Reference Book

Paper I

- (1) Urdu Adab ki Tanqdi Tarikh - Abdul Haq Junedi
- (2) Nazm Nigari Aur uski Qisme - National Book House
- (3) Nazm Nama - National Book House
- (4) Urdu Asnaf-e-sukhan - Gyanchand Jain
- (5) Muqadam-e-Sher-o-Shayari - Hali
- (6) Urdu Nasr-o-Nazm- Manzar Abbas
- (7) Urdu Shairi ka Fanni Irteqa - Farman Fathehpuri

Paper -II (Prose)

URDU AFSANA

PREM CHAND KE MUKHTASAR AFSANE

By Radha Kishan

National Book Trust, New Delhi

- | | | |
|----------------------|--------------------|------------------------|
| (1) Batvara | (2) Amavas ki Raat | (3) Agni Samadhi |
| (4) Eidgah | (5) Kafan | (6) Do belon ki Kahani |
| (7) Namak ka Darogha | (8) Pos ki Raat | (9) Bade ghar ki Beti |
| (10) Budhi kaki | | |

UNITS

Unit I:

- Urdu Nasr ki Ibteda Aur Irteqa
- Afsane ki Ta'rif - Ajza-e-Tarkibi
- Urdu Afsana Azadi se quabl ×
- Urdu Afsana Azadi ke bad

Unit II:

- Prem chand ki Hayat
- Prem chand ka Usloob
- Prem chand ke Afsano ki khususiat
- Prem chand ke Afsane Aur Hindustani Samaj

Unit III:

- Prem chand ke Afsano men Niswani kirdar
- Jagirdarana Nizam ke khilaf prem chand ki Baghawat.
- Prem chand ke Afsano men Manzarkashi
- Prem chand ke Afsano men Insani reshton ki Jazbat Nigari

Unit IV:

Tabsera

- Kafan
- Amawas ki Raat
- Budhi kaki
- Batvara
- Namak Ka Darogha

Unit V:

- Objective Question as per Syllabus

Reference Book

Paper- II

- (1) Urdu men Afsana Nigari - Athar Parvez
- (2) Urdu Afsana rivayat wa imkanat - Mohammed Suleman

- (3) Afsane ke Meamar - Zaheer Siddiqui
- (4) Prem chand Hayate naw - Manak Tala
- (5) Prem chand ka fun - Shakilur rehman
- (6) Prem chand- By Prakash chand Gupt
- (7) Prem chand Sadi ke afsane - Uttar pradesh Urdu Acadmi
- (8) Urdu Afsane ka pas manzar - Faiyaz Refa't
- (9) Prem chand ka afsano men hakikat ka amal - Vahid Qureshi

Paper VII (Second Subordniate)

1. Influence of Urdu on Gujarati Language.
2. Development of Urdu literature in Gujarat

UNITS

Unit I:

- Influence of Urdu on Gujarati
- Impact of Gujarati on Urdu
- Development & Formation of Urdu Ghazal
- Cultural integrity between Hindu & Muslim

Unit II:

- Influence of Urdu on Modern Gujarati Ghazal
- Urdu Literature in Gujarat.
- Modern Gujarati Poets & writers.
- Subject-Matter of Urdu Poetry in Gujrati Ghazal
- Urdu prose writers of Gujarat.

Unit III:

- Contribution of Ulma of Gujarat in Urdu.
- Qawwali
- Mushaira
- Hindustani Films & Urdu

Unit IV:

- (A) Introduction of Hindu Ghazal writers
 - Balashankar Kantharia
 - Kalapi.
 - Manilal Nabhu Bhai Divedi
 - Adil Mansuri
 - Amrut Ghayal
 - Gani Dahiwala
 - Shaikh Adam Abuwala
- (B) Gujri Poets
 - Shaikh Bahauddin Bajan
 - Qazi Mahmood Dariyae.
 - Shah Alijiv Gamdhani.
 - Khoob Mohammed Chistie
 - Vali Gujarati

Unit V:

- Indian Elements in Urdu
- Proverbs of Gujarati, Influenced by Urdu.
- Contribution of Hindus for the Development of Urdu.
- Dakhani Urdu & Hindus
- Gujari.

Reference Books

- (1) Gujarati Par Arbi Farsi ni Asar..... Dr. Chhotu Bhai Nayak.
- (2) Sukhan Waran-e-Gujarat..... Dr. Z.A.Madni
- (3) Urdu Adab Aur Gujarat. Published by : Guj. Sahiyta Parishad.
- (4) Dakhni Hindi Aur Urdu By Nasiruddin Hashmi
- (5) The Growth of Indo-Persian Literature in Gujarat.
(Collection of Papers read in semina 1985) Published by : Dept.
of Urdu, Arabic & Persian. M.S. University, Baroda.
- (6) Yad-e-Ayyam By Maulana A.Hai Hasani.

PHILOSOPHY

Paper I—Logic :

1. The central problem of logic - definition of logic - nature of logical thinking - argument argument form - truth and validity - the formal nature of deductive logic. Difference between Deduction and Induction. The basic functions of language - their mixture - definition - its purposes and types - definition per genus and deferential.
2. Aristotelian classification of categorical proposition. The traditional Square of opposition symbolism and diagrams per categorical proposition. Categorical Syllogism - Figures and moods and roles for valid Syllogism - syllogistic argument - rules - fallacies, Exercises on determining the mood; Figure and validity of given syllogism [Venn Diagram].
3. Truth functions, negation, conjunction, disjunction, implication, equivalence and prepositional forms.
4. Argument, argument forms, decision procedure, through truth table method.

Basic Books

1. Arvachina Tarkashastra - Dr. G. A. Yajnik and K. B. Patel, Swapnil Prakashan.
2. Tarkashastra Parichay - Rajshri Dave, Granth Nirman Board
3. Introduction to Logic - Copi Trwing
4. An Introduction to Logic - Cohen & Magel
5. Pratika Tarkashastra - S.S. Sharma, Granth Nirman Board
6. Logic and Philosophy - Kahane Howard.

Paper II—Introduction to Philosophy [Indian - Western] :

1. Meaning and Definition of Philosophy : An Indian approach, the meaning of Darshan and Mimamsa. The Western approach—Philosophy as a method of reflective thinking.
Scope of philosophy : (1) The philosophical problems of the main branches of philosophy :
(1) Ontology (2) Philosophy of Education (3) Cosmology (4) Ethics (5) Philosophy of Religion
(6) Social philosophy (7) Political Philosophy.
2. Philosophy of the world : THE Theory of Evolution and the theory of creation, some philosophical implications of evolution.
3. Nature of mind and body : Various theories of mind and body relation : (i) Interactionism
(ii) Parallelism (iii) Identity theory (iv) Epiphenomenalism (v) Behaviorism and
(vi) Sankhya Darshana.
Problem of Self : Affirmations and denials : An Argument for the existence of self from Nyaya and Sankhya Darshana, The Nature of self.
Immortality of the Self : Conditional Immortality. It's Criticism, Unconditional immortality. Doctrine of rebirth and emancipation.
4. Problem of God : Proofs for existence of God (1) Ontological (2) Cosmological (3) Teleological. Arguments in Nyaya Darshana. God and the world : (i) Desim (ii) Pantheism (iii) Theism. Problem of Evil : What is evil ? Types of evil. Problem of evil and its solution according to pure Monism, Dualism, Christianity, Hinduism, optimism and Pessimism.

પ્રશ્નપત્ર ૧ : તર્કશાસ્ત્ર (ભારતીય અને પાશ્ચાત્ય) :

Topic-III માં દ્વિધાનુમાનના પ્રકારો તથા દ્વિધાનુમાનના ખંડનની રીતો ઉમેરવી.

Topic-IV માં અનુમાનનું સ્વરૂપ, પ્રકારો તથા હેત્વાભાસમાં ઉમેરવા.

પ્રશ્નપત્ર ૨ : તત્ત્વજ્ઞાનનો પરિચય (ભારતીય અને પાશ્ચાત્ય) :

Topic-I માં ભારતીય દર્શનોનું વર્ગીકરણ તથા ભારતીય દર્શનોની સામાન્ય લાક્ષણિકતાઓ ઉમેરવી.

Topic-II માં યંત્રવાદ અને હેતુવાદ ઉમેરવું.

Books :

1. Yajnik and Kotecha : Prarambhika Tatvachintan : Swapnil Prakashana 6, Kailas Park, Wadhwan City.
2. Joshi and Upadhyaya : Samanya Darshana, Kiran Prakashana, Karanpara, Rajkot,.
3. Kishor Dave : Tatvajnana Praveshika, Jamnagar.
4. Titus H. H. Living Issues in Philosophy.
5. Bhattacharya H. M. : The Principles of Philosophy, Calcutta University.
6. Brightman : An Introduction to Philosophy, Halt Richard - Winstone.
7. A. C. Crayling : Philosophy, Oxford University Press.

Paper VII [Second Subsidiary] :

Deductive Logic

1. Definition of Logic - Argument Form - deduction and inductive argument - 'logic as a formal science'— utility of logic - truth and validity - meaning of proposition - nature of categorical proposition and classes - quality, quantity and distributed terms and types reduction of categorical propositions into standard form.
2. Categorical Syllogism : Standard form - categorical syllogism - the formal nature of syllogistic argument - rules and fallacies - exercises on determining the mood - figure and validity of given syllogisms.
3. Disjunctive and Hypothetical Syllogisms and Dilemma : Valid and invalid forms of Disjunctive Syllogisms - Exercises on determine the kind form and validity of given Mixed Hypothetical and disjunctive syllogisms— The distinction between simple and complex Dilemma. The three ways of Refutation of Dilemma and Rebuffal.
4. The Necessity of Special Symbols in Logic - Values of Symbols - Simple propositions, nature and types - Compound propositions-nature, types and symbols - The explanation of truth value and truth function.

Basic Books

1. An Introduction To Logic : Cohen and Magel
2. Introduction TO Logic : Copi Irving M.
3. Arvachin Tarkashastra Pravesha (Gujarati) - J. A. Yajnik and K. B. Patel
4. Prarambhika Tarkashastra - K. B. Vyas, Parimal Dalal and K. B. Mankad. (Gujarati).

PSYCHOLOGY

Paper I : General Psychology

Topics :

1. **Introduction** : Fields, origin. Methods (Pages 1-27)
2. **Drives and Motivations** : Nature of Motivation, Primary motives, Social motives (Pages 54-78).
3. **Emotion** : Physiological changes in emotion emotional situations, emotional expression (Pages 80-96).
4. **Principles of Learning** : Basic kinds of learning. Other forms of learning Conditions of learning and retention, Use of reward and punishment (Pages 98-127).
5. **Human Learning and Memory** : Kinds of verbal learning, Ability to learn. Condition of learning and retention use of reward and punishment (pages 98-127).
6. **Perception** : Object perception, perceptual constancies, motion preception attention (Pages 141-199).
7. **Psychological Testing** : Uses of Testing, Intelligence and Aptitude Tests, Differences in Intelligence (Pages 209-229).
8. **Personality** : Meaning, The Shaping of Personality, Personality Testing (Pages 236-237, 244-251, 229-235).

