

# MANDATORY DISCLOSURE

*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:** G.B. PANT ENGINEERING COLLEGE
- **Address:** Ghurdauri, Pauri-Garhwal-246194 (Uttarakhand) India
  - **Telephone:** +91-1368-228030
  - **Fax:** +91-1368-228030
  - **e-mail:** principal@gbpec.net
- II. **NAME & ADDRESS OF THE PRINCIPAL:** COL (DR) JASBIR SINGH VIRK (RETD)
- **Address:** G.B. Pant Engineering College,  
Pauri-Garhwal – 246194 (Uttarakhand) India
  - **Telephone:** +91-1368-228030 (O)
  - **Fax:** +91-1368-228030
  - **e-mail:** principal@gbpec.net
- III. **NAME OF THE AFFILIATING UNIVERSITY:**
- HEMWATI NANDAN BAHUGUNA GARHWAL UNIVERSITY, SRINAGAR-GARHWAL - 246174 (UTTARAKHAND) INDIA  
Affiliated to UTTARANCHAL TECHNICAL UNIVERSITY, DEHRADUN (UTTARAKHAND) INDIA SINCE 1.7.2006.
- IV. **GOVERNANCE:**
- ❖ **Members of the Board and their brief background:** Annexure - I
  - ❖ **Members of Academic Advisory Body:** Annexure - II
  - ❖ **Frequency of the Board Meetings:** The Board ordinarily meets once in every four months, provided that the Board can meet whenever the Chairman thinks fit, and the Chairman can call a meeting of the Society upon a written requisition of not less than six members.
  - ❖ **Frequency of Meetings of the Academic Advisory Body:**  
As often as necessary but not less than two times during the calendar year.
  - ❖ **Organizational chart and processes:** Annexure - III
  - ❖ **Nature and Extent of involvement of faculty and students in academic affairs/improvements:**  
Obtaining feedback from students; frequent interaction between faculty and students with regard to academic affairs, and improvement measures are taken accordingly wherever necessary.  
Some faculty members of the College have been designated as Officers in Charge and Deputy Officers in Charge of various activities as under:

**NATURE AND EXTENT OF INVOLVEMENT OF FACULTY IN ACADEMIC  
AFFAIRS/IMPROVEMENTS**

<b>S. No.</b>	<b>Name &amp; Post</b>	<b>Designations/Responsibilities</b>
1	Col (Dr) J.S. Virk (Retd), Principal	<ol style="list-style-type: none"> <li>1. Member-Secretary, Board of Governors</li> <li>2. Member Secretary, Finance Committee</li> <li>3. Member Secretary, Administrative Committee</li> <li>4. Chairman, Building &amp; Works Committee</li> <li>5. Member Secretary, Personnel Committee</li> <li>6. Chairman, Central Purchase Committee</li> <li>7. Member-Secretary, High-Level Purchase Committee</li> <li>8. Project Coordinator, Technical Education Quality Improvement Programme</li> <li>9. Chairman, Project Evaluation Committees, MODROBS (An Innovative Step Towards IT Standards, Strengthening of Signal Processing Laboratory, Updating of Workshop, Modernisation of Laboratories &amp; Workshop)</li> <li>10. Chairman, Advisory Board, Industry Institute Partnership Cell</li> <li>11. Chairman, Annual Performance Committee, Industry-Institute Partnership Cell</li> <li>12. Chairman, Advisory Board, Entrepreneurship Development Cell</li> <li>13. Chairman, Annual Performance Committee, Entrepreneurship Development Cell</li> <li>14. Chairman, Faculty Association Management Board</li> <li>15. Departmental Appellate Authority, Right to Information Act, 2005</li> </ol>
2	Dr. Arun Bhatt, Lecturer, Biotechnology	<ol style="list-style-type: none"> <li>1. O/c Bioinformatics Lab</li> <li>2. O/c Departmental Time Table, Biotechnology</li> </ol>
3	Mrs. Aruna Rani, Lecturer in Computer Sc. & Engg.	<ol style="list-style-type: none"> <li>1. Warden, Raman &amp; Alaknanda Girls Hostels</li> <li>2. Deputy Coordinator, Students Consultative Committee</li> <li>3. Deputy O/c Computer Centre 1</li> </ol>
4	Dr. Ashish Negi, Lecturer, M.C.A.	<ol style="list-style-type: none"> <li>1. O/c Examination</li> <li>2. Chief Warden, Kedar Boys Hostel</li> <li>3. O/c Cultural Activities</li> <li>4. O/c College Internet</li> <li>5. O/c College Website</li> <li>6. O/c Mahatma Gandhi Auditorium</li> <li>7. Member, Apex Body (Anti-Ragging)</li> <li>8. O/c Cisco Networking Academy Programme</li> </ol>

<b>S. No.</b>	<b>Name &amp; Post</b>	<b>Designations/Responsibilities</b>
5	Mr. Ashutosh Gupta, Lecturer in Mechanical Engineering	1. Member, Board of Studies, Faculty of Engineering, HNBGU 2. Chief Warden, Neelkanth Boys Hostel 3. Superintendent, Teachers' Transit Hostel 4. O/c College Time Table 5. O/c Civil Construction, Civil Maintenance & Water Supply 6. O/c Central Stores 7. O/c Automobile Lab, MPED 8. O/c Refrigeration & Air-Conditioning Lab, MPED
6	Mr. Atul Katiyar, Lecturer in Electrical Engineering	1. O/c Electrical Engineering Lab
7	Dr. B.K. Kaushik, Assistant Professor, Electronics & Electrical Engineering	1. Dean, Students Welfare 2. Course Coordinator, M.Tech. (D.S.P.)
8	Dr. B. Rai, Lecturer (Selection Grade), Physics, Dept. of Applied Sciences & Humanities	1. Member, Board of Studies, Faculty of Engineering, HNBGU 2. Member, Apex Body (Anti-Ragging)
9	Mr. G.K. Awasthi, Registrar	1. Custodian, College Records & Funds 2. Member-Secretary, Central Purchase Committee 3. Member-Secretary, Academic Committee 4. Member-Secretary, Legal Advisory Committee/ Record of Govt. Orders 5. Member, Anti-Sexual Harassment Committee
10	Mr. H.S. Bhadauria, Lecturer in Computer Sc. & Engg.	1. Coordinator, Industry-Institute Partnership Cell 2. Dy. Coordinator, TEQIP 3. Central Purchase Officer 4. Faculty Advisor, Sports 5. O/c Computer Centre
11	Mr. Hemant Kumar, Lecturer, Department of Mechanical & Production Engineering	1. Warden, Visvesvaraya Boys Hostel 2. O/c Time Table, B.E. (Mechanical & Production Engineering)

