# MANDATORY DISCLOSURE

Mandatory Disclosure by Institutions running AICTE approved Engineering/Technology/Pharmacy programmes to be included in their respective Information Brochure, displayed on their website and to be submitted to AICTE every year latest by 30<sup>th</sup> April together with its URL

**Note:** This Mandatory disclosure will be converted into an HTML document and hosted in H.P. University Website, hpuniv.inc.in official website of Himachal Pradesh University by 30.08.08 formatting work is currently going on

The following information will also be given in the Information Brochure besides being hosted on the Institution's official Website.

"The information has been provided by the concerned institution and the onus of authenticity lies with the institution and not on AICTE."

#### I. Name of the Institution

➤ Address including telephone, Fax, e-mail.

| Name            | University Institute of In              | nformation Technology             |
|-----------------|---|-----------------------------------|
| Address         | Permanent Location as approved by AICTE | Temporary Location (if applicable |
|                 | H.P. University                         | ı                                 |
| Village         | -                                       | ı                                 |
| Taluk           | -                                       | -                                 |
| District        | Shimla                                  | -                                 |
| Pin Code        | 171 005                                 | -                                 |
| State           | Himachal Pradesh                        | -                                 |
| STD Code        | 0177                                    | Phone No: 0177-2832571, 2633571   |
| Fax No.         | 0177 – 2832571                          | E-Mail: shashi.dhiman@gmail.com   |
| Web site        | http:\\hpuniv.nic.in                    | -                                 |
| Nearest Rly     | Summerhill                              | -                                 |
| Station         |   |                                   |
| Nearest Airport | Jubbarhatti, Shimla                     | -                                 |

II. NAME & ADDRESS OF THE DIRECTOR

| Name        | Dr. Shashi Kumar Dhiman |                            |             |                     |                      |  |  |  |  |
|-------------|-------------------------|----------------------------|-------------|---------------------|----------------------|--|--|--|--|
|             |                         |                            | Highest     | Specializatio       | Total Famorian       |  |  |  |  |
|             |                         | Ouglitication 6            | Degree      | n                   | Total Experience     |  |  |  |  |
| Designation | Directo                 | Qualification & Experience |             | Theoretical Physics | Research: 18 years   |  |  |  |  |
| Designation | r                       | Experience                 | Ph.D        | Theoretical Physics | Teaching: 15 ½ years |  |  |  |  |
| STD Code    | 0177                    | Phone No.(O                | ): 2832571  | Fax No.             | 0177-2832571         |  |  |  |  |
| STD Code    | 0177                    | Phone No. (R               | 2): 2831800 | Fax No.             | -                    |  |  |  |  |
| E-Mail      | shashi.dhiman@          | gmail.com                  | Mobile No.  | 983                 | 171-09004            |  |  |  |  |

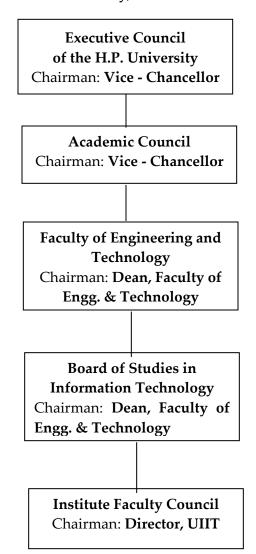
III. NAME OF THE AFFILIATING UNIVERSITY

| Name      | Himachal Pradesh University | Himachal Pradesh University                    |              |  |  |  |  |  |
|-----------|-----------------------------|--|--------------|--|--|--|--|--|
| Address   | Summerhill, Shimla (H.P.)   | Summerhill, Shimla (H.P.)                      |              |  |  |  |  |  |
| Pin Code  | 171 005                     | 171 005 STD 0177                               |              |  |  |  |  |  |
|           |                             | Code   |              |  |  |  |  |  |
| Phone No. | 0177-2633571                | Fax No.  | 0177-2832571 |  |  |  |  |  |
| E-Mail    | shashi.dhiman@gmail.com     | shashi.dhiman@gmail.com Web site hpuniv.nic.in |              |  |  |  |  |  |

#### IV. GOVERNANCE

❖ Members of the Board and their brief background

It is University Institute and governed by the Statutory bodies of the Himachal Pradesh University, Shimla.



#### Members of Academic Advisory Body

# Faculty of Engineering and Technology and Board of Studies in Information Technology (UG) are the Academic Advisory Bodies of the Institute

#### Faculty of Engineering & Technology

- 1. Prof. S.C. Chaudhary, Dean, Faculty of Engg. & Technology, H.P. University, Shimla 5.
- 2. Director UIIT, H. P. University, Shimla 5.
- 3. Prof. T.C. Bhalla, Deptt. of Bio-Sciences, HPU, Shimla 5.
- 4. Prof. P.D. Sharma, University Institue of Pharmaceutical Science, Panjab University, Chandigarh.
- 5. Prof. Ravi Sharma, Deptt. of Civil Engineering, NIT, Hamirpur.
- 6. Er. Lalit Kumar Awasthi, Deptt. of Computer Science, NIT Hamirpur.
- 7. Director, DOEACC, Sector 17, Chandigarh
- 8. Dr. S.S. Kanwar, Department of Bio-technology, HPU, Shimla 5.
- 9. Principal, IITT, College, Kala Amb.
- 10. Dr. S.S. Sen, Principal, Green Hill Engineering College, Kumarhatti (Solan), H.P.
- 11. Principal, IEET College, Baddi, Solan, HP
- 12. Er. Gulshan Kumar, Head, Deptt. of Electrical Engineering, IEET, Baddi, Solan.
- 13. Principal, Govt. Polytechnic College, Rohroo (Shimla).
- 14. Er. Pamela Chawla, HOD, Deptt. of Electronics & Communication, Engineering IEET College, Baddi, Solan.
- 15. Sh. S.K. Gautam, HOD, Deptt. of Pharmacy, Govt. Polytechnic College for Women, Kandaghat, Solan (HP).

#### **Board of Studies**

Professor S.C. Chaudhary
 Dean, Faculty of Engg. & Technology
 H.P. University, Shimla

Chairman

2. Director, UIIT

Member

H.P. University, Shimla

3. Prof. T.C. Bhalla

Deptt. of Bio-Technology Member

H.P. University, Shimla – 171 005

4. Director, IEET,

Baddi, Distt. Solan (H.P.)

Member

5. Dr. S.S. Sen

Principal, Green Hills Engineering College Members

Kumarhatti, Distt. Solan (H.P.)

6. Principal, IITT College Member

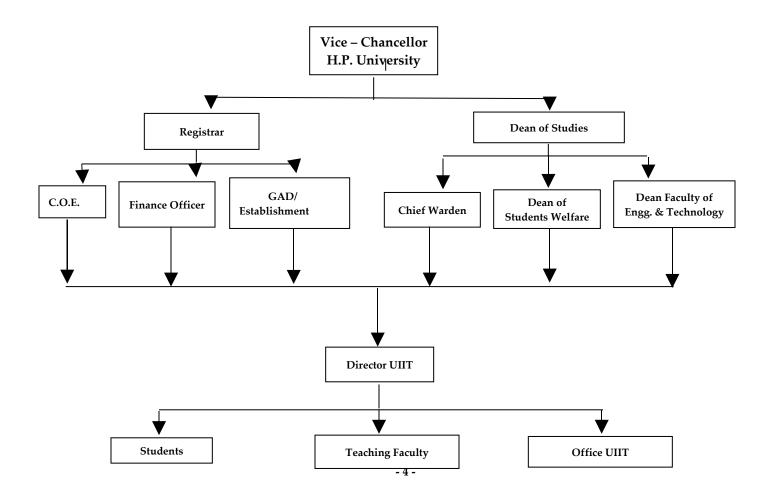
Kala Amb, Distt. Sirmour (H.P.)

#### **Subject Experts in Information Technology**

- 1. Prof. P.K. Ahluwalia, Former Director, UIIT, H.P. University, Summerhill, Shimla 171 005
- Frequency of the Board Meetings and Academic Advisory Body

Once in three months Board of Studies and Once in Six months of the Faculty of Engineering and Technology

Organizational chart and processes



❖ Nature and Extent of involvement of faculty and students in academic affairs/improvements

Teaching faculty of UIIT are members of the Faculty Council where are decisions pertaining to the work and scope of the institutes functioning are taken in a democratic manner, students under the guidance and counseling of the teaching faculty organize curricular and extra curricular activities. They are also involved in the process of periodic self evaluation by faculty members

❖ Mechanism/Norms & Procedure for democratic/good Governance

As per the ordinances and statues of the University decisions are taken in a democratic manner. All plans are intiated and approved at the level of institute faculty meetings for onward submission to competent authorities such as Board of Studies, Faculty of Engineering & Technology, Academic Council and Executive Council. These are finally implemented with the approval of the Executive head of the University i.e Hon'ble Vice – Chancellor.

- Student Feedback on Institutional Governance/faculty performance
   All the teachers have been provided with a proforma for their self evaluation
- ❖ Grievance redressal mechanism for faculty, staff and students

  The institute has well defined redressal mechanism as laid down in the ordinances and statue's of the Himachal Pradesh University, whose part UIIT is as its constituent college.

#### V. Programmes

Name of the Programmes approved by the AICTE
 B.Tech in Information Technology (B.Tech (IT))

Name of the Programmes accredited by the AICTENot Applicable

❖ For each Programme the following details are to be given:

• Name : B.Tech (IT)

Number of seats : 60Duration : 4 years

• Cut off mark/rank for admission during the last four years:

| Cut Off |     |      |    |       |        |      |  |  |  |
|---------|-----|------|----|-------|--------|------|--|--|--|
| Cossion |     | H.P. |    | Other | than 1 | H.P. |  |  |  |
| Session | GEN | SC   | ST | GEN   | SC     | ST   |  |  |  |

| 2005-06 | 137 | 119 | 115 | 142 | 106 | 126 |
|---------|-----|-----|-----|-----|-----|-----|
| 2006-07 | 126 | 115 | 109 | 119 | 90  | 69  |
| 2007-08 | 141 | 131 | 114 | 135 | 75  | 89  |
| 2008-09 | 130 | 119 | 107 | 118 | 84  | 102 |

#### • Fee

|           | Being charged by the Institution |              |  |  |  |  |  |  |  |
|-----------|----------------------------------|--------------|--|--|--|--|--|--|--|
| 1.        | Admission Fee                    | 500.00       |  |  |  |  |  |  |  |
| 2.        | Tuition Fee                      | 25000.00     |  |  |  |  |  |  |  |
|           |                                  | per semester |  |  |  |  |  |  |  |
| 3.        | University fee                   | 500.00       |  |  |  |  |  |  |  |
|           | (Examination fee,                |              |  |  |  |  |  |  |  |
|           | Registration fee etc.)           |              |  |  |  |  |  |  |  |
| 4.        | Hostel fee (Rent etc.)           | 1500.00      |  |  |  |  |  |  |  |
| 5.        | Laboratory fee                   | 10000.00     |  |  |  |  |  |  |  |
|           |                                  | (Refundable) |  |  |  |  |  |  |  |
| 6.        | Library fee                      | 2000.00      |  |  |  |  |  |  |  |
|           |                                  | (Refundable) |  |  |  |  |  |  |  |
| 7.        | Annual Charges                   | 7250.00      |  |  |  |  |  |  |  |
| 8.        | Monthly Charges for six          | 1812.00      |  |  |  |  |  |  |  |
|           | months                           |              |  |  |  |  |  |  |  |
| Total Fee | (For HP Students) at the         | 46623.00     |  |  |  |  |  |  |  |
| time of A | Admission                        |              |  |  |  |  |  |  |  |
| Total Fee | (For Non -HP Students) at        | 46673.00     |  |  |  |  |  |  |  |
| the time  | of Admission                     |              |  |  |  |  |  |  |  |

#### • Placement Facilities

Dr. Pawan Garg is the Placement Officer of the University to co-ordinate the Placement of students of professional courses being run on the Campus. Institute has a Mr. Dhirendra Sharma as Placement Co-ordinator from among the faculty. Students are given special trainings and Seminars by inviting Human Resource Personnel from the industry and department of English, H.P. University.

• Campus placement in last three years with minimum salary, maximum salary and average salary

| S.<br>No. | Year | Name of the Company/ Industry | Number of<br>Students placed | Package (lac<br>per annum) | Total |
|-----------|------|-------------------------------|------------------------------|----------------------------|-------|
|-----------|------|-------------------------------|------------------------------|----------------------------|-------|

|    |      | HCL Technology, Noida          | 3  | 2.4 |    |
|----|------|--------------------------------|----|-----|----|
|    |      | Perot Systems, Noida           | 5  | 2.4 |    |
|    |      | Mahindra British Telecom, Pune | 6  | 2.6 |    |
|    |      | Nucleus Software, Nodia        | 1  | 2.2 |    |
|    |      | Infotech, Noida                | 1  | 1.5 |    |
| 1  | 2005 | R. Systems, Noida              | 1  | 2.1 | 26 |
|    |      | Celebram, Parwanoo             | 8  | 1.7 | 20 |
|    |      | Smart Dat Inc., Chandigarh     | 1  | 1.5 |    |
|    |      | Impetus                        | 5  | 4.0 |    |
|    |      | Perot Systems                  | 2  | 2.4 |    |
|    |      | Smart Data                     | 3  | 1.5 |    |
|    |      | HCL Technologies               | 3  | 2.4 |    |
| 2. | 2006 | Tech Mahindra                  | 2  | 3.0 | 26 |
|    |      | Satyam                         | 2  | 1.5 |    |
|    |      | RMS                            | 4  | 2.1 |    |
|    |      | All Trust                      | 4  | 1.5 |    |
|    |      | L & T Business Projects        | 1  | 1.5 |    |
|    |      | Tech Mahindra                  | 19 | 3.0 |    |
|    |      | Impetus                        | 1  | 4.0 |    |
|    |      | US Technology, L& Infotech     | 1  | 2.9 |    |
| 3  | 2007 | Birlasoft                      | 1  | 2.2 | 28 |
|    |      | Infosys                        | 3  | 2.7 |    |
|    |      | Sierra Atlantic                | 2  | 2.2 |    |
|    |      | Syntel                         | 1  | 2.6 |    |

❖ Name and duration of programme(s) having affiliation/collaboration with Foreign University(s)/Institution(s) and being run in the same Campus along with status of their AICTE approval.

### Institute has no affiliation/ collaboration with Foreign University/ Institution

VI. FACULTY OF UNIVERSITY INSTITUTE OF INFORMATION TECHNOLOGY

❖ Branch: **Information Technology** 

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| Sr.   | No      | Mr. A                    | <sup>ij</sup> Sex | M                 | Lecturer                | B.Tech       | (Electronics               | 4                 | Teaching        | Si                 | С                         | 3 years 2    | months               | 8000               | -13500                            | 1        |
|-------|---------|--------------------------|-------------------|-------------------|-------------------------|--------------|----------------------------|-------------------|-----------------|--------------------|---------------------------|--------------|----------------------|--------------------|-----------------------------------|----------|
| 51.   | וייו    | Name of the              | JEX               |                   |                         | & Co         | mmunication                |                   | load in a       | امواد عوا          | tronics and               |              | Teaching             |                    |                                   |          |
|       |         |                          |                   | D                 | esignation              | )            | Qualificat                 | ΓΙΟΝ              |                 | 5                  | t Discip                  | line         | ۱ ۷                  | '                  | Pay Sca                           | ale      |
|       |         | teacher                  |                   |                   |                         |              |                            |                   | hrs.            | per                | nmunication               |              | Experien             | ce                 |                                   |          |
|       | 12      |                          | zam 📗             | М                 | Lecturer                |              | 21                         | 4                 | week            | y                  | sics                      | 6 ve         |                      |                    | 13500                             |          |
| 1     |         | Dr. Shashi ´             | M                 | Di                | rector                  | (1           | <sup>P</sup> Ph.D.         |                   | 4               |                    | Physics,                  |              | 15 ½ ye              | eas                | 16400 -                           | 22000    |
|       |         | Kumar                    |                   |                   |                         | (UGC)        | '                          |                   |                 |                    | Specializat               | ion:         |                      |                    |                                   |          |
|       |         | Dhiman                   |                   |                   |                         | progres      | is)                        |                   |                 |                    | Theoretical               | Physics      |                      |                    |                                   |          |
| 2     | :       | Mr. S                    | ıΜ                | M Pr              | ofessor (Permanent      | faculty      |                            | 4                 |                 | Орє                | rating                    | 3 1/2        | years                | 8000               | <b>)-</b> 16400 – 2               | 2000     |
|       |         | Prof. O.P.               |                   |                   | the Campus)             | , ,          | Ph.D                       |                   | 4               | st                 | <sub>e</sub> Science Te   | chnology     | 31 years             |                    | Permaner                          |          |
|       | 15      | -Monga -                 | vek               | M                 | Lecturer                | M.Phil       | (Commerce)                 | $\frac{-}{4}$     |                 | l Mar              | & Society                 |              |                      |                    | -Faculty<br>ti <sub>Campus</sub>  | in       |
|       |         | Verma                    |                   | T                 |                         | 1            | ` ′ ′                      |                   |                 | for                | IT                        | - ) -        |                      |                    |                                   | 10200    |
| 3     |         | _Dr. Sikander_           | M                 |                   | eader (Permanent fac    |              |                            |                   |                 | Prof               | essionals                 |              |                      |                    | <sup>1</sup> 12000 –              |          |
|       | 16      |                          | ram               | $\frac{1}{M}$ the | e Campus)<br>  Lecturer | _<br>D.Tech( | rPh.D                      | 1                 | $\frac{1}{6}$ 4 | 'n                 | Economics                 | -<br>e:      | 12 years             | <br>2i             | _Permane<br>ti <sub>Faculty</sub> | nt<br>in |
|       |         | Kullial                  |                   |                   |                         |              | [/                         |                   |                 |                    | works                     |              |                      |                    | l]Campus                          | 111      |
| 4     |         |                          | M                 | Pr                | ogrammer ( <i>Peri</i>  | manent_      |                            |                   |                 |                    |                           |              |                      | ract               | _12000 -                          | 18300    |
| -<br> | l 17    | Mr. Vikasıl              |                   | -                 |                         |              |                            | 4                 |                 | 1 ~ - <sub>n</sub> | nSoftware                 | 10           | )r.'¹                | * 7° si            | _12000 =<br>tiPermane             | nt       |
|       |         | Sharma                   |                   | Juc               | culty in the Campus)    | ı il         | IMCA                       |                   | 4               | المد ،             | l<br>IsMaintenand         | re           | 10 years             | Hacı               | llFaculty                         | in in    |
|       |         |                          |                   |                   |                         |              |                            |                   |                 |                    |                           |              |                      | ract               | Campus                            |          |
| 5     |         | Mr. Ra                   | tiM               | М                 | Lecturer                | M. Tecl      | լ M S ( S/W                | 1                 | 6               | С                  | To Common Com             | ^ 10         | r <sup>9</sup> years | + 5 <sub>3</sub> i | ting                              |          |
|       |         | Sh. Dhirendra            |                   | Pre               | ogrammer                |              | Systems)                   |                   | 8               | l                  | Information<br>Technology |              | years                |                    | ıl <sub>8000 - 13</sub>           | <br>     |
|       |         | Sharma                   |                   | (Pe               | ermanent Faculty)       |              | M.Phil, M.Sc.              |                   | 8               | ı                  | ERP and MI                | 2            | Industria            | آ ا                | 6000 - 13                         | 1        |
|       | 19      | Mr. Raj Kum              | ar                | М                 | Lecturer                | Ph.D         | MBA (IT)                   | 1                 | 6               | Basi               | c Elecronics              | 2 m          | rexperienc           | e si               | ting                              |          |
| 6     |         | Mr. Jyotirmoy            | M                 | ,                 |                         | l            | B.Tech.                    |                   |                 | l                  | Microproces               | sor/Com      | 4 y                  | earsu              | ıl.<br>8000-13                    | <br>     |
|       |         | _Datta _                 |                   | Le                | cturer<br>              |              | _(Elec. & Tel. C           | om) _             | 4               | 1                  | _puter Archit             | ecture _     | _11months            | ;                  | 8000-13                           | 500<br>1 |
| 7     |         | Mr. Rajesh <sup>us</sup> | sł <sub>M</sub>   | M                 | Lecturer                | n. 1.        | I.L.                       | 1                 | 6               | Nat                | u<br>Internet Tecl        | nnologies 10 | nths                 | Visi               | ti 8000-13                        | 3500     |
|       |         | Chauhan                  | 1                 | Le                | cturer                  |              | <sup>1</sup> MCA           |                   | 8               | , n                | Visual Basic,             | Oracle       | 4 ½ years            | Jl                 | ılty                              | ]        |
| 0     |         |                          |                   |                   |                         |              |                            |                   |                 | Pro                | roccino —                 |              |                      |                    | - 0000 17                         | 2500     |
| 8     | <u></u> | Ms. Anu r                |                   | M                 | Lecturer                | B.Tech       | <sup>I'</sup> B.Tech.(Elec | c. & <sup>1</sup> | 6               | Vist               |                           |              |                      | Visi               | – 8000-13<br>ting                 | 5500<br> |
|       |         | Mahindru                 | F.                | Le                | ecturer                 |              | Tel. Com)                  |                   | 4               |                    | System                    | &            | 4 years              |                    | ılty                              |          |
|       |         | Mailliulu                |                   |                   |                         |              | Tel. Colli)                |                   |                 |                    | _Applicatio               | n _          |                      |                    | J                                 | ]        |
|       | 22      | Ms. Ekta Kar             |                   | F                 | Lecturer                | B.Tech       | IT)                        | 1                 | 6               | C++                |                           |              | nths                 | Visi               |                                   |          |
| 9     |         | l<br>Mr. Balvir          | M                 |                   |                         |              | M.Tech (IT)                |                   |                 |                    | Computer                  |              |                      | Facı               | ıl 8000-13                        | 3500     |
| ļ     |         | -Singh -                 |                   | Le                | cturer                  | . –          | 171.1 CC11 (11)            |                   | 4               | . 4                | and                       | Software_    | 6 years              |                    |                                   | 1        |
|       | 23      | MIIS, TIIYAIIK           | a                 | F                 | Lecturer                | Ph.D         |                            | 1                 | 0               |                    | l«Engineering,            | DBMS 10      | nths                 |                    | Visitin                           |          |
| 10    |         | Dr. Praveen              | M                 |                   |                         |              | Ph.D (Maths)               |                   |                 | Sim                | ulations                  |              |                      |                    | c 8000-13                         | 3500     |
|       |         | _Kumar                   |                   | Le                | cturer                  | _            | TILD (Mauls)               |                   | 4               |                    | _Maths                    | _            | 3 ½ years            |                    | -                                 | ]        |
|       |         | Sharma                   |                   |                   |                         |              |                            |                   |                 |                    |                           |              |                      |                    |                                   |          |
| 11    |         | Mr. Akshay               | M                 | -                 |                         |              | D.T. 1 (IT)                |                   |                 |                    | Multimedia,               | Internet     |                      |                    | 0000 12                           |          |
|       |         | Bhardwai                 |                   | Le                | cturer                  |              | B. Tech (IT)               |                   | 4               |                    | Technologie               |              | 3 years              |                    | 8000-13                           | 500      |