FYBA 36

Basic Text-book

'A Brief Introduction to Psychology' by Clifford T. Morgan, T.M.H. Publication, New Delhi, 1957 edition.

Reference Books

1. 'Fundamentals of Psychology' (1974)
Authors : Haben and Runyon
Publishers : Adison—Wesley Publishing Company.
Reading Mas sachusctts.
2. 'Introductory Psychology'
—A Personalized Text-Book.
Walter M. Vernon (2nd edition revised)
Rand Menally College, Publishing Company, Chicago.
3. 'ઉચ્ચતર સામાન્ય મનોવિજ્ઞાન'.

Paper II : Psychology and Effective Behaviour :

Topics

1. The Problems of Adjustment (Stress) (Pages 175-197).
2. Premarital and Marital Adjustment (Pages 300-328).
3. The World of (Pages 330-351).
4. Intellectual Competence (Pages 379-396).
5. Emotional Eompetence (397-416).
6. Social Competence (Pages 418-35).

Basic Text-Book

'Psychology and Effective Behaviour'

Author R. C. Coleman

Publishers : D. B. Taraporewala Sons and Company,
Treasure House of Books, Bombay-1.

Paper VII—Psychology of Adjustment (Second Subsidiary)

(Topics of follows)

1. An Introduction to Adjustment (3-12, 15-18)
2. Motivations (65-94)
3. Frustration (95-118)
4. Defence Mehianism (119-144)
5. Family Adjustment (182-232)
6. School Adjustment (233-262)
7. Job Adjustment (263-300)
8. Psychosexual Adjustment (321-350)
9. Old Age Adjustment (351-380).

Text-Book

Dynamic of Personal Adjustment (1964), Authors : Lehner and Kube
Publishers : Prentice Hall Inc., Engewood Cliff. (N. J.)

INDIAN CULTURE (Ancient, Mediaeval and Modern)

Syllabus for Indian Culture

Paper I -- Cultural History of India : Ancient Period

Course for : Exam 2007

Unit 1 :

1. Culture and Civilization : Meaning & form
2. Salient features of Indian Culture
3. An outline study of the development of ancient Indian Culture (upto 1206 A.D.)

Unit 2 :

1. Sources of the cultural history of ancient India
2. Social and religious life of Indus Civilization
3. Art and architecture of Indus Civilization.

Unit 3 :

1. An introduction of four Vedas and Upanishadas
2. Varanashram system of Vedic Period
3. Indian ideals reflected in Ramayana and Mahabharata
4. Contribution of Jainism to Indian Culture - religion, literature and art
5. Contribution of Buddhism to Indian Culture-religion, literature and art.

Unit 4 :

1. Administrative system during the Mauryan Period
2. Cultural achievements of Mauryan emperor Ashok
3. Thinkers of ancient Indian Culture - Panini, Chanakya, Vastyan and Shankaracharya
4. Indianisation of foreign tribes arrived in ancient India.

Unit 5 :

1. Achievement of Chandragupta II, Samudragupt and Harshvardhana
2. Social, economic and religious conditions during the Gupta Period
3. Literature of the Gupta Period
4. Art and architecture of Gupta the Period.

Unit 6 :

1. Learning centres of ancient India - Takshashila, Nalanda, Valabhi and Vikramshila.
2. Development of science in ancient India - mathematics, astronomy technology and ayurveda.
3. An outline study of South Indian Culture (Sangam literature, art of Pallava and Chaula - Shaiva and Vaishnav religions).
4. Pre-medieval culture of India.

Books Recommended

Shastri, K. A. Nilakanth	: History of India, Part - I, Ancient India.
Majmudar, R. C.	: Ancient India
Basham	: The wonder that was India
Dr. Vikram Sing	: Glimpses of Indian Culture
Majmudar, R. C. (Ed.)	: The Age of Imperial unity
Majmudar, R. C. (Ed.)	: The Classical Age
Majmudar, R. C. (Ed.)	: The Age of Imperial Kanauj
Shukla, D. N.	: Technical Science in Ancient India.
सत्यकेतु, विद्यालंकार	: भारतीय संस्कृति और उसका इतिहास
लुळिया, बी. एन.	: प्राचीन भारत का इतिहास
दीनकर, रामधारिसिंह	: संस्कृति के चार अध्याय
परमार, थोमस बी.	: भारतीय संस्कृतिની ઝલક (પ્રાચીનકાલ)
પંચોળી, મનુભાઈ	: આપણો વૈભવ અને વારસો
પંચોળી, મનુભાઈ	: ભારતીય સંસ્કૃતિના ભરતી-ઓટ
શાસ્ત્રી, હરિપ્રસાદ	: પ્રાચીન ભારત ભાગ ૧-૨
પરીખ, પ્રવીણચંદ્ર ચિ.	: ભારત દર્શન આદિયુગ (ગ્રંથ-૧૨) જ્ઞાનગંગોત્રી શ્રેણી
પંડ્યા, સુમન	: ભારતનો આદ્ય ઇતિહાસ (પુરાતત્ત્વની દૃષ્ટિએ)
શેલત, ભારતી	: ભારતનો આદ્ય ઇતિહાસ (અનુશ્રુતિઓનો આધારે)
મહેતા, આર. એન.	: ભારતીય પ્રાગઇતિહાસ
ચાવડા, વિજયસિંહ	: ભારતનો સાંસ્કૃતિક ઇતિહાસ
સાને ગુરુજી	: ભારતીય સંસ્કૃતિ (અનુ. સંજય ભાવે)

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F.Y. B.A. : Paper II
(Cultural History of Gujarat : Ancient Period)

Unit 1 :

1. Geographical divisions of ancient Gujarat and the nomenclature of 'Gujarat'
2. Centres of Harappan civilization in Gujarat - Lothal, Rangpur, Rozadi and Dholavira
3. Introduction of Rock edicts at Girinagar.

Unit 2 :

1. Culture during the Kshatrapa Period - Kshatrapa king Rudradama I - his achievements
2. Coins of the Kshatrapa Period
3. Art and architecture during the Kshatrapa period.

Unit 3 :

1. Copper plates and land donation tradition of the Maitraka Period
2. Administrative system of the Maitraka Period
3. Religion, literature and art during the Maitraka Period
4. Glory of Valabhi

Unit 4 :

1. Achievements of Vanaraj chavada
2. Establishment of Solanki dynasty and contribution of mularaj Solanki I
3. Invasion of Mahamud Gaznavi on Gujarat
4. Achievements of Siddharaj Jayasimh and Kumarpal

Unit 5 :

1. Social life during the Solanki Period
2. Economic and religious conditions during the Solanki Period
3. Art and architecture during the Solanki Period

Unit 6 :

1. Minaldevi, Hemachandracharya and Vastupal--Tejpal's contribution to the cultural development of Gujarat
2. Karnadev Vaghela and decline of the hindu dynasty

Books Recommended

Shastri, K. A. Nilkanth	: History of India, Part-I, Ancient India
Munshi, K. M.	: The glory that was Gujar desh Vol. I
Majumdar, A. K.	: Chaulukyias of Gujarat
Majumdar, M. R.	: Cultural Heritage of gujarat
Gujarat State Gazeetaer	(General) New Edition Vol. I-II
Mujumdar, M. R.	: Chronology of Gujarat
મુનશી કનૈયાલાલ	: ગુજરાતની કીર્તિગાથા
પરીખ, રસિકલાલ છો.	: પ્રાચીન ગુજરાતની રાજધાનીઓ
મહેતા, ર. ના.	: ગુજરાતને મળેલ શિલ્પ સ્થાપત્યનો વારસો
શાસ્ત્રી, હરિપ્રસાદ	: પ્રાચીન ગુજરાતની ઇતિહાસની સાધન સામગ્રી
પરીખ, પ્રવીણચંદ્ર	: ગુજરાતના ઇતિહાસના ઐતિહાસિક સાધનો
દિક્ષીત, યતીન્દ્ર	
જોટે, રત્નમણીરાવ ભીમરાવ	: ગુજરાતનો સાંસ્કૃતિક ઇતિહાસ ભાગ-૧
શાસ્ત્રી, દુર્ગાશંકર	: ગુજરાતનો મધ્યકાલીન રાજપૂત ઇતિહાસ સંશોધિત-વર્ધિત આવૃત્તિ, ગુજરાત વિદ્યાલય
શાસ્ત્રી, હરિપ્રસાદ	: ગુજરાતનો પ્રાચીન ઇતિહાસ, ગુજરાત યુનિ. પ્રકાશન
પરીખ, ર. છો. અને	: ગુજરાતનો રાજકીય અને સાંસ્કૃતિક ઇતિહાસ, ભાગ ૧ થી ૪
શાસ્ત્રી, હરિપ્રસાદ (સંપા.)	(પ્રકાશન-ભો. જે. વિદ્યાભવન)
આચાર્ય, નવીનચંદ્ર	: ગુજરાતના ચાલુક્યકાલીન અભિલખો એક અધ્યયન : ઈ.સ. ૯૪૨થી ૧૨૪૪

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F.Y. B.A. : PAPER VII
(Glimpses of Indian Culture : Ancient Period)
(Second Subsidiary)

Unit 1 :

1. Salient features of Indian Culture
2. Harappan Civilization--sculpture and architecture
3. Social and economic life in Harappan Civilization
4. Religious life in Harappan Civilization

Unit 2 :

1. Vedic Culture : Vedic literature
2. Social, religious and economic life during the Vedic Period
3. The post-Vedic Culture : The post-Vedic literature
4. Social, religious and economic life during the post-Vedic Period

Unit 3 :

1. The Mauryan Culture : administration of Mauryas
2. Social, religious and economic life during the Mauryan Period
3. Mauryan art
4. Invasions of foreign tribes : Yavanas, Shakas, Pahalavas and Kushanas
5. Indianisation of foreign tribes

Unit 4 :

1. Gupta Culture : Administration of Guptas
2. Literature during the Gupta Period
3. Social, religious and economic life during the Gupta Period
4. Gupta art

Unit 5 :

1. Spread of Indian Culture in Sri Lanka, Myanmar (Brahmdesh)-Malaysia, Thai Land and Cambodia
2. Spread of Indian Culture in Vietnam, Indonesia, Afghanistan, Central Asia, China and Tibet
3. Chinese travellers arrived in India ; Fa-Hien--Hiuen Tsiang-It-sing
4. Culture importance of the account of the Chinese travellers arrived in India

Books Recommended

Majumdar, R. C. (Ed.)	: The Classical Age, Vedic Age
Mahajan, Vidyadhar	: Ancien India
Mookarjee, R. K.	: Glimpses of Ancient India
गुप्त, परमेश्वरीलाल	: गुप्त साम्राज्य
विद्यालंकार, सत्यकेतु	: भारतीय संस्कृति और उसका इतिहास
दिनकर, रामधारिसिंह	: संस्कृति के चार अध्याय
पाण्डेय, राजबलि	: प्राचीन भारत
शास्त्री, हरिप्रसाद	: ६३५५ अने मोर्छेजे-६३०
	: प्राचीन भारत, भाग-१
पंचोली, मनुभाई ' दर्शक'	: आपणो वारसो अने वैभव
	: भारतीय संस्कृतिना भरती-ओट
ध्रुव, आनंदशंकर	: छिन्दुधर्मनी बालपोथी
दवे, नानुभाई	: परदेशोमां भारतीय संस्कृति
परभार, थोमस	: भारतीय संस्कृतिनी जणक : प्राचीनकाल, गुज. युनि. प्रकाशन
शास्त्री, हरिप्रसाद	: प्राचीन भारतीय संस्कृतिनो पडोशी देशोमां प्रसार,
शाह, सुभनाबेन	: युनि. ग्रंथनिर्माण बोर्ड, प्रकाशन
साने गुरुल्ल	: भारतीय संस्कृति (अनु. संज्य भावे)

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F.Y.B.A. HISTORY
Structure of Syllabus of History
Under Graduate
Paper I & Paper II मां युनिट मुजब सुधारा-वधारा साथे.