S. No.	Name & Post	Designations/Responsibilities
12	Dr. K.K.S. Mer, Assistant Professor, Mechanical & Production Engg. Dept.	1. Head, Mechanical & Production Engineering Department 2. Proctor 3. Chairman, Departmental Purchase Committee 4. Member, Academic Committee 5. Chief Warden, Kailash Bhawan Hostel 6. Member-Secretary, Apex Body (Anti-Ragging)
13	Mr. Mahesh Kumar Agarwal, Lecturer, Electronics & Communication Engineering	1. (Officiating) Head of Department, Civil Engg. 2. Chief Warden, Raman Girls Hostel 3. Chief Warden, Alaknanda Girls Hostel 4. O/c Departmental Time-Table, BE(ECE) & M. Tech. (Digital Signal Processing)
14	Mrs. Mamta Bajetha, Lecturer in Electrical Engineering	1. Faculty Advisor, ISTE Students Chapter 2. Convenor, Students Consultative Committee (SCC) 3. O/c Power Systems Lab
15	Dr. Manoj Bhatt, Lecturer, Biotechnology	1. O/c Sanitation 2. O/c Genetic Engineering Lab
16	Mr. Manoj Panda, Lecturer in Electrical Engineering	1. Member, Board of Studies, Faculty of Engineering, HNBGU 2. Coordinator, TEQIP 3. O/c Electric Drives Lab 4. O/c Computer Aided Design Lab 5. O/c Internet Lab (Electrical), EEED
17	Dr. N. Singh, Professor in Biotechnology	1. Head, Dept. of Biotechnology 1. Member, Central Purchase Committee 2. Chairman, Departmental Purchase Committee 3. Member-Secretary, Academic Committee 4. Course Coordinator, M.Tech. (Biotechnology) 5. Principal Coordinator, UCOST Project 6. Member, Annual Performance Committee, Industry-Institute Partnership Cell 7. Editor, College Newsletter & Magazine
18	Mr. Nitin Kumar, Lecturer, Department of Mechanical & Production Engg.	1. Warden, Kedar Hostel
19	Mr. Ramesh Kumar, Lecturer in Computer Sc. & Engg.	1. Warden, Neelkanth Boys Hostel 2. O/c Departmental Time Table, B.E.(CSE)
20	Mr. Sanjeev Naithani, Lecturer in Electronics & Comm. Engineering	1. Faculty in charge, Training & Placement

<b>S. No.</b>	<b>Name &amp; Post</b>	<b>Designations/Responsibilities</b>
21	Mr. Shashi Kant Verma, Lecturer in Computer Sc. & Engg.	<ol style="list-style-type: none"> <li>1. HOD, Comp. Sc. &amp; Engg. &amp; M.C.A.</li> <li>2. Member, Board of Studies, Faculty of Engineering, HNBGU</li> <li>3. Chairman, Departmental Purchase Committee</li> <li>4. Member, Academic Committee</li> <li>5. Project Coordinator, MODROBS (An Innovative Step Towards IT Standards)</li> <li>6. Member, Annual Performance Committee, Industry-Institute Partnership Cell</li> <li>7. Dy. Coordinator, TEQIP</li> <li>8. O/c Security</li> <li>9. O/c Project, B.E. (CSE) IV Year</li> </ol>
22	Mr. Shishir Sarkar, Lecturer in Electrical Engineering	<ol style="list-style-type: none"> <li>1. O/c Measurements &amp; Instrumentation Lab</li> <li>2. O/c Power Electronics Lab</li> </ol>
23	Mr. Vinod Kumar, Deputy Librarian	<ol style="list-style-type: none"> <li>1. Member-Secretary, Library Management Committee</li> <li>2. Convenor, Legal Advisory Committee</li> </ol>
24	Mr. V.M. Mishra, Assistant Professor in Electrical Engineering	<ol style="list-style-type: none"> <li>1. Dean, Academic (U.G. &amp; P.G. Studies)</li> <li>2. Convenor, Board of Studies, Faculty of Engineering, HNBGU</li> <li>3. Member, Central Purchase Committee</li> <li>4. Member-Secretary, Academic Committee</li> <li>5. Member-Secretary, College Faculty Board</li> <li>6. Project Coordinator, MODROBS (Strengthening of Signal Processing Laboratory)</li> <li>7. Member, Annual Performance Committee, Industry-Institute Partnership Cell</li> <li>8. O/c Electrical Maintenance</li> <li>9. O/c Electrical Machines Lab</li> <li>10. Member, Apex Body (Anti-Ragging)</li> </ol>
25	Mr. V.M. Thakkar, Lecturer in Computer Sc. & Engg.	<ol style="list-style-type: none"> <li>1. Member, Legal Advisory Committee/ Record of Govt. Orders</li> <li>2. Public Information Officer, Right to Information Act, 2005</li> <li>3. Convenor, Anti-Sexual Harassment Committee</li> <li>4. Member, Campus-Wide Networking Management Committee</li> <li>5. O/c EDUSAT &amp; Conference Hall</li> <li>6. Member, Central Library Management Committee</li> <li>7. Branch Counsellor, Student Branch, CSI</li> <li>8. O/c Departmental Library, CSED</li> <li>9. O/c Seminar, B.E. (CSE) IV Year</li> </ol>

S. No.	Name & Post	Designations/Responsibilities
26	Dr. V.N. Kala, Assistant Professor in Mathematics, Dept. of Applied Sciences & Humanities	1. Dean (Research Planning) 2. Head, Applied Sciences & Humanities 3. Member, Board of Studies, Faculty of Engineering, HNBGU 4. Chairman, Departmental Purchase Committee 5. Member, Academic Committee 6. Convenor, Apex Body (Anti-Ragging) 7. Member, Annual Performance Committee, Industry-Institute Partnership Cell 8. President, Students Hobbies Club 9. O/c Guest House 10. O/c Transport 11. O/c Departmental Time Table, Applied Sciences & Humanities
27	Dr. Y. Singh, Assistant Professor, Electronics & Communication Engineering	1. Head, Electronics & Electrical Engineering Department 2. Chairman, Departmental Purchase Committee 3. Member, Board of Studies, Faculty of Engineering, HNBGU
28	Mr. Yashwant Singh Chauhan, Lecturer in M.C.A.	1. Warden, Kailash Bhawan Hostel 2. O/c Departmental Time Table, MCA
29	Mr. Yatindra Kumar, Lecturer in Electrical Engineering	1. Chief Warden, Vishveshvaraya Hostel 2. O/c Communication 3. O/c Departmental Time Table, Electrical Engineering 4. Dy. O/c, Electrical Maintenance 5. O/c Network Lab 6. O/c Control Systems Lab 7. O/c PCB Lab

**NATURE AND EXTENT OF INVOLVEMENT OF STUDENTS IN ACADEMIC  
AFFAIRS/IMPROVEMENTS:**

**Students' Consultative Committee:**

The College has a Students' Consultative Committee. The Students' Consultative Committee (SCC) has a Convener and a Deputy Convenor, and it also comprises of Student Representatives from all disciplines and years of study. The SCC acts as an active interface between the student community, administration and academics. The SCC also acts as a student feedback platform wherein the student community can give their suggestions as well as complaints if any, through the SCC Members directly to the Principal. The SCC meetings are held bimonthly. The SCC aims at meeting the students' educational problems and difficulties through mutual discussions with the Senior Faculty Administrators.

**SCC Objectives:**

- Promotion and development of the educational programs through effective feedback from students.
- Addressing students' problems and difficulties and helping in finding solutions.
- Elevating learning capacities of students.
- Enhancing academic staff-students relationships.

#### SCC Constitution:

The Convener, SCC, heads the SCC. The SCC consists of two student members from each discipline and year of study. Thus 48 Student Members from U.G. Engineering, 8 student members from P.G. Engineering and 6 Student Members from MCA act as student representatives to the SCC. The student representatives to the SCC are elected based on the following criteria:

1. Academic & Extra-Curricular Performance.
2. Class Voting.

The following is the present constitution of the SCC:

Convener, SCC: Mrs. Mamta Bajetha, Lecturer in Electrical Engineering

Dy. Convenor, SCC: Mrs. Aruna Rani, Lecturer, Computer Sc. & Engg.

#### College Alumni Association:

The College has a well-structured Alumni Association. The Alumni Association of the College has more than 1000 members. The College Alumni Association organizes an annual 'Alumni Convention' every year in the form of Alumni Day on 30 May. The Governing body of the Alumni Association consists of:

- President
- Vice-President
- Secretary
- Treasurer

The Governing Body of the Alumni Association is elected at the Annual Alumni Convention on 30th May every year by the members. The Alumni Association has its well framed byelaws. The Alumni Association organizes events and alumni reunion get-togethers round the year.