Permanent Faculty: Student Ratio: 1:8.4

VII. PROFILE OF DIRECTOR/PRINCIPAL WITH QUALIFICATIONS, TOTAL EXPERIENCE, AGE AND DURATION OF EMPLOYMENT AT THE INSTITUTE CONCERNED

For each Faculty give a page covering

1. Name: **Dr. Shashi Kumar Dhiman** 

2. Date of Birth: July 12, 1966

- 3. Educational Qualification: Ph.D in Theoretical Physics
- 4. Work Experience
  - Teaching: 15 ½ yearsResearch: 18 years
  - Industry: Nil
  - Others (Administration) :
    - a) Director:
- 5. Area of Specializations: **Theoretical Physics**
- 6. Subjects teaching at Post Graduate Level: Nuclear and Particle Physics, Nuclear Astrophysics, Quantum Mechanics, Statistical Physics, Computer Languages C/C++, Fortran 77 & 95.
- 7. Research guidance:,

M.Sc Projects: 23

Masters's (M.Phil's): 11, 1(Working)

Ph.D.: 3 completed,

3 currently pursuing

Workshops, Refresher Courses/ National Schools Organized: 01

No. of papers published in

National Journals - 02
 International Journals - 21
 Conferences - 30

Since May 2008

No. of Citattions in International Journals: - 400

- 8. Research and Development Project :
  - a) Projected Hartree Fock Bogoliubov Model Studies of double beta decays, Year 1997-1999, Funded by University Grants commission, (Unassigned grant), Status: Completed.
  - b) Nuclear Structure and Transfer reaction for nuclear astrophysics year 2001-2005, Funded by Department of Atomic Energy Board of Research in Nuclear Sciences, Status: Completed.
  - c) FIST-DST Grants for Establishing Computational Physics Lab and Teaching Labs.
- 9. Patents: Nil
- 10. Technology Transfer: Nil

#### 11. Academic Distinctions or Prizes:

- a) UCG-CSIR(NET) Joint test qualified in 1989 for Junior Research Fellowhsip and Eligibility of Lectureship in Indian Universities/ Colleges.
- b) Awarded SERC (Department of Science and Technology) Visiting Fellowship Year 1998. Worked at SAHA Institute of Nuclear Physics Kolkata, (Supervisor Professor Radhey Shyam)
- c) Nominated as Speaker under TPSC program (Theoretical Physics Seminar Circuit) for years 2000-2001 TPSC program funded by Department of Science & Technology, Government of India.
- d) Nominated as a Speaker Under TPSC program (Theoretical Physics Seminar Circuit) for years 2001-2002 TPSC program funded by Department of Science and Technology, Government of India.

| Sig |
|-----|
| -   |

VIII. FEE

❖ Details of fee, as approved by State fee Committee, for the Institution.

|           | Being charged by the In     | stitution    |
|-----------|-----------------------------|--------------|
| 1.        | Admission Fee               | 500.00       |
| 2.        | Tuition Fee                 | 25000.00     |
|           |                             | per semester |
| 3.        | University fee              | 611.00       |
|           | (Examination fee,           |              |
|           | Registration fee etc.)      |              |
| 4.        | Hostel fee (Rent etc.)      | 3000.00      |
| 5.        | Laboratory fee              | 10000.00     |
|           |                             | (Refundable) |
| 6.        | Library fee                 | 2000.00      |
|           |                             | (Refundable) |
| 7.        | Annual Charges              | 7250.00      |
| 8.        | Monthly Charges for six     | 1812.00      |
|           | months                      |              |
| Total Fee | e (For HP Students) at the  | 50123.00     |
| time of A | Admission                   |              |
| Total Fee | e (For Non -HP Students) at | 50173.00     |
| the time  | of Admission                |              |

❖ Time schedule for payment of fee for the entire programme.

7<sup>th</sup> July to 21<sup>st</sup> July (Odd Semesters)

7<sup>th</sup> December to 21<sup>st</sup> December (Even Semesters)

❖ No. of Fee waivers granted with amount and name of students.

Provision will be introduced from the next session 2009-2010.

- Number of scholarship offered by the institute, duration and amount
   Nil
- Criteria for fee waivers/scholarship.

#### As per AICTE Guidelines

**Section** Estimated cost of Boarding and Lodging in Hostels.

Rs. 20,000 per semester

- Ix. Admission
  - ❖ Number of seats sanctioned with the year of approval.

2006 – 07: 60 2007 – 08: 60 2008 – 09: 60

❖ Number of students admitted under various categories each year in the last three years.

| Cossion | 1   | H.P. |    | Other | than I | H.P. | H.P. | Total |
|---------|-----|------|----|-------|--------|------|------|-------|
| Session | GEN | SC   | ST | GEN   | SC     | ST   | PH   | Total |
| 2005-06 | 19  | 04   | 03 | 11    | 02     | 01   | -    | 40    |
| 2006-07 | 28  | 06   | 2  | 18    | 4      | 2    | -    | 60    |
| 2007-08 | 28  | 05   | 3  | 18    | 4      | 2    | -    | 60    |
| 2008-09 | 26  | 06   | 03 | 18    | 04     | 02   | 01   | 60    |

Number of applications received during last two years for admission under Management Quota and number admitted.

Not Applicable, there are no management seats.

#### X. Admission Procedure

Mention the admission test being followed, name and address of the Test Agency and its URL (website).

University conducted Entrance Examination, Himachal Pradesh University, Summerhill, Shimla – 5, hpuniv.nic.in

- Number of seats allotted to different Test Qualified candidates separately [AIEEE/CET (State conducted test/University tests)/Association conducted test] University Entrance Conducted Test: 60 seats
- Calendar for admission against management/vacant seats:

| Sale of prospectus with application form begins on  | 24 <sup>th</sup> March 2008 |
|---|-----------------------------|
| <b>Last date</b> for receipt of application form in the office of UIIT, HP University, Shimla-5 | 31 <sup>st</sup> May 2008   |
| Date of entrance examination  | 18 <sup>th</sup> June 2008  |
| Date of Declaration of result   | 23 <sup>rd</sup> June 2008  |
| Date of first Counselling and depositing fee for Fresh<br>Entry Candidates                      | 10 <sup>th</sup> July 2008  |
| Date of Counselling and depositing fee for Lateral Entry candidates                             | 14 <sup>th</sup> July 2008  |
| Classes i.e. course will commence on  | 16 <sup>th</sup> July 2008  |

- The waiting list will activated only on the expiry of date of main list.
- The policy of refund of the fee, in case of withdrawal:

  Students admitted, if withdraw their admission are returned the refundable deposits only after submitting a request on an affidavit signed by notary that they are no longer interested in continuing the course.

#### XI. CRITERIA AND WEIGHTAGES FOR ADMISSION

Describe each criteria with its respective weightages i.e. Admission Test, marks in qualifying examination etc.

#### Fresh Entry:

- a) The eligibility is 10+2 examination pass or equivalent, with Physics, Mathematics and any one of the other elective subjects of a Board/ University established by law in India with 50% marks or equivalent grade. For SC/ST candidate's marks for eligibility will be 45% marks or equivalent grades.
- b) In case of candidates studying in University/Board/College or School in a foreign country, the eligibility/qualifying examination will be the same as recognized equivalent to 10+2 by the University or the Association of Indian Universities with 50% marks in three subjects as detailed above in (a). For SC/ST candidates eligibility will be 45% marks or equivalent grades.
- c) The candidate should not be, more than twenty-two years in age as on 1<sup>st</sup> July of the year of admission.

#### **Lateral Entry:**

UIIT has a provision to admit students under Lateral Entry Scheme as per the rules of the University detailed below

#### Ordinance 13.2 (b):

For being eligible to seek lateral entry to an Engineering Degree programme at the second year/ third semester level, a student should have acquired a diploma of 3 years (after Matric) of H.P. State Board of Technical Education or equivalent. Lateral entry for diploma holders will be allowed at the second year/ third semester level and the total number of seats reserved for such students will be 10 percent of the sanctioned intake of first year level in each branch over and above. Out of the allowed intake of 10% of the sanctioned seats under lateral scheme 20% of this intake be admitted under the category of sponsored candidates be made other eligibility conditions remaining the same. The candidates seeking admission against seats reserved for lateral entry must have passed diploma course with a minimum of 60% marks in the aggregate. Such candidates can be admitted to any of the Engineering branches available in the college of B.Tech 2<sup>nd</sup> year (3<sup>rd</sup> Semester) on the basis of common merit list of the qualifying examination. Common merit list of various applicants will be drawn through normalization of merit list of various branches of diploma on the basis of which admission will be made;

Provided that the vacant seats in the 2<sup>nd</sup> year/ 3<sup>rd</sup> semester level of Under Graduate Course in the field of Engineering & Technology and Architectural course in addition to 10% ceiling prescribed over and above of sanctioned intake

of first year level shall be filled up from the common merit list drawn for filling the lateral entry seats;

Provided further that the vacant seat, if remained unfilled from the bonafide Himachali candidate shall be filled up form the candidates who have passed the prescribed diploma at least 60% marks (Aggregate) from other University/ Board after exhausting all possibilities of filling these seats from bonafide Himachal students."

❖ Mention the minimum level of acceptance, if any.

#### 40% of the maximum marks in the Entrance Test

Mention the cut-off levels of percentage & percentile scores of the candidates in the admission test for the last three years.

|         | Cut Off in percentage |      |      |      |                 |      |  |
|---------|-----------------------|------|------|------|-----------------|------|--|
| Cassian |                       | H.P. |      |      | Other than H.P. |      |  |
| Session | GEN                   | SC   | ST   | GEN  | SC              | ST   |  |
| 2006-07 | 63                    | 57.5 | 54.5 | 59.5 | 45              | 34.5 |  |
| 2007-08 | 70.5                  | 65   | 57   | 67.5 | 37.5            | 44.5 |  |
| 2008-09 | 65                    | 59.5 | 53.5 | 59   | 42              | 51   |  |

❖ Marks record scored in Entrance Test by the candidate admitted for the session 2008-09 in the order of Merit. (Total No. of Seats filled 60)

|          | Category: GENERAL (OTHER THAN H.P.) |                |                     |       |       |       |  |  |
|----------|-------------------------------------|----------------|---------------------|-------|-------|-------|--|--|
| RAN<br>K | ROLLNO                              | NAME           | FNAME               | TEST1 | TEST2 | TOTAL |  |  |
| 1        | 31161                               | ANANT DUTTA    | RENU DUTTA          | 69    | 81    | 150   |  |  |
| 2        | 30030                               | SHIVI SHARMA   | YOGI RAJ SHARMA     | 70    | 79    | 149   |  |  |
| 3        | 33410                               | ABHINAV GULATI | VIJAY GULATI        | 77    | 70    | 147   |  |  |
| 4        | 30078                               | MANIK MADAN    | JAGASHVER KUMAR MAD | 72    | 74    | 146   |  |  |
| 5        | 31167                               | VIVEK SHARMA   | RAJIV KUMAR         | 67    | 77    | 144   |  |  |
| 6        | 30107                               | YASHASVI RAJ   | RAJ AVTAAR SINGH    | 65    | 78    | 143   |  |  |
| 7        | 31388                               | SUMESH KALRA   | RAJRANI KALRA       | 73    | 69    | 142   |  |  |
| 8        | 31271                               | ANSHUL GULERIA | GHANSHYAM GULERIA   | 77    | 64    | 141   |  |  |
| 9        | 31323                               | PANKAJ KUMAR   | GAJENDER SINGH      | 74    | 67    | 141   |  |  |

| 10 | 31325 | GITIN KAKKAR     | GULSHAN KAKKAR      | 71 | 68 | 139 |
|----|-------|------------------|---------------------|----|----|-----|
| 11 | 31401 | VINAY SURI       | PUNITA SURI         | 63 | 76 | 139 |
| 12 | 31153 | PUNEETA GROVER   | TEJENDER K GROVER   | 75 | 62 | 137 |
| 13 | 31140 | MANIKARAN SINGH  | PARMINDER SINGH     | 63 | 71 | 134 |
| 14 | 31327 | ABHISHEK SHARMA  | PARSHOTAM CHAND SHA | 55 | 79 | 134 |
| 15 | 34741 | VIDUSHI GUPTA    | NAGESH GUPTA        | 64 | 69 | 133 |
| 16 | 30138 | NAIRIT JAIN      | J K JAIN            | 65 | 66 | 131 |
| 17 | 30126 | ANSHUL SHARMA    | R K SHARMA          | 69 | 61 | 130 |
| 18 | 32754 | GAURAV TEJPAL    | R C TEJPAL          | 63 | 67 | 130 |
| 19 | 32601 | ASHIMA MAHAJAN   | ANIL MAHAJAN        | 63 | 67 | 130 |
| 20 | 33260 | MAYANK SHARMA    | ASHWANI K SHARMA    | 62 | 68 | 130 |
| 21 | 34410 | KASHISH AHUJA    | ASHOK KUMAR AHUJA   | 61 | 69 | 130 |
| 22 | 30037 | ANJALI SHARMA    | G L SHARMA          | 56 | 74 | 130 |
| 23 | 33075 | AKANKSHA SHARMA  | ASHOK SHARMA        | 61 | 68 | 129 |
| 24 | 30113 | VIBHU MALIK      | KAMLESH MALIK       | 59 | 70 | 129 |
| 25 | 31292 | RICHA NANCHAHAL  | PARMOD KUMAR        | 71 | 57 | 128 |
| 26 | 30162 | OJASVI PRASAD    | KRISHANA GOPAL      | 58 | 70 | 128 |
| 27 | 31317 | SARTAJ SINGH     | SURJIT SINGH AHLUWA | 56 | 72 | 128 |
| 28 | 30101 | VINEY CHAUDHARY  | VIRENDER SINGH      | 52 | 76 | 128 |
| 29 | 33336 | PANKAJ THAKUR    | JASWANT SINGH VARMA | 52 | 76 | 128 |
| 30 | 30019 | DIVYANSHU KAPOOR | KRISHAN KAPOOR      | 49 | 78 | 127 |
| 31 | 31293 | SAKSHI BANSAL    | SUNIL BANSAL        | 67 | 59 | 126 |
| 32 | 30097 | JAIDEEP BISHNOI  | MOHAN LAL BISHNOI   | 58 | 68 | 126 |
| 33 | 30056 | VARUN TYAGI      | S K TYAGI           | 49 | 77 | 126 |
| 34 | 31034 | ANTERPREET SINGH | NAUNEHAL SINGH      | 59 | 66 | 125 |
| 35 | 30077 | ANUJ BHATIA      | SANJEEV BHATIA      | 56 | 69 | 125 |