- Paper-I : Ancient Indian History (From Indus Valley civilization to 650 A.D.)
Paper-II : History of Modern World from Reanissance to League of Nations.
Paper-VII : Revolutions and National Movements in the Modern World. (1688 to 1950)
Second Subsidiary in force June-2004.

History - Paper I
Ancient Indian history up to 650 A. D.
From indus Valley ivilization to Ancient
Indian History, up to A.D.

Unit 1 :

- (a) Survey of Sources to Ancient Indian History :
(i) Literature (ii) Archaeological (iii) Foreign travellers and historians.
(b) Main features of Indus valley civilization : Town planning-society-economic life and religion.

Unit 2 :

- (a) The Vedic Age : Social, Political, economic and religious condition-literature.
(b) Emergence of Gautam Buddha and Mahavir as reformers.

Unit 3 :

- (a) Mauryan Age :
(i) Effects of Alexzandar's invasion on India.
(ii) India on the eve of the establishment of Mauryan dynasty.
(iii) Achievements of Ashok
(iv) Contribution of Ashok in spreading of Buddhism
(v) Mauryan Administration.

Unit 4 :

- (a) Post Mauryan Period :
(i) Pushyamitra Shunga
(ii) Kanishka-II Political and cultural achievements.
(b) Cultural contribution of Satvahans Vakatakas, Chalukyas and Pallawas.

Unit 5 :

- (a) The Gupta Age :
(i) Achievements of Samudragupta
(ii) Political and cultural achievements of Chandragupta II
(b) Guptas Central administration.
(c) Gupta achievements in the field of literature, art & architecture and science

Unit 6 :

- (a) Harshavardhan-Political and Cultural achievements.

Unit 7 :

- (a) Indian Heritage : Education, literature art and science.

Books for Reference

1. Majumdar R. C. : The History and culture of the Indian People Vol. I-III
2. Nilkanth Shastri : History of India Part-I (1) Ancient India
(2) History of South India
3. Panikkar K. K. : A survey of Indian History
4. Raoson, E. : The Cambridge History of India Vol. I, III
5. Raychaudhary H. : Political History of Ancient India

6. Tripathi R. C. (1) Ancient India
(2) Cultural Heritage of India, I, II
7. Mukerjee R. K. : (1) Chandragupta Maurya and his times
(2) Hindu Civilization
(3) Ancient India Education
(4) The Gupta Empire
(5) Harsha
8. Kulkarni Chidambara : Ancient Indian History and Culture
9. David D. A. & Others: History and Culture of Ancient India.

Paper-II : History of Modern World
(Renaissance to League of Nations)

1. Renaissance : Meaning, factors leading to it-Impact on literature, art and architecture and science.
2. Reformation : Factors leading to it and its results.
3. Bloodless revolution in England (1688) Causes and its impact on the British constitution.
4. Geographical discoveries : Causes and results.
5. American War of Independence (1776) : Causes and results.
6. French revolution (1789) : Causes and results.
7. Napoleon Bonaparte and his achievements.
8. Industrial revolution : Causes and effects, Karl Marx.
9. Meiji restoration and emergence of Japan as a modern state.
10. Chinese revolution of (1911) Causes and results.
11. First world war : Causes and results.
12. Russian revolution (1917) : Causes and its impact on the world.
13. League of Nations : Objectives, achievements and failure.

Books for reference

1. Weach W. H. : History of the World
2. Davis A. H. : An outline History of the world.
3. Ketelbey C. D. M. : A History of Modern Times from 1789.
4. Palmor R. R. : A History of the Modern world.
5. Gupta R. S. : History of the Modern China.
૬. નેહરુ જવાહરલાલ : (અનુવાદ) જગતના ઇતિહાસનું રેખાદર્શન.
૭. ભટ્ટ દેવેન્દ્ર : યુરોપનો ઇતિહાસ, ગ્રંથનિર્માણ બોર્ડ
૮. શેઠ સુરેશ સી. : વિશ્વની ક્રાંતિઓ, ગ્રંથનિર્માણ બોર્ડ
૯. ફિશર એચ. : યુરોપનો ઇતિહાસ ભાગ-૧ અને ૨ ગ્રંથનિર્માણ બોર્ડ, અનુ. દેસાઈ કીકુભાઈ
૧૦. પ્રો. ડૉ. કોરાટ પી. જી. : પૂર્વ એશિયાનો ઇતિહાસ, ગ્રંથનિર્માણ, બોર્ડ

History - Paper VII
Second Subsidiary History
Revolutions and National Movements in the modern World
(1688 to 1950)

Unit 1 :

- (a) Bloodless Revolution in England (1688 A.D.) Causes and effects.
- (b) War of America Independence 1776 A.D. : Causes and effects, Contribution of George Washington.
- (c) The French Revolution of 1789 A.D. : Causes and results–Nepoleon.

Unit 2 :

- (a) Industrial revolution : Causes and effects on the world Karl Marx.
- (b) Russian Revolution of 1917 A.D. : Causes and effects on the world : Lenin.

Unit 3 :

- Upheaval of 1857 A.D. : Causes and results–Causes for its failure.
- Causes of the rise of Nationalism in India, Indian congress–Main features of its movements from 1885 to 1920 A.D.

Unit 4 :

- Gandhiji and Major Freedom movements :
 - Non-Co-operation movement – 1920 A.D.-22 A.D..
 - Civil disobedience movement – 1930 A.D..
 - Quit India movement – 1942 A.D..
 - Subhas Chandra Bose and Indian national ARMY.

Unit 5 :

- The Chinese Revolution of 1911 A.D. : Causes and results-Dr. Sun-yat Sen.
- The Chinese revolution of 1949 A.D. A. D. causes and effects - Mao Tse Tung.

Books for Reference

- Davis A. H. : An outline History of the world.
- Kotelbey C. D. : A History of Modern Time from 1789.
- Dalal B. P. : History of America.
- Gupta R. S. : History of the Modern China.
- સ. પ. યુનિ. : ક્રાંતિ દર્શન
- પટેલ મંગુભાઈ : ફ્રેંચ ક્રાંતિ અને નેપોલિયન
- પટેલ મંગુભાઈ : ભારતના સ્વાતંત્ર્ય સંગ્રામો અને તેના ઘડવૈયાઓ
- પટેલ મંગુભાઈ : વિશ્વક્રાંતિઓ અને રાષ્ટ્રીય આંદોલન.
- ડૉ. ધારૈયા આર. કે. : આધુનિક ભારતનો ઇતિહાસ અને ભારતના સ્વાતંત્ર્ય સંગ્રામો ભાગ ૨.
- Mahajan V. D. : India Since 1526.
- ડૉ. ધારૈયા આર. કે. : અઢારસો સત્તાવન.
- નહેરુ જવાહરલાલ : મારું હિંદનું દર્શન.
- પ્રો. દેસાઈ મહેન્દ્ર ઠાકોરલાલ : રશિયન ક્રાંતિ, ગ્રંથનિર્માણ બોર્ડ
- શેઠ સુરેશ સી. : વિશ્વની ક્રાંતિઓ, ગ્રંથનિર્માણ બોર્ડ.

POLITICAL SCIENCE

First B.A. Political Science

Principal / Subsidiary / Second Subsidiary

Paper-I : Basic Principles of Political-Theory (મૂળભૂત રાજકીય સિદ્ધાંતો) Principal/Subsidiary

Paper-II : Governmental Machinery (સરકારી તંત્ર) Principal and Subsidiary

Paper-VII : Indian Politics (ભારતીય રાજકારણ) Second Subsidiary

FIRST B.A.

Political Science-Paper I

Basic Principles of Political Theory

રાજ્યશાસ્ત્ર-પેપર-૧ (મૂળભૂત રાજકીય સિદ્ધાંતો)

Principal/Subsidiary

Paper-1 : Basic Principles of Political Theory :

- Importance of the study of Political Theory-Scope of Political Science
- State-Elements of the State and State and Society
- State-Origin and Development
- Sovereignty-Characteristics of Sovereignty
 - Austin's Theory of Sovereignty
 - Pluralism

5. Citizenship-Rights and Liberty
6. Equality
7. Democracy
8. Welfare state
9. Political Power and Law

Importance of Law-Definition and meaning of Law-Sources of Law.

FIRST B.A. : Political Science-Paper I

Basic Principles of Political Theory

Principal First Subsidiary

રાજ્યશાસ્ત્ર-પેપર-૧ (મૂળભૂત રાજકીય સિદ્ધાંતો)

મુખ્ય પ્રથમ ગૌણ

(શૈક્ષણિક વર્ષ જૂન-૨૦૦૩થી અમલમાં)

૧. રાજકીય સિદ્ધાંતના અભ્યાસની અગત્ય અને રાજ્યશાસ્ત્રનું કાર્યક્ષેત્ર
૨. રાજ્યનાં આવશ્યક તત્વો-રાજ્ય અને સમાજ
૩. રાજ્યની ઉત્પત્તિ અને વિકાસ
૪. સાર્વભૌમત્વ-લાક્ષણિકતાઓ-ઓસ્ટિનનો સાર્વભૌમત્વનો સિદ્ધાંત-બહુત્વવાદ
૫. નાગરિકતા-અધિકારો અને સ્વતંત્રતા
૬. સમાનતા
૭. લોકશાહી
૮. કલ્યાણ રાજ્ય
૯. રાજકીય સત્તા અને કાયદો

*કાયદો-મહત્વ-વ્યાખ્યા-અર્થ અને કાયદાના ઉદ્ભવ સ્થાનો કે સ્ત્રોતો.