#### **❖ Mechanism/Norms & Procedure for Democratic/Good Governance:**

The College is following the State Government rules as approved by the Board of Governors and transparency is maintained with regard to admissions and examinations – internal/external as per norms of the affiliating Universities (H.N.B. Garhwal University and the Uttaranchal Technical University) and the information is put on the College Website (which is updated periodically). Besides these, the College follows the following Best Practices, Progressive Practices and Other Practices as given in the AICTE Best Practices document (with suitable modifications for adoption wherever necessary).

#### BEST PRACTICES:

1. Benchmarking of syllabus with that of leading national and international institutions to find the gaps and taking appropriate corrective measures.

2. Academic Audit by qualified assessors to find the areas for further improvements.
3. Setting up definite goals in line with Vision and Mission Statements of the Institution; ensuring that these are understood by all stakeholders.
4. Use of Information Technology such as audio-visual learning resources and connectivity to EDUSAT for delivering quality lectures to a large number of students. Video-conferencing is in the process of being brought in operation.
5. Adequate computing infrastructure in terms of PCs, LAN, Internet etc. for use by faculty and students.
6. Newly recruited faculty members are sponsored for Orientation Programmes and other training programmes conducted by NITTTR, Chandigarh, IIT, Roorkee, and other institutions.
7. Conduct Rules and Leave Regulations for faculty members and other staff, and Hostel and Mess Rules and Rules for Payment of Fees for Students.
8. Anonymous feedback on the performance of faculty members from students.
9. Use of non-conventional energy sources such as solar water heaters in hostels for students benefit.
10. Introduction of Officer-in-charge of Class system wherein the teacher monitors the progress of the student in studies and extra-curricular activities and provides necessary counselling and support
11. Placement of Students in reputed multinational companies and R&D centres for pre-final year industrial training.

PROGRESSIVE PRACTICES:

1. Seminars by all final year students and periodical seminars by outside experts.
2. Periodical updating of syllabus to take care of the new developments in the field.
3. Counselling and guidance in bio-data preparation in order to help the students in seeking employment.
4. Use of educational aids such as LCD and overhead projectors in day-to-day teaching
5. Access to vast information available in digital library through Internet
6. Organizing self-development courses such as Meditation and Yoga for students to help them in living a life full of joy. Weekly chanting of Gayatri Mantra in Indoor Games Stadium for self-improvement and group development. Occasional organisation of Yagna in collaboration with Shanti Kunj, Hardwar and Dev Sanskriti Vishwavidyalaya, Hardwar.
7. Orientation program for fresh students and necessary steps to maintain discipline in the campus, such as anti-ragging duty by teachers and

non-teaching staff, separation of classes and hostels of first year students from senior students, motivating second year students not to indulge in ragging, and constitution of Apex Body (Anti-Ragging) consisting of senior faculty members and hostel authorities like Wardens in accordance with the Hon'ble Supreme Court guidelines.

8. Imparting training to youths from the nearby areas for self-employment under the Services to Community and Economy Program funded by TEQIP

OTHER PRACTICES:

1. Introduction of uniforms for all undergraduate/postgraduate students to inculcate discipline, unity and equality amongst them.
2. Imparting skills in professional communication.
3. Library facilities and past question papers for GATE, GRE, TOEFL, and other competitive exams, and their regular updating, and every effort to make library attendance interesting.
4. Introducing Library and Reading Room facilities in all hostels.
5. Compiling past examination questions and making them available to the students.
6. Compiling tutorial sheets of all subjects and giving printed tutorials sheets and academic calendar to students.
7. Providing a copy of Class Test answer books to the students, giving feedback on assignments, tutorials and practical record books, and regular evaluation and assessment of students throughout the semester.
8. Maintaining records of every student by 29 Officers in charge of Classes and in the Dean (Student Welfare) office

❖ **Student Feedback on Institutional Governance/faculty performance:**

Student Feedback is obtained at the end of every Semester regarding faculty performance (normally on the day of their last paper of the examination so that they may give correct feedback without any fear or favour). Students give their feedback anonymously and they need not disclose their identity in the Feedback Form. The feedback is then made known to the teachers so that they can improve their performance.

❖ **Grievance redressal mechanism for faculty, staff and students:**

Any dispute arising out of a contract between the College and its officers or teachers, can, on the request of the officers or teachers concerned, be referred to a tribunal of arbitration consisting of one member nominated by the Board of Governors, one member nominated by the officer or teacher concerned and an umpire appointed by the Chairman. The decision of the Tribunal thereon is final and no suit can lie in any court in respect of the matter decided by the Tribunal. Every such request can be deemed to be a submission to arbitration within the meaning of the Arbitration and Conciliation Act, 1996, and all the provisions of the Act apply accordingly.

The College has also formed the following committees under the administrative reforms under the TEQIP programme:

1. **Disciplinary Committee:** The disciplinary committee of the College shall consist of:
 

(a) Proctor	Chairman
(b) Dean, Students Welfare	Member
(c) All Heads of Departments	Members
(c) All Chief Wardens and Wardens of Hostels	Members
(f) One of the Chief Wardens to be nominated by the Principal	Member-Secretary
  
2. **Institute Development Committee:** The Institutional Development Committee of the College shall consist of:
 

(a) Principal	Chairman
(b) Deputy Officer-in-charge, Civil Maintenance & Water Supply	Member
(c) Project Manager, U.P. Rajakiya Nirman Nigam Ltd.	Member
(d) District Social Welfare Officer, Pauri	Member
(e) Executive Engineer, Uttarakhand Payjal Sansadhan Vikas Avam Nirman Nigam, Kotdwara	Member
(f) Executive Engineer, Uttarakhand Payjal Sansadhan Vikas Avam Nirman Nigam, Srinagar-Garhwal	Member
(g) Officer-in-Charge, Civil Maintenance & Water Supply	Member-Secretary
  
3. **Students Affairs Committee:** The Students Affairs Committee of the College shall consist of:
 

(a) Dean, Students Welfare	Chairman
(b) Officer-in-charge, Cultural Affairs	Member
(c) Deputy Officer-in-charge, Cultural Affairs	Member
Officer-in-charge, Sports	Member
(d) Officer in charge, Hobby Club	Member
(e) One topper from amongst boys and one from girls from each Class	Members
(f) One faculty member (female) nominated by Principal	Member
(g) Officer-in-charge, Students Consultative Committee	Member-Secretary
  
4. **Library Committee:** The Library Committee of the College shall consist of:
 

(a) Faculty Advisor, Library	Chairman
(b) All Officers-in-charge, Departmental Libraries	Members
(c) One College topper from boys and one from girls from Second Year U.G./P.G. based on the results of their First Year	Members
(d) Deputy Librarian	Member-Secretary
  
5. **Grievance Committee:** The Grievance Committee of the College shall consist of:
 

(a) Dean, Students Welfare	Chairman
(b) Dean, Faculty Affairs	Member
(c) Registrar	Member-Secretary