| 36 | 30128 | ALPANA BAJAJ          | OM PRAKASH BAJAJ    | 52 | 73 | 125 |
|----|-------|-----------------------|---------------------|----|----|-----|
| 37 | 30002 | ANKUR KALIA           | G N KALIA           | 51 | 74 | 125 |
|    |       |                       |                     |    |    |     |
| 38 | 31340 | NITIN SHARMA          | RAJENDER PRASHAD    | 59 | 65 | 124 |
| 39 | 31173 | VANDNA                | PRAN NATH           | 59 | 65 | 124 |
| 40 | 31349 | ROHIT SHARMA          | PAWAN SHARMA        | 56 | 68 | 124 |
| 41 | 30046 | MD NEHAL KHAN         | MD TUFAIL KHAN      | 56 | 68 | 124 |
| 42 | 31370 | ANOOP SINGH<br>GAHLAN | VED PRAKASH GAHLAN  | 53 | 70 | 123 |
| 43 | 31169 | ANKITA RANA           | LRR RANA            | 55 | 67 | 122 |
| 44 | 31035 | PRABHKIRAT KAUR       | SURJIT SINGH        | 54 | 68 | 122 |
| 45 | 31137 | HARLEEN SAINI         | KANWALJIT SAINI     | 51 | 71 | 122 |
| 46 | 31102 | GAURAV MITTAL         | GULSHAN MITTAL      | 51 | 71 | 122 |
| 47 | 31059 | JASMANDEEP SINGH      | CHARANJIT SINGH     | 45 | 77 | 122 |
| 48 | 31118 | AJAY KUMAR YADAV      | RAMESH CHAND YADAV  | 55 | 66 | 121 |
| 49 | 34486 | DEVANSHU KASHYAP      | NARESH KUMAR KASHYA | 54 | 67 | 121 |
| 50 | 32228 | SANGAM SHARMA         | DHARAM PAL SHARMA   | 53 | 67 | 120 |
| 51 | 31241 | VINAY INDU            | GIAN CHAND INDU     | 62 | 57 | 119 |
| 52 | 33092 | SHRUTI CHAUHAN        | BS CHAUHAN          | 49 | 70 | 119 |
| 53 | 31151 | NISHIT GUPTA          | RAKESH GUPTA        | 44 | 75 | 119 |
| 54 | 30058 | ARSHKRIT KAPOOR       | KULSUMAN SINGH KAPO | 38 | 81 | 119 |
| 55 | 31234 | ASHMEET ARORA         | SHAMINDER SINGH ARO | 60 | 58 | 118 |
| 56 | 31383 | PARUN GUPTA           | AJAY KUMAR GUPTA    | 60 | 58 | 118 |
| 57 | 30154 | ANKIT KAPIL           | SUDHIR KUMAR KAPIL  | 55 | 63 | 118 |
| 58 | 30074 | DIVYA ARORA           | RAJINDER KUMAR AROR | 54 | 64 | 118 |
| 59 | 30012 | ISHAN BHARDWAJ        | O P BHARDWAJ        | 53 | 65 | 118 |
| 60 | 33653 | SHASHI KUMAR SINGH    | RATTAN SINGH KAUNDA | 47 | 71 | 118 |
| 61 | 32005 | AJANYA                | BHUVAN PRAKASH SHAR | 46 | 72 | 118 |

| 62 | 30038 | SAKSHI         | CHARANJIT MALHOTRA  | 58 | 59 | 117 |
|----|-------|----------------|---------------------|----|----|-----|
| 63 | 32720 | ANKITA OHRI    | SURINDER OHRI       | 53 | 64 | 117 |
| 64 | 31265 | NISHANT DOGRA  | NIRMAL DOGRA        | 51 | 66 | 117 |
| 65 | 31309 | DILIP KUMAR    | D C VERMA           | 50 | 67 | 117 |
| 66 | 31207 | SAVLEEN KAUR   | SARBJIT SINGH JHAMB | 60 | 56 | 116 |
| 67 | 31046 | ITI GUPTA      | RAKESH KUMAR GUPTA  | 59 | 57 | 116 |
| 68 | 31150 | AASHISH DOGRA  | VIJAY KUMAR         | 53 | 63 | 116 |
| 69 | 31135 | NISHANK SOOD   | N K NAGAL           | 53 | 63 | 116 |
| 70 | 33287 | ISHAAN SOOD    | RAVI SOOD           | 46 | 70 | 116 |
| 71 | 31060 | MANPREET SINGH | JASVIR SINGH        | 45 | 71 | 116 |
| 72 | 31407 | ASEEM VIJ      | ARVIND VIJ          | 43 | 73 | 116 |

# Category: S.C.(Other than H.P.)

| RAN<br>K | ROLLNO | NAME            | FNAME               | TEST1 | TEST2 | TOTAL |
|----------|--------|-----------------|---------------------|-------|-------|-------|
| 1        | 31279  | PARDEEP KUMAR   | MEHAR SINGH         | 62    | 51    | 113   |
| 2        | 31313  | ROHTASH KUMAR   | BIMLA RANI          | 49    | 59    | 108   |
| 3        | 31203  | SVPRIYA         | YASH PAUL           | 37    | 68    | 105   |
| 4        | 31028  | PRIYANKA        | DARSHAN KUMAR       | 51    | 53    | 104   |
| 5        | 34472  | ABHISHEK DHIMAN | ANAND K DHIMAN      | 41    | 62    | 103   |
| 6        | 31081  | SAMAR PANWAR    | NARESH KUMAR        | 29    | 66    | 95    |
| 7        | 30013  | BHAWESH KUMAR   | BHUPENDRA KUMAR     | 27    | 68    | 95    |
| 8        | 33953  | BHARAT KUNDI    | KAMAL KISHORE KUNDI | 37    | 51    | 88    |
| 9        | 32453  | RITA DEVI       | SHAMSHER SINGH      | 27    | 60    | 87    |
| 10       | 34110  | NUPUR CHAUHAN   | KASHMIR CHAND CHAUH | 25    | 62    | 87    |
| 11       | 31143  | SAVVY SANDHU    | SUKHJEET SINGH      | 40    | 46    | 86    |
| 12       | 30082  | PRATEEK BAGRI   | SURINDER KUMAR BAG  | 27    | 57    | 84    |
| 13       | 31282  | SUPRIYA GHAI    | ASHOK KUMAR         | 26    | 58    | 84    |

| 14 | 30115 | JYOTI           | NATHU RAM   | 31 | 50 | 81 |
|----|-------|-----------------|-------------|----|----|----|
| 15 | 31138 | MONIKA          | DARSHAN LAL | 38 | 42 | 80 |
| 16 | 31076 | DEEPIKA PRASHAR | NIKKA RAM   | 32 | 48 | 80 |

# Category: ST (Other than H.P.)

| RAN<br>K | ROLLNO | NAME               | FNAME               | TEST1 | TEST2 | TOTAL |
|----------|--------|--------------------|---------------------|-------|-------|-------|
| 1        | 30087  | MANISH KUMAR       | GURDHIAN SINGH      | 44    | 62    | 106   |
| 2        | 33314  | SUMAN SINGH NEGI   | KARAM SINGH NEGI    | 32    | 74    | 106   |
| 3        | 34335  | SHIV DUTT BHANDARI | VIDYA SINGH BHANDAR | 42    | 62    | 104   |
| 4        | 31130  | SEEMA CHOUDHARY    | BIR CHAND CHOUDHARY | 43    | 59    | 102   |
| 5        | 32731  | SACHIN DOGRA       | KULDEEP SINGH DOGRA | 35    | 52    | 87    |
| 6        | 31202  | NISHA KUMARI       | INDERJIT SINGH      | 42    | 43    | 85    |
| 7        | 32361  | VIVEK SHARMA       | C R SHARMA          | 28    | 48    | 76    |
| 8        | 31085  | VANDANA KAPOOR     | RATTAN SINGH KAPOOR | 26    | 46    | 72    |

# Category: S.C. (H.P.)

| RAN<br>K | ROLLNO | NAME            | FNAME              | TEST1 | TEST2 | TOTAL |
|----------|--------|-----------------|--------------------|-------|-------|-------|
| 1        | 31377  | NATASHA KHAPRA  | RAJNEESH KHAPRA    | 58    | 76    | 134   |
| 2        | 33350  | SAURABH KASHAB  | ROSHAN LALL KASHAB | 63    | 67    | 130   |
| 3        | 33777  | SAURABH BHOGAL  | SURINDER MOHAN     | 59    | 68    | 127   |
| 4        | 33906  | RAJEEV KUMAR    | BHEEMA DEVI        | 51    | 75    | 126   |
| 5        | 33431  | NITIN ATTRI     | SUKHDEV ATTRI      | 45    | 81    | 126   |
| 6        | 33610  | KASHMIR SINGH   | DURGA DASS         | 65    | 58    | 123   |
| 7        | 32018  | ASHUTOSH        | HARBANS LAL        | 49    | 73    | 122   |
| 8        | 31064  | NITIN KAUSHAL   | BABU RAM KAUSHAL   | 53    | 68    | 121   |
| 9        | 33234  | DHRUV CHAUDHARY | KULBHUSHAN PRAKASH | 39    | 82    | 121   |
| 10       | 31345  | GAURAV DHIMAN   | RAMESH DHIMAN      | 57    | 62    | 119   |

| 11 | 34454 | DEEPAK KUMAR          | GORKHIA RAM         | 56 | 63 | 119 |
|----|-------|-----------------------|---------------------|----|----|-----|
| 12 | 32231 | RAJESH DADALUCH       | JAI PAL SINGH       | 48 | 71 | 119 |
| 13 | 34068 | MOHIT KASHYAP         | VED PARKASH         | 53 | 65 | 118 |
| 14 | 31249 | RAJAT KUMAR           | HARI RAM            | 43 | 75 | 118 |
| 15 | 34462 | NUTAN GARLA           | RAMESH CHAND GARLA  | 56 | 60 | 116 |
| 16 | 33484 | NARENDER NEGI         | GIAN NEGI           | 49 | 65 | 114 |
| 17 | 34183 | ANKUR KAUSHAL         | VINOD KAUSHAL       | 41 | 73 | 114 |
| 18 | 33349 | ASHEESH LAL<br>KASHAB | ROSHAN LAL KASHAB   | 45 | 68 | 113 |
| 19 | 31223 | ARVINDER SINGH        | JAGJIT SINGH        | 48 | 64 | 112 |
| 20 | 33387 | NITISH ANDORIA        | SURESH KUMAR ANDORI | 37 | 75 | 112 |
| 21 | 34646 | ASHWANI KUMAR         | NIRMAL DHIMAN       | 44 | 67 | 111 |
| 22 | 32032 | SUNNY SANDAL          | MILKHI RAM          | 51 | 59 | 110 |
| 23 | 31354 | ABHINAV               | PADAM SINGH         | 48 | 62 | 110 |
| 24 | 34745 | RAVINDER KUMAR        | PRAKASH CHAND       | 35 | 73 | 108 |
|    |       |                       | -                   |    |    |     |

# Category: S.T. (H.P.)

| RAN<br>K | ROLLNO | NAME                 | FNAME               | TEST1 | TEST2 | TOTAL |
|----------|--------|----------------------|---------------------|-------|-------|-------|
| 1        | 32356  | JATIN THAKUR         | CHANDRANI THAKUR    | 66    | 67    | 133   |
| 2        | 33988  | SUSHIL BODH          | TASHI ANGIYAL       | 54    | 75    | 129   |
| 3        | 33355  | ABHINAV YARKY        | BIR SINGH YARKY     | 50    | 78    | 128   |
| 4        | 34339  | DECHAN PALMO<br>BODH | NORBOO CHHERING BOD | 49    | 77    | 126   |
| 5        | 34355  | VIPIN NEGI           | PADAM SINGH NEGI    | 57    | 65    | 122   |
| 6        | 32735  | SHASHI KUMAR         | ONKAR CHAND         | 53    | 66    | 119   |
| 7        | 34159  | SUMESH DOGRA         | CHATTUR SINGH       | 35    | 80    | 115   |
| 8        | 33363  | ANKUSH NEGI          | GOBIND RAM NEGI     | 44    | 70    | 114   |
| 9        | 32030  | BHUPINDER SINGH      | JAGRUP LAL          | 41    | 66    | 107   |

| 10 | 34171 | VIRENDER       | MOHAN SINGH | 45 | 61 | 106 |
|----|-------|----------------|-------------|----|----|-----|
| 11 | 31410 | AKSHAY PRAMPHA | AMAR SINGH  | 38 | 68 | 106 |
| 12 | 33982 | DHEERAJ NEGI   | DEEPIKA     | 48 | 57 | 105 |

|          | Category: General (H.P.) |                  |                     |       |       |       |
|----------|--------------------------|------------------|---------------------|-------|-------|-------|
| RAN<br>K | ROLLNO                   | NAME             | FNAME               | TEST1 | TEST2 | TOTAL |
| 1        | 33165                    | ABHINAV BALUNI   | SATISH BALUNI       | 92    | 77    | 169   |
| 6        | 32350                    | RISHI DEV SINGH  | CHANDER SHEKHAR     | 81    | 66    | 147   |
| 9*       | 33135                    | AMAN SHARMA      | ASHOK SHARMA        | 67    | 76    | 143   |
| 12       | 33956                    | DEEKSHANT THAKUR | TEK CHAND THAKUR    | 74    | 67    | 141   |
| 13       | 34504                    | AKHIL KANWAR     | DEVIENDER SINGH KAN | 66    | 75    | 141   |
| 16       | 32831                    | SANJEEV KUMAR    | VIRENDER KUMAR      | 73    | 66    | 139   |
| 17       | 33261                    | RAM SHARMA       | MADAN LAL SHARMA    | 69    | 70    | 139   |
| 19       | 33146                    | ANTRA SHARMA     | SARWAN RAM SHARMA   | 67    | 71    | 138   |
| 21       | 33736                    | ABHINAV BADOLA   | PARAM DEV BADOLA    | 57    | 81    | 138   |
| 22       | 31231                    | AMITA PAL        | ISHWAR SINGH PAL    | 67    | 68    | 135   |
| 23       | 32388                    | ABHISHAK KAPOOR  | BAL KRISHAN KAPOOR  | 58    | 77    | 135   |
| 25       | 32263                    | SAHIL KATOCH     | SURJIT SINGH KATOCH | 62    | 72    | 134   |
| 26       | 32301                    | DEEPAK SHARMA    | B D VASHISTH        | 60    | 74    | 134   |
| 27       | 32338                    | KSHITIJ SOOD     | DINESH KUMAR SOOD   | 58    | 76    | 134   |
| 28       | 33770                    | NIKET GOEL       | NEERAJ GOEL         | 58    | 76    | 134   |
| 30       | 32802                    | SAURABH RANA     | RAMESH CHAND RANA   | 64    | 69    | 133   |
| 31       | 32278                    | SHUCHI SINGH     | DARSHANA BHADWAL    | 63    | 70    | 133   |
| 32       | 32049                    | SHEENA           | ANIL KUMAR MAHAJAN  | 62    | 71    | 133   |
| 33       | 32230                    | NISHANT SHARMA   | SURESH SHARMA       | 50    | 83    | 133   |
| 3<br>5   | 337<br>71                | AAYUSH SHARMA    | ANOOP SHARMA        | 6     | 7 2   | 13    |

|             |           | T                        |                          |        |        |         |
|-------------|-----------|--------------------------|--------------------------|--------|--------|---------|
| 3           | 312       | MOLUT CLIA DAMA          | SUMAN KUMAR              | 5      | 7      | 13      |
| 6           | 30        | MOHIT SHARMA             | SHARMA                   | 9      | 3      | 2       |
| 3 7         | 344<br>01 | HARSHIT GUPTA            | SURESH KUMAR GUPTA       | 5<br>9 | 7 3    | 13<br>2 |
| <del></del> |           | HARSHII GUPTA            |                          |        |        |         |
| 3 8         | 310<br>14 | SUMIT PAL SINGH NA       | DEVENDER SINGH NARA      | 5<br>1 | 8      | 13<br>2 |
|             |           | SUMIT FAL SINGH NA       |                          | •      |        |         |
| 9 3         | 325<br>77 | ABHISHEK PATHANIA        | JASWANT SINGH PATHA      | 6<br>1 | 7      | 13<br>1 |
| 4           | 330       | ABHISHER FATHANIA        | FAITIA                   | 5      | 7      | 13      |
| 1 4         | 74        | ANKIT KARIR              | RAKESH KUMAR KARIR       | 9      | 2 '    | 1       |
| 4           | 337       | ANKITIVAKIK              | TVARLOTTROWARTAKIN       | 5      | 7      | 13      |
| 2 4         | 46        | ACHYUT SHARMA            | KHEM RAJ SHARMA          | 5      | 6      | 1       |
| 4           | 339       | 7.011101 017.11.11.17.1  | TO IEW TO GO OT IN COMME | 5      | 8      | 13      |
| 3           | 79        | TUSHAN CHAUHAN           | RAMESH CHAUHAN           | 0      | 1 1    | 1       |
|             | 10        | 10011/1011/1011/101      | 10 1012011 0111 (011) 11 |        |        |         |
|             |           |                          | Waiting List             |        |        |         |
| 4           | 333       |                          |                          | 4      | 8      | 13      |
| 4           | 32        | KARAN SOOD               | DINESH KUMAR SOOD        | 9      | 2      | 1       |
| 4           | 340       | TANMOY                   | NARESHKCHAKRABORT        | 6      | 7      | 13      |
| 6           | 55        | CHAKRABORTY              | Υ                        | 0      | 0      | 0       |
| 4           | 334       |                          |                          | 5      | 7      | 13      |
| 7           | 59        | KUSHAL BHALAIK           | HARPAL BHALAIK           | 6      | 4      | 0       |
| 4           | 320       |                          |                          | 5      | 7      | 13      |
| 8           | 73        | ABHISHEK RAINA           | BHUVNESH CHAND           | 4      | 6      | 0       |
| 5           | 324       |                          |                          | 4      | 8      | 13      |
| 0           | 40        | RAJAT CHAUDHARY          | DRR CHAUDHARY            | 9      | 1      | 0       |
| 5           | 342       |                          |                          | 6      | 6      | 12      |
| 2           | 89        | SUBHASH CHAUHAN          | MUNSHI RAM               | 5      | 4      | 9       |
| 5           | 328       |                          |                          | 5      | 7      | 12      |
| 3           | 10        | PRANAV THAKUR            | MOHAR SINGH THAKUR       | 6      | 3      | 9       |
| 5           | 323       |                          |                          | 5      | 7      | 12      |
| 4           | 36        | KARTIK KHANNA            | ANURAG KHANNA            | 6      | 3      | 9       |
| 5           | 346       |                          |                          | _ 5    | 7      | 12      |
| 5           | 95        | ANKUSH DUTTA             | JITENDER DUTTA           | 5      | 4      | 9       |
| 5           | 338       | DDANAV/VEDAAA            |                          | 5      | 7      | 12      |
| 6           | 59        | PRANAV VERMA             | RAJENDER VERMA           | 5      | 4      | 9       |
| 5           | 332       | ADLII ACUA CUADAA        | SURESH KUMAR             | 6      | 6      | 12      |
| 7           | 70        | ABHILASHA SHARMA         | SANKHY                   | 2      | 6      | 8       |
| 5<br>9      | 328       | NITINI DUADTI            | SUDHA BHARTI             | 5<br>9 | 6<br>9 | 12<br>8 |
|             | 08        | NITIN BHARTI             |                          |        |        |         |
| 6           | 320<br>93 | NIKITA SOOD              | DEVINDER KUMAR SOOD      | 5<br>9 | 6<br>9 | 12<br>8 |
|             |           | INIKITA SOOD             | 3000                     |        | -      |         |
| 6 3         | 344<br>73 | GAURAV SHARMA            | BAL KRISHAN SHARMA       | 5<br>4 | 7<br>4 | 12<br>8 |
| 6           |           | CACIAL SHARWA            | DAL MIGHAN OFFAMINA      | 5      | 7      | 12      |
| 5           | 328<br>07 | PARDEEP KUMAR            | PARSHOTAM LAL            | 1      | 7      | 8       |
| 6           | 338       | I ARDELI ROMAN           | I AROHOTAW LAL           | 5      | 7      | 12      |
| 6           | 61        | PRANAV SHARMA            | ANJU SHARMA              | 0      | 8      | 8       |
| 6           | 339       | I TO UTO CO OF ITALIANTA | 7 11 10 0 01 1/11 (19)/1 | 6      | 6      | 12      |
| 8           | 15        | NAVEEN PATHANIA          | FATEH SINGH              | 0      | 7 0    | 7       |
| 7           | 337       | TO WELLY I ATTICATION    | 17(12(10))(0))           | 5      | 6      | 12      |
| 0 '         | 59        | ANISH GUPTA              | SANJAY GUPTA             | 8      | 9      | 7       |
|             |           |                          | 55. (1 55. 17)           |        |        | •       |

| 1         59         AJAY SHARMA         DATA RAM SHARMA         5         2           7         331         ANUJ MAHANT         Y P MAHANT         1         6         6           7         324         SANJEEVAN KUMAR         SUDARSHAN KUMAR         9         8         7           3         77         324         BALEVAN KUMAR         ALEVANAR         4         2         6         7         7         9         9         7         7         9         9         7         7         9         9         7         7         9         9         7         7         9  |                |     |           |        |                       |                   |     |              |
|--|----------------|-----|-----------|--------|-----------------------|-------------------|-----|--------------|
| 7         331         ANUJ MAHANT         Y P MAHANT         1         5         6         7           3         7         324         SANJEEVAN KUMAR         SUDARSHAN KUMAR         9         8         6   | 12<br>7        |     |           | 5<br>5 | DATA RAM SHARMA       | AJAY SHARMA       |     | 7            |
| 7         324         SANJEEVAN KUMAR         SUDARSHAN KUMAR         9         8           7         324         50         DHEERAJ KUMAR         RAJ KUMAR         4         2           7         342         SURESH         KUMAR         9         7           5         00         SONALI SHARMA         SHARMA         9         7           6         29         DEEPAK SHARMA         SHARM         7         9           7         339         5         7         9         8         1           8         311         NEHA SAKHUJA         SAHOK         KUMAR         6         6         6           8         311         NEHA SAKHUJA         SAKHUJA         5         0         6   | 12             | 7   |           | 5      |                       |                   | 331 | 7            |
| 3  | 7              |     |           | -      | Y P MAHANT            | ANUJ MAHANT       |     | -            |
| 7         324         DHEERAJ KUMAR         RAJ KUMAR         4         2           7         342         SURESH         KUMAR         5         6           7         344         DEVENDER         DUTT         5         6           6         29         DEEPAK SHARMA         SHARM         7         9           7         339         ANKIT THAKUR         KULDEEP SINGH         5         7           8         3311         ASHOK         KUMAR         6         6           8         340         SAKHUJA         5         0           8         340         SAKHUJA         5         0           1         38         CHETAN SHARMA         DIGAM ER SHARMA         6         6           1         38         CHETAN SHARMA         DINESH RAJ GUPTA         6         9           8         337         SHA         AKHIL GUPTA         DINESH RAJ GUPTA         6         9           8         321         SHALVI SHARMA         RAMESH SHARMA         5         0           8         321         ANKIT SHARMA         RAMESH SHARMA         5         7           8         322         ANKIT SHARMA  | 12<br>7        | - 1 |           | •      | SUDARSHAN KUMAR       | SANJEEVAN KUMAR   |     |              |
| 7         342         SONALI SHARMA         SURESH         KUMAR         9         7           7         344         DEVENDER         DUTT         5         6           6         29         DEEPAK SHARMA         SHARM         7         9           7         339         ANKIT THAKUR         KULDEEP SINGH         5         7           8         311         NEHA SAKHUJA         SAKHUJA         5         0           8         340         NEHA SAKHUJA         SAKHUJA         5         0           8         340         NEHA SAKHUJA         DIGAM ER SHARMA         0         5         0           8         340         DIGAM ER SHARMA         0         5         0         0         6 </td <td>12</td> <td>6</td> <td>T</td> <td>6</td> <td></td> <td></td> <td>-</td> <td>7</td>  | 12             | 6   | T         | 6      |                       |                   | -   | 7            |
| 5         00         SONALI SHARMA         SHARMA         9         7           7         344         29         DEEPAK SHARMA         DEVENDER         DUTT         5         6           7         339         ANKIT THAKUR         KULDEEP SINGH         5         7         7           8         311         ASHOK         KUMAR         6         6         6         6         6           8         340         NEHA SAKHUJA         SAKHUJA         5         0         6         9         9         338         AKHIL   | 6<br>12        |     | +         |        |                       | DHEERAJ KUMAR     |     |              |
| 6         29         DEEPAK SHARMA         SHARM         7         9           7         339         ANKIT THAKUR         KULDEEP SINGH         5         7           8         311         ASHOK         KUMAR         6         6         6           8         340         NEHA SAKHUJA         SAKHUJA         5         0         6         9         6         9         8         34         0         5         7         6         9         9         8         337         3         3         8         AKHIL GUPTA         DINESH RAJ GUPTA         6         9         9         6         9         9         3         4         1         1         4         1         1         4         1         1         4         1         1         4         1         1         4         1         1         4         1         1         4         1         1         3 <td>6</td> <td></td> <td></td> <td>9</td> <td>SHARMA</td> <td>SONALI SHARMA</td> <td>I</td> <td>5</td>  | 6              |     |           | 9      | SHARMA                | SONALI SHARMA     | I   | 5            |
| 7         92         ANKIT THAKUR         KULDEEP SINGH         5         1           8         311         ASHOK         KUMAR         6         6           8         340         SAKHUJA         5         0           8         340         CHETAN SHARMA         DIGAM ER SHARMA         0         5           8         337         AKHIL GUPTA         DINESH RAJ GUPTA         6         9           8         338         AKHIL GUPTA         DINESH RAJ GUPTA         6         9           8         338         AKHIL GUPTA         DINESH RAJ GUPTA         6         9           8         338         AKHIL GUPTA         BHUPINDER KUMAR         5         0           8         321         BHUPINDER KUMAR         5         0           8         322         ANKIT SHARMA         VIJAY KUMAR SHARMA         5         9           8         326         ISHAAN SHARMA         SURENDER SHARMA         4         0           9         330         NIKHIL VERMA         BABU RAM VERMA         8         6           9         324         ABHINAV SHARMA         ASHUTOSH SHARMA         6         8           9         344 <td>12<br/>6</td> <td>- 1</td> <td></td> <td></td> <td></td> <td>DEEPAK SHARMA</td> <td>-</td> <td>I I</td>                      | 12<br>6        | - 1 |           |        |                       | DEEPAK SHARMA     | -   | I I          |
| 8         311         NEHA SAKHUJA         ASHOK SAKHUJA         KUMAR         6         6         6           8         340         CHETAN SHARMA         DIGAM ER SHARMA         0         5         0           8         337         AKHIL GUPTA         DINESH RAJ GUPTA         6         9           8         338         AKHIL GUPTA         DINESH RAJ GUPTA         6         9           8         338         SHALVI SHARMA         RAMESH SHARMA         5         7           8         321         SHALVI SHARMA         5         7         7           8         321         SHARMA         SHA         4         1         1           8         326         SAGAR SHARMA         VIJAY KUMAR SHARMA         5         9         9           8         327         SHAAN SHARMA         SURENDER SHARMA         4         7         7         7         4         4         7         7         7         8         6         6         6         6         6         6         7         7         8         36         ISHAAN SHARMA         SURENDER SHARMA         4         7         7         8         6         6         6  | 12             | 7   |           |        |                       |                   |     | I I          |
| 0         96         NEHA SAKHUJA         SAKHUJA         5         0           8         340         CHETAN SHARMA         DIGAM ER SHARMA         0         5           8         337         AKHIL GUPTA         DINESH RAJ GUPTA         6         9           8         338         AKHIL GUPTA         DINESH RAJ GUPTA         6         9           8         338         AKHIL GUPTA         DINESH RAJ GUPTA         6         9           8         321         SHAUPINDER KUMAR         5         7           5         22         ANKIT SHARMA         SHA         4         1           8         326         ANKIT SHARMA         VIJAY KUMAR SHARMA         5         6           9         336         ISHAAN SHARMA         SURENDER SHARMA         4         7           8         36         ISHAAN SHARMA         SURENDER SHARMA         4         7           9         330         NIKHIL VERMA         BABU RAM VERMA         8         6           9         324         BABU RAM VERMA         8         6         6           9         344         ASHUTOSH SHARMA         6         6         6           9  | 6              |     | ╀         |        |                       | ANKIT THAKUR      |     | <del></del>  |
| 1         38         CHETAN SHARMA         DIGAM ER SHARMA         0         5           8         337         58         AKHIL GUPTA         DINESH RAJ GUPTA         6         9           8         338         AKHIL GUPTA         DINESH RAJ GUPTA         6         9           8         338         SHALVI SHARMA         RAMESH SHARMA         5         7           8         321         BHUPINDER KUMAR         5         7           5         22         ANKIT SHARMA         SHA         4         1           8         326         SAGAR SHARMA         VIJAY KUMAR SHARMA         5         6           7         14         SAGAR SHARMA         SURENDER SHARMA         4         0           8         327         ISHAAN SHARMA         SURENDER SHARMA         4         0           9         330         NIKHIL VERMA         BABU RAM VERMA         8         6           9         324         ABHINAV SHARMA         ASHUTOSH SHARMA         6         8           9         3344         AAYUSHI SHARMA         SUNIL KUMAR SHARMA         2         1           9         335         FOR TARRES SHARMA         9         7         6 <td>12<br/>5</td> <td>-</td> <td></td> <td>-</td> <td></td> <td>NEHA SAKHUJA</td> <td>I</td> <td></td>         | 12<br>5        | -   |           | -      |                       | NEHA SAKHUJA      | I   |              |
| 8         337         58         AKHIL GUPTA         DINESH RAJ GUPTA         6         9           8         338         SHALVI SHARMA         RAMESH SHARMA         5         7           8         321         BHUPINDER         KUMAR         5         7           5         22         ANKIT SHARMA         VIJAY KUMAR SHARMA         5         9           8         326         SAGAR SHARMA         VIJAY KUMAR SHARMA         5         9           8         327         SAGAR SHARMA         SURENDER SHARMA         4         0           9         330         ISHAAN SHARMA         SURENDER SHARMA         4         7           9         330         NIKHIL VERMA         BABU RAM VERMA         8         6           9         334         ABHINAV SHARMA         ASHUTOSH SHARMA         6         8           9         344         AAYUSHI SHARMA         SUNIL KUMAR SHARMA         2         1           9         335         SWATI SACHDEVA         VINOD SACHDEVA         6         7           9         334         ADITYA SURI         RAJNI SURI         5         6           9         328         ADITYA SURI         KAMLESH GUPTA  | _ 12           | -   |           |        | DICAM ED CHADMA       | CLIETANI CLIADAAA |     | 1            |
| 3         58         AKHIL GUPTA         DINESH RAJ GUPTA         6         9           8         338         T4         SHALVI SHARMA         RAMESH SHARMA         5         7           8         321         ANKIT SHARMA         BHUPINDER KUMAR STARMA         5         7           8         326         SAGAR SHARMA         VIJAY KUMAR SHARMA         5         9           8         327         ISHAAN SHARMA         SURENDER SHARMA         4         0           9         330         ISHAAN SHARMA         SURENDER SHARMA         4         7           9         330         NIKHIL VERMA         BABU RAM VERMA         8         6           9         324         BABU RAM VERMA         8         6         6           9         344         ASHUTOSH SHARMA         6         8           9         344         ASHUTOSH SHARMA         2         1           9         334         AAYUSHI SHARMA         SUNIL KUMAR SHARMA         2         1           9         335         FOR THE STARMA         5         6         6         6         6           9         334         AAYUSHI SHARMA         SUNIL KUMAR SHARMA         2   | <u>5</u><br>12 |     | ╁         |        | DIGAM ER SHARMA       | CHETAN SHARIMA    |     | <del></del>  |
| 4         74         SHALVI SHARMA         RAMESH SHARMA         5         0           8         321         BHUPINDER         KUMAR         5         7           5         22         ANKIT SHARMA         SHA         4         1           8         326         SAGAR SHARMA         VIJAY KUMAR SHARMA         5         9           8         327         SISHAAN SHARMA         SURENDER SHARMA         4         0           9         330         SISHAAN SHARMA         SURENDER SHARMA         4         7           9         330         NIKHIL VERMA         BABU RAM VERMA         8         6           9         324         BABU RAM VERMA         8         6           9         344         ABHINAV SHARMA         ASHUTOSH SHARMA         6         8           9         344         AAYUSHI SHARMA         SUNIL KUMAR SHARMA         2         1           9         334         AAYUSHI SACHDEVA         VINOD SACHDEVA         6         7           9         334         ABHINAV SHARMA         SUNIL KUMAR SHARMA         5         6           9         334         ABHINAV SHARMA         SUNIL KUMAR SHARMA         2         1 <td>5</td> <td>-</td> <td></td> <td>_</td> <td>DINESH RAJ GUPTA</td> <td>AKHIL GUPTA</td> <td>I</td> <td>-</td> | 5              | -   |           | _      | DINESH RAJ GUPTA      | AKHIL GUPTA       | I   | -            |
| 8         321         ANKIT SHARMA         BHUPINDER         KUMAR         5         7           8         326         T         14         SAGAR SHARMA         VIJAY KUMAR SHARMA         5         9           8         327         SAGAR SHARMA         VIJAY KUMAR SHARMA         5         9           8         327         SAGAR SHARMA         SURENDER SHARMA         4         0           9         330         ISHAAN SHARMA         SURENDER SHARMA         4         7           9         330         NIKHIL VERMA         BABU RAM VERMA         8         6           9         324         ABHINAV SHARMA         ASHUTOSH SHARMA         6         8           9         344         AAYUSHI SHARMA         SUNIL KUMAR SHARMA         2         1           9         335         SWATI SACHDEVA         VINOD SACHDEVA         6         7           9         334         ADITYA SURI         RAJNI SURI         5         6           9         328         ADITYA SURI         RAJNI SURI         5         7           1         1         AMAN GUPTA         KAMLESH GUPTA         2         1           1         331         JAGDEEP BHA   | _ 12           | -   |           |        |                       |                   |     | 1            |
| 5         22         ANKIT SHARMA         SHA         4         1           8         326         5         6           7         14         SAGAR SHARMA         VIJAY KUMAR SHARMA         5         9           8         327         5         7           8         36         ISHAAN SHARMA         SURENDER SHARMA         4         0           9         330         1         4         7         6           9         334         1         4         7         7           1         88         ABHINAV SHARMA         ASHUTOSH SHARMA         6         6         8           9         344         3         3         4         7         7         7         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         7         7         9         334         3         3         5         6         6         7         6         7         7         9         334         8         29         ADITYA SURI         RAJNI SURI         5         8         8  | 5              |     | ╀         |        |                       | SHALVI SHARMA     |     | <del></del>  |
| 7         14         SAGAR SHARMA         VIJAY KUMAR SHARMA         5         9           8         327         5         7           8         36         ISHAAN SHARMA         SURENDER SHARMA         4         0           9         330         NIKHIL VERMA         BABU RAM VERMA         4         7           0         83         NIKHIL VERMA         BABU RAM VERMA         8         6           9         324         ABHINAV SHARMA         ASHUTOSH SHARMA         6         8           9         344         AAYUSHI SHARMA         SUNIL KUMAR SHARMA         2         1           9         335         5         6         6         7           9         334         SUNIL KUMAR SHARMA         2         1           9         335         SWATI SACHDEVA         VINOD SACHDEVA         6         7           9         334         RAJNI SURI         5         6           9         328         ADITYA SURI         RAJNI SURI         5         7           9         11         AMAN GUPTA         KAMLESH GUPTA         2         1           1         331         JAGDEEP BHALUNI         0         3 <td>12<br/>5</td> <td></td> <td></td> <td>_</td> <td></td> <td>ANKIT SHARMA</td> <td></td> <td>-</td>                                     | 12<br>5        |     |           | _      |                       | ANKIT SHARMA      |     | -            |
| 8         327         36         ISHAAN SHARMA         SURENDER SHARMA         4         0           9         330         NIKHIL VERMA         BABU RAM VERMA         8         6           9         324         4         7         6           1         88         ABHINAV SHARMA         ASHUTOSH SHARMA         6         8           9         344         6         6         6         6           9         334         AAYUSHI SHARMA         SUNIL KUMAR SHARMA         2         1           9         335         5         6         6         7           9         334         SWATI SACHDEVA         VINOD SACHDEVA         6         7           9         334         ADITYA SURI         RAJNI SURI         5         6           9         328         ADITYA SURI         RAJNI SURI         5         7           1         331         AMAN GUPTA         KAMLESH GUPTA         2         1           1         331         VIBHUTI BHALUNI         JAGDEEP BHALUNI         0         3  | . 12           |     |           |        |                       |                   |     |              |
| 8         36         ISHAAN SHARMA         SURENDER SHARMA         4         0           9         330         NIKHIL VERMA         BABU RAM VERMA         8         6           9         324         4         7           1         88         ABHINAV SHARMA         ASHUTOSH SHARMA         6         8           9         344         6         6         6         6           9         335         5         6         6         7           9         335         5         6         7           9         334         VINOD SACHDEVA         5         6           9         334         5         6         7           9         334         5         6         7           9         334         5         6         7           9         328         5         7         8           9         11         AMAN GUPTA         KAMLESH GUPTA         2         1           1         331         5         7         7           00         93         VIBHUTI BHALUNI         JAGDEEP BHALUNI         0         3  | <u>4</u><br>12 |     | -         |        | VIJAY KUMAR SHARMA    | SAGAR SHARMA      |     | <del></del>  |
| 0         83         NIKHIL VERMA         BABU RAM VERMA         8         6           9         324         4         7           1         88         ABHINAV SHARMA         ASHUTOSH SHARMA         6         8           9         344         6         7         6         6         7         6         6         7         6         6         7         6         7         6         7         6         7         6         7         6         7         6         7         6         7         6         7         8         8         29         ADITYA SURI         RAJNI SURI         5         8         8         8         9         11         AMAN GUPTA         KAMLESH GUPTA         2         1         1         3         1         5         7         7         7         9         93         VIBHUTI BHALUNI         JAGDEEP BHALUNI         0         3         3         8         9         9         9  | 4              |     |           |        | SURENDER SHARMA       | ISHAAN SHARMA     |     |              |
| 9         324         ABHINAV SHARMA         ASHUTOSH SHARMA         4         7           9         344         6         6         6         6           4         08         AAYUSHI SHARMA         SUNIL KUMAR SHARMA         2         1           9         335         5         6         6         7           9         334         VINOD SACHDEVA         6         7           9         334         5         6         7           9         328         7         8         5         7           9         11         AMAN GUPTA         KAMLESH GUPTA         2         1           1         331         5         7           00         93         VIBHUTI BHALUNI         JAGDEEP BHALUNI         0         3   | 12<br>4        | - 1 |           |        | RARII RAM VERMA       | NIKHII VERMA      |     |              |
| 9         344         6         6         6         6         6         6         6         6         1         1         6         6         6         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         2         1         1         1         2         1         1         1         1         2         1         1         1         2         1         1         2         1         1         3         1         3         1         3         3         1         3  | 12             |     |           |        | BABO TO WE VERWA      | TAIRCITE VEIXIVIX |     | <del></del>  |
| 4         08         AAYUSHI SHARMA         SUNIL KUMAR SHARMA         2         1           9         335         5         6           6         99         SWATI SACHDEVA         VINOD SACHDEVA         6         7           9         334         5         6         5         6           8         29         ADITYA SURI         RAJNI SURI         5         8           9         328         5         7         7           9         11         AMAN GUPTA         KAMLESH GUPTA         2         1           1         331         5         7         7           00         93         VIBHUTI BHALUNI         JAGDEEP BHALUNI         0         3  | 4              | 8   |           | 6      | ASHUTOSH SHARMA       | ABHINAV SHARMA    |     | <del> </del> |
| 9         335         5         6           9         99         SWATI SACHDEVA         VINOD SACHDEVA         6         7           9         334         5         6         5         6           9         29         ADITYA SURI         RAJNI SURI         5         8           9         328         5         7         7           9         11         AMAN GUPTA         KAMLESH GUPTA         2         1           1         331         5         7         7           00         93         VIBHUTI BHALUNI         JAGDEEP BHALUNI         0         3   | 12<br>3        |     |           |        | SUNII KUMAR SHARMA    | ΔΔΥΠΩΗΙ ΩΗΔΡΜΔ    |     | -            |
| 6         99         SWATI SACHDEVA         VINOD SACHDEVA         6         7           9         334         5         6           8         29         ADITYA SURI         RAJNI SURI         5         8           9         328         5         7         5         7           9         11         AMAN GUPTA         KAMLESH GUPTA         2         1           1         331         5         7         7           00         93         VIBHUTI BHALUNI         JAGDEEP BHALUNI         0         3   | <br>12         | -   | t         |        | SOME NOWAR SHARWA     | AATOOTII OTIANWA  |     | $\vdash$     |
| 8         29         ADITYA SURI         RAJNI SURI         5         8           9         328         5         7           9         11         AMAN GUPTA         KAMLESH GUPTA         2         1           1         331         5         7           00         93         VIBHUTI BHALUNI         JAGDEEP BHALUNI         0         3  | 3              |     |           | 6      | VINOD SACHDEVA        | SWATI SACHDEVA    | 99  | 6            |
| 9         328         5         7           9         11         AMAN GUPTA         KAMLESH GUPTA         2         1           1         331         5         7           00         93         VIBHUTI BHALUNI         JAGDEEP BHALUNI         0         3  | 12<br>3        |     |           |        | RAJNI SURI            | ADITYA SURI       |     |              |
| 9         11         AMAN GUPTA         KAMLESH GUPTA         2         1           1         331         5         7           00         93         VIBHUTI BHALUNI         JAGDEEP BHALUNI         0         3  | 12             |     | $\dagger$ |        | TO WITH GOIN          | ADIT IA COM       |     |              |
| 00 93 VIBHUTI BHALUNI JAGDEEP BHALUNI 0 3  | 3              | 1   | _         | 2      | KAMLESH GUPTA         | AMAN GUPTA        | 11  | 9            |
|  | 12<br>3        |     |           | _      | JAGDEEP BHALUNI       | VIBHUTI BHALUNI   |     | 1            |
|  | 12             | 7   |           | 4      |                       |                   | 334 | 1            |
| 01         01         RAJESH THAKUR         JHABE RAM THAKUR         9         4           1         331         4         7   | 3<br>12        |     | +         |        | JI IADE NAIVI I HANUK | RAJESH HARUK      |     | $\vdash$     |
| 02 75 PAYAL AWASTHI SANJAY AWASTHI 9 4   | 3              |     | _         |        | SANJAY AWASTHI        | PAYAL AWASTHI     |     |              |
| 1         335         40         MANDEEP KAUR MAAN         JOGINDER SINGH MAAN         9         4   | 12<br>3        |     |           | -      | JOGINDER SINGH MAAN   | MANDEEP KAUR MAAN |     |              |
| 1 322 4 7 04 70 VISHAL PATHANIA KULBIR SINGH PATHAN 7 6  | 12<br>3        |     |           |        | KULBIR SINGH PATHAN   | VISHAL PATHANIA   |     | 1 1          |