Ref. Books :

1. Agarwal-Introduction to Political Science
2. Barry, N. P.-Introduction to modern Political Theory, London, Macmillan, 1995
3. Brahmhatt-Citizenship
4. Sir. Barker E.,-Principles of Social and Political Theory
5. Gokhle B. K.,-Political Science
6. Held D.,-Political Theory Today, Cambridge, Palrty Press, 1991.
7. NCERT-Taxt Books in Political Sciences
8. Plant R.-Modern Political Thought, Oxford, Blackwell, 1991.
9. Ramaswamy S.-Political Theory : Ideas and-concepts, Delhi, Macmillan, 2002.
10. Pathak / Pandya-Rajya Shastra Parichiy Bhag-I & Bhag II Anada Prakashan, Gandhi Road, Ahmedabad (Gujarat).
11. Sheth Pravin N.-Adhunik Rajyashastra-Paribhasha-& Vishleshan, Guj. Uni. Granth Nirman Board, Ahmedabad. (Gujarat).

અંગ્રેજી ભાષાનાં પુસ્તકો ઉપરાંત ગુજરાતી પુસ્તકો :

પાઠક અને પંડ્યા : રાજ્યશાસ્ત્ર પરિચય ભાગ-૧, અમદાવાદ, અનડા પ્રકાશન

શેઠ પ્રવીણ : રાજ્યશાસ્ત્ર-પરિભાષા અને વિશ્લેષણ, અમદાવાદ, યુનિવર્સિટી ગ્રંથ નિર્માણ બોર્ડ, ગુજરાત રાજ્ય

FIRST B.A. : Political Science-Paper II

Governmental Machinery

Principal First Subsidiary

રાજ્યશાસ્ત્ર-પેપર-૨ સરકારી તંત્ર

મુખ્ય પ્રથમ ગૌણ

1. Constitution : Definition and Meaning-Features of-Ideal constitution-types of constitution-Aristotle's classification of constitutions
2. Types of Governments :
 - (a) Unitary Government-Meaning-characteristics-Merits-and Demerits of Federal Government
 - (b) Federal Government : Meaning,-Characteristics-Merits-and Demerits of Federal Government

3. Montesquie's Theory of Separation of Powers
4. Legislature : Composition of Legislatures-Types of Legislatures- Functions-Powers of Legislature
 - (a) Uni-Cameral Legislature-Composition and Powers
 - (b) Bi.Cameral Legislature-Composition-and Powers
 - (c) Process of Law-Making.
5. Executive : Meaning-Types of Executive
 - (a) Parliamentary Executive-Characteristics-Merits-and Demerits of Parliamentary Executive.
 - (b) Presidential Executive-Characteritics-Merits and Demerits of Presidential Executive.
6. Judiciary : Composition and Functions of Judiciary-Independence of Judiciary
7. Civil Service : Meaning-Role and Characteristics-of Civil Service
8. Election : Electoral systems;-Types of Electoral systems
 - (a) Proportional (b) Functional Representation
9. Political Parties : Types of Political-Parties-Functions-Merits- Demerits of Political Parties
 - (a) Single-Party system (b) Multi Party-System
10. Public opinion : Meaning-Importance and Means of Public opinion.

FIRST B.A. : Political Science-Paper II

રાજ્યશાસ્ત્ર-પેપર-૨ (સરકારી તંત્ર)

મુખ્ય પ્રથમ ગૌણ

Governmental Machinery (સરકારી તંત્ર)

૧. બંધારણ : અર્થ-આદર્શ બંધારણનાં લક્ષણો-બંધારણના પ્રકારો-એરિસ્ટોટલનું બંધારણોનું વર્ગીકરણ.
૨. સરકારના પ્રકારો :
 - (૧) એકતંત્રી સરકાર-અર્થ-લાક્ષણિકતાઓ-ગુણ-દોષ.
 - (૨) સમવાયતંત્રી સરકાર-અર્થ-લાક્ષણિકતાઓ-ગુણ-દોષ.
૩. મોન્ટેસ્ક્યુ (મોન્ટેસ્ક) નો સત્તા વિભાજનનો સિધ્ધાંત
૪. ધારાસભા : રચના-પ્રકારો-સત્તાઓ.
 - (૧) એકગૃહી ધારાસભા-રચના-સત્તાઓ.
 - (૨) દ્વિગૃહી ધારાસભા-રચના-સત્તાઓ.
 - (૩) કાયદા ઘડતરની પ્રક્રિયા.
૫. કારોબારી : અર્થ-પ્રકારો.
 - (૧) સંસદીય કારોબારી-લક્ષણો-અને-સંસદીય કારોબારીના ગુણ-દોષ.
 - (૨) પ્રમુખીય કારોબારી-લક્ષણો-પ્રમુખીય કારોબારીના ગુણ-દોષ.
૬. ન્યાયતંત્ર : રચના-કાર્યો-ન્યાયતંત્રની સ્વતંત્રતા.
૭. સનદી સેવા : અર્થ-ભૂમિકા અને સનદી સેવાની લાક્ષણિકતાઓ.
૮. ચૂંટણી : ચૂંટણી-પદ્ધતિ-ચૂંટણી પદ્ધતિના પ્રકારો- પ્રમાણસર અને વ્યવસાયિક પ્રતિનિધિત્વ.
૯. રાજકીય પક્ષો : પ્રકારો-કાર્યો અને રાજકીય પક્ષ પ્રથાના ગુણ-દોષ. એક પક્ષ પ્રથા અને દ્વિપક્ષ પ્રથા.
૧૦. જાહેરમત :અર્થ-મહત્વ-અને જાહેરમતના સાધનો.

Political Science-Paper II

Governmental Machinery

Principal First Subsidiary

રાજ્યશાસ્ત્ર-પેપર-૨ સરકારી તંત્ર

મુખ્ય પ્રથમ ગૌણ

Ref. Books :

1. Almond G. Et. al., Comparative Politics Today : A World View, 7th & edn, New York, London, Harper/collins, 2000.
2. Carnoy M., : The state and Politics-Theory, Princeton Nj-Princeton University Press, 1984.
3. Finer S. E., : Comparative Government, Harmonds Worth, Penguin, 1974.
4. Gokhle B. K., : Political Science.

5. Lijphart A., : Electoral systems and Party system, New Haven CT, York University Press, 1994
(Ed.), Parliamentary versus, Presidential Government, Oxford and New York, Oxford University Press, 1992.
Democracies : Patterns of Majoritarian and consensual Government in Twenty. One countries, New Haven C.T., and London, York University Press, 1992.
6. NCERT., : Text Books in Political Science.
7. Pathak-Pandya., : Rajyashastra Parichya-Bhag-II, Anada Prakashan, Gandhi Road, Ahmedabad.
8. Pravin Sheth : Adhunik Rajyashastra-Paribhasha and Vishleshan, University Granth Nirman Board, Ahmedabad.
9. Ramaswami S., : Political Theory : Ideas and Concept, Delhi, Macmillam, 2002.
અંગ્રેજી ભાષાનાં પુસ્તકો ઉપરાંત ગુજરાતી પુસ્તકો :
પાઠક અને પંડ્યા : રાજ્યશાસ્ત્ર પરિચર ભાગ-૨, અમદાવાદ, અનડા પ્રકાશન
શેઠ પ્રવીણ : આધુનિક રાજ્યશાસ્ત્ર-પરિભાષા અને વિશ્લેષણ, અમદાવાદ, યુનિવર્સિટી ગ્રંથનિર્માણ બોર્ડ, ગુજરાત રાજ્ય.

FIRST B.A.

Political Science - Paper VII

Indian Politics (ભારતીય રાજકારણ)

Second Subsidiary

1. Indian Democracy : Major Problems of Indian Democracy
2. Indian National Integration : Meaning and Problems. (Lingustic, Regional, Castism and Communalism)
3. Salient Features of Indian Constitution :
 - (a) Indian Parliament-Loksabha and Rajysabha-Powers of Parliament
 - (b) Characteristics of Indian Federation
4. Organs of Indian Government :
 - (a) President of India-Election-Position and Powers
 - (b) Cabinet system-Prime Minister
 - (c) Supreme Court of India-independence of Judiciary and Jurisdiction of Supreme Court
5. Fundamental Rights-Safeguards of the Fundamental Rights
6. Election : Electoral Process in India-Electoral Reforms-Political Parties and Development of Regional Parties
7. Public Opinion in India-Importance-Role of News-Papers, Radio and Television.

Paper VII Second Subsidiary

Indian Politics (ભારતીય રાજકારણ)

૧. ભારતીય લોકશાહી : ભારતીય લોકશાહીની સમસ્યાઓ.
૨. ભારતની રાષ્ટ્રીય એકતા : અર્થ-સમસ્યાઓ (ભાષાકીય, પ્રાદેશિક, જ્ઞાતિ અને કોમ.)
૩. ભારતીય બંધારણનાં લક્ષણો :
 - (૧) ભારતીય સમવાયતંત્ર-લાક્ષણિકતાઓ.
 - (૨) ભારતીય સંસદ-લોકસભા-રાજ્યસભા-સંસદની સત્તાઓ.
૪. સરકારી અંગો :
 - (૧) રાષ્ટ્રપતિ-ચૂંટણી-સ્થાન-સત્તાઓ
 - (૨) પ્રધાનમંડળ અને વડાપ્રધાન.
 - (૩) સર્વોચ્ચ અદાલત-ન્યાયતંત્રની સ્વતંત્રતા અને સર્વોચ્ચઅદાલતનું અધિકાર ક્ષેત્ર.
૫. મૂળભૂત અધિકારો : મૂળભૂત અધિકારોના રક્ષણની જોગવાઈઓ.
૬. (૧) ચૂંટણી : ભારતમાં ચૂંટણી પ્રક્રિયા અને ચૂંટણી-સૂધારાઓ.
(૨) રાજકીય પક્ષો અને પ્રાદેશિક પક્ષોનો વિકાસ.
૭. ભારતમાં જાહેરમત-મહત્વ-વર્તમાનપત્રો-રેડિયો અને-ટેલિવિઝનની ભૂમિકા.

Ref. Books :

1. Aiyar A. P. and Mehta U. (eds.), Essay on Indian Federation
2. Basu D. D. : An Introduction to constitution of India

3. Gandhi, sanghavi and Desai, Swarajya Darashan, Gnyan Gangotri,- Shreni No. V, Saradar Patel University, Vallabh Vidhyanagar, 1969
4. Kothari Rajani, Bhartiya Rajakaran (Anuvad)
5. Morris Jones W. H., : Government and Politics in India
6. Ray M. P. Bharatiya Rajaniti avam Shasan (Hindi)
7. Sheth Pravin, Bharat No Bandharaniya Vikas
8. Shukla Dinesh., : Bhartiya Rajakaran ni Rooprekha, University Granth Nirman Board, Ahmedabad
9. Verma S. P. and Bhambri C. P. (Eds.), Elections and consciousness in India.

અંગ્રેજી પુસ્તકો ઉપરાંત ગુજરાતી પુસ્તકો :

સંઘવી દેસાઈ અને ગાંધી : સ્વરાજ્યદર્શન-જ્ઞાન ગંગોત્રી ગ્રંથ શ્રેણી-૫ (સ. પ. યુનિ.)