- 6. Anti-Sexual Harassment Committee (ASHC):** The Anti-Sexual Harassment Committee of the College shall consist of:
- |  |                  |
|--|------------------|
| (a) Member, Legal Advisory Committee   | Chairman         |
| (b) One Faculty Member (male)<br>to be nominated by the Principal  | Member           |
| (c) One non-teaching staff (male) and<br>one non-teaching staff (female)<br>to be nominated by the Principal | Members          |
| (d) One representative of Boys and<br>one representative of Girls Students                                   | Members          |
| (e) One faculty member (female)<br>to be nominated by the Principal  | Member-Secretary |
- 7. Any other Advisory Committees:** The College shall have following committees in addition to the above, as per need:
- 7.1 HOD's Committee:** The HOD's Committee of the College consists of:
- |   |           |
|---|-----------|
| (a) The Principal                                       | Chairman  |
| (b) All the Heads of teaching Departments               | Members   |
| (c) One Faculty Member to be nominated by the Principal | Secretary |
- 7.2 Apex Body (Anti-Ragging):** The Apex Body (Anti-Ragging) shall consist of:
- |   |                  |
|---|------------------|
| (a) Principal's nominee   | Chairman         |
| (b) Four Heads of Departments<br>to be nominated by the Principal | Members          |
| (c) Warden(s) of Hostel(s) for First and Second Year<br>Students  | Members          |
| (d) Dean, Students Welfare  | Member-Secretary |
- 7.3 Hostel Management Committee:** The Hostel Management Committee shall consist of:
- |   |                  |
|---|------------------|
| (a) Dean, Students Welfare                      | Chairman         |
| (b) Chief Wardens and Wardens of All Hostels    | Members          |
| (c) One member to be nominated by the Principal | Member-Secretary |
- 7.4 Legal Advisory Committee:** The Legal Advisory Committee shall consist of:
- |   |                  |
|---|------------------|
| (a) Principal's nominee   | Chairman         |
| (b) Two Faculty members with LL.B. Qualification<br>to be nominated by the Principal                          | Members          |
| (c) Two non-teaching staff members<br>preferably with LL.B. qualification<br>to be nominated by the Principal | Members          |
| (d) Registrar   | Member-Secretary |
- 7.5 Public Information Committee:** The Public Information Committee shall consist of:
- |   |          |
|---|----------|
| (a) Principal/Departmental Appellate Authority<br>under RTI Act | Chairman |
|---|----------|

- (b) Public Information Officer under RTI Act Member
- (c) Assistant Public Information Officer under RTI Act Member-Secretary

**7.6 College Security Council:** The College Security Council shall consist of:

- (a) Officer-in-charge, Security Chairman
- (b) Proctor Member
- (c) Dean, Students Welfare Member
- (d) Junior Engineer (Civil) Member
- (e) Registrar Member-Secretary

**7.7 Campus-Wide Network Management Committee:** The Campus Wide Network Management Committee shall consist of:

- (a) Head of the Department, Computer Sc. & Engg. Chairman
- (b) Two HODs to be nominated by the Principal Member
- (c) Computer Programmer Member
- (d) One Faculty Member from Dept. of Comp. Sc. & Engg. Member
- to be nominated by the Principal Member
- (f) One Faculty Member from Dept. of MCA Member
- to be nominated by the Principal Member
- (g) Officer-in-charge/Deputy Officer-in-Charge, Electrical Maintenance Member
- (h) Head of the Department, M.C.A. Programme Member-Secretary

**7.8 College Communication Committee:** The College Communication Committee shall consist of:

- (a) Officer-in-charge, Communication Chairman
- (b) One technical staff from Department of Electronics & Communication Engineering Member
- (c) EPABX Operators (Two) Members

**7.9 Entertainment Committee:** The Entertainment Committee shall consist of:

- (a) Officer-in-charge, Cultural Affairs Chairman
- (b) Two Student Members (one from boys and one from girl students) to be nominated by the O/c Cultural Affairs Members
- (c) Deputy Officer-in-charge, Cultural Affairs Member-Secretary

All the above Committees (5, 6, 7, 8, 9, 10, 11, and 12) have been formed by the Principal with approval of the BOG and consist of representatives of stakeholders, functionaries of the University including students in some of the Committees where the presence is required.

The Principal ensures that opinion of all stakeholders on issues related to College governance is available to the management through their representation in some committee. Proper formulation and functioning of these Committees would lead to transparent, congenial, fair and participatory management based on mutual trust.

The powers and functions of the Board of Governors include delegation by resolution to a committee or the Chairman, such of its powers for the conduct of its business as it may deem fit subject to the condition that action taken by any committee

or the Chairman under the power delegated to them shall be reported for confirmation at the next meeting of the Board.

#### V. PROGRAMMES

❖ **Name of the Programmes approved by the AICTE:**

1. B.E. (Electronics & Communication Engineering)
2. B.E. (Computer Science and Engineering)
3. B.E. (Electrical Engineering)
4. B.E. (Mechanical Engineering)
5. B.E. (Civil Engineering)
6. B.E. (Production Engineering)
7. Master of Computer Applications
8. M. Tech. (Biotechnology)
9. M.E. (Digital Signal Processing)

❖ **Name of the Programmes accredited by the AICTE:** The following programmes have been accredited by the National Board of Accreditation (NBA) of the AICTE.

1. B.E. (Computer Science and Engineering) for 3 Years since 27.07.2006
2. B.E. (Electrical Engineering) for 3 Years since 27.07.2006
3. B.E. (Mechanical Engineering) for 3 Years since 27.07.2006
4. B.E. (Electronics & Communication Engineering) was accredited for 3 Years since 19.03.2004. Accreditation expired on 18.03.2007.

❖ **Details of Each Programme:**

Name	Number of seats	Duration	Cut off mark/ rank for admission during the last three years	Fee
B.E. (Electronics & Communication Engineering)	60	4 Years	2007-08 68442, 2006-07 301839, 2005-06 133952 (AI) 4714 (UA)	Rs. 17245 (First Semester), Rs. 12300 (Second Semester), Rs. 17245 (Third Semester Direct Adm. Diploma Holders)/ Rs. 12945 (Third Semester Non-Diploma), Rs. 12300 (Fourth Semester), Rs. 12945 (Fifth Semester), Rs. 12300 (Sixth Semester), Rs. 12945 (Seventh Semester), Rs. 12400 (Eighth Semester) + Mess Advance Rs. 7500 per Semester
B.E. (Computer Science and Engineering)	60	4 Years	2007-08 57106, 2006-07 278839, 2005-06 229550 (AI) 6628 (UA)	

B.E. (Electrical Engineering)	60	4 Years	2007-08 91585, 2006-07 471959, 2005-06 26334 (AI) 6398 (UA)	
B.E. (Mechanical Engineering)	60	4 Years	2007-08 331563, 2006-07 326685, 2005-06 149026 (AI) 8391 (UA)	
B.E. (Civil Engineering)	30	4 Years	2007-08 108779, 2006-07 398552, 2005-06 29168 (AI) 8532 (UA)	
B.E. (Production Engineering)	15	4 Years	2007-08 104581, 2006-07 351508, 2005-06 362686 (AI) 12157 (UA)	
Master of Computer Applications	60	3 Years	2007-08 230, 2006-07 359, 2005-06 1226	Rs. 20245 (First Semester), Rs. 15300 (Second Semester), Rs. 15945 (Third Semester), Rs. 15300 (Fourth Semester), Rs. 15945 (Fifth Semester), Rs. 15400 (Sixth Semester) + Mess Advance Rs. 7500 per semester
M. Tech. (Biotechnology)	25	2 Years	2005-06 59.6%	Rs. 20245 (First Semester), Rs. 15300 (Second Semester), Rs. 15945 (Third Semester), Rs. 15400 (Fourth Semester) + Mess Advance Rs. 7500 per Semester
M.E. (Digital Signal Processing)	10	2 Years	2005-06 63.00%	

- ❖ **Placement Facilities:** There is a Training & Placement Cell in the College headed by Faculty in charge of Training & Placement (Mr. Sanjeev Naithani, Lecturer, Electronics & Communication Engineering).