Total No. of Candidates who appeared in the entrance test: 3223

Item No I - XI must be given in information brochure and must be hosted as fixed content in the website of the Institution.

The Website must be dynamically updated with regard to XII–XV.

XII.

APPLICATION FORM

Application form is OMR based which is supplied with the prospectus. Institute is in the process of introducing online submission of application forms.

XIII.

LIST OF APPLICANTS

The practice is that the list of candidates with their marks scored are available on the website of the H.P. University till the completion of admission process.

XIV.

RESULTS OF ADMISSION UNDER MANAGEMENT

SEATS/VACANT SEATS

There are no seats in the institute under management seats. Vacant seats are filled from the Waiting List drawn from the Entrance Test.

XV.

Information on infrastructure and other

RESOURCES AVAILABLE

#### LIBRARY:

- ➤ Number of Library books/Titles/Journals available (programme-wise)
- List of online National/International Journals subscribed.
- > E-Library facilities

| S. No. | Course(s)   | Number    | of  | Number  | of | Journals |               |
|--------|-------------|-----------|-----|---------|----|----------|---------------|
|        |             | titles of | the | volumes |    |          |               |
|        |             | books     |     |         |    |          |               |
|        |             |           |     |         |    | National | International |
| 1.     | B.Tech (IT) | 1847      |     | 816     |    | 14       | 07            |
|        |             |           |     |         |    |          |               |

### LABORATORY:

For each Laboratory

# ➤ List of Major Equipment/Facilities

| Sr. No | Items available          | Quantity |
|--------|--------------------------|----------|
| 1.     | (IBM) Servers (XEON)     | 2        |
| 2.     | Total Computer Systems   | 65       |
| 3.     | Laptops                  | 16       |
| 4.     | Printer (network laser)  | 01       |
| 5.     | Laser printer            | 02       |
| 6.     | Color laser printer      | 01       |
| 7.     | Inkjet printer           | 02       |
| 8.     | Dot Matrix Printer       | 02       |
| 8.     | Multimedia LCD Projector | 04       |

➤ List

of

Experimental Setup

### COMPUTER LABORATORIES:

### COMPOSITE AVAILABLE ITEMS IN UIIT FOR B.TECH (IT)

### The details of the above items along with other network details are given below:

| Sr. No. | ITEM   | QTY | RATE per unit<br>(Rs.) | TOTAL        |
|---------|--|-----|------------------------|--------------|
| 1.      | SERVERS (IBM)  XEON P – III 1.4 GHz/QUAD PROCESSOR/L2 CACHE MEMEORY 512 KB/ 1024 MB RAM EXP to 8 GB DDRRAM/ 2 X 36 GB HDD ULTRA SCSI 10,000 RPM/ RAID CARD/STORAGE BAYS HOT SWAP CAGE/ 128 BIT 32/4 MB V RAM/ 15" DIGITAL IBM COLOUR MONITOR/ FAST 64 BIT ETHERNET CARD 10/ 100 MBPS/ IBM KEYBOARD & MOUSE / 25, IP, 2 USB PORT/144 MB FDD/ DVD ROM 16 X 1 DEDICATED SERVICE PROCESSOR WITH SYSTEM MANAGEMENT SOFTWARE/ REDUNDENT HOT PLUGGABLE POWER SUPPLY SUPPORT/ VIRUS PROTECTION SUPPORT | 2   | 6,12,000.00            | 12,24,000.00 |
| 2.      | DAT 24GB  (as per the specification given in the rate  | 1   | 38,000.00              | 38,000.00    |

|       | contract)  |    |   |  |
|-------|--|----|---|--|
|       |  |    |   |  |
|       |  |    |   |  |
|       |  |    | SUBTOTAL (A)  | 12,62,000.00   |
| 3. a) | NODES IBM  | 20 | 47,000.00   | 12.17.000.00   |
|       | (P – IV 1.6GHz/ 256 KB CACHE/ 845 CHIPSET WITH ON BOARD SOUND/ 128 MB SDRAM UPG $to$ 3 GB/ 48 X CD – ROM/ 15" COLOUR MONITOR/ 32 MBAGP/ 40 GB 7200 RPM ATA 100 HDD/ SPEAKERS/ 10/100 E'NET/ IBM KEYBOARD & MOUSE 25, IP, 2 USB PORTS/ 1.44 MB FDD/ WIN 98/ ANTIVIRUS.)   | 28 | 7,,000.00   | 13,16,000.00   |
| b)    | P-IV 2.6 Ghz Hyper Threading, 512 KB cache L2, 800 MHz FSB, 256 MB DDR RAM 333 MHz Expendable to 4 GB, Dual channel memory slot (4 slots). ATA 100 HDD, 15" Color Monitor, 1.44 MB FDD, Internal speakers, 48x CD ROM, Optical Mouse (OEM), 4 Bays, 3 PCI and 1 AGP 8x slot, Intel 10.100 mbps Ethernet with WOL, 1 Parallel, 1 serial, 8 USB 2.0 Ports, 104 Keys Keyboards (OEM), Windows XP professonal preloaded with license, Norton Anti Virus Pre Loaded, with 3 years warranty. PC 2001, DMI 2.0, WCP, window XP, and Red Hat Linux certification, Enerty Star, power Supply Surge Protected. Security features:-Remote configuration manageability Provision for scheduled data backup in the machine to help restore data (including OS, application and user data) through OS image in | 26 | 38.792.00   | 10,08.592.00   |
| c)    | the HDD in case of OS Crash.  Compaq Deskpro & B P-III 700 MHz/256 KB L2 cache/128 MB SD RAM AT 100 MHz/ Intel 810 Chipset with 100 MHz Bus system / 10 GB HDD with Smart-II/ ATA/ 66 mbps/ 48x152x CD ROM Drive/ Integrated Graphic Controller with 4 MB video Cache memory/ 1.44 MB FDD/ Full Duplex sound Card/ 15" Color   | 1  | 65,000.00   | 65,000.00  |
| d)    | monitor/ IP/&2 Mouse/ 104 Keys Keyboard/ 10/ 100 mbps Ethernet<br>Card/centronix, 2 Serial & USB Port/ WIN 2000/ Antivirus.<br>5 No. Dell & 5 No. MAC (APPLE) Desktop Systems  | 10 | Donated by<br>Adobe Systems Pvt.<br>Ltd. Noida, India | Donated by<br>Adobe Systems<br>Pvt. Ltd. Noida,<br>India |
|       |  |    | SUBTOTAL (B)  | 23,89,592.00   |

| 4. | Laptops:  |          |   |               |                 |
|----|---|----------|---|---------------|-----------------|
|    | Acer Travel Mate 274x with PIV 1.8Ghz Ram 256 MB, 30 GB HDD, ultra DMA 100 Removable 8x DVD Rom/ FDD 1.44 MB, Internal 56 K data fax modem, Embeded 10/100 MBPS fast Ethernet 114.1"X GA TFT color LCD/ Multimedia Ready with Recovery CD, Norton Antivirus.  | 0        |   | 1,18,800      | 1,18,800        |
|    | 2. IBM, Laptop, Intel Pentium M 1.5 Ghz, 256 MB DDR RAM, WI FI on board, 40 GB HDD, 1.44 FDD, DVD and CDRW COMBO Drive, 15" TFT, AGP with 32 MB VRAM, 10/100 Ethernet, FAX MODEM, Security chip, Windows XP Professional, Track Point & Touch PAD with 3 years warranty   | 0 2      |   | 95,000.00     | 1,90,000.00     |
|    | 3. (IBM ThinkPad R Series) Computer Notebook Intel Pentium Mobile Core2Duo Processor t 5600, 1.83 GhZ with 2 MB L2 Cache 667 FSB., 945 GM Express Chipset on OEM Motherboard, 512 MB DDR2 RAM expandable upto 4 GB, 80 GB SATA, Integrated DVD Writer Drive and Intg Speaker, Integrated 56 kbps Modem (FAX/Data) and 10/100/100 Gigabit Fast Ethernet, Microsoft Windows XP Professional SP@ and Norton Antivirus software latest version. | 13       |   | 57,096.00     | 7,42,248.00     |
|    | WiFi Access Points  | 06       |   | 5,148.00      | 30,888.00       |
|    | 4. Wireless LAN access point 802.11g  | 6        |   |               | ,               |
|    |   |          | 1 | SUB TOTAL (C) | 10,81,936.00    |
| 4. | Microprocessor based UPS (TATALIBERT)   |          |   |               |                 |
|    | (i) 10 KVA with 1 hour battery backup with stacked SMFB Upgradable)   | 2        |   | 4,10,850.00   | 8,21,700.00     |
|    | (ii) 3 KVA with ½ hour battery backup with stacked SMFB Upgradable)   | 1        |   | 13,16,70.00   | 13,16,7<br>0.00 |
|    | (iii) 0.625 KVA with ½ hour battery backup with stacked SMFB Upgradable)  | 4        |   | 5,940.00      | 23,760.00       |
|    |   |          |   | SUBTOTAL (D)  | 9,77,130.00     |
|    | OTHERS  |          |   |               |                 |
| 5. | (i) HP CD Writer (USB port pluggable)   | 1        |   | 8,500.00      | 8,500.00        |
|    | SCSI Interface 9500i (32x 16x 10x) Internal   |          |   | SUBTOTAL (F)  | 8,500.00        |
| 6. | NETWORKING & STRUCTURED CABLING   | <u> </u> |   |               |                 |
| 0. | (i) SWITCH (Dlink) 24 PORT (AUTOSENSING) 10/100   |          | _ |               |                 |
|    | MBPS manageable and stackable DLINK   |          | 2 | 56000.00      | 1,12,000.00     |
|    | (ii) Hubs (DLINK)   |          | 1 | 15,200.00     | 15,200.00       |

|         |   |             | T                             |                            |
|---------|---|-------------|-------------------------------|----------------------------|
|         | (a) 24 PORT HUB 10/100MBPS  | 1525 m      | 11.00/m                       | 16,775.00                  |
|         | (iii) UTP CAT5 CABLE DLINK as per actual  | 1           | 8,000.00                      |                            |
|         | (iv)9U Rack panel for structured cabling and placing of switches etc.   |             |                               | 8,000.00                   |
|         |   | 58          | 250.00                        | 14,500.00                  |
|         | (v) Surface mountable I/O boxes (Dlink)   | 32          | 120.00                        | 3840.00                    |
|         | (vi) 3ft patch cord (Dlink)   | 1           | 4,590.00                      |                            |
|         | (vi) Jack Panel 24 Port   | 1           |                               | 4,590.00                   |
|         | Cost of laying, pulling, PVC conducting, cable identification per m including all modules as per industry standards including RJ45 connectors required for networking of the computers. | 1525 m      | 17.00/m                       | 25,925.00                  |
|         |   |             | SUBTOTAL (G)                  | 2,00,830.00                |
| Sr. No. | ITEMS   | Qty.        | RATE PER                      | Amount                     |
|         |   | 2.9.        | UNIT(Rs.) Incl. Of all taxes. | (Rs.)                      |
| 7.      | HP 7450 SCANNER   | 1           | 30,000.00                     | 30,000.00                  |
|         | DOT MATRIX PRINTER (TVSE/EPSON) 24PIN, 132col   | 2           | 10,500.00                     | 21,000.00                  |
|         | External 6x 4x 4x CD Writer   | 1           | 1,10,000.00                   | 1,10,000.00                |
|         | L   |             | SUBTOTAL (H)                  | 1,61,000.00                |
| 8.      | <ol> <li>Multimedia LCD Data/Video Projection System(Sanyo)</li> <li>Sharp DLPXR-10-XL Multimedia Projector 200<br/>Lumens ANSI Lumens XGA resolution.</li> </ol>                       | 0 1 3       | 2,22,360.00<br>61,659.33      | 2,22,360.00<br>1,84,978.00 |
|         |   | <u> </u>    | SUBTOTAL (G),                 | 4,07,338.00                |
| 9.      | Network Laser Printer HP 2200 N (A4) with PS  | 1           | 56,500.00                     | 56,500.00                  |
|         | Inkjet HP 3820 64541  | 1           | 8,041.00                      | 8,041.00                   |
|         | HP Color Laser Printer 600x600 dpi,ppm-8 BW and i colour.   | n 1         | 21,467.00                     | 21,467                     |
|         | HP 1010 Laser printer   | 2           | 11,165.00                     | 22,330.00                  |
|         |   |             | SUBTOTAL (I)                  | 1,08,338.00                |
| 10.     | Fax Machine   | 1           | 10,988                        | 10,988.00                  |
|         | FO-A650   |             | ,                             | ,                          |
|         | Digital Fax Machine Plain Paper. Speed 14,400 bps. With hand set.   |             |                               |                            |
|         | pecca 14,400 bps. With hand set.  |             | SUBTOTAL (J)                  | 10,988.00                  |
|         | Crand T   | otal (A+R+C | C+D+E+F+G+H+I+J)              | 66,07,652.00               |
|         | Gianu I   | Otal (III)  |                               | 00,01,002.00               |

|      | ITEMS | Qty. | Rate Per Unit | AMOUNT (Rs.) |
|------|-------|------|---------------|--------------|
| S.No |       |      | (Rs.)         |              |
|      |       |      | INCL. OF      |              |
|      |       |      | ALL TAXES     |              |