શુક્લ દિનેશ અને અમીન હસમુખ : ભારતીય રાજકારણની રૂપરેખા, (ગ્રંથ નિર્માણ બોર્ડ, ગુજરાત રાજ્ય)

રોય એમ. પી. : ભારતીય રાજનીતિ એવમ્ શાસન (હિન્દી), જયપુર, કોલેજ બુક ડેપો.

F.Y.B.A. ECONOMICS

Paper I--Elementary Economics

I. Introduction : Scarcity of resources and problem of choice--Definition of Economics : Adam Smith--Marshall and Robbins--Nature of economics :

Normative--Positive--Art and Science--scope of Economics : Production--Consumption--Exchange and Distribution.--Macro & Micro Economics.

II. Basic Concepts : Utility Goods and services--Money and wealth--Value and price--Wealth and welfare Monetary and real income--capital and investment.

III. Demand Analysis : Meaning of Demand--Law of demand--changes in demand : Expansion and contraction of demand, increase and decrease in demand--Law of diminishing marginal utility.

IV Supply Analysis : Meaning of supply--Difference between stock and supply--Law of supply--changes in supply ; Expansion and contraction of supply and Increase and decrease in supply.

V Price--determination : Price determination through demand and supply--The effect of changes in demand on price--The effect of changes in supply on price--The effect of changes in demand and supply on price.

VI Factors of Production and Division of Labour : Meaning and characteristics of Land, Labour, Capital and entrepreneur--Meaning of division of Labour--Types of division of Labour--Advantages and disadvantages of division of Labour--Factors affecting division of Labour.

VII Market, Revenue and cost : Meaning of market--functions of market--concepts of revenue : Average revenue--marginal revenue and total revenue--costs : Real cost, opportunity cost and monetary cost total cost-fixed cost and variable cost Average cost, marginal cost.

VIII Money : Its Demand and Supply : Limitation of barter system--Definition of money--functions of money--Demand for money--factors affecting demand for money--supply of money--factors affecting supply of money.

IX Banking : Meaning and functions of commercial bank--meaning and functions of central bank.

X Economic Systems : Meaning and characteristics of capitalism, socialism and mixed economy.

Note : 1. Diagrammatic explanation is to be given wherever necessary.

2. Each topic carries 10% weightage in question--paper.

Paper II--Indian Economy

I Indian economy before Independence : Land systems--cottage and smallindustries : Textiles and other industries--colnial exploitation : forms and consequences.

II Types of Economics : Meaning and characteristics of underdeveloped, developing and developed economy--Main characteristics of Indian economy.

III Population Problem in India : Population explosion--causes of rapid increase in population--effects of rapidly increasing population--Population policy of government of India.

IV Agriculture : I Importance of agriculture in Indian economy--Meaning of green revolution--causes of low productivity in agriculture--Measures adopted for increasing productivity--Institutional and technological factors.

V Agriculture : II Land reforms in Indian agriculture : Main provisions--critical evaluation of success of land reforms in India--Agricultural Marketing--Defects of agricultural marketing in India steps taken by the government for improving agricultural marketing.

VI Industry--I : Classification of industry : cottage industry, Tiny industry, small industry--Ancillary industry, Medium and Large industry, sick industrial unit--Importance of small scale industries--problems faced by small scale industries--measures taken by the Government to help small scale industries.

VII Industry--II : Role of public sector and private sector in India--Importance of private sector--Importance of public sector--Importance of public sector--objectives, performance and limitations of public sector in India.

VIII Unemployment in India : Nature of unemployment--types of unemployment--extent of unemployment--Government policy for reducing unemployment.

IX Poverty in India : Absolute and relative poverty--poverty line --Indicators of poverty causes of poverty. Government policy for removing poverty.

X Environment and Pollution : Meaning of ecological balance--pollution--Types of pollution--Remedial measures.

- Note :** 1. Only basic statistical information is to be given Detailed statistical information is not expected.
2. Each topic carries 10% weightage in the question--paper.

Paper VII—Intorduction to Economics (Second Subsidiary)

- I Nature and importance of Economics--An introduction to the well-known definitions of Economics.
- II Problem of choice--Types of human wants--Factors affecting human--wants.
- III Meaning of division of labour--Types--advantages--disadvantages--factors affecting division of labour.
- IV Meaning of production--factors of production : land, labour, capital and entrepreneurship--characteristics of each factor of production.
- V Market : Meaning of market--functions of market.
- VI Demand : Meaning of demand--Law of demand.
- VII Supply : Meaning of supply--law of supply.
- VIII Money : Meaning of money functions of money.
- IX Banking : Meaning of commercial bank--functions of commercial bank.
- X Main functions of state--sources of income for the state--concept of direct and indirect tax.

* **Note :-**Each topic carries 10% weightage in marks.

પેપર ૭ (અધિક ગૌણ) – અર્થશાસ્ત્ર પરિચય

૧. અર્થશાસ્ત્રનું સ્વરૂપ અને મહત્વ - અર્થશાસ્ત્રની પ્રચલિત વ્યાખ્યાઓનો પરિચય.
૨. પસંદગીનો પ્રશ્ન - માનવ જરૂરિયાતોના પ્રકારો, માનવ જરૂરિયાતોને અસર કરનારા પરિબળો.
૩. શ્રમ વિભાજનનો અર્થ - પ્રકારો - લાભ અને ગેરલાભ - શ્રમ વિભાજનને અસર કરતાં પરિબળો.
૪. ઉત્પાદનનો અર્થ - ઉત્પાદનના સાધનો : જમીન, મૂડી, શ્રમ અને નિયોજિત શક્તિ-ચારેય સાધનોના લક્ષણો.
૫. બજાર : બજારનો અર્થ - બજારના કાર્યો.
૬. માંગ : માંગનો અર્થ - માંગનો નિયમ.
૭. પુરવઠો : પુરવઠાનો અર્થ - પુરવઠાનો નિયમ.
૮. નાણું : નાણાંનો અર્થ - નાણાંના કાર્યો.
૯. બેન્કો : વેપારી બેન્કનો અર્થ - વેપારી બેન્કના કાર્યો.
૧૦. રાજ્યના કાર્યો : સરકારના મુખ્ય કાર્યો - સરકારની આવકના સાધનો-પ્રત્યક્ષ અને પરોક્ષ કરવેરાનો ખ્યાલ.
નોંધ : પ્રશ્નપત્રમાં દરેક મુદ્દાને માર્કની દૃષ્ટિએ ૧૦ ટકા જેટલો ભાર આપવાનો છે.

SOCIOLOGY

Paper I : Introduction to Sociology :

Objective : This introductory paper is intended to acquaint the students with sociology as a social sciences and the distinctiveness of its approach among the social sciences.

1. **The Nature of Sociology :** The meaning and subject matter of sociology and social sciences (economics, psychology, political science and social anthropology)-the scientific and humanistic orientation to sociological study.
2. **Basic concepts :** Society, community, Institution, association, group, social structure, status and role.
3. **The individual in/and society :** Society, culture and socialisation, social control; norms, Values and sanctions.

4. **Social stratification and mobility** : Meaning, forms and theories.
5. **Social Change : Meaning and type** : Evolution and revolution, progress and development, factor of social change.
6. **The uses of Sociology** : Introduction to applied sociology - sociology and social problems - sociology and social policy and action - sociology.

Paper II : Indian Society and Social Institution in India :

1. Social and cultural characteristics of India : Caste, S.C., S.T. and OBC. Religious minorities, Rural and Urban background, languages and dialects (with special reference to Gujarat).
2. Meaning of Institution and process of institutionalisation.
3. **Marriage** : Meaning and Forms-Monogamy, Polyandry, Polygyny-Restriction on choice of partners-Endogamy and Exogamy, Bridgroom price and Bride price.
(Consent, Age-group, Payments, Partners, Intercaste marriage and Divorce) Changes in the institution of marriage in modern India, Marriage in Islam.
4. **Family** : Meaning and Forms-Nuclear and Hindu joint Family Matriarchal and Patriarchal (Tarawad) (Nambudhri Illom). Changes in the institution of family in modern India; change in Husband-Wife and parent-child relationship, Intergenerational gap.
5. **Caste System** : Meaning Characteristics and functions. Origin of caste system Varna and caste, Caste and gender, Historical perspective and change.

Reference books

- | | | |
|----------------------|---|---|
| 1. Kapadia K. M. | : | Marriage and Family in India |
| 2. Ghurye, G. S. | : | Caste, Class and Occupation |
| 3. Srinivas M. N. | : | Caste in Modern India and other essay |
| 4. Desai Neera | : | Status of women in India |
| 5. હટન જે. એચ. | : | (અનુવાદ) ભારતમાં જ્ઞાતિસંસ્થા
ગુજરાત યુનિવર્સિટી પ્રકાશન |
| 6. ડૉ. પટેલ તારાબહેન | : | ભારતીય સમાજવ્યવસ્થા |
| 7. ડૉ. કલ્પના શાહ | : | સ્ત્રીનો પલટાતો દરજ્જો
(યુનિવર્સિટી ગ્રંથનિર્માણ બોર્ડ) |

Paper VII : F.Y.B.A. Sociology

U.G.C. Model Curriculum

Welfare and Social Legislation :

Objective :

- To understand the constitutional provisions and welfare goals of the state in India.
- To appreciate the social welfare needs of the people of India.
- To understand the social welfare programmes initiated by governments, their successes and failures.
- To enable the students to equip themselves for a career in social welfare agencies, NGO and in labour welfare departments of industries.
- In the changing socio-economic political scenario the concept of social welfare and its components undergo change. Consequently approaches to social welfare also change. Students should be equipped to meet these challenges.
- Social legislation has to keep pace with newer and newer needs of the society. Speed is an important dimension of judicial-legal system to aid the deliverance of welfare services to the people. Social legislation to address these requirements.

Course Outline :

Unit-I : Constitution and welfare State : Concept of welfare state, India-A welfare state, welfare goals of the state, directive principles of state policy.

Unit-II : Social legislation and Social Change : Law as a factor of social welfare and change (Historical overview since independence)

- Unit-III : Social Legislation and Children :** Status of Children in India (education, health and labour).
Legislation about primary education and child labour.
- Unit-IV : Social legislation and Women :** Status of Women in India. Legislation about Dowry. Property rights, political reservation (Pauchayati Raj), and prostitution.
- Unit V : Social Legislation and SC/ST, OBCs :** Reservation Policy and development of weaker section (education, employment and politics)
- Unit VI : Social legislation and handicapped :** Status of handicapped people in India (Physically and mentally challenged) welfare of handicapped (Special reference to Gujarat).
- Unit VII : Human Right in India :** Human rights violation in India (Environment issues, exploitation of children and HIV/AIDS).]