- ❖ Campus placement in last three years with minimum salary, maximum salary and average salary:

**ACADEMIC YEAR – 2007-08**

S.No	Name of the Course	Total Students Passed	No. of Students placed through Campus Interview	Placement Percentage
1	Computer Science & Engineering	50	48	96.00
2	Electronics & Comm. Engineering	49	40	81.63
3	Mechanical Engineering	38	17	44.74
4	Electrical Engineering	41	11	26.83
5	MCA	36	7	19.44
	<b>TOTAL</b>	214	123	57.48

**ACADEMIC YEAR – 2006-07**

S.No	Name of the Course	Total Students Passed	No. of Students placed through Campus Interview	Placement Percentage
1	Computer Science & Engineering	39	21	53.85
2	Electronics & Comm. Engineering	51	23	45.10
3	Mechanical Engineering	36	36	100.00
4	Electrical Engineering	33	18	54.55
5	MCA	0	0	0.00
	<b>TOTAL</b>	159	98	61.64

**ACADEMIC YEAR – 2005-06**

S.No.	Name of the Course	Total Students Passed	No. of Students placed through Campus Interview	Placement Percentage
1	Computer Science & Engg.	49	17	34.69
2	Electronics & Comm. Engineering	51	26	50.98
3	Mechanical Engineering	23	19	82.61
4	Electrical Engineering	33	13	39.39
5	MCA	42	11	26.19
	<b>Total</b>	<b>198</b>	<b>86</b>	<b>43.43</b>

Maximum salary: Rs. 4,84,000 per annum, M/s ST Microelectronics, Mr. Shashank Kukreti

Minimum salary: Rs. 1,20,000 per annum, M/s Control & Switchgear

Average salary: Rs. 1,86,000 per annum.

- ❖ 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:

Nil/NA

**VI. FACULTY**

- ❖ Branch wise list of faculty members:

Branch	Permanent Faculty	Visiting Faculty	Adjunct Faculty	Guest Faculty	Permanent Faculty: Student Ratio

<p>Electronics &amp; Communication Engineering</p>	<p>Dr. Y. Singh Dr. B.K. Kaushik Mr. S.K. Soni (On Leave), Dr. A.K. Gautam Mr. M.K. Agarwal Mr. Sanjeev Naithani</p>	<p>Dr. S.B.L. Sachan, Professor, Department of Electronics Engineering, NITTTR, Chandigarh. Dr. D.K. Lobiyal, Associate Professor, Dept. of Computer Sc., JNU, New Delhi</p>			<p>1:30</p>
<p>Electrical Engineering</p>	<p>Mr. V.M. Mishra Mr. Atul Katiyar Mr. Shishir Sarkar Mr. Manoj Panda Mrs. Mamta Bajetha Mr. Yatindra Kumar</p>	<p>Dr. N.K. Sharma, Head, Dept. of MMMIET, Gorakhpur</p>			<p>1:31</p>

Mechanical Engineering	Dr. B.C. Sharma Mr. K.K.S. Mer Mr. Lalta Prasad Mr. Vinay Kumar Patel Mr. Ashutosh Gupta Mr. Hemant Kumar Mr. Nitin Kumar		Mr. S.K. Saha (Workshop Superintendent)		1:28
Computer Science & Engineering	Mr. R.B. Patel Mr. S.K. Verma Mr. Ramesh Kumar Mrs. Aruna Rani Mrs. Rashmi Saini Mr. R.S. Rao (On Leave) Mr. V.M. Thakkar Mr. H.S. Bhadauria			Mr. Vijay Tamta	1:23
Civil Engineering	None				0:180
Production Engineering	No separate exclusive faculty				N/A

Master of Computer Applications	Dr. Ashish Negi Mr. Yashwant Singh Chauhan Miss Vandana Roy Mr. Suresh Kumar Nirala Mr. Deepak Dangwal		Mr. Y.S. Bhandari (Technical Assistant)	Mr. Vijay Ghildiyal	1:30
Biotechnology	Dr. N. Singh Dr. Arun Bhatt Dr. Manoj Bhatt				1:11
Digital Signal Processing	No separate exclusive faculty				N/A
Applied Sciences & Humanities	Dr. V.N. Kala Dr. B. Rai Dr. H. Goel			Miss Rajeshree Rana, Dr. B.S. Negi	1:93
<b>TOTAL</b>	39	3	2	4	1:34

❖ **Number of faculty employed and left during the last three years:**

Employed during last three years: Two

Left during last three years: Five

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

- **PRINCIPAL:** Col (Dr) Jasbir Singh Virk (Retd)
- **Qualifications:** B.Sc. (Engg.), M.E., PGDBA, Ph.D.
- **Total Experience:** 35 Years
- **Age:** 58 Years
- **Duration of Employment at the G.B. Pant Engineering College:**  
Since 10.02.2009

**For each Faculty give a page covering**

1. **Name**
2. **Date of Birth**

**Photograph**

3. Educational Qualification
4. Work Experience
  - Teaching
  - Research
  - Industry
  - Others
5. Area of Specializations
6. Subjects teaching at Under Graduate Level  
Post Graduate Level
7. Research guidance                      No. of papers published in
  - Masters'                                      - National Journals
  - Ph.D.    - International Journals
  - Conferences
8. Projects Carried out
9. Patents
10. Technology Transfer
11. Research Publications
12. No. of Books published with details

Signature
-----------

Separate pages with details of faculty members filled in and signed by them are enclosed as **ANNEXURE - IV**.

**VIII. FEE**

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

**A. UNIVERSITY FEE:**

Fees Component	Course	Odd Semester	Even Semester	Total
1. University Enrolment Fee (Only First Semester/Third Semester in case of Diploma Holders Direct Admission to B.E.)		500.00	-	500.00
2. University Examination Fee	B.E.	1500.00	1500.00	3000.00
	M.C.A.	2000.00	2000.00	4000.00
3. Development Fee		50.00	50.00	100.00
4. Sports Development Fee		300.00	300.00	600.00
5. Application Form Fee		10.00	10.00	20.00
6. Other Expenditure		50.00	50.00	100.00
7. Degree Fee (Only Final Semester)			<b>(100.00)</b>	
<b>TOTAL (A)</b>	<b>B.E.</b>	<b>2410.00</b>	<b>1910.00</b>	<b>4320.00</b>
	<b>M.C.A.</b>	<b>2910.00</b>	<b>2410.00</b>	<b>5320.00</b>

**B. COLLEGE FEE:**

Fees Component		Odd Semester	Even Semester	Total
1. Registration Fee		40.00	35.00	75.00
2. Tuition Fee	B.E./B.Tech.	7500.00	7500.00	15000.00
	M.C.A./M.E./M.Tech.	10000.00	10000.00	20000.00
3. Recreation–Sports/Students Activities fee		250.00	250.00	500.00

4. Transportation Fee		100.00	100.00	200.00
5. Medical Fee		20.00	20.00	40.00
6. Identity Card Fee		30.00	--	30.00
7. Magazine/Newspaper Fee		270.00	210.00	480.00
8. Student Aid Fee		50.00	50.00	100.00
9. Library Fee		100.00	100.00	200.00
10. Laboratory/Workshop Fee		125.00	125.00	250.00
11. Syllabus Fee		50.00	--	50.00
12. Mid-Semester Examination Fee		55.00	55.00	110.00
13. Computer & Stationery Fee		75.00	75.00	150.00
14. Maintenance Fee		250.00	250.00	500.00
15. Internet Fee		250.00	250.00	125.00
16. Intellectual Activities Charges		25.00	25.00	50.00
17. Placement Fee		125.00	125.00	250.00
<b>TOTAL (B)</b>	<b>B.E./B.Tech.</b>	<b>9315.00</b>	<b>9170.00</b>	<b>18485.00</b>
	<b>M.C.A./M.E./M.Tech.</b>	<b>11815.00</b>	<b>11670.00</b>	<b>23485.00</b>