| cc) SQL Server 2000 dd) Visual Studio 6.0 Service Pack5 i.e (with MSVC++ 6.0, MSVB 6.0, MSVJ++6.0, MS Visual, Foxpro 6.0, MS Visual Source Safe (6.0)) | 1  | 38,500.00<br>1,10,000.00<br>Total  | 38,500.0<br>1,10,000.0   |
|--|--|--|--|
| cc) SQL Server 2000<br>dd) Visual Studio 6.0 Service Pack5 i.e (with<br>MSVC++ 6.0, MSVB 6.0, MSVJ++6.0, MS  |  | · ·  | 38,500.0   |
| cc) SQL Server 2000  |  | · ·  | 38,500.0   |
| ,  | ا ر  | 28 500 00  |  |
| hh) (brooks Vi marganal  | 1  | 17,000.00  | 17,000.0   |
| ,  |  | ŕ  | 17,000.  |
| · · · · · · · · · · · · · · · · · · ·  |  | ŕ  | 49,799.<br>4,427.  |
| *  |  |  | 49,799.  |
|  |  |  | 103200.  |
| •  | _  |  | 7800.  |
| w) Microsoft back office Server 5 user client  |  |  | 25800.<br>37900.   |
| v) Microsoft Server 2000 5 user client   |  |  | 8000.<br>25800.  |
| u) WINDOWS 2000 Professional   |  | · ·  | 12,650   |
| t) MS Office XP  |  | · ·  | 43,2   |
| s) Mat Lab   | _  | ŕ  | 2,700.   |
| r) C#  |  | ,  | 21,935   |
| 17   |  | · ·  | 90,950   |
|  |  | · ·  | 41,730   |
| ,  | _  | ,  | 49,220   |
| ,  |  | ,  | 3,210  |
| ,  |  | ŕ  | 42,479   |
| ,  |  | · ·  | 48,150   |
| *  | _  | ,  | · ·  |
|  |  | ,  | 29,960.<br>29,960.   |
| i) DIRECTOR 8.0 with   |  | ,  | 4,280.<br>29,960.  |
| h) FIREWORKS 4.0   |  | · ·  | 4,280  |
| g) FREEHAND 9.0  | _  | · ·  | 4,280  |
| f) FLASH 5.0 with PLAYER   |  | ,  | 14,980   |
| e) QUARK EXPRESS   |  | ,  | 4,226  |
| /  |  | · ·  | 12,786   |
| -,   |  | · ·  | 12,421   |
| ,  |  | ,  | 4,280.   |
|  | f) FLASH 5.0 with PLAYER g) FREEHAND 9.0 h) FIREWORKS 4.0 i) DIRECTOR 8.0 with SHOCKWAVE j) GENERATOR 2.0 developer edition k) MAPLE l) Fortran 90 m) Animator n) Autocad 2002 o) 3 DMAX 4.0 p) NAG Libraries for Fortran q) MS Exchange 2000 r) C# s) Mat Lab t) MS Office XP u) WINDOWS 2000 Professional v) Microsoft Server 2000 5 user client w) Microsoft back office Server 5 user client | b) Adobe PAGEMAKER c) Adobe PHOTOSHOP d) Adobe ILLUSTRATOR e) QUARK EXPRESS f) FLASH 5.0 with PLAYER g) FREEHAND 9.0 h) FIREWORKS 4.0 ii) DIRECTOR 8.0 with SHOCKWAVE j) GENERATOR 2.0 developer edition k) MAPLE l) Fortran 90 m) Animator n) Autocad 2002 o) 3 DMAX 4.0 p) NAG Libraries for Fortran q) MS Exchange 2000 r) C# s) Mat Lab t) MS Office XP u) WINDOWS 2000 Professional v) Microsoft Server 2000 5 user client w) Microsoft back office Server 5 user client x) RED HAT LINUX 7.0 or higher y) SCO-UNIX Enterprise with complete development kit 5 z) Mathematica (latest release) aa) Dreamweaver (Macromedia) | b) Adobe PAGEMAKER c) Adobe PHOTOSHOP d) Adobe ILLUSTRATOR e) QUARK EXPRESS f) FLASH 5.0 with PLAYER g) FREEHAND 9.0 h) FIREWORKS 4.0 i) DIRECTOR 8.0 with SHOCKWAVE j) GENERATOR 2.0 developer edition k) MAPLE l) Fortran 90 m) Animator n) Autocad 2002 n) Autocad 2000 r) C# s) Mat Lab t) MS Office XP u) WINDOWS 2000 Professional v) Microsoft Server 2000 5 user client w) Microsoft Server 2000 5 user client u) 43,200.00 u) 44,270.00 u) 44,270 |

### APPLIED PHYSICS LABORATORY

| Sr. No. Exp | eriment Name | QUANTITY |
|-------------|--------------|----------|
|-------------|--------------|----------|

| 1. | Newton's Ring Experiment Set up  | One complete setup  |
|----|--|---------------------|
| 2. | Measurement of Wavelength by the diffraction grating method  | One compete set up  |
| 3. | To find wavelength of Sodium light by Michelson interferometer (Indian optics)   | One complete set up |
| 4. | Determination of Cauchy's constant by spectrometer   | One complete setup  |
| 5. | To determine the electronic charge by Millikan's method  | One complete set up |
| 6. | Determination of Hysteresis loss<br>of a Transformer by CRO with<br>oscilloscope   | One complete set up |
| 7  | To Study the beam parameters of a helium Neon laser Power distribution, spot size, divergence & spatial co-herence             | One complete set up |
| 8  | To Study the variation of magnetic field with distance along the axis of a circular coil carrying current by plotting a graph. | One complete set up |
| 9  | To find the reduction factor of the two turns coil of tangent galvanometer using a copper voltameter                           | One complete set up |
| 10 | To determine the given high resistance by substitution method  | One complete set up |
| 11 | To determine the high resistance by leakage method   | One complete set up |
| 12 | Vernier Callipers  | 2                   |
| 13 | Wire Gauge   | 1                   |
| 14 | Screw Driver/<br>Tester Kit  | 1 each              |
| 15 | Hammer (1/2 lb)<br>( 1 lb)   | 1 each              |
| 16 | Spanner Set (12)   | 1                   |
| 17 | Long Nose Plier (6" – 9")  | 2                   |
| 18 | Plier (6", 9")   | 2                   |
| 19 | Wire Stripper & Cutter   | 2                   |

| 20 | Scissors  | 2                   |
|----|---|---------------------|
| 21 | Spirit Level  | 2                   |
| 22 | Electric Drill (Wolf)   | 1                   |
| 23 | Stop Watch (1/10)<br>( 1/100)   | 1 each              |
| 24 | Soldering Iron  | 1                   |
| 25 | Rheostats: 12' long, Nichrome 10 ohm, 12' long, Nichrome 50 ohm, 12' long, Nichrome 100 ohm, 12' long, Nichrome 300 ohm | 2<br>2<br>2<br>2    |
| 26 | To find the wavelength of Sodium<br>Light & thickness of MICA sheet<br>with the help of Fresnel's Bi-Prism              | One complete set up |
| 27 | Resolving Power of Telescope  | One complete set up |
| 28 | Variation of the angle of rotation of the plane of polarization using polarimeter                                       | One complete set up |
| 29 | De-sauty Bridge   | One complete set up |
| 30 | Determination of specific resistance of a material & difference between two small resistance using Carey foster bridge  | One complete set up |
| 31 | Determination of Resistance<br>Galvanometer by Thomsons/<br>Kelvin's method using P.O. Box                              | One complete set up |
| 32 | Conversion of Galvanometer into an Ammeter  | One complete set up |
| 33 | Flashing and Quenching  | One complete set up |
| 34 | To determine the temperature coefficient to resistance of conductors like copper & Iron                                 | One complete set up |
| 35 | Potential of Mercury using Gas fitted diode   | One complete set up |
|    | Critical potentials of an atomic gas fitted in Electric valve   | One complete set up |

| 36 | Planck's constant by Vacuum type photocell with three filters  | One complete set up |
|----|--|---------------------|
| 37 | Measurement of positive and negative temperature co-efficient of resistance  | One complete set up |
| 38 | Planck constant by Spectrometer & Photo electric cell  | One complete set up |
| 39 | Measurement of resistivity of semiconductor by four probe method at different temperatures & determination of the band gap, Model DFP – 02 | One complete set up |
| 40 | Hall effect of Experiment set up consists of   | One complete set up |
| 41 | Hall Probe (Ge, crystal –n type)   | 1                   |
| 42 | Hall Probe (Ge. Crystal – p type)  | 1                   |
| 43 | Hall Probe crystal (n- type)  Monocrystalline $p = 6.8\Omega cm;$ Thickness: 0.5 mm)   | 1                   |
| 44 | Hall probe crystal (p-type)  Monocrystalline $p = 8-10\Omega cm;$ Thickness: 0.5 mm)   | 1                   |

# BASIC MECHANICAL ENGINEERING LAB

| Sr. No. | Experiment Name | Ouantity |
|---------|-----------------|----------|
|         | <b>r</b>        | $\sim$   |

|    |  | I a ,                        |
|----|--|------------------------------|
|    | To Study Low pressure boilers  | One each                     |
| 1. | a) Lancashire Boiler   | Complete set up as           |
|    | b) Water Tube Boiler   | per our                      |
|    | , and the second | specifications               |
|    | To study high pressure boilers   | One each                     |
| 2. | a) Babcock &Wilcox Boiler  | Complete set up as           |
|    | b) Lamont's Boiler/ Benson's Boiler  | per our                      |
|    | c) Cochran Boiler  | specifications               |
|    | Calibration of thermometers  | One each                     |
|    | a) bi metallic thermometer with temperature scale  | Complete set up as           |
| 3. | b) Thermo – electric thermometer with additional   | per our                      |
|    | unmarked/ uncalibrated temperature scale ( to be   | specifications               |
|    | calibrated)  | One gamplete set             |
| 4. | Calibration of procesure course  | One complete set             |
| 4. | Calibration of pressure gauge  | up as per our specifications |
|    | Study of discharge measuring devices, To determine co-   | Two Nos.                     |
|    | efficient of charge of orifice meter to verify the Bernoulli   | complete set up as           |
| 5. | theorem  | per our                      |
|    | ( Hydraulic bench, Measuring Tank, Sump Tank, Pump etc)  | specifications               |
|    | To find young's Modulus of elasticity using Seral's  | One complete set             |
| 6. | apparatus  | up                           |
|    | To find modulus of rigidity with the help of torsion   | •                            |
| 7. | apparatus  | One complete set p           |
| 8. | Combination plier  | 2sets                        |
| 9. | Spanner Plier  | 1 set                        |
| 10 | Box Spanner Set  | 1 No.                        |
| 11 | Hammer (Ball Pen)  | 2 Nos.                       |
| 12 | Measuring tape 30 mtr.   | 2 Nos                        |
| 13 | Stop watches Digital   | 2 Nos.                       |
| 14 | Engineering Scale (300mm & 1 mtr)  | 1 each                       |
| 15 | Electric Tester  | 2 Nos                        |
| 16 | To find young's Modulus of elasticity of a beam with   | One complete                 |
| 10 | deflection beam apparatus  | set up                       |
| 17 | Screw Driver Set   | 2 Sets                       |
| 18 | Nose Plier   | 2 Sets                       |
| 19 | Micrometer ( 0 – 25mm)   | 2 Nos.                       |
| 20 | Vernier Caliper (0 – 150, 300mm)   | 1 each                       |

### MICROPROCESSOR LABORATORY

| Sr. No.   Equipment   Quantity | Sr. No. | Equipment | Ouantity |
|--------------------------------|---------|-----------|----------|
|--------------------------------|---------|-----------|----------|

| 1.  | 8085 TRAINER                | 10 |
|-----|-----------------------------|----|
|     | (Model MPS 85-3)            |    |
| 2.  | KEYBOARD INTERFACE          | 2  |
| 3.  | 4 BIT 7 SEGMENT LED DISPLAY | 2  |
| 4.  | ELEVATOR INTERFACE          | 2  |
| 5.  | DUAL SLOPE ADC              | 2  |
| 6.  | LOGIC CONTROLLER            | 2  |
| 7.  | DAC FOR ADC AND             | 2  |
|     | TEMPERATURE SENSOR AND      |    |
|     | INTERFACE                   |    |
| 8.  | STEPPER MOTOR INTERFACE     | 3  |
| 8.  | 8255 STUDY CARD             | 1  |
| 10. | 8 CHANNEL 12 BIT ADC        | 2  |
| 11. | 16 CHANNEL 8 BIT ADC        | 2  |
| 12. | STEPPER MOTORS              | 3  |
| 13. | POWER SUPPLIES FOR STEPPER  | 3  |
|     | MOTORS                      |    |
| 14. | CONNECTING BUSES            | 20 |
| 15. | POWER SUPPLIES              | 10 |
| 16. | CONNECTING WIRES            | 20 |

DIGITAL & COMMUNICATION LABORATORY

| Sr. No. | Name of the Experimental setup                          | Equipments |
|---------|---|------------|
| 1.      | Physics of Optical Fiber Link Kit                       | 1          |
| 2.      | AM/DSB/SSB Kit  | 1          |
| 3.      | Delta/ Adaptive /Sigma Delta<br>Modulation/Demodulation | 1          |
| 4.      | Data Conditioning and carrier modulation kit            | 1          |
| 5.      | Pulse code Modulation Transmitter kit                   | 1          |
| 6.      | Amplitude Demodulation Receiver kit                     | 1          |
| 7.      | Amplitude Demodulation kit                              | 1          |
| 8.      | Frequency Demodulation/Phase Modulation kit             | 1          |
| 9.      | TDM Pulse Amplitude modulation/                         | 1          |

|     | Demodulation   |    |
|-----|--|----|
| 10. | Amplitude Mod. Transmitter kit                       | 1  |
| 11. | Signal Generator/ Freq. Mod Kit                      | 1  |
| 12. | Analog Signal Sampling and reconstruction kit        | 1  |
| 13. | Reconditioning and carrier demodulation Receiver kit | 1  |
| 14. | Pulse Code Demodulation Receiver kit                 | 1  |
| 15. | Filters/ Noise and audio Amplifier kit               | 1  |
| 16. | Power Supply   | 15 |

# DDIGITAL ELECTRONICS LAB

| Sr. | Equipment / Component          | Quantity |
|-----|--------------------------------|----------|
| No. |                                |          |
| 1.  | Bread Boards with power supply | 15       |
| 2.  | Pulse Generator                | 2        |
| 3.  | Function Generator             | 12       |
| 4.  | IC- 7404                       | 30       |
| 5.  | IC- 7408                       | 30       |
| 6.  | IC-7472                        | 30       |
| 7.  | IC-7474                        | 30       |
| 8.  | IC-7490                        | 30       |
| 9.  | IC-74121                       | 30       |
| 10. | IC-74283                       | 30       |
| 11. | IC-74390                       | 30       |
| 12. | IC-7401                        | 30       |
| 13. | IC-7403                        | 30       |
| 14. | IC-7413                        | 30       |
| 15. | IC-7442                        | 30       |
| 16. | IC-74153                       | 30       |
| 17. | IC-7472                        | 30       |
| 18. | IC-7483                        | 30       |
| 19. | IC-7493                        | 30       |
| 20. | IC-74148                       | 30       |
| 21. | IC-74155                       | 30       |
| 22. | IC-74161                       | 30       |
| 23. | IC-74192                       | 30       |
| 24. | IC-74196                       | 30       |

| IC-74197                            | 30  |
|-------------------------------------|---|
| IC-74373                            | 30  |
| IC-7432                             | 30  |
| IC-74150                            | 50  |
| IC-74 HC 00                         | 30  |
| IC-74 HC 02                         | 30  |
| IC- 74LS 85                         | 20  |
| IC- LM 555                          | 30  |
| IC- MC 1408- 8 N                    | 30  |
| IC- LM 358 D                        | 20  |
| IC- LF 411 D                        | 20  |
| IC- 78 L 05                         | 20  |
| IC- 74 LS 00                        | 30  |
| IC- 74 LS 02                        | 30  |
| IC- 74 LS 08                        | 30  |
| IC- 74 LS 10                        | 30  |
| IC- 74 LS 27                        | 30  |
| IC- 74 LS 32                        | 30  |
| IC- 74 LS 138                       | 30  |
| IC- 74 LS 04                        | 30  |
| IC- 74 LS 14                        | 30  |
| IC- 74 LS 161                       | 30  |
| IC- 74 LS 175                       | 30  |
| IC- 74 LS 574                       | 30  |
| IC- 80 C- 85                        | 10  |
| EPROM ERASER                        | 1   |
|                                     |   |
| EPROM PROGRAMMER                    | 1   |
| EPROM PROGRAMMER ICB 16 pin IC Base | 50  |
|                                     | IC-74373 IC-7432 IC-74150 IC-74 HC 00 IC-74 HC 02 IC-74LS 85 IC- LM 555 IC- MC 1408-8 N IC- LM 358 D IC- LF 411 D IC- 78 L 05 IC- 74 LS 00 IC- 74 LS 00 IC- 74 LS 10 IC- 74 LS 138 IC- 74 LS 138 IC- 74 LS 14 IC- 74 LS 161 IC- 74 LS 574 IC- 80 C- 85 EPROM ERASER |

# Basic Electronics Lab

| Sr. No. | Equipment / Component   | Quantity |
|---------|-------------------------|----------|
| 1.      | Bread Boards GE- 1- 104 | 30       |
| 2.      | C. R. O.                | 7        |
| 3.      | Power Supply            | 16       |
| 4.      | Multimeter( Analog)     | 2        |
| 5.      | Multimeter(Digital)     | 18       |
| 6.      | Ammeter                 | 10       |
| 7.      | Voltmeter               | 7        |
| 8.      | Single Strand Wires     | 6 Rolls  |
| 9.      | Transistors BC-177      | 20       |
| 10.     | FET BFW-10              | 10       |
|         | Resistors               |          |
| 11.     | 10 ohms                 | 100      |
| 12.     | 22 ohms                 | 100      |
| 13.     | 56 ohms                 | 100      |
| 14.     | 60 ohms                 | 100      |
| 15.     | 100 ohms                | 100      |
| 16.     | 820 ohms                | 100      |
| 17.     | 330 ohms                | 100      |
| 18.     | 220 ohms                | 100      |
| 19.     | 680ohms                 | 100      |
| 20.     | 1 kohms                 | 50       |
| 21.     | 1.2 kohms               | 50       |
| 22.     | 2.2 kohms               | 50       |
| 23.     | 2.7 kohms               | 50       |
| 24.     | 3.3 kohms               | 50       |
| 25.     | 4.2 kohms               | 50       |
| 26.     | 4.7 kohms               | 50       |
| 27.     | 5.1 kohms               | 50       |
| 28.     | 5.6 kohms               | 50       |
| 29.     | 6.8 kohms               | 50       |
| 30.     | 7.3 kohms               | 50       |
| 31.     | 10 kohms                | 50       |
| 32.     | 12 kohms                | 50       |
| 33.     | 15 kohms                | 50       |
| 34.     | 22 kohms                | 50       |
| 35.     | 25 kohms                | 50       |
| 36.     | 33 kohms                | 50       |
| 37.     | 47 kohms                | 50       |
| 38.     | 50 kohms                | 50       |
| 39.     | 56 kohms                | 50       |
| 40.     | 82 kohms                | 50       |
| 41.     | 100 kohms               | 50       |

| 42. | 130 kohms          | 50 |
|-----|--------------------|----|
| 43. | 150 kohms          | 50 |
| 44. | 470 kohms          | 50 |
| 45. | 560 kohms          | 50 |
| 46. | 820 kohms          | 50 |
| 47. | 1 Mohms            | 50 |
| 48. | 2 M ohms           | 50 |
| 49. | 3.3 M ohms         | 50 |
|     | 4.7 M ohms         | 50 |
| 50. |                    |    |
| 51. | 10 M ohms          | 50 |
| F0  | Capacitors         | F0 |
| 52. | 10 Pico Farad      | 50 |
| 53. | 33 Pico Farad      | 50 |
| 54. | 47 Pico Farad      | 50 |
| 55. | 60 Pico Farad      | 50 |
| 56. | 100 Pico Farad     | 50 |
| 57. | 220 Pico Farad     | 50 |
| 58. | 330 Pico Farad     | 50 |
| 59. | 470 Pico Farad     | 50 |
| 60. | 500 Pico Farad     | 50 |
| 61. | 680 Pico Farad     | 50 |
| 62. | 820 Pico Farad     | 50 |
| 63. | 1000 Pico Farad    | 50 |
| 64. | 0.0033 Micro Farad | 50 |
| 65. | 0.033 Micro Farad  | 50 |
| 66. | 0.001 Micro Farad  | 50 |
| 67. | 0.01 Micro Farad   | 50 |
| 68. | 0.1 Micro Farad    | 50 |
| 69. | 1Micro Farad       | 50 |
| 70. | 10Micro Farad      | 50 |
| 71. | 20Micro Farad      | 50 |
| 72. | 100Micro Farad     | 20 |
| 73. | 220Micro Farad     | 20 |
| 74. | Diodes             | 20 |
|     | Zener Diodes       |    |
| 75. | 3.3 Volts          | 20 |
| 76. | 3.9 Volts          | 20 |
| 77. | 4.3 Volts          | 20 |
| 78. | 4.7 Volts          | 20 |
| 79. | 5.1 Volts          | 20 |
| 80. | 5.6 Volts          | 20 |
| 81. | 6.8 Volts          | 20 |
| 82. | 8.2 Volts          | 20 |

|      | LEDs                      |    |
|------|---------------------------|----|
| 83.  | Red                       | 20 |
| 84.  | Green                     | 20 |
| 85.  | Yellow                    | 20 |
| 86.  | LPT 100 Photo Transistors | 20 |
| 87.  | CD- 4007 Mosfet           | 20 |
| 88.  | Variable resistor         | 20 |
| 89.  | HM 6264 8 Kbps RAM        | 10 |
| 90.  | LM 386 N Power Amplifier  | 20 |
| 91.  | Inductors 10 mH           | 20 |
|      | Transformers              |    |
| 92.  | 6-0-6 Volts               | 20 |
| 93.  | 9-0-9 Volts               | 20 |
| 94.  | 12-0-12 Volts             | 20 |
| 95.  | Push Button Switches      | 20 |
| 96.  | Toggle Switch             | 20 |
| 97.  | Tweezers                  | 15 |
| 98.  | Big Pliers                | 4  |
| 99.  | Small Pliers              | 15 |
| 100. | Small Chain nose pliers   | 15 |
| 101. | Screw driver sets         | 2  |
| 102. | Screw drivers             |    |
| 103. | 3 inches                  | 2  |
| 104. | 6 inches                  | 2  |
| 105. | 9 inches                  | 2  |
| 106. | 12 inches                 | 2  |
|      |                           |    |

#### BASIC ELECTRICAL ENGINEERING LAB

In advance state of Procurement and Setting  $U_P$ 

#### Information Technology Training workshop

In advance state of Procurement and Setting  $U_P$ 

#### COMPUTING FACILITIES:

- Number and Configuration of Systems
- **Two** Powerful IBM XEON x360 Series **Servers**, configured respectively as windows 2000 Server and dedicated LINUX Server
- 55 IBM Pentium 4 Workstations
- 3 P-IV ACER Laptop
- **UPS:** 2 No's-10 KVA One- 3 KVA, Four 0.65 KVA
- Printers: One: Network Laser Printers, Two Inkjet printers, Two: Dot Matrix Printer
- **Modem** for dial up Internet Access.

- One- Scanner
- > Total number of systems connected by LAN

55

➤ Internet bandwidth

University has been provided by University Grant Commission, an SCPC VSAT of 512 kbps dedicated bandwidth as part of UGC Infonet network for higher education. UIIT has 512 Kbps dedicated Broad band connectivity also.

➤ Major software packages available

#### **System Software's (Operating Systems)**

- WINDOWS 2000 Professional
- Microsoft Server 2000
- RED HAT LINUX 7.1
- SCO-UNIX 5.0.6 Enterprise with complete development kit

#### Groupware:

- Microsoft back office Server.
- Lotus Domino R5
- MS Exchange 2000

#### Other Software's:

- VISUAL STUDIO 6.0
- SQL Server 2000
- C#
- C
- Mat Lab
- MS Office XP
- Mathematica (latest release)
- Dreamweaver (Macromedia)
- Oracle 8i
- LIPI
- Adobe PAGEMAKER
- Adobe PHOTOSHOP
- Adobe ILLUSTRATOR
- QUARK EXPRESS
- FLASH 5.0 with PLAYER
- FREEHAND 9.0
- FIREWORKS 4.0
- DIRECTOR 8.0 with SHOCKWAVE
- GENERATOR 2.0 developer edition
- MAPLE
- FORTRAN
- Animator
- Autocad 2002
- 3 DMAX 4.0
- NAG Libraries for Fortran

#### WORKSHOP:

➤ List of facilities available.

Games and Sports Facilities

Extra Curriculum Activities

Group Discussions, Debates, Foundation Day Celebrations, Dance Competitions, Street Plays

Soft Skill Development Facilities

A Dedicated Computer Lab

Workshop for Communication Skills

Number of Classrooms and size of each

| Particulars | Number of rooms          |                 | Carpet                         | area of each room |  |
|-------------|--------------------------|-----------------|--------------------------------|-------------------|--|
|             | Requirement Available in |                 | Requiremen                     | Available in the  |  |
|             | as per norms             | the institution | n t as per norms Institution ( |                   |  |
| Class Rooms | 03                       | 03              | 66 Sq m                        | 223.60            |  |

#### Number of Tutorial rooms and size of each

| Particulars   | Number of rooms          |                 | Carpet                         | area of each room |
|---------------|--------------------------|-----------------|--------------------------------|-------------------|
|               | Requirement Available in |                 | Requiremen                     | Available in the  |
|               | as per norms             | the institution | t as per norms Institution (Se |                   |
| Tutorial Hall | 02                       | 01              | 36 Sq. m                       | 48.04             |

#### Number of laboratories and size of each

| Particulars    | Number of rooms                                       |    | Particulars Number of rooms  |                                     | Carpet | Carpet area of each room |  |
|----------------|---|----|------------------------------|-------------------------------------|--------|--------------------------|--|
|                | Requirement Available in as per norms the institution |    | Requiremen<br>t as per norms | Available in the Institution (Sq.M) |        |                          |  |
| Laboratories & | 03  | 05 | 250 Sq.m                     | 284.68                              |        |                          |  |
| workshops      |   |    | •                            |                                     |        |                          |  |

Number of drawing halls and size of each

| Particulars      | Number of rooms              |    | Particulars Number of rooms Carpet area of each room |                    | area of each room |
|------------------|------------------------------|----|--|--------------------|-------------------|
|                  | Requirement Available in     |    | Requiremen   | Available in the   |                   |
|                  | as per norms the institution |    | t as per norms                                       | Institution (Sq.M) |                   |
| Drawing Hall (*) | 01                           | 01 | 175 Sq. m  | 116.00             |                   |

Central Examination Facility, Number of rooms and capacity of each.

Teaching Learning process

| Particulars | Number of rooms          |                 | Carpet         | area of each room  |            |                  |
|-------------|--------------------------|-----------------|----------------|--------------------|------------|------------------|
|             | Requirement Available in |                 | Requirement A  |                    | Requiremen | Available in the |
|             | as per norms             | the institution | t as per norms | Institution (Sq.M) |            |                  |
| Computer    | 01                       | 01              | 150 Sq.m       | 116.00             |            |                  |
| Centre      |                          |                 | _              |                    |            |                  |
| Total       | 11                       | 12              | 1077 Sq.m      | 836.36             |            |                  |

<sup>&</sup>gt; Curricula and syllabi for each of the programmes as approved by the University.

# Course Outline for four year B.Tech in Information Technology (2004 Onwards)

|          | FIRST YEAR  |       |        |
|----------|---|-------|--------|
| _        |   | _     | CC hrs |
| C. Code  | <u>Ist Semester</u>   | LTP   |        |
| AS-1001  | Applied Maths – I   | 3 1 0 | 4      |
| AS-1002  | Applied Physics – I   | 3 1 0 | 4      |
| ME-1001  | Engg. Graphics Drawing  | 006   | 6      |
| HU-1003  | Comm. & Prof. Skills in English                                   | 3 1 0 | 4      |
| EC-1001  | Basic Electronics   | 3 1 0 | 4      |
| CS-1001  | Introduction to Computers & Programming in C                      | 3 1 0 | 4      |
| AS-1003  | Applied Physics Lab   | 0 0 2 | 2      |
| EC-1002  | Basic Electronics Lab   | 0 0 2 | 2      |
| ME-1002/ |   |       |        |
| IT-1001  | (Workshop Practical)/ (Information Technology Trainer Workshop I) | 103   | 3      |
| CS -100E | Computer Programming lab  |       | 2      |
|          |   |       | 3      |

|               | <u>II Semester</u>   | _     |   |
|---------------|--|-------|---|
| AS-1006       | Applied Maths – II   | 3 1 0 | 4 |
| AS-1007       | Applied Physics – II   | 3 1 0 | 4 |
| AS-1004/ IT - |  |       |   |
| 1002          | Chemistry/ Foundation of Information Technology                      | 3 1 0 | 4 |
| HU-1002       | Science, Technology & Society  | 3 1 0 | 4 |
| EE-1001       | Basic Electrical Engineering   | 3 1 0 | 4 |
| ME-1003       | Basic Mechanical Engineering   | 4 1 0 | 5 |
| AS-1005/      |  |       |   |
| IT-1003       | Applied Chemistry Lab/ MATLAB Laboratory                             | 0 0 2 | 2 |
| EE-1002       | Basic Electrical Engg. Lab   | 0 0 2 | 2 |
| ME-1004/IT-1  |  |       |   |
| 004           | (Workshop Practice II)/ (Information Technology Trainer Workshop II) | 1 0 3 | 4 |
| ME-1005       | Basic Mechanical Engineering Lab                                     | 0 0 2 | 2 |
|               |  |       | 3 |
|               |  |       | 5 |

## SECOND YEAR

|             | SECOND YEAR                                    |       |     |  |  |  |  |
|-------------|--|-------|-----|--|--|--|--|
|             | III Semester                                   | _     |     |  |  |  |  |
| HU-3001     | Fundamental of Economics 3                     |       |     |  |  |  |  |
| IT(ID)-3001 | Computer Organization 3 1 0                    |       |     |  |  |  |  |
| IT(ID)-3002 | Object Oriented Methods & Programming 3 1 0    |       |     |  |  |  |  |
| IT(ID)-3003 | Data Structures & Algorithms 3 1 0             |       |     |  |  |  |  |
| IT – 3004   | Computer Graphics                              | 3 1 0 | 4   |  |  |  |  |
| EC(ID) 2002 | Digital Electronics                            | 3 1 0 | 4 2 |  |  |  |  |
| EC(ID)-3002 | Digital Electronics Laboratory                 | 0 0 2 |     |  |  |  |  |
| IT(ID)-3005 | Data Structure Laboratory                      | 0 0 2 | 2   |  |  |  |  |
| IT(ID)-3006 | Object Oriented Methods & Programming Lab      | 0 0 4 | 4   |  |  |  |  |
| IT-3007     | Computer Graphics lab                          | 0 0 2 | 2   |  |  |  |  |
|             |  |       | 34  |  |  |  |  |
|             |  |       |     |  |  |  |  |
|             | IV Semester                                    |       |     |  |  |  |  |
| IT(ID)-4001 | Computer Architecture                          | 3 1 0 | 4   |  |  |  |  |
| IT-4002     | Operating System Concepts                      | 3 1 0 | 4   |  |  |  |  |
| IT-4003     | Discrete Mathematics & Logic Design            | 3 1 0 | 4   |  |  |  |  |
| EC(ID)-4001 | Digital Communication                          | 3 1 0 | 4   |  |  |  |  |
| IT(ID)-4004 | System Analysis and Design                     | 3 1 0 | 4   |  |  |  |  |
| AS-4001     | Probability/ Statistics/ queuing Theory        | 3 1 0 | 4   |  |  |  |  |
| IT-4005     | Operating System Lab – I (Windows NT)          | 0 0 2 | 2   |  |  |  |  |
| IT-4006     | Operating System Lab – II (LINUX/ UNIX lab)    | 0 0 2 | 2   |  |  |  |  |
| EC(ID)-4002 | Digital Communication Lab                      | 0 0 2 | 2   |  |  |  |  |
| IT-4007     | SAD Project 0 0 2                              |       |     |  |  |  |  |
|             |  |       | 32  |  |  |  |  |
|             | THIRD YEAR                                     |       |     |  |  |  |  |
|             | <u>V-Semester</u>                              |       |     |  |  |  |  |
| IT(ID)-5001 | Software Engineering                           | 3 1 0 | 4   |  |  |  |  |
| HU-5001     | Management for IT Professionals                | 3 1 0 | 4   |  |  |  |  |
| IT(ID)-5002 | Database Management System                     | 3 1 0 | 4   |  |  |  |  |
| IT-5003     | Computer Networks                              | 3 1 0 | 4   |  |  |  |  |
| IT(ID)-5004 | Visual Programming                             | 3 1 0 | 4   |  |  |  |  |
| EC-5001     | Microprocessor, Micro Computers and Interfaces | 3 1 0 | 4   |  |  |  |  |
| IT/EC-5005  | Microprocessor and Computer Network Laboratory | 0 0 2 | 2   |  |  |  |  |
| IT(ID)-5006 | Visual Programming Laboratory                  | 0 0 2 |     |  |  |  |  |

|             |                     |       | 2  |
|-------------|---------------------|-------|----|
| IT(ID)-5007 | RDBMS Laboratory    | 0 0 2 | 2  |
| ES-5001     | Vocational Training | 0 0 2 | 2  |
|             |                     |       | 32 |

|             | VI Semester  | _     |    |
|-------------|--|-------|----|
| IT-6001     | Management Information System                                  | 3 1 0 | 4  |
| IT-6002     | Web Technology   | 3 1 0 | 4  |
| AS-6001     | Numerical and Stat Methods & Scientific Computing              | 3 1 0 | 4  |
| IT-6003     | Artificial Intelligence  | 3 1 0 | 4  |
| IT(ID)-6004 | Multimedia Technology  | 3 1 0 | 4  |
| IT-6005     | Parallel computing   | 3 1 0 | 4  |
| IT-6006     | Artificial Intelligence Laboratory                             | 0 0 2 | 2  |
| IT-6007     | Web Technology Laboratory                                      | 0 0 2 | 2  |
| AS-6002     | Scientific Computing Laboratory/ Parallel Computing Laboratory | 0 0 2 | 2  |
| IT(ID)-6008 | Multimedia Technology Laboratory                               | 0 0 2 | 2  |
| GP-6001     | Seminar  |       |    |
|             |  |       | 32 |

## **FOURTH YEAR**

|         | VII Semester                                       | _     |    |
|---------|--|-------|----|
| IT-7001 | Natural Language Processing                        | 3 1 0 | 4  |
| IT-7002 | Modeling & Simulations                             | 3 1 0 | 4  |
| IT-7003 | e-Commerce & ERP                                   | 3 1 0 | 4  |
| IT-7004 | Internet Technology Lab                            | 3 1 0 | 4  |
| XX-XXX  | Open Elective – I                                  | 3 1 0 | 4  |
| XX-XXX  | Professional Elective – I                          | 3 1 0 | 4  |
| IT-7005 | Internet Technology Lab                            | 0 0 2 | 2  |
| IT-7006 | Modeling and Simulation Laboratory                 | 0 0 2 |    |
| IT-7007 | E-Commerce Laboratory                              | 0 0 2 | 2  |
| IT-7008 | Project – I  | 0 0 4 | 4  |
| ES-7001 | Vocational Training                                |       |    |
|         | · ·  |       | 32 |
|         | VIIIth Semester                                    |       |    |
| IT-8001 | Human Computer Interaction User Interface Design   | 3 1 0 | 4  |
| IT-8002 | Security of Information Systems/ Internet Security | 3 1 0 | 4  |
| IT-8003 | Data Warehouse and Data Mining                     | 3 1 0 | 4  |

| XX-XXX  | Open Elective – II                                | 3 1 0 | 4  |
|---------|---|-------|----|
| XX-XXX  | Professional Elective – II                        | 3 1 0 | 4  |
| IT-8004 | Project – II/ Industrial Training                 | 0 0 8 | 8  |
| IT-8005 | Project Seminar                                   | 0 0 4 | 4  |
| GP-8001 | General Fitness for the Profession Seminar & G.D/ | 0 0 0 | 0  |
|         |   |       | 32 |

| Course   | Professional Electives- II   | Course No.  | Open Electives –   |
|--|--|---|--|
| No.  |  |   | II   |
| IT - 8006  | GPS and Application  | IT – 8012   | Development of Knowledge   |
|  |  |   | Management   |
| IT – 8007  | Mobile Computing   | EC-8001   | Computer Based Measurement   |
|  |  |   | and Control  |
| ES – 8001  | Neural Networks  | IT-8013   | Professional Issues in IT.   |
| IT – 8008  | Multilingual Applications  | EC-8002   | VLSI Technology  |
| IT – 8009  | Speech Image & Coding  | IT-8014   | Computer Aided Fine Arts   |
| IT – 8010  | Computer Network   | CS-8001   | Quantum Computers  |
|  | Management   |   |  |
| IT – 8011  | Digital Image Processing   |   |  |
| IT - 8015  | Bio – informatics  |   |  |
| Course   | Professional Electives- II   | Course No.  | Open Electives –   |
| Course   | Troressional Electives- II   | Course No.  | Open Electives -   |
| No.  | 1 Toressional Electives- II  | Course No.  | II   |
|  | GPS and Application  | IT – 8012   | <u>-</u>   |
| No.  |  |   | II   |
| No.  |  |   | II Development of Knowledge  |
| No.<br>IT - 8006   | GPS and Application  | IT – 8012   | Development of Knowledge<br>Management  Computer Based Measurement   |
| No.<br>IT - 8006<br>IT - 8007  | GPS and Application  Mobile Computing  | IT – 8012<br>EC-8001                                  | II  Development of Knowledge Management  Computer Based Measurement and Control  |
| No.<br>IT - 8006<br>IT - 8007<br>ES - 8001                           | GPS and Application  Mobile Computing  Neural Networks   | IT - 8012<br>EC-8001<br>IT-8013                       | II  Development of Knowledge Management  Computer Based Measurement and Control  Professional Issues in IT.  |
| No.<br>IT - 8006<br>IT - 8007<br>ES - 8001<br>IT - 8008              | GPS and Application  Mobile Computing  Neural Networks  Multilingual Applications  | IT - 8012<br>EC-8001<br>IT-8013<br>EC-8002            | Development of Knowledge Management  Computer Based Measurement and Control  Professional Issues in IT.  VLSI Technology                           |
| No.<br>IT - 8006<br>IT - 8007<br>ES - 8001<br>IT - 8008<br>IT - 8009 | GPS and Application  Mobile Computing  Neural Networks  Multilingual Applications  Speech Image & Coding                   | IT - 8012<br>EC-8001<br>IT-8013<br>EC-8002<br>IT-8014 | Development of Knowledge Management  Computer Based Measurement and Control  Professional Issues in IT.  VLSI Technology  Computer Aided Fine Arts |
| No.<br>IT - 8006<br>IT - 8007<br>ES - 8001<br>IT - 8008<br>IT - 8009 | GPS and Application  Mobile Computing  Neural Networks  Multilingual Applications  Speech Image & Coding  Computer Network | IT - 8012<br>EC-8001<br>IT-8013<br>EC-8002<br>IT-8014 | Development of Knowledge Management  Computer Based Measurement and Control  Professional Issues in IT.  VLSI Technology  Computer Aided Fine Arts |

# > Academic Calendar of the University

| Registration of students for the Academic Session 2007-08 for 1 <sup>st</sup> , 3 <sup>rd</sup> , 5 <sup>th</sup> , 7 <sup>th</sup> Semester | 1808.08              |
|--|----------------------|
| 1 <sup>st</sup> Sessional Tests  | 06.10.08 to 08.10.08 |
| 2 <sup>nd</sup> Sessional Tests  | 17.11.08 to 22.11.08 |

| Last Teaching Day   | 12.12.08               |
|---|------------------------|
| Preparatory Holidays  | 13.12.08to 21.12.08    |
| HP University Odd Semester Theory Exams   | 22.12.08 to 07.01.09   |
| HP University Practical Exams   | 09.01.09 to 14.01.09   |
| Winter Vacation   | 15.01.09 to 01.02.09   |
| Registration of 2 <sup>nd</sup> , 4 <sup>th</sup> , 6 <sup>th</sup> and 8 <sup>th</sup> semester students                 | 02.02.09               |
| 1 <sup>st</sup> Sessional Tests   | 09.03.09 to 11.03.09   |
| 2 <sup>nd</sup> Sessional Tests   | 27.04.09 to 02.05.2009 |
| Last Teaching Day   | 22.05.09               |
| Preparatory Holidays  | 23.05.09 to 31.05.09   |
| HP University Practical Exams (2 <sup>nd</sup> , 4 <sup>th</sup> , 6 <sup>th</sup> , 8 <sup>th</sup> Semester)            | 01.06.09 to 05.06.09   |
| HP University Even Semester Theory Exams (2 <sup>nd</sup> , 4 <sup>th</sup> , 6 <sup>th</sup> , 8 <sup>th</sup> Semester) | 08.06.09 to 26.06.09   |
| Workshop Training for 1 <sup>st</sup> year Group A students   | 29.06.09 to 17.07.09   |
| Workshop Training for 1 <sup>st</sup> year Group B Students   | 10.07.09 to 07.08.09   |
| Summer Vacation   | 29.06.09 to 31.07.09   |
| Industrial Training for 2 <sup>nd</sup> year students   | 29.06.09 to 31.07.09   |
| Industrial Training for 3 <sup>rd</sup> year students   | 29.06.09 to 08.08.09   |
| Reopening of the College for the Academic Session 2009-2010   | 18.08.09               |

**Note:** Theory Examinations of Even and Odd semesters will be conducted both in morning and evening session and date sheet will be prepared accordingly.

➤ Academic Time Table (Latest of the Current Semesters)

#### UNIVERSITY INSTITUTE OF INFORMATION TECHNOLOGY

Netaji Subhash Chander Building, Second Basement Floor Himachal Pradesh University, Shimla-171005

## **Bachelor of Information Technology**

Dated: 15.07.2008

#### Time Table (Semester-I)

#### (*Effective from 21.07.2008*)

(AP- Applied Physics, AM-Applied Mathematics, EGD-Engg. Graphics Drawing, C&PS-Comm.& Professional Skills in English, ITPC-Introduction to Computers & Programming in 'C', BE-Basic Electronics, APL-Applied Physics Lab, BEL-Basic Electronics Lab, ITTW-Information Technology Trainer Workshop-I, CPL-Computer Programming Lab)

| Time | 09:00 | 10:00 | 11:00 | 12:00 | 01:00 | 02:00 | 03:00 to 5:00 |
|------|-------|-------|-------|-------|-------|-------|---------------|
| Mon  | EGD   | EGD   | BE    | C&PS  | L     | ITTW  | CPL/BEL/APL   |
|      | (JD)  | (JD)  | (RK)  | (P)   |       | (AG)  | (SC/RK/S)     |
| Tue  | EGD   | EGD   | BE    | C&PS  | U     | ITTW  | CPL/BEL/APL   |
|      | (JD)  | (JD)  | (RK)  | (P)   |       | (AG)  | (SC/RK/S)     |
| Wed  | EGD   | EGD   | ITPC  | AM-I  | N     | AP-I  | CPL/BEL/APL   |
|      | (JD)  | (JD)  | (RS)  | (PKS) | C     | (S)   | (SC/RK/S)     |
| Thu  | AP-I  | ITPC  | BE    | AM-I  |       | ITTW  | CPL/BEL/APL   |
|      | (S)   | (RS)  | (RK)  | (PKS) | Н     | (AG)  | (SC/RK/S)     |
| Fri  | ITPC  | C&PS  | AP-I  | AM-I  |       | ITTW  | CPL/BEL/APL   |
|      | (RS)  | (P)   | (S)   | (PKS) |       | (AG)  | (SC/RK/S)     |
| Sat  | ITPC  | C&PS  | AP-I  | AM-I  |       | BE    | CPL/BEL/APL   |
|      | (RS)  | (P)   | (S)   | (PKS) |       | (RK)  | (SC/RK/S)     |

# Faculty:-

| cult | y:-                      |       |
|------|--------------------------|-------|
| 1.   | Ms. Anu Gaur             | (AG)  |
| 2.   | Ms. Palvi                | (P)   |
| 3.   | Dr. Praveen Kumar Sharma | (PKS) |
| 4.   | Mr. Shyam                | (S)   |
| 5.   | Mr. Jyotirmoy Dutta      | (JMD) |
| 6.   | Mr. Raj Kumar            | (RK)  |
| 7.   | Ms. Richa Sharma         | (RS)  |

#### Lab Attendant:-

- 1. Mr. Naresh Kumar
- 2. Mr. Vijay Thakur

#### Lab Co-coordinator:-

- 1. Mr. Sunil Kumar
- 2. Mr. Rajesh Chauhan

**Director (UIIT)** 

\*On Saturdays special invited lectures/seminars on latest IT trends may also be held.

#### UNIVERSITY INSTITUTE OF INFORMATION TECHNOLOGY

Netaji Subhash Chander Building, Second Basement Floor Himachal Pradesh University, Shimla-171005 Bachelor of Information Technology

Dated: 15.07.2008

# Time Table (Semester-III) (Effective from 21.07.2008)

(FE- Fundamental of Economics, CO-Computer Organization, OOMP-Object Oriented Methods & Programming, DSA-Data Structures and Algorithms, CG-Computer Graphics, DE-Digital Electronics Lab, DSAL-Data Structures and Algorithms Lab, OOMPL-Object Oriented Methods & Programming Lab)

| Time | 09:00      | 10:00        | 11:00       | 12:00       | 01:00 | 02:00 to 4:00   | 04:00      |
|------|------------|--------------|-------------|-------------|-------|---|------------|
| Mon  | ı          | DSA<br>(BS)  | CO<br>(DS)  | DE<br>(AL)  |       | OOMPL/DSAL/<br>CGL/DEL  | -          |
| Tue  | -          | DSA<br>(BS)  | CO<br>(DS)  | DE<br>(AL)  |       | Groups 1 <sup>st</sup> /2 <sup>nd</sup> /3 <sup>rd</sup> (AS/BS/GF/AL) OOMPL/DSAL/                  |            |
| Wed  | -          | OOMP<br>(AB) | FE<br>(DSK) | DE<br>(AL)  | L     | CGL/DEL<br>Groups 1 <sup>st</sup> /2 <sup>nd</sup> /3 <sup>rd</sup>                                 | -          |
| Thu  | 1          | OOMP<br>(AB) | FE<br>(DSK) | DE<br>(AL)  | U     | (AS/BS/GF/AL) OOMPL/DSAL/ CGL/DEL   | CG         |
| Fri  | CO<br>(DS) | OOMP<br>(AB) | DSA<br>(BS) | FE<br>(DSK) | N     | Groups 2 <sup>nd</sup> /3 <sup>rd</sup> /1 <sup>st</sup> (AS/BS/GF/AL)                              | (GF)       |
|      |            |              |             |             | C     | OOMPL/DSAL/<br>CGL/DEL<br>Groups 2 <sup>nd</sup> /3 <sup>rd</sup> /1 <sup>st</sup><br>(AS/BS/GF/AL) | CG<br>(GF) |
| Sat  | CO<br>(DS) | OOMP<br>(AB) | DSA<br>(BS) | FE<br>(DSK) | н     | OOMPL/DSAL/<br>CGL/DEL<br>Groups 3 <sup>rd</sup> /1 <sup>st</sup> /2 <sup>nd</sup><br>(AS/BS/GF/AL) | CG<br>(GF) |
|      |            |              |             |             |       | OOMPL/DSAL/ CGL/DEL Groups 3 <sup>rd</sup> /1 <sup>st</sup> /2 <sup>nd</sup> (AS/BS/GF/AL)          | CG<br>(GF) |

#### Faculty:-

|    | <b>,</b>                                   |               | Lab Co-coordinator:-  |
|----|--|---------------|---|
| 2. | Dr. Sikander Kumar<br>Mr. Dhirender Sharma | (DSK)<br>(DS) | <ol> <li>Mr. Sunil Kumar</li> <li>Mr. Rajesh Chauhan</li> </ol> |
|    | Mr. Balvir Singh<br>Mr. Ajay Lotheta       | (BS)<br>(AL)  | Lab Attendant:-   |
|    | Mr. Akshay Bhardwaj                        | (AB)          | 1. Mr. Naresh Kumar   |
| 6. | Mr. Abhishek Sharma                        | (AS)          | 2. Mr. Vijay Thakur   |

**Director (UIIT)** 

# UNIVERSITY INSTITUTE OF INFORMATION TECHNOLOGY

Netaji Subhash Chander Building, Second Basement Floor Himachal Pradesh University, Shimla-171005

<sup>\*</sup>On Saturdays special invited lectures/seminars on latest IT trends may also be held.

## **Bachelor of Information Technology**

Dated: 15.07.2008

# Time Table (Semester-V) (Effective from 21.07.2008)

(SE-Software Engineering, MIT-Management for IT Professionals, DBMS-Database Management System, CN-Computer Networks, VP-Visual Programming, MMI-Microprocessor, Microcomputer& Interfaces, MMIL- Microprocessor, Microcomputer& Interfaces Lab., VPL- Visual Programming Lab., RDBMS Lab, CNL- Computer Networks Lab, VT-Vocational Training)

| Time | 09:00                                | 11:00       | 12:00       | 01:00  | 02:00            | 03:00         |
|------|--------------------------------------|-------------|-------------|--------|------------------|---------------|
| Mon  | CNL/VPL/RDBMSL/MMIL<br>(VK/AD/RC/AG) | MMI<br>(AG) | SE<br>(BS)  |        | MIT              | CN            |
| Tue  | CNL/VPL/RDBMSL/MMIL<br>(VK/AD/RC/AG) | MMI<br>(AG) | SE<br>(BS)  | L      | (VV)<br>MIT      | (VK)          |
| Wed  | CNL/VPL/RDBMSL/MMIL<br>(VK/AD/RC/AG) | SE<br>(BS)  | VP<br>(AD)  | U      | (VV)             | (VK)          |
| Thu  | CNL/VPL/RDBMSL/MMIL<br>(VK/AD/RC/AG) | SE<br>(BS)  | VP<br>(AD)  | N      | DBMS<br>(RC)     | CN<br>(VK)    |
| Fri  | CNL/VPL/RDBMSL/MMIL<br>(VK/AD/RC/AG) | VP<br>(AD)  | MMI<br>(AG) | 1N     | DBMS             | CN            |
| Sat  | CNL/VPL/RDBMSL/MMIL<br>(VK/AD/RC/AG) | VP<br>(AD)  | MMI<br>(AG) | C<br>H | (RC)  DBMS  (RC) | (VK) MIT (VV) |
|      |                                      |             |             |        | DBMS<br>(RC)     | MIT<br>(VV)   |

#### Faculty:-

| 1. | Ms. Anu Gaur        | (AG) |
|----|---------------------|------|
| 2. | Mr. Akshay Bhardwaj | (AB) |
| 3. | Mr. Balvir Singh    | (BS) |
| 4. | Mr. Vikram Kumar    | (VK) |
| 5. | Mr. Rajesh Chauhan  | (RC) |
| 6. | Ms. Alka Dixit      | (AD) |
| 7. | Mr. Vivek Verma     | (VV) |

#### Lab Attendant:-

- 1. Mr. Naresh Kumar
- 2. Mr. Vijay Thakur

#### Lab Co-coordinator:-

- 1. Mr. Sunil Kumar
- 2. Mr. Rajesh Chauhan

**Director (UIIT)** 

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#### UNIVERSITY INSTITUTE OF INFORMATION TECHNOLOGY

Netaji Subhash Chander Building, Second Basement Floor Himachal Pradesh University, Shimla-171005

#### Bachelor of Information Technology (B.Tech (IT))

Dated: 15.07.2008

*Time Table (Semester-VII)* 

#### (Effective from 21.07.2008)

(NLP-Natural Language Processing, IT-Internet Technology, EC/ERP-e-commerce & Enterprise Resource Planning, WCO- Wireless Communication, SWM-Software Maintenance, MS-Modeling & Simulations, MSL-Modeling & Simulation Lab, ECL-e-Commerce Lab, ITL-Internet Technology Lab)

| Time | 09:00 | 10:00 | 11:00       | 01:00 | 02:00  | 3.00  | 4.00              |
|------|-------|-------|-------------|-------|--------|-------|-------------------|
|      |       |       | 01:00       |       |        |       |                   |
| Mon  | SWM   | NLP   | MSL/ITL/ECL | L     | WCO    | M&S   | Project           |
|      | (VS)  | (AS)  | (P/SK/AB)   |       | (JD)   | (P+M) | (SKD/RC/AB/SK/BS) |
| Tue  | SWM   | NLP   | MSL/ITL/ECL |       | WCO    | M&S   | Project           |
|      | (VS)  | (AS)  | (P/SK/AB)   | U     | (JD)   | (P+M) | (SKD/RC/AB/SK/BS) |
| Wed  | SWM   | NLP   | MSL/ITL/ECL |       | EC/ERP | IT    | Project           |
|      | (VS)  | (AS)  | (P/SK/AB)   | N     | (AB)   | (SK)  | (SKD/RC/AB/SK/BS) |
| Thu  | SWM   | NLP   | MSL/ITL/ECL | IN.   | EC/ERP | IT    | Project           |
|      | (VS)  | (AS)  | (M/SK/AB)   |       | (AB)   | (SK)  | (SKD/RC/AB/SK/BS) |
| Fri  | WCO   | IT    | MSL/ITL/ECL | C     | EC/ERP | M&S   | Project           |
|      | (AL)  | (SK)  | (M/SK/AB)   |       | (AB)   | (P+M) | (SKD/RC/AB/SK/BS) |
| Sat  | WCO   | IT    | MSL/ITL/ECL |       | EC/ERP | M&S   | Project           |
|      | (AL)  | (SK)  | (M/SK/AB)   | Н     | (AB)   | (P+M) | (SKD/RC/AB/SK/BS) |

#### Faculty:-

| 1. | Dr. S.K. Dhiman     | (SKD) |
|----|---------------------|-------|
| 2. | Mr. Ajay Lotheta    | (AL)  |
| 3. | Mr. Akshay Bhardwaj | (AB)  |
| 4. | Mr. Vikas Sharma    | (VS)  |
| 5. | Ms. Anu Gaur        | (AG)  |
| 6. | Mr. Sunil Kumar     | (SK)  |
| 7. | Ms. Priyanka        | (P)   |
| 8. | Ms. Manika          | (M)   |
| 9. | Mr. Abhishek Sharma | (AS)  |

#### Lab Attendant:-

- 1. Mr. Naresh Kumar
- 2. Mr. Vijay Thakur

#### Lab Co-coordinator:-

- 1. Mr. Sunil Kumar
- 2. Mr. Rajesh Chauhan

**Director (UIIT)** 

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Teaching Load of each Faculty

# **Visiting Faculty**

| Sr. No | Name of the teacher  | Designation                                       | Teaching<br>load in<br>clock hrs.<br>per week | Discipline                         |
|--------|----------------------|---|---|------------------------------------|
| 1      | Prof. O.P. Monga     | Professor<br>(Permanent faculty<br>in the Campus) | 4   | Science Technology & Society       |
| 2      | Dr. Sikander         | Reader (Permanent faculty in the Campus)          | 4   | Economics                          |
| 3      | Mr. Vikas Sharma     | Programmer (Permanent faculty in the Campus)      | 4   | Software Maintenance               |
| 4      | Mr. Vivek Verma      | Lecturer  | 4   | M.Phil (Commerce)<br>Pursuing Ph.D |
| 5      | Mr. Pallavi Bhardwaj | Lecturer  | 4   | M.A. (English)                     |
| 6      | Mr. Vikram Kumar     | Lecturer  | 4   | B.Tech(IT)                         |
| 7      | Mr. Ratish Dhiman    | Lecturer  | 16  |                                    |
| 8      | Mr. Raj Kumar        | Lecturer  | 16  | B.Electronics                      |
| 9      | Mr. Kushal Kanwar    | Lecturer  | 16  | B.Tech(IT)                         |
| 10.    | Mr. Rohit Sirtaj     | Lecturer  | 16  | B.Tech(IT)                         |
| 11.    | Ekta karir           | Lecturer  | 16  | B.Tech (IT)                        |
| 12.    | Er. Vikram Kumar     | Lecturer  | 4   | B.Tech(IT)                         |
| 13.    | Mrs. Priyanka        | Lecturer  | 12  |                                    |
| 14.    | Ms. Maneka           | Lecturer  | 4   |                                    |

# **Permanent Faculty**

| Sr. No | Name of the teacher      | Designation | Teaching load in clock hrs. per week | Discipline  |
|--------|--------------------------|-------------|--------------------------------------|---|
| 1      | Dr. Shashi Kumar Dhiman  | Director    |                                      | Physics, <b>Specialization:</b> Theoretical Physics |
| 2      | Sh. Dhirendra Sharma     | Programmer  |                                      | Information Technology<br>ERP and MIS               |
| 3      | Mr. Jyotirmoy Datta      | Lecturer    |                                      | Microprocessor/Computer<br>Architecture             |
| 4      | Mr. Rajesh Chauhan       | Lecturer    |                                      | Internet Technologies, Visual Basic,<br>Oracle      |
| 5      | Ms. Sarika Chanana       | Lecturer    |                                      | e - Commerce  |
| 6      | Ms. Anu Mahindru         | Lecturer    |                                      | Global Positions System & Application               |
| 7      | Mr. Balvir Singh         | Lecturer    |                                      | Computer Networks and Software Engineering, DBMS    |
| 8      | Dr. Praveen Kumar Sharma | Lecturer    |                                      | Maths   |
| 9      | Mr. Akshay Bhardwaj      | Lecturer    |                                      | Multimedia, Internet Technologies                   |
| 10     | Mr. Ajay Lotheta         | Lecturer    |                                      | B.Tech (Electronics & Communication Engg.)          |
| 11     | Mr. Shyam Chand          | Lecturer    |                                      | M.Sc (Physics), NET (UGC) (Ph. D in progress)       |
| 12     | Mr. Sunil Kumar          | Programmer  |                                      | MCA   |

Internal Continuous Evaluation System in place. As per the Syllabus

Students' assessment of Faculty, System in place.

In place on voluntary basis by the teaching faculty. Faculty members on their own designed this performa (Annexure-I).

Note: Suppression and/or misrepresentation of information would attract appropriate penal action.