Essential readings

1. Kulkarni, P. D. : Social Policy and Social Development in India, Madras, ASSWI, 1979.
2. Pathak, S. Social Welfare : An Evolutionary and Development Perspective, Delhi : Macmillan, 1981.
3. Patil, B. R. : The Economics of Social Welfare in India, Bombay, Somayya, 1978.
4. Bhatia, K. L. : Law and Social Change Towards 21st Century, New Delhi, Deep and Deep, 1994.
5. Robert, F. M. : Law and Social Change-Indo-American Reflections, New Delhi, ISI.
6. Shams Shamsuddin : Women, Law and Social Change, New Delhi, Ashish Publishing House, 1991.
7. Indian Social Institute : Annual Survey of Indian Law, New Delhi, ISI, 1998.
8. Antony, M. J. : Social Through Courts, New Delhi, ISI, 1997.
9. Katalia & Majundar : The Constitution of India, New Delhi, Orient Publishing Company, 1981.
10. Chiranjivi J. Nirmal : Human Rights in India, Oxford University Press, 2002.
11. S. P. Agrawal & J. C. Aggarwal : Educational and Social Uplift of Backward classes Concept Publishing Company, 1991.

GEOGRAPHY

Syllabus of New Course in Geography

- Paper I : Introduction to Geography
Paper II : Physical Geography (Elements of Geomorphology)
Paper VII : General Geography.

F.Y.B.A.

PAPER I : INTRODUCTION TO GEOGRAPHY

Course Content :

Unit 1 : Introduction :

The nature of Geography; objectives and relevance; place of Geography in the classification of sciences; Geography and other disciplines.

Unit II : Geography : Major themes and sub-themes :

Geography as the study of environment; man-environment relationship; ecology and ecosystem; environmental determinism; possibilism; neo-determinism; dualism in Geography - systematic/regional; physical/human; complementarity.

Unit III : Methodology :

- (i) Field work - collection of primary data through physical and socio-economic surveys; statistical analysis of data and preparation of maps.
- (ii) Instrumental surveys - general understanding of plane-table, chain and prismatic survey.
- (iii) Cartographic - map making and mapping techniques.

Unit IV : Modern Techniques :

Introduction to modern techniques; use of air-photos and satellite imageries, remote sensing as a tool for data generation and mapping, computer-cartography.

Unit V : Geography Perspectives :

A brief historical overview of geography as a discipline; recent trends in geography with special reference to India; imperatives for the future; career opportunities for geographers.

Suggested Readings :

1. Abler, Ronald, F. et.al : Geography's Inner Worlds : Pervasive Themes in Contemporary American Geography; Routledge, New Jersey, 1992.
2. Dikshit R. D. : The Arts, Science of Geography, Integrated Readings, Prentice Hall of India, New Delhi, 1994.
3. Dikshit R. D. : Geographical Thought — A Contextual History of Ideas, Prentice Hall of India Pvt. Ltd., 2000.
4. Dohrs, F. E. and Sommers, L. W. (Eds.) : Introduction of Geography, Thomas Y. Crowell Co., New York, 1967.
5. Hartshorne, Richard : Perspective on the Nature of Geography, Rand McNally and Co., New York, 1967.
6. Harvey, David : Explanation in Geography, Edward Arnold, London, 1972.
7. Holt-Jensen, A : Geography : Its History and Concepts, Longmans, 1980.
8. Husain, Majid : Evolution of Geographical Thought, Rawat Publications, Jaipur, 1984.
9. James, P. E. : All Possible Worlds : A History of Geographical Ideas, Sachin Publication, Jaipur, 1980.
10. Johnston, R. J. and Claval, P. (Eds.) : Geography Since the Second World War, Croom Helm, London/Bernes and Noble, N. J. 1984.
11. Jones, P. A. : Field work in Geography, Longmans, 1968.
12. Lownsbury, J. F. and Aldrich, F. T. : Introduction to Geographical Methods and Techniques, Charles Marrill, Columbus, 1979.
13. Minshull, R. : The Changing Nature of Geography, Hutchnison University Library, London, 1970.
14. Wooldridge, S. W. : The Geographer as Scientist, Thomas Nelson and Sons Ltd. London, 1956.

Pedagogy :

- * Interaction with students from other disciplines with a view to compare geography with other disciplines and to inculcate a conviction in and commitment to geography.
- * Throughout the course, conscious effort should be made to drive home the relevance and significance of geography in understanding man-environment-interface.

PAPER II : PHYSICAL GEOGRAPHY (ELEMENTS OF GEOMORPHOLOGY)**Course Content :****Unit I :**

The nature and scope of Physical Geography. Inter-relation of Physical geography with other branches of earth sciences; the place of Geomorphology in Physical Geography; Geological Time Scale.

Unit II :

Earth's interior, Wegner's theory of continental drift; Plate-Tectonics. Earth movements – organic and eperogenic. Isostasy, earthquakes and volcanoes.

Unit III :

Rocks – origin and composition of rocks; weathering, rocks and relief.

Unit IV :

Geomorphic agents and processes; erosion, transportation and deposition; mass wasting; Evolution of landscape; concept of cycle of erosion, interruptions of cycle of erosion. Fluvial, Arid, Glacial, Karst and Coastal landscapes.

Unit V :

Application of Geomorphology to human activities; Settlements, transport, landuse mining; resources evaluation; environmental hazards and assesment.

Suggested Readings :

1. Dayal, P : A Text book of Geomorphology, Shukla Book Depot, Patna, 1996.
2. Durry, G. H. : The Face of the Earth, Penguins, 1980.
3. Ernst, W. G. : Earth Systems - Process and Issues, Cambridge University Press, 2000.
4. ICSSR : A Survey of Research in Physical Geography Concept, New Delhi, 1983.
5. Kale V. and Gupta, A : Elements of Geomorphology, Oxford University Press, Calcutta, 2001.
6. Monkhouse, F. J : Principles of Physical Geography, Hodder and Stoughton, London, 1960.
7. Pitty, A : Introduction to Geomorphology, Methuen, London, 1974.

8. Sharma, M. S. : Tropical Geomorphology, Concept, New Delhi, 1987.
9. Singh, S. : Geomorphology, Prayag Pustakalaya, Allahabad, 1998.
10. Small, R. J. : The Study of Landforms, McGraw Hill, New York, 1985.
11. Sparks, B. W. : Geomorphology, Longmans, London, 1960.
12. Steers, J. A. : The Unstable Earth, Some recent views in Geography, Kalyani Publication New Delhi, 1964.
13. Strahler, A. N. : Environmental Geo-Science, Hamilton, Publication, Santa Barbara, 1973.
14. Strahler, A. N. and Strahler. A. H. : Modern Physical Geography, John Wiley & Sons, Revised Edition, 1992.
15. Summerfield, M. A. : Global Geomorphology, Longman, 1991.
16. Thornbury, W. D. : Principles of Geomorphology, Wiley Eastern, 1969.
17. Wooldridge S. W. and Morgan, R. S. : The Physical Basis of Geography - An Outline of Geomorphology, Longman Green & Co., London, 1959.
18. Wooldridge, S. W : The Geographer as Scientist, Thomas Nelson and Sons Ltd., London, 1956.

Pedagogy :

The teacher may familiarise the students with Indian examples of landforms with photographs and diagrams. In case it is possible, short field trips may be organised.

Paper VII : General Geography

Course Contents :

- Unit-I : Meaning, definition, nature, scope and subject-matter of geography. Geography and other disciplines. Solar system: origin, nebular and tidal hypothesis, origin and distribution of Continents and Oceans, Continental drift theory and Plate tectonics, Orogenesis and major landforms.
- Unit-II : Atmosphere: Structure and composition, weather and climate, Elements and factors of climate, Insolation, Temperature, Pressure and winds, global wind system, Humidity and precipitation.
- Unit-III : Resources: Meaning, characteristics, types and general nature of distribution, water resource: distribution, utility and conservation. Forest resources: characteristics, types and distribution. Important forest based industries (Gujarat and India).
- Unit-IV : Natural regions of the world: Meaning, definitions, classifications, general understanding of each natural region. Detailed study of (1) Equatorial forest regions (2) High Grassland regions (Sudan type) (3) Hot and Dry regions (desert type).
- Unit-V : Man and Environment: interrelationship, factors governing environmental pollution, major pollutants, types of pollution, associated problems and remedies with special reference to Gujarat.

Suggested Readings:

1. Strahler, A.N. and Strahler, A.H.: Modern Physical Geography, John Wiley & Sons, Revised edition, 1992.
2. Farro Charles: Principles of General Geography, General Printers and Publishers, Bombay, 2003.
3. Cheng Leong: Certificate Physical and Human Geography, Oxford University Press, Singapore (New edition).
4. Stephen, Wright: A World Geography of Forest Resources.
5. Eurich and Eurich: Population Resources and Environment.
6. Desai, A.T. and V.G. Dalal (ed.): College Bhugol, Rachana Prakashan, Ahmedabad.
7. Shah, M.R. and K.N. Jasani: Bhautik Bhoogol, University Granth Nirman Board, Ahmedabad.
8. Sheth, V.C.: Parvatoni Bhugol, Anada Prakashan, Ahmedabad.
9. Sheth, V.C.: Kudaratni Pradesho, Gujarat University Prakashan, Ahmedabad.
10. Trivedi Mahesh: Pradooshan, Gurjar Prakashan, Ahmedabad.
11. Trivedi Mahesh and Y.P. Pathak: Manav Aane Paryavaran – Bhaugolik Pariprekshana, University Granth Nirman Board, Ahmedabad.
12. Vora A.B. and Y.P. Pathak: Pradooshan: Prashna Aapano, Ukel Aapano, University Granth Nirman Board, Ahmedabad.

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SYLLABUS FOR F.Y.B.A./F.Y.B.Sc. MATHEMATICS PAPER-I

Mathematics Paper-I

Calculus and applications

- Unit I : Successive Derivatives, Standard results for n th derivatives, Leibnitz' rule.
- Unit II : Convergence and divergence of infinite series, Comparison test, Ratio test, Root test, Convergence of power series.
- Unit III : Mean value theorems, Rolle's theorem, Lagranges' and Cauchy's mean value theorems, Taylor's theorem. Expansion in power series of $\sin x$, $\cos x$, $\log(1+x)$, e^x and $(1+x)^m$. (in appropriate domain) Indeterminate forms, L Hospital's rule.
- Unit IV : Integration, Reduction formula, $\int \sin^m x \cos^n x dx$, ($m, n \in \mathbb{N} \cup \{0\}$) Application of definite integrals to (1) Summation of series (2) Rectification (3) Surface and Volume of revolution.
- Unit V : Differential equations, Family of curves leading to differential equation and conversely its solution leading to a family of curves. Constants of integration. Boundary/initial conditions. Exact differential equations in two variables, First order linear and higher degree equations, and their applications.
- Unit VI : Linear differential equations with constant coefficients. Their applications. Equations reducible to this type. Second order linear differential equations, Homogenous differential equations.
- Unit VII : Velocities and acceleration along radial and transverse directions, and along tangential and normal directions. Simple Harmonic motion.