**C. CAUTION MONEY:**

(Only First Semester/Third Semester in case of Diploma Holders Direct Admission to B.E.)	Odd Semester	Even Semester	Total
1. Library	1000.00	--	1000.00
2. Workshop/ Laboratory	1000.00	--	1000.00
3. Hostel	500.00	--	500.00
<b>TOTAL (C)</b>	<b>2500.00</b>	<b>--</b>	<b>2500.00</b>

**D. HOSTEL FEE:**

Fees Component	Odd Semester	Even Semester	Total
1. Electricity & Water	500.00	500.00	1000.00
2. Utensils & crockery	300.00	--	300.00
3. Hostel activity charges	150.00	150.00	300.00
4. Room Rent	300.00	300.00	600.00
5. Mess Utensil Charges	50.00	50.00	100.00
6. Hostel Maintenance Charges		--	500.00
7. Ward Boy Fees	500.00	500.00	1000.00
<b>TOTAL (D)</b>	<b>2300.00</b>	<b>1500.00</b>	<b>3800.00</b>

**E. ALUMNI ASSOCIATION LIFE MEMBERSHIP FEE (Only First Semester/Third Semester in case of Diploma Holders Direct Admission to B.E.): 1000.00**

GRAND TOTAL		Odd Semester	Even Semester	Total
<b>(A+B+C+D+E)</b>	<b>B.E./B.Tech.</b>	<b>17525.00</b>	<b>12580.00</b>	<b>30105.00</b>
	<b>M.C.A./M.E./M.Tech.</b>	<b>20525.00</b>	<b>15580.00</b>	<b>36105.00</b>

❖ **Time schedule for payment of fee for the entire programme:**

Fee is taken semester wise. Rules for payment of fees are as under:

1. Fee will be collected from 1<sup>st</sup> to 10<sup>th</sup> of ending month.

2. Those who pay later than this, will be charged a fine of Rs. 5/- if the payment is not made till the end of the month, Rs. 10/- will be charged for the successive months.
3. The last date of clearing all the dues of the year is 28<sup>th</sup> of February, and only after that, the students will be permitted to sit for the final examination.
4. Fees for 'December and January' and 'February and March' will be collected in December and February respectively.
5. Parents have the option to deposit fee for the whole terms/year together in advance if they find it more convenient.
6. Money once remitted will not be refunded to those who have deposited for the whole year.
7. All correspondence in respect of the bills should be taken up directly with the Principal.

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

**Annexure – V**

Name of Student offered Pandit Dharmanand Purohit Trust & Smt. Almi Devi Purohit (Dampati) Smarak Endowment Fund Scholarship:  
Miss Sarita Kandpal B.E. CSE III Year (2005-06)

❖ **Number of scholarships offered by the institute, duration and amount & Criteria for fee waivers/scholarship.**

The following scholarships and loans are awarded to the students in this College:

1. **National Scholarship:** It is awarded by Directorate of Education, Uttarakhand Government and NCERT, New Delhi, based on merit of students in the High School & Intermediate examinations and the National Talent Search Test conducted by the NCERT. The amount is Rs. 300/- p.m.
2. **Merit Scholarship:** It is awarded yearly by the College from the grants received from Uttarakhand Government, based on merit to 10% of the total number of students in each branch. The total amount given yearly to each student is Rs. 3000/-.
3. **SC/ST Scholarship:** It is awarded by the Directorate of Social Welfare, Uttarakhand Government to all the SC/ST students. The amount is Rs. 740/- per month and total fees refund (except caution money and security deposit). However, First year students and diploma-holders admitted directly to second year get scholarship for 11 months only from August to June, as they are admitted in August. For SC/ST scholarship, the income of parents/guardians of the students should not be more than Rs. 1,00,000/- per month.
4. **O.B.C. Scholarship:** The Directorate of Social Welfare, Uttarakhand Govt. awards it to all the students belonging to the OBC category. The amount is Rs. 425/- per month for one year. However, First year students and diploma-holders admitted directly to Second year get scholarship for 11 months only from August to June, as they are admitted in August. For

O.B.C. scholarship, the income of parents/guardians of the students should not be more than Rs. 44,500/- per month.

5. Shekhar Pratibha Trust Scholarship: It is awarded by the Shekhar Pratibha Trust, Rishikesh to meritorious and deserving students of Garhwal region only. Value is Rs. 1200/- per year.
6. Shamjee Memorial Trust/Jindal Trust Scholarship: These Scholarships are awarded to deserving students by these private trusts based in Delhi, to help them in completing their education. The amount is based on the merit of each case.
7. Interest Free Loan: This loan is sanctioned by the Uttarakhand Minorities Finance & Development Corporation, Dehradun to the members of minority communities. It is to be refunded after the completion of studies.
8. NTPC Scholarship: This scholarship is for SC/ST students only.
9. Poor Boys Fund: Minimum Rs. 5000/- per year and Maximum Rs. 8000/- per year based on economic condition and progress report of students.
10. Pandit Dharmanand Purohit & Smt. Almi Devi Purohit (Dampati) Smarak Endowment Fund. The amount is Rs. 1800/- per Semester
11. Department of Women & Children Welfare Scholarship: This scholarship is awarded to girl students at the rate of Rs. 425/- per month for one year since the academic year 2005-06. This scholarship is for girl students below poverty line.
12. Himjyoti Foundation, Raj Bhawan, Uttarakhand Scholarship Scheme: This scholarship is for domiciles of Uttarakhand State. This scholarship is awarded on the basis of a test, and only those students who have scored more than 60% marks are eligible to take the test for the award of scholarship.
13. Handicapped National Scholarship Award Scheme: This scholarship is awarded to handicapped students whose parents'/guardians' monthly income is less than Rs. 15,000/- per month. The students should have obtained minimum 40% marks. The amount of the scholarship is Rs. 1000/- per month.
14. Chandra Ballabh Trust Memorial Garhwal Scholarship: This scholarship is for students of Garhwal Division only. The amount is Rs. 500/- per month. This is available to only 3 students of First Year.

Note: Only one scholarship can be awarded to a student. Production of Income certificate and proof of particular category is MUST before any scholarship is sanctioned.

❖ **Estimated Cost of Boarding and Lodging in Hostels:**

**HOSTEL FEE:**

	Odd Semester	Even Semester	Total
1. Electricity & Water	500.00	500.00	1000.00
2. Ward boy charges	500.00	500.00	1000.00
3. Utensils & crockery	300.00	--	300.00
4. Hostel activity charges	150.00	150.00	300.00
5. Room rent	300.00	300.00	600.00
6. Mess Utensil Maintenance Charges	50.00	50.00	100.00
7. Hostel Maintenance Charges	500.00	--	500.00

<b>TOTAL</b>	<b>2300.00</b>	<b>1500.00</b>	<b>3800.00</b>
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Besides the Hostel Fee, the students are required to deposit Mess advance of Rs. 7500.00 in every semester for the entire semester at the College on their arrival for registration for that semester.

**IX. ADMISSION**

❖ **Number of seats sanctioned with the year of approval:**

Course	Number of Seats Sanctioned	Year of Approval
B.E. (Electronics Engineering)	60	2008-09 & 2009-10
B.E. (Electrical Engineering)	60	2008-09 & 2009-10
B.E. (Mechanical Engineering)	60	2008-09 & 2009-10
B.E. (Computer Science & Engg.)	60	2008-09 & 2009-10
B.E. (Civil Engineering)	30	2008-09 & 2009-10
B.E. (Production Engineering)	15	2008-09 & 2009-10
Master of Computer Applications	60	2008-09 & 2009-10
M. Tech. (Biotechnology)	25	2008-09 & 2009-10
M.E. (Digital Signal Processing)	10	2008-09 & 2009-10
<b>Total</b>	<b>380</b>	<b>2008-09 &amp; 2009-10</b>

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

Year Course	2008-09		2007-2008		2006-2007	
	Sanctioned intake	No. of Students Admitted	Sanctioned intake	No. of Students Admitted	Sanctioned intake	No. of Students Admitted
B.E. (Electronics & Communication Engineering)	60	57	60	61	60	61
B.E. (Electrical Engineering)	60	61	60	59	60	61
B.E. (Mechanical Engineering)	60	59	60	59	60	59
B.E. (Computer Science & Engineering)	60	60	60	63	60	61
B.E. (Civil Engineering)	30	27	30	29	30	30
B.E. (Production Engineering)	15	14	15	15	15	15
<b>Total</b>	<b>285</b>	<b>278</b>	<b>285</b>	<b>286</b>	<b>285</b>	<b>287</b>
Master of Computer Applications	60	50	60	53	60	49

M.Tech. (Biotechnology)	25	23	25	11	25	20
M.E. (Digital Signal Processing)	10	8	10	3	10	8
<b>Total</b>	95	81	95	67	95	77
<b>Grand Total</b>	380	359	380	353	380	364

- ❖ **Number of applications received during last two years for admission under Management Quota and number admitted: Not Applicable**

**X. ADMISSION PROCEDURE**

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

(i) For admission to B.E./B.Tech. courses:

All India Engineering Entrance Examination (AIEEE) being conducted by Central Board of Secondary Education, Shiksha Sadan, 17, Rouse Avenue, Institutional Area, (Near Bal Bhawan), New Delhi – 110 002. Website URL: [www.aieee.nic.in](http://www.aieee.nic.in)

(ii) For admission to M.C.A. Programme:

Uttarakhand M.C.A. Entrance Test being conducted by Uttarakhand Technical University, Dehradun. Website URL: [www.uktech.in](http://www.uktech.in)

- ❖ **Number of seats allotted to different Test Qualified candidates separately [AIEEE/CET (State conducted test/University tests)/Association conducted test]:**

100% seats are allotted to AIEEE qualified candidates.

- ❖ **Calendar for admission against management/vacant seats:**

- Last date for request for applications.
- Last date for submission of application.
- Dates for announcing final results.
- Release of admission list (main list and waiting list should be announced on the same day)
- Date for acceptance by the candidate (time given should in no case be less than 15 days)
- Last date for closing of admission.
- Starting of the Academic session.
- The waiting list should be activated only on the expiry of date of main list.
- The policy of refund of the fee, in case of withdrawal, should be clearly notified.

Admission against management seats: Not Applicable.

Vacant seats, if any, are filled up only with the approval of State Government, as per guidelines of Uttarakhand Govt.

**XI. CRITERIA AND WEIGHTAGES FOR ADMISSION**

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

100% weightage is given to Admission Test (AIEEE) for admission to B.Tech. courses.

100% weightage is given to Uttarakhand MCA Common Entrance Test (UAMCET) for admission to the M.C.A. course.

❖ **Mention the minimum level of acceptance, if any:**

For B.Tech. Courses, minimum level of admission is passing marks in respective qualifying examination as per the criteria of different State Boards/Central Boards for Intermediate or equivalent examination.

For admission to M.C.A. Programme, the candidate must have passed Bachelor's degree of minimum three years duration in any discipline but with Mathematics as one subject at 10+2 level.

For admission to M.Tech. (Biotechnology), 4 years UG pass out viz. B.Sc. Agriculture/B.V.Sc./B.Sc. Home Science/MBBS/B.Tech./B.E. in Chemical Engineering/Biochemical Engg./B. Pharmacy with minimum 60% of the aggregate. Preference shall be given to GATE.

For admission to M.E. (Digital Signal Processing), Bachelor's Degree in Electronics & Communication,/Electrical/Electronics & Instrumentation/Computer Science & Engineering/M.Sc (Electronics) /Instrumentation & Control. Or its equivalent as specified by Govt of Uttarakhand/India

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

❖ **Cut off mark/rank for admission during the last three years**

**ACADEMIC SESSION 2007-08**

UG (AIEEE UA RANKS)				
	General	OBC	SC	ST
Electronics & Comm. Engg.	1094 5884(PH)	3121	3128 12005(AF)	2208 6775(PH)
Computer Science & Engg	924A			
Electrical Engg.				
Mechanical Engg.				
Civil Engg.				
Production Engg.				

**ACADEMIC SESSION 2006-07**

UG (AIEEE UA RANKS)				
	General	OBC	SC	ST
Electronics & Comm. Engg.	8666	2131	5576	3658
Computer Science & Engg	1202 7805 (PH)	2556 5201 (AF)	6268	4343
Electrical Engg.	14641	3737	8068	4668

<b>Mechanical Engg.</b>	1751 218005 (AIGE) 6265 (FF) 7600 (PH)	4251	9540	5933
<b>Civil Engg.</b>	1636 252935 (AIGE) 12067 (PH)	4469	7976	4197
<b>Production Engg.</b>	1825	3036	10407	5421

<b>ACADEMIC SESSION 2005-06</b>				
<b>Branch</b>	<b>General</b>	<b>OBC</b>	<b>SC</b>	<b>ST</b>
<b>UG (AIEEE RANK)</b>				
<b>Electronics &amp; Comm. Engg.</b>	1044	2915	4714	4583
<b>Computer Science &amp; Engg</b>	1110	3174	6628	5173
<b>Electrical Engg.</b>	1322	3450	6398	4644
<b>Mechanical Engg.</b>	1485	5517	8391	4435
<b>Civil Engg.</b>	1639	5410	8532	4231
<b>Production Engg.</b>	4463	5875	12157	-
<b>PG</b>				
<b>MCA (UAMCET RANK)</b>	115	489	1126	234
<b>M.Tech. (Biotechnology) (Percentage in Degree/PG)</b>	72.00	59.60	72.00	-
<b>M.Tech. (Biotechnology) (GATE Percentile)</b>	79.85	79.84	86.22	-
<b>M.Tech. (DSP) (Percentage in B.E./B.Tech.)</b>	63.80	63.00	61.30	-
<b>M.Tech. (DSP) (GATE Percentile)</b>	73.40	-	-	-

- ❖ Display marks scored in Test etc. and in aggregate for all candidates who were admitted.

**Annexure- VI**

**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**

- ❖ **Downloadable application form, with online submission possibilities.**  
Put on Website during admission process by the Test Agency.

**XIII. LIST OF APPLICANTS**

- ❖ **List of candidates whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats.**

List is displayed and loaded on the Website by the Test Agency at the time of counselling.

- ❖ **List of candidates who have applied along with percentage and percentile score for Management quota seats.**

Not applicable

**XIV. RESULTS OF ADMISSION UNDER MANAGEMENT SEATS/VACANT SEATS**

- ❖ **Composition of selection team for admission under Management Quota with the brief profiles of members (This information be made available in the public domain after the admission process is over)**

- ❖ **Score of the individual candidates admitted arranged in order of merit.**

- ❖ **List of candidates who have been offered admission.**

- ❖ **Waiting list of the candidates in order of merit to be operative from the last date of joining of the first list candidates.**

- ❖ **List of the candidates who joined within the date, vacancy position in each category before operation of waiting list.**

Admission under management seats: Not Applicable

Vacant seats, if any, are filled up only with the approval of State Government, as per guidelines of Uttaranchal Govt.

**XV. INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE****LIBRARY:**

- **Number of Library books/Titles/Journals available (programme-wise)**

S. No.	Course(s)	Books		Journals	
		Number of Titles Available	Number of volumes Available	National	International
1	B.E. (Electronics Engineering)	350	6000	15	04
2	B.E. (Electrical Engineering)	300	5000	4	3
3	B.E. (Mechanical Engineering)	200	4500	4	2
4	B.E. (Computer Science & Engineering)	250	5000	15	4
5	B.E. (Civil Engineering)	10	20	1	-
6	B.E. (Production Engineering)	10	100	1	2
7	Master of Computer Applications	150	1500	2	2

8	M. Tech. (Biotechnology)	30	39	2	2
9	M.E. (Digital Signal Processing)	20	40	2	2
	<b>Total</b>	1320	22199	46	21

➤ **List of online National/International Journals subscribed:**

The College is a part of INDEST Consortium.

➤ **E-Library facilities:**

The College has a Digital Library, which provides services to readers with 1000 Learning Resources Audio-Visual CDs, and 15 computers are connected to Internet with connectivity of 2 Mbps leased line. The Digital Library has 3 Audio-Video Sets.

**LABORATORY:**

For each Laboratory

➤ **List of Major Equipment/Facilities: Annexure - VII**

➤ **List of Experimental Setup: Annexure - VII**

**COMPUTING FACILITIES:**

➤ **Number and Configuration of Systems:**

Pentium IV	108	CPU 3.0 GHz, Hard Disk – 40 GB, RAM – 256 MB
Pentium III	33	CPU 500 MHz, Hard Disk – 8 GB, RAM – 64 MB

**Others**

Net server Servers	1	CPU 500 MHz, Hard Disk(2)-9 GB, RAM – 128MB
ProLiant	1	

➤ **Total number of systems connected by LAN:**

➤ **Total number of systems connected to WAN:**

➤ **Internet bandwidth: 2 Mbps**

➤ **Major software packages available:**

➤ **Special purpose facilities available:**

➤ **List of facilities available:**

**Games and Sports Facilities:**

Available. The College has a Gymnasium with 150 sq.m. built-up area.

**Students' Gymkhana**

The Students' Gymkhana, apart from the Annual Sports Meet, organizes inter and intra house outdoor (Cricket, Football, Volleyball and Basketball) tournaments and indoor (Badminton, Table Tennis, Carom and Chess) championships round the year. The Gymkhana has created several new facilities like a floodlit rubber-wood floored Indoor Badminton court, and some existing facilities like the Indoor Sports-Hub, Outdoor Sports Complex and Gymnasium have been renovated.

**Extra Curricular Activities & Soft Skill Development Facilities:**

**ISTE Students' Chapter:**

To enhance and motivate the technical enthuse, the Indian Society for Technical Education (ISTE) Students' Chapter, under the supervision of a faculty advisor and a management committee comprising of Student Chairman, Secretary and members organizes on a weekly basis various inter-House as well as intra-batch technical presentations, Software and Hardware contests, seminars, quizzes, group discussions, CAD design & working model contests, debates, extempore etc. The society also organizes a four-day Annual Technical Fest to mark the Engineers' Day celebrations on September 15<sup>th</sup> and confers the coveted Best Student Member of the Chapter Award every year.

#### Cultural Activities:

The three-day annual cultural festival GOONJ has students competing in more than 50 Cultural, Literary, Arts, Music and Dance events. Freshers' Eve, Farewell Function, Convocation Night, Vishwakarma Pooja Diwas and Engineer's Day are the other annual cultural programs organized in the College. Regular inter and intra house cultural activities organized by the student secretaries for Music, Dance, Literary and Arts, further compliment the cultural aspect of personality development

#### College Editorial Board

The College has an Editorial Board for its bi-monthly newsletter. It consists of selected students from all the disciplines and years of study. The Editorial Board works under the supervision of a faculty member appointed by the Principal to act as Chief Editor of the College.

The Editorial Board publishes bimonthly College News Bulletin elaborating the various activities and events of the campus and related to the college. The bulletin is circulated amongst the college students, faculty and staff, as well as posted to important persons of the region in the field of academia.

The Editorial Board also publishes the College Annual Magazine.

#### Students' Hobby Club

In recognition of the importance of hobby activities and its role in the bringing up of the youthful students, the College Students' Hobby Club has been formed with a view to also promote further the cultural, sporting, social and scientific activities of the college. The Students' Hobby Club in the College collaborates through various committees with the various faculties in supervising the extra-curricular hobby activities, which aim at achieving the following objectives:

- To participate in developing the College students and in forming their personality with balance and integrity
- To develop the talents of the students and improve their capabilities and assist them in acquiring useful knowledge and experience
- To get the students accustomed to participating in social activities, to develop brotherly relations among them, and to develop a harmonious relationship based on mutual respect among themselves and their teachers.
- To provide students with means of comfort, convenience and assurance.

- To associate students with the society and to enforce their feeling of belonging to the country and the nation

The President, SHC with the Vice President, SHC acting as his deputy, heads the Students' Hobby Club (SHC). The President and the Vice President of the SHC are supported by other faculty members acting as Faculty Advisors to various sections of the Hobby Club. Each section also has student representatives acting as Secretary, Joint Secretary and Members to the individual sections.

The following sections take care of, and support, student hobby activities, each within its field of specialty:

1. Photography Section.

The Photography Section undertakes photography as well as videography activities, which include

- Still Photography
- Motion Pictures
- Wildlife Photography
- People & Places Photography
- Nature Photography

2. Gardening Section

The Gardening Section undertakes Gardening hobby activities which include

- Garden Design of Hostels
- Plantation of Newer Flower Plants in the Hostel Gardens
- Herbs and Medicinal Plants
- Displaying Botanical names on the plants in the Campus
- Bonsai

3. Arts & Crafts Section

The Arts and Crafts Section includes the following hobby activities

- Painting- Portrait, caricature, cartooning, landscape Drawing
- Sketching & Fine Arts
- Calligraphy
- Best out of Waste
- Handicrafts
- Cookery
- Embroidery
- Sculpture Making
- Mahendi Design
- Rangoli Design
- Creative Writing

4. Technical Section

The Technical Section undertakes a lot of hobby activities including

- Model Making
- Robotics
- Automatic Toys

- Software Designing
- Electronic Design
- Technical Writings

The Technical Section also has an Extra-Terrestrial Observatory Section (ETOS) for students who have keen interests in Space, Celestial Bodies, Stars and Astronomy.

5. Yoga & Darshan Section

The Yoga & Darshan Section organizes the following activities:

- Yoga Sessions
- Aerobics
- Art of Living Sessions
- Darshan & Philosophy

The section also invites experts from the field of Yoga and Philosophy for conducting Expert Sessions and Lectures on Yoga and Philosophy.

6. ETC Section

The ETC Section organizes any other hobby activities based on student interests that are not undertaken by the regular sections of the Hobby Club. Some of the activities generally undertaken by this club are

- Music & Instrumental Fusion
- Reading Resources
- Literary Activities
- Body-Building
- Modeling
- Stamp & