

# **Shri Rawatpura Sarkar University, Raipur**



## **Examination Scheme & Syllabus**

**for**

**B.A. Hindi (Hons.)**

**Semester (II)**

(Effective from the session: 2022-23)



**Faculty of Arts & Humanities**  
**Shri Rawatpura Sarkar University, Raipur**

**B.A. Hindi (Hons.)**

**Semester-(II)**

**Examination Scheme**

**(Effective from the session: 2022-23)**

| S.N   | Paper Code | Th/Pr | Name of Paper   | Type Of Paper           | Teaching Hours Per Week |   |   |   | Examination Scheme |     |           |     | Total Marks |
|---|------------|-------|---|-------------------------|-------------------------|---|---|---|--------------------|-----|-----------|-----|-------------|
|   |            |       |   |                         | L                       | T | P | TC  | Theory             |     | Practical |     |             |
|   |            |       |   |                         |                         |   |   |   | Ex.                | In. | Ex.       | In. |             |
| 1   | AAH04-201  | Th    | fgUnh lkfgR;<br>dk bfrgkl<br>(vkfndky vkSj<br>e;/dky) | Core                    | 5                       | 1 |   | 6   | 70                 | 30  |           |     | 100         |
| 2   | AAH04-202  | Th    | fgUnh dkO;<br>(jhfrdkyhu<br>dkO;)                     | Core                    | 5                       | 1 |   | 6   | 70                 | 30  |           |     | 100         |
| 3   | AAH04-203  | Th    | Xkn~; dh vU;<br>fo/kk,a                               | Core                    | 5                       | 1 |   | 6   | 70                 | 30  |           |     | 100         |
| 4   | AAH-211    | Th    | Environmental<br>Studies                              | AECC                    | 2                       |   |   | 2   | 35                 | 15  |           |     | 50          |
| 5   | BATCP201   | Th    | MIL   | GE                      | 5                       | 1 |   | 6   | 70                 | 30  |           |     | 100         |
|   |            | pr    |   |                         | 3                       | 1 | 2 | 6   | 70                 | 30  | 35        | 15  | 100<br>+50  |
| <b>Total Contact Hrs. Per Week: 26+Prac</b> |            |       |   | <b>Total Credit: 26</b> |                         |   |   | <b>Total Marks 450+prac<br/>Marks As Subject Chosen</b> |                    |     |           |     |             |

|                          |  |          |          |           |  |
|--------------------------|--|----------|----------|-----------|--|
| <b>Course Title</b>      | fgUnh lkfgR; dk bfrgkl (vkfndky vkSj e;/dky)   |          |          |           |  |
| <b>Course Code</b>       | AAH04-201  |          |          |           |  |
| <b>Course Credits</b>    | <b>L</b>   | <b>T</b> | <b>P</b> | <b>TC</b> |  |
|                          | 3  | 1        |          | 4         |  |
| <b>Prerequisites</b>     | fgUnh lkfgR; ds bfrgkl ls voxr djuk gS   |          |          |           |  |
| <b>Course objectives</b> | bl ikB~;dze dk mn~ns”; fgUnh lkfgR; ds izeq[k bfrgkl xzaFkksa dh tkudkj nsuk ,oa fgUnh lkfgR; ds bfrgkl ls voxr djuk gSA   |          |          |           |  |
| <b>Course Contents</b>   | <p style="text-align: center;"><b>bdkbZ – I</b></p> fgUnh lkfgR; ds bfrgkl ys[ku dh ijEijk dk ifjp;<br>fgUnh lkfgR; % dky foHkktu <p style="text-align: center;"><b>bdkbZ – II</b></p> vkfndky dk jktuhfrd ] lkekftd] lkaLdfrd ifjos”k vkSj lkfgfR;d i`VHkwfe fl/n lkfgR; ] ukFk lkfgR; ] tSu lkfgR;<br>jklksa dkO;<br>yksd lkfgR; <p style="text-align: center;"><b>bdkbZ – III</b></p> HkfDr vkanksyu vkSj mldk vf[ky Hkkjrh; leqnk;<br>HkfDrdky dh nk”kZfud i`f`VHkwfe<br>HkfDrdky dh /kkjk,a<br>1- fuxqZ.k HkfDr<br>2- fuxqZ.k HkfDr <p style="text-align: center;"><b>bdkbZ – IV</b></p> jhfrdky dh jktuhfrd ] lkekftd] lkaLdfrd ifjos”k vkSj lkfgfR;d i`VHkwfe dkO; izeq[k fRr;ka<br>jhfrdkyhu dkO;/kkjk,Wa<br>1. jhfrd)<br>2. jhfrfl)<br>3. jhfreqDr dkO;/kkjk <p style="text-align: center;"><b>bdkbZ – V</b></p> izeq[k vkfndkyhu ,oa e;/dkyhu dfo;ksa dk laf{klr ifjp;<br>1- vehj [kqljksa<br>2- fo kifr<br>3- ehjkckbZ<br>4- ds”konkl |          |          |           |  |
| <b>Course outcomes</b>   | fgUnh lkfgR; ds bfrgkl dh vkfndkyhu ,oa e;/dkyhu lkfgR; dk fof”k’V vkSj vkykspukRed Kku izklr gksxkA lkFk gh IS)kafrd igyw ,oa O;ogkfjd Kku izklr dj ldsaxsaA  |          |          |           |  |
| <b>Text Books</b>        | 1- fgUnh lkfgR; dk bfrgkl ^& jkepanz “kqDFy<br>2- fgUnh lkfgR; dh Hkwfedk & gtkjh izlkn<br>3- fgUnh lkfgR; dk bfrgkl & jlky  |          |          |           |  |
| <b>Reference</b>         | 1- Lwkjnk & jkepanz “kqDy  |          |          |           |  |

|              |  |
|--------------|--|
| <b>Books</b> | 2- XkksLokh rpylhnkl & jkepanz "kqDy<br>3- f=os.kh & jkepanz "kqDy<br>4- dchj & gtkjh izlkn f}osnh |
|--------------|--|

|                          |   |          |          |           |  |
|--------------------------|---|----------|----------|-----------|--|
| <b>Course Title</b>      | <b>fgUnh dkO; (jhfrdkyhu dkO;)</b>  |          |          |           |  |
| <b>Course Code</b>       | AAH04-202   |          |          |           |  |
| <b>Course Credits</b>    | <b>L</b>  | <b>T</b> | <b>P</b> | <b>TC</b> |  |
|                          | 3   | 1        |          | 4         |  |
| <b>Prerequisites</b>     | mRRj e;/dkyhu dfork dk v/;;u le;kof/k ds lkfgR; fLFkfr ls voxr djuk gS  |          |          |           |  |
| <b>Course objectives</b> | bl ikB~;dze dk mn~ns"; lkekftd] jktuhfrd] lkaLd`frd i`BHkwfe esa dfork ds v/;;u fo"ys'k.k dh tkudkj nsuk gSA vr% ;g ikB~;dze orZeku lanHkksZa ds Hkh vuqdwy gSA   |          |          |           |  |
| <b>Course Contents</b>   | <p style="text-align: center;"><b>bdkbZ – I</b></p> <p><b>ds"konkl &amp; jkepafnzdk ou &amp; xeu o.kZu</b></p> <p style="text-align: center;"><b>bdkbZ – II</b></p> <p><b>fcgkj &amp; fcgkj jRukdj % Jh txUukFknkl ^jRukdj^</b><br/>Nan la[;k&amp; 1] 62] 103] 127] 128 143] 180] 347] 363]388</p> <p style="text-align: center;"><b>bdkbZ – III</b></p> <p><b>?kukuan &amp; ?kukuan xzaFkkoyh laik&amp;fo"oukFk izlkn feJ</b><br/>Lkqtkufr&amp; 1 4 7 18 19 38 41 49 54</p> <p style="text-align: center;"><b>bdkbZ – IV</b></p> <p><b>Hkw'k.k &amp; f'koHkw'k.k rFkk izfd.kZ jpuk] % laik&amp; fo"oukFk izlkn feJ</b><br/>Nan la[;k &amp; 50 104 411 420 512 515</p> <p style="text-align: center;"><b>bdkbZ – V</b></p> <p><b>ighe&amp;( vCnqjZghe [kkuk ) jghe xzaFkkoyh] laiknd&amp; fo kfuokl feJ]</b><br/>xksfoan jtuh"k<br/>nksgkoyh &amp;Nan la[;k &amp;39 49 87 126 130 166 167 175 180 212 220 222</p> |          |          |           |  |
| <b>Course outcomes</b>   | fgUnh ds mRrj e;/dkyhu lkfgR; dk fo'k'V Kku izklr gksxk rFkk czt Hkk'kk ds lkfgR; dk jlkLoknu vkSj vkykspukRed Kku izklr gksxkA IS)kafrd igyw ds lkFk O;ogkfjd :lk dk Kku izklr dj ldsaxsA  |          |          |           |  |
| <b>Text Books</b>        | 1- fcgkj & fo"oukFk izlkn feJ<br>2- Hkw'k.k & fo"oukFk izlkn feJ<br>3- ?kukuan vkSj LoPNanrkoknh dkO;/kkjk& euksgj yky xkSM+<br>4- jhfrdkO; dh Hkwfedk & MkW- uxsUnz<br>5- fgUnh uhfrdkO; dk Lo:lk fodkl &jkeLo:lk "kkL=h<br>6- fgUnh lkfgR; dk mRrj e;/dky & jhfrdky & egsUnz dqekj  |          |          |           |  |
| <b>Reference Books</b>   | 1- ?kukuan xzaFkkoyh & fo"oukFk izlkn feJ<br>2- fgUnh lkfgR; dk o`gn bfrgkl] Hkkx & 6] laiknd & MkW= uxsUnz<br>3- lusg dks ekj& bejS ca/kk<br>4- vk;kZ IIR"krh vkSj fcgkj lrlbZz dk rqyukRed v?;;u& dSyk"k ukjk;.k  |          |          |           |  |

frokjh

|                          |  |          |          |           |  |
|--------------------------|--|----------|----------|-----------|--|
| <b>Course Title</b>      | <b>Xkn~; dh vU; fo/kk,Wa</b>   |          |          |           |  |
| <b>Course Code</b>       | <b>AAH04-203</b>   |          |          |           |  |
| <b>Course Credits</b>    | <b>L</b>   | <b>T</b> | <b>P</b> | <b>TC</b> |  |
|                          | <b>3</b>   | <b>1</b> |          | <b>4</b>  |  |
| <b>Prerequisites</b>     | Xkn~; lkfgR; ds fofok fo/kkvksa dk ifjp; ,oa fodkl dze dks n"kkZ;k x;k gSA   |          |          |           |  |
| <b>Course objectives</b> | Xkn~; ds fofHkUu fo/kkvksa dk v/;u fo kfFkZ;ksa ds fy, vko";d gSA ikB~;dze dk mn~ns"; ikB~;dze esa fu/kkZfjr fo/kkvksa ds ek/e ls thou vkSj lekt ds fofHkUu eqn~nksa dh le> Nk=ksa esa fodflr djuk gSA   |          |          |           |  |
| <b>Course Contents</b>   | <p style="text-align: center;"><b>bdkbZ– I thouh</b></p> <p>1- Tkhouh dk mn~Hko ,oa fodkl<br/> 2- jke foykl "kekZ % fujkyk dh lkfgr; lk/kuk % Hkkx 1 ls u, la?k'kZ<br/> 3- fo'.kq izHkkdj % vkokjk elhgk</p> <p style="text-align: center;"><b>bdkbZ – II vkRedFkk</b></p> <p>1 vkRedFkk dk mn~Hko ,oa fodkl<br/> 2 ik.Ms; cspu "kekZ % viuh [kcj<br/> 3 ;"kiky % esjh thou/kkjk</p> <p style="text-align: center;"><b>bdkbZ – III laLej.k</b></p> <p>1 laLej.k dk mn~Hko ,oa fodkl<br/> 2 vKs; ds lkFk % vkpk;Z tkudh oYyHk "kkL=h] galcykdk ls<br/> 3 cksyrh izfrek % Jh jke "kekZ</p> <p style="text-align: center;"><b>bdkbZ – IV js[kkfp=</b></p> <p>1 js[kkfp= dk mn~Hko ,oa fodkl<br/> 2 lqHkku [kkWa % jkeo`{k csuhijh &amp; ekVh dh eqjrsa] xzaFkkoyh ls<br/> 3 vrhr ds pyfp= % egknsok oekZ</p> <p style="text-align: center;"><b>bdkbZ – v ;k=k o`Rrkar</b></p> <p>1 ;k=k o`Rrkar dk mn~Hko ,oa fodkl<br/> 2 jkgqy lkad`R;k;u % vFkkrks ?kqEkDdM+ ftKklk<br/> 3 fueZy oekZ % fpM+ksa ij pkaWnuh</p> |          |          |           |  |
| <b>Course outcomes</b>   | Xkn~; ds fofok fo/kkvksa dks i<+us ls Nk=ksa esa fo"ys'k.k ,oa jpuk izfdz;k dh le> c<+sxhA fo kfFkZ;ksa esa lkekftd lejlrk ds Hkko dk fodkl gksxkA   |          |          |           |  |
| <b>Text Books</b>        | 1- jke foykl "kekZ % fujkyk dh lkfgr; lk/kuk % Hkkx 1 ls u, la?k'kZ  |          |          |           |  |

|                        |   |
|------------------------|---|
|                        | 2- fo'.kq izHkkdj % vkokjk elhgk<br>3- ik.Ms; cspu "kekZ % viuh [kcj<br>4- ;"kiky % esjh thou/kkjk<br>5- vKs; ds lkFk % vkpk;Z tkudh oYyHk "kkL=h] galcykdk ls<br>6- cksyrh izrhek % Jh jke "kekZ<br>7- lqHkku [kkWa % jkeo`{k csuhiqjh & ekVh dh eqjrsa] xzaFkkoyh<br>ls<br>8- vrhr ds pyfp= % egknsok oekZ<br>9- jkgqy lkad`R;k;u % vFkkrks ?kqEkDdM+ ftKklk<br>10- fueZy oekZ % fpM+ksa ij pkaWnuh |
| <b>Reference Books</b> | 1- vk/kqfud fgUnh x  dk lkfgR; *&gjn;ky<br>2- fgUnh x  % foU;kl vkSj fodkl&jkeLo:lk prqosZnh<br>3- fgUnh lkfgr; vkSj laosnuk dk fodkl& jkeLo:lk prqosZnh<br>4- fgUnh vkRedFkk % fl/nkar vkSj Lo:lk fo"ys'k.k & fouhrk vxzoky  |

|                          |  |          |          |              |  |
|--------------------------|--|----------|----------|--------------|--|
| <b>Course Title</b>      | <b>Environmental Studies</b>   |          |          |              |  |
| <b>Course Code</b>       | AAH-211  |          |          |              |  |
| <b>Course Credits</b>    | <b>L</b>   | <b>T</b> | <b>P</b> | <b>Total</b> |  |
|                          | 2  | -        | -        | 2            |  |
| <b>Prerequisites</b>     | <b>BASIC SCIENCE</b>   |          |          |              |  |
| <b>Course Objectives</b> | <p><b>Upon completion of the course the student shall be able to</b></p> <ul style="list-style-type: none"> <li>• Create the awareness about environmental problems among learners</li> <li>• Impart basic knowledge about the environment and its allied problems.</li> <li>• Develop an attitude of concern for the environment.</li> <li>• Motivate learner to participate in environment protection and environment improvement.</li> <li>• Acquire skills to help the concerned individuals in identifying and solving environmental problems.</li> <li>• Strive to attain harmony with nature.</li> </ul>  |          |          |              |  |
| <b>Course Contents</b>   | <p><b>UNIT -I</b><br/>The multidisciplinary nature of environmental studies Definition, scope and importance. Need for public awareness</p> <p><b>UNIT- II</b><br/>Natural Resources: Renewable and non-renewable resources: Natural resources and associated problems.</p> <p>(a) Forest resources: Use and over-exploitation, deforestation, case studies. Timber extraction, mining, dams and their effects on forests and tribal people.</p> <p>(b) Water resources: Use and over-utilization of surface and ground water, floods, drought, conflicts over water, dams-benefits and problems.</p> <p>(c) Mineral resources: Use and exploitation, environmental effects of extracting and using mineral resources, case studies. (d) Food resources: World food problems, changes caused by agriculture and overgrazing, effects of modern agriculture, fertilizer-pesticide problems, water logging, salinity, case studies.</p> <p>(d) Energy resources: Growing energy needs, renewable and non-renewable energy sources, use of alternate energy sources, case studies.</p> <p>(e) Land resources: Land as a resource, land degradation, man induced landslides, soil erosion and desertification. · Role of an individual in conservation of natural resources. · Equitable use of resources for sustainable lifestyles.</p> <p><b>UNIT -III</b><br/>Ecosystems · Concept of an ecosystem · Structure and function of an ecosystem · Producers, consumers and decomposers Energy flow in the ecosystem Ecological succession Food chains, food webs and ecological pyramids Introduction, types, characteristic features, structure and function of the following ecosystem: a. Forest ecosystem b. Grassland ecosystem c. Desert ecosystem d. Aquatic ecosystems (ponds, streams, lakes, rivers, ocean estuaries)</p> <p><b>UNIT -IV</b><br/>Biodiversity and its conservation · Introduction – Definition: genetic, species and ecosystem diversity ·</p> |          |          |              |  |

|                        |   |
|------------------------|---|
|                        | <p>Biogeographical classification of India · Value of biodiversity: consumptive use, productive use, social, ethical aesthetic and option values Biodiversity at global, national and local levels · India as a mega-diversity nation · Hot-spots of biodiversity · Threats to biodiversity: habitat loss, poaching of wildlife, man wildlife conflicts · Endangered and endemic species of India · Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity</p> <p><b>UNIT -V</b></p> <p>Environmental Pollution Definition · Causes, effects and control measures of: a. Air pollution b. Water pollution c. Soil pollution d. Marine pollution e. Noise pollution f. Thermal pollution g. Nuclear pollution · Solid waste management: Causes, effects and control measures of urban and industrial wastes. · Role of an individual in prevention of pollution · Pollution case studies · Disaster management: floods, earthquake, cyclone and landslides</p> |
| <b>Course Outcomes</b> | On the Completion of this course successfully student will be able to analyze the nature as per the modern scientific context of environmental change.  |
| <b>Text Books</b>      | <ol style="list-style-type: none"> <li>1. Environment and Ecology by Piyush Kant Pandey and Dipti Gupta (Sum India Publication)</li> <li>2. A Textbook of Environmental Chemistry and Pollution Control by S.S. Dara (S. Chand and Company)</li> <li>3. Masters, G.M. Introduction to Environment Engineering and Science (Prentice Hall of India).</li> <li>4. Environmental Chemistry by A.K. Dey (Eastern Ltd.).</li> <li>5. Environmental Chemistry by B.K. Sharma (Krishna Prakashan).</li> </ol>  |
| <b>Reference Books</b> | <ol style="list-style-type: none"> <li>1. Nebel B.J. Environmental Science (Prentice Hall of India-1987).</li> <li>2. Environmental Biotechnology by S.N. Jogdand (Himalaya Publishing House).</li> <li>3. Introduction to Environmental Biotechnology by A.K. Chatterji (Prentice Hall of India).</li> </ol>   |