Reference Books

- | | |
|---|--|
| (1) Differential Calculus | : Shantinakaran |
| (2) Integral Calculus | : Shantinakaran |
| (3) Introductory Course in Differential equations | : Murray |
| (4) Differential Equations | : G. F. Simmons (T.M.H.) |
| (5) Elementary Differential Equations | : Kells |
| (6) Calculus | : T. M. Apostol |
| (7) Pure Mathematics | : G. H. Hardy |
| (8) Mechanics | : Synge and Griffith (Art. 4.1, 5.1, 5.2, 6.1, 6.2, 6.3) |
| (9) વિકલ સમીકરણ | : જે. બી. સાર્ડિલ અને શેઠ |

Syllabus for F.Y.B.Sc. & F.Y.B.A.

Mathematics Paper-II

Matrix Algebra and Geometry

(With theory of equations)

- Unit I : Symmetric and skew-symmetric matrices. Hermitian and skew-hermitian matrices. Elementary operations on matrices. Inverse of a matrix. Linear dependence and independence of row and column matrices. Row rank, column rank and rank of a matrix. Equivalence of row rank and column rank of a matrix.
- Unit II : Eigenvalues, eigenvectors and the characteristic equation of a matrix. Cayley-Hamilton theorem and its use in finding inverse of a matrix. Application of matrices to a system of linear equations. Theorems on system of consistency of linear equations.
- Unit-III : Relations between roots and the coefficients of a polynomial equation in one variable. Transformation of equations, Descartes' rule of signs. Solution of cubic equations, (Cardan method) Biquadratic equation.
- Unit IV : Polar co-ordinates. Polar co-ordinate and Cartesian co-ordinate system and mutual relation. Equations of a line, a circle and conics in polar co-ordinates. Spherical and cylindrical co-ordinates in \mathbb{R}^3 . Their relation with Cartesian system.
- Unit V : Sphere, Intersection of a line and a sphere. Equation of tangent plane and normal. Plane section of a sphere. Intersection of two spheres. Angle between two spheres. Orthogonal spheres.

- Unit VI : Cone and cylinder; Definition of a cone. Its vertex and guiding curve. Its equation with given vertex and guiding curve. Homogenous equation and cone with vertex origin. Right circular cone. Its equation with given vertex, axis and semi vertical angle. Definition of a cylinder. Its equation with generators intersecting a given curve and parallel to a line. Right circular cylinder. Its equation with given axis and radius.
- Unit-VII : Conicoids: Central and non-central conicoids, Ellipsoid, Hyperboloid of two sheets and one sheet. Elliptic paraboloid and hyperbolic paraboloid. Intersection of a line and a conicoid. Equation of tangent plane and normal.

Reference Books

- | | |
|---|-------------------------------------|
| (1) Matrix and linear algebra | : K. B. Dutta Prentice Hall |
| (2) Higher Algebra | : H. S. Hall and S. R. Knight H. M. |
| (3) Co-ordinate Geometry of three dimensions | : Shantinayakan |
| (4) Elements of co-ordinate Geometry | : S. L. Loney |
| (5) Elementary Treatise on co-ordinate Geometry | : R. J. T. Bell |
| (6) Theory of matrices | : Vatssa Wiley-Eastern |
| (7) Higher Algebra | : Barnard S. & Child J.M. |

(Each unit carries 15 marks in each paper and four periods per week for each paper)

The following are suggestions for S.Y.B.Sc. and T.Y.B.Sc. syllabus. Your suggestions about the content and reference books are wel-come. You may write to Prof. Ladhawala, Head of mathematics department ,Gujarat University, Ahmedabad on or before 30/06/2003.

FIRST SUBSIDIARY SUBJECT
STATISTICAL METHODS PAPER-I

1. 1.1 Statistics
Meaning of a word “STATISTICS” Different definitions of Statistics, Limitations and Uses of Statistics. Distrust of Statistics.
- 1.2 Primary and Secondary data.
Concept of primary and secondary data. Methods of collecting primary data by direct and indirect investigation. An investigator. A Questionnire. Sources for secondary data.
- 1.3 Classification and Tabulation of data.
Concept of classification, types and importance of classification. Concept of tabulation types and importance of tabulation. Types of statistical variable. Formation of discrete and continuous series for univariate and bivariate data.
- 1.4 Graphs and Diagram
Representation of statiastical data on (i) Histogram (ii) Freqqquency Polygon. (iii) Frequency curve (iv) Cumulative Frequency curve (Ogive curve) (v) pie etc. To obtain median, qqartiles, deciles, percentiles, percentile rank from the above graphs, Simple examples.
2. 2.1 Measures of Central tendency
Defintiions of mesures of central tendency (The Mean, The Medium, The Mode, THE Geometric Mean, The Harmonic Mean). Explinations of them with simple examples of ungrouped data. Advantages and disadvantages of them, Simples examples of mean, median, mode, quatiles, percentiles and percentile rank for grouped and ungrouped data.
- 2.2 Measures of Dispersion.
Difinition of Dispersion. Measures of dispersion. Methods to measure the dispersion (The Range method, The quartile deviation’s metnod, The mean deviation’s method and The standard deviation’s method) Advantages and disdvantages of them, simples examples to find various measures of dispersion by different methods.
- 2.3 Measures of skewness.
Definition of skewness. Test of skewness, Measures of skeness. Karl person’s and Bowley’s methods to measure the skewness. (20%)
- 3* 3.1 Permutations and Combinations.
Basic idea of perutations and combinations with simple illustrations. Formulae for P_{nr}^n and C_{nr} (Without Proof) with examples. Use of results.
 $C_{nr} + C_{n-r} = C_{n+1}$ and
 $r[C_{nr}] = n * {}^{n-r}C_{r-1}$ in examples.

3.2 Probability

Definitions of Random Experiment, Sample space (with simple illustrations), Events, Mutually exclusive events, Equally likely events, Exhaustive events, Dependent events and Independent events, Mathematical, Statistical and Axiomatic definitions of probability Theorems and corollaries of addition and multiplication laws of probability. Bayes theorem (Without Proof). Simple numerical examples of probability. Bayes theorem (Without Proof) and examples up to 3 events. (20%)

4. 4.1 Mathematical Expectations

Concept of a discrete random variable, Probability mass function of a discrete random variable and its properties, Definition of mathematical expectation of a discrete random variable, Mathematical expectations of sum and product of two independent and dependent random variable and its properties.

4.2 Moments

Definition of raw and central moments of a discrete random variable upto order four. The relationship of raw moments with central moment (Without Proof). (20%)

Numerical examples

Probability Distributions.

Concept of Probability distribution and Hypergeometric distribution (Without derivation). Properties and applications of these distribution. Simple numerical examples. (The value of e^{-m} should be given). (20%)

References Books :

- (1) Goon, Gupta, Dasgupta : "An outline of Statistical Theory" Vol-I and II, World Press, Calcutta (1980).
- (2) Sancheti & Kapoor : "Business Statistics" Sultan Chand & Sons, New Delhi.
- (3) Sancheti & Kapoor : "Business Mathematics" Sultan Chand & Sons, New Delhi.
- (4) J. K. Sharma : "O. R. Theory and Applications" Macmillan India Ltd. 2nd edition (2003)
- (5) D. N. Elhance : "Fundamentals of Statistics"
- (6) Kapoor V. K. : "Business Mathematics" Sultan Chand & Sons, New Delhi.
- (7) Levin and Rubin : "Statistics for Management", Prentice Hall of India Pvt. Ltd. New Delhi, (7th edition)
- (8) Parimal Mukhopadhyay : "Mathematical Statistics" Books & Allied (P) Ltd. (2nd edition) 2000.

STATISTICAL METHODS PAPER-II

1*1.1 Function

Concept of a function of a single variable, (linear, quadratic and exponential functions only.) Domain, co-domain and range of a function. Types of function. Equal functions, Real function Concept and determination of break even point. Examples.

1.2 Limit

Concept of limit & continuity of a function, Rules of limit (Without proof) Examples of limit & continuity of $f(x)$, where $f(x)$ is a polynomial of x , rational function of two polynomials of x .

1.3 Continuity

Concept of continuity of a function $f(x)$ at $x=a$ where $f(x)$ is a polynomial of x , Examples. (20%)

2*2.1 Determinants

Definitions of determinant. Expansion of determinant of 2nd order and 3rd order. Rules of determinant (Without Proof) Examples. (Cramer's rule for solving linear equations upto three variables.) Examples.

2.2 Matrices.

Concept of matrix, Definition of different types of matrices. Addition, subtraction and multiplication of two matrices upto order 3×3 . Inverse matrix. Use of inverse matrix for solving linear equations upto three variables. Examples. (20%)

3*3.1 Time series.

Meaning of time series. Use of time series. Components of time series. Methods of measuring Trend by

(a) Graphic Method :- (Representation only)

(b) Moving average method by taking up to 7 yearly. Determination other components also.

(c) Least Square's method.

Concept of principle of least squares. Curve fitting of linear and quadratic functions by the principle of least squares and to squares and to estimate or to obtain trend for simple numerical data. Seasonal indices and simple examples to obtain seasonal indices up to 5 years.

3.2 Index Numbers.

Definition. Limitations and Uses of index no. construction of wholesale price index no. and cost of living Index no. Construction of Index no. by aggregate expenditure method and family budget method using Laspeyre's paasche's. Marshall Edgeworth's and Fisher's formula, Weighted mean formula. ime Reversal Test (T.R.T.) and Factor Reversal Test (F.R.T.) to test various formulae for TRT and FRT. Characteristics of an Ideal index no. (20%)

4*4.1 Linear Programming

Meaning of linear programming. Assumptions and Limitations of linear programming. use of linear programming in applied field with illustrations. Mathematical form of a linear programming problem. graphical method of solving linear programming problem. The meaning of various terms used in linear programming like Lattice points, Objective function, Limitations (Constraints), Solution, Feasible solution, Optimal feasible solution. Examples.

4.2 Demographic methods

Meaning and scope of demography Uses of demographic statistic. Methods of collecting demographic statistics. Death rates, Crude Death Rate (C.D.R) and Standardised Death Rate (S.D.R.). Examples to find C.D.R, S.D.R and to compare the healthiness of cities. Meaning of Infant Mortality Rate (I.M.R), Crude Birth Rate (C.B.R). Meaning of Fertility Rate, General Fertility Rate (G.F.R), Specific Fertility Rate (S.F.R) and Total Fertility Rate (T.F.R),

Examples. (20%)

5* Sampling Methods

Concept of population survey and sample survey. Difference between population survey and sample survey. Characteristics of a good sample. The importance of size of a sample. Meaning of sampling. (With replacement and without replacement). Advantages and disadvantages of sampling. Methods of sampling. (Simple random sampling Stratified random sampling and Systematic sampling) and simple numerical examples. Some important results of simple random sampling without replacement only upto population size of 5 units and upto sample size of 2 units. For stratified random sampling. The simple numerical examples upto 3 stratas and to find mean, and variance of a stratified random sample. (20%)

* References Books :

- (1) Goon, Gupta, Dasgupta : "An outline of Statistical Theory" Vol-I and II, World Press, Calcutta (1980)
- (2) Sancheti & Kapoor ; "Business Statistics" Sultan Chand & Sons, New Delhi.
- (3) Sancheti & Kapoor ; "Business Mathematics" Sultan Chand & Sons, New Delhi.
- (4) J. K. Sharma : "O. R. Theory and Applications" Macmillan India Ltd. 2nd edition (2003)
- (5) D. N. Elhance : "Fundamentals of Statistics".
- (6) Kapoor V. K. : "Business Mathematics" Sultan Chand & Sons, New Delhi.
- (7) Levin and Rubin : "Statistics for Management". Prentice Hall of India Pvt. ltd. New Delhi. (7th edition)
- (8) Parimal Mukhopadhyay : "Mathematical Statistics" Books & Allied (P) Ltd. (2nd edition) 2000

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SECOND SUBSIDIARY SUBJECT
STATISTICAL METHODS PAPER-VII

1. 1.1 Statistics

Meaning of a word "STATISTICS" Different definitions of Statistics, Limitations and Uses of Statistics. Distrust of Statistics.

1.2 Primary and Secondary data.

Concept of primary and secondary data. Methods of collecting primary data by direct and indirect investigation. An investigator. A Questionnaire. Sources for secondary data.

1.3 Classification and Tabulation of data.

Concept of classification, types and importance of classification. Concept of tabulation types and importance of tabulation. Types of statistical variable. Formation of discrete and continuous series for univariate and bivariate data.

1.4 Graphs and Diagram

Representation of statistical data on (i) Histogram (ii) Frequency Polygon. (iii) Frequency curve (iv) Cumulative Frequency curve (Ogive curve) (v) pie etc. To obtain median, quartiles, deciles, percentiles, percentile rank from the above graphs, Simple examples.

2. 2.1 Measures of Central tendency

Definitions of measures of central tendency (The Mean, The Median, The Mode, The Geometric Mean, The Harmonic Mean). Explanations of them with simple examples of ungrouped data. Advantages and disadvantages of them, Simple examples of mean, median, mode, quartiles, percentiles and percentile rank for grouped and ungrouped data.

2.2 Measures of Dispersion

Definition of Dispersion. Measures of dispersion. Methods to measure the dispersion (The Range method, The quartile deviation's method, The mean deviation's method and The standard deviation's method) Advantages and disadvantages of them, simple examples to find various measures of dispersion by different methods.

2.3 Measures of skewness.

Definition of skewness. Test of skewness, Measures of skewness. Karl Pearson's and Bowley's methods to measure the skewness. (20%)

3* Time series

Meaning of time series. Uses of time series. Components of time series. Methods of measuring Trend by

(a) Graphic Method : (Representation only)

(b) Moving average method by taking up to 7 yearly. Determination other components also.

(c) Least Square's method.

Concept of Principle of least squares. Curve fitting of linear and quadratic functions by the principle of least square and to estimate or to obtain trend for simple numerical data. Seasonal indices and simple examples to obtain seasonal indices upto 5 years. (20%)

4*4.1 Index Numbers :

Definition, Limitations and Uses of index no. construction of wholesale price index no. and cost of living index no. Construction of no by aggregate expenditure method and family budget method using Laspeyres', Paasche's, Marshall-Edgeworth's and Fisher's formula, weighted mean formula.

Time Reversal Test (T.R.T.) and Factor Reversal Test (F.R.T.) To test various formulae for TRT and FRT. Characteristics of an Ideal Index no.

4.2 Demographic methods

Meaning and scope of demography Uses of demographic statistic. Methods of collecting demographic

statistics. Death rates, Crude Death Rate (C.D.R) and Standardised Death Rate (S.D.R.). Examples to find C.D.R, S.D.R and to compare the healthiness of cities. Meaning of Infant Mortality Rate (I.M.R), Crude Birth Rate (C.B.R). Meaning of Fertility Rate, General Fertility Rate (G.F.R), Specific Fertility Rate (S.F.R) and Total Fertility Rate (T.F.R),

Examples. (20%)

5* Sampling Methods

Concept of population survey and sample survey. Difference between population survey and sample survey. Characteristics of a good sample. The importance of size of a sample. Meaning of sampling. (With replacement and without replacement). Advantages and disadvantages of sampling. Methods of sampling. (Simple random sampling Stratified random sampling and Systematic sampling) and simple numerical examples. Some important results of simple random sampling without replacement only upto population size of 5 units and upto sample size of 2 units. For stratified random sampling. The simple numerical examples upto 3 stratas and to find mean, and variance of a stratified random sample. (20%)

References Books :

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- (2) Sancheti & Kapoor : "Business Statistics" Sultan Chand & Sons, New Delhi.
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- (5) D. N. Elhance : "Fundamentals of Statistics"
- (6) Kapoor V. K. : "Business Mathematics" Sultan Chand & Sons, New Delhi.
- (7) Levin and Rubin : "Statistics for Management", Prentice Hall of India Pvt. Ltd. New Delhi, (7th edition)
- (8) Parimal Mukhopadhyay : "Mathematical Statistics" Books & Allied (P) Ltd. (2nd edition) 2000.

(23) ISLAMIC CULTURE

(As a Subordinate Subject only)

Paper I : An Outline Study of Islam

Jahiliyah days-Social Cultural and Political Life of the Arabs before Islam, the holy prophet and his life-his influence on the contemporary, social and cultural formation-his political relation-internal and external rise of Islam. End of the prophet's rule.

Recommended Books

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|---------------------------------------|---|
| 1. "Spirit of Islam" by Amir Ali. | 4. Sitat-Nabi-Shibli. |
| 2. "History of Saracens" by Amir Ali. | ૫. 'મધ્યયુગીન ભારત', ખંડ ૨ : ડૉ. છોટુભાઈ નાયક |
| 3. History of Arabs-Philip Milti. | ૬. 'તારીખુલ ઉમ્મત', ભાગ ૧ અને ૨ : અસમલ જયરાજપુરી. |

Paper II : Development and Spread of Islam

Establishment of the Caliphate Lives and works of the first four Caliphs. Rise and extension of the Islamic state-Changes brought about in the Social and Cultural out work of the Arabi during the region of the first four Caliphs. Military and administrative of the early Islamic State. Extention of Islamic rule beyond the limits of Arabia.

Standard of Passing the Examination at First B.A.

R. Ext. Arts-3 :

To pass the exteranl examination a candidate must obtain at least 36% of the marks on each subject.

Those of the successful candidates who obtain at least 60% of the total marks obtainable will be placed in the First Class and those obtaining 48% of the total marks obtainable will be placed in the Second Class.

R. Ext. Arts-4 :

A candidate who fails at the First B.A. (External) Examination and has obtained 90% of the marks in English and 44% of the marks in any of the other subjects, provided he has passed in that subject, shall at his option be excused from appearing in that subject, shall at a subsequent examination and will be declared to

have passed the whole Examination when he has passed in all the remaining subjects of the examination, provided that in the subject or subjects in which he appears on the last occasion he must obtain the minimum number of the marks in each subject as required under the relevant regulation.

R. Ext. Arts-5 :

A candidate who has passed at least in three subjects of which one must be an optional subject at the First B.A. Examination shall be allowed to keep terms as a regular student to register himself as an external candidate for the Second B.A. Examination but shall not be declared to have passed the First B.A. Examination, unless he passes in previous or in the same Examination season in the remaining subject or subjects. His result for Second B.A. Examination shall not be declared till he passes the First B.A. Examination.

Provide, however, on his reappearing in the Examination subjects in which he has failed if he obtains at least minimum marks required for passing in that subject notwithstanding his failure to clear all the subject at one and same attempt will not be enquiry to appear in it.

ORDINANCES OF EXTERNAL EXAMINATION

Ordinance 174-A :

(1) (i) An application for Registration as an external student by a candidate whose mother-tongue is Gujarati shall be endorsed in a prescribed form by a member of the Court of this University for the time-being or a Head Master of a High School in the Gujarat State or a Judicial Magistrate of the First Class or a Principal of an affiliated College of this University.

(ii) An application for Registration as an external student by a candidate whose mother-tongue is not Gujarati must be supported, in addition to the endorsement by any of the persons-mentioned in (i) above, by an affidavit that the candidate has been continuously staying for a period of not less than one year in the State of Gujarat immediately preceding his application for Registration.

(iii) A candidate whose mother-tongue is not Gujarati and desires Registration for the external examination on the basis of the last examination passed from any of the University in the State of Gujarat. If recognised by this University shall be exempted from the condition shown in clause (ii) as above.

(2) No student whose name is registered in a college or at the University during an academic year for any course either in the Arts Faculty or in other Faculty shall be reigstered as an external student during that academic year except in exceptional cases to be sanctioned by the Executive Council.

(3) Every student intending to register as an external student must obtain from the Registrar, the appropriate registration form. This duly completed must be received at the University together with the Registration fee on or before the last date prescribed for receiving application in this behalf. It will, however, be competent for the Registrar to accept, in his discretion, applications received after the prescribed date with the late fee.

(4) The Registrar shall send before 1st March, and official intimation of registration to every student who has applied for registration and paid necessary fees, provided the application is in order.

(5) Registration for an external examination is valid only for the particular Examination and for the same year and it cannot be reserved or transferred for any subsequent examination.

A candidate who has once registered himself for an external examination and appeared and failed at that examination can appear at a subsequent examination only after a fresh Registration.

Ordinance 174-B :

No candidate who has appeared at any examination as an external student shall be eligible for any scholarship, prize, medal or other award of the University Examination, which is not specifically reserved for external students.

Ordinance 174-C :

Exemption earned by candidate at an external examination may be claimed only if the candidate appears subsequently as an external candidate.

Ordinance 174-D :

A candidate appearing at any external examination shall be required to affix on the space provided on the examination form his pass-port-size photograph duly signed by him and certified by either (1) a Government Gazetted Officer, or (2) a Principal of the College affiliated to this University, or (3) any other member of the Court of this University, or (4) the Head Master of a recognised High School in the State of Gujarat.

Registration fees once paid by the candidates shall be refundable as per the following Rules :

If a candidate expires prior to the date of the commencement of the examination, full fees will be refunded to the First claimant, such claimant being his / her kith and kin.

N.B.—Refund, if any, will be made after the declaration of the result.

Ordinance 174-G :

No Candidate shall be eligible for registration for the First B.A. (External Examination, unless he has—

(a) passed the Higher Secondary School Certificate Examination or an equivalent Examination. (b) applied for the registration on or before 28th February of each year, and (c) allowed an interval of at least one academic year between his passing Pre-University examination or its equivalent examination and his appearance at the First B.A. Examination, provided that a candidate who is allowed to keep terms for the First B.A. Examination of the University will be considered eligible for registration for the examination.

Ordinance 174-I :

Candidate who have passed the T.D. or D.Ed. Examination of this University or an equivalent examination of any other University, shall be eligible for Registrar on directly for the First B.A., Examination.

Students registering for the First B.A. Examination as external students shall be exempted form regular attendance and the keeping of terms at an affiliated college under Section 22(22) (ix) of the Act as per R. 21C.

By Order,
A. V. Bhandari
Registrar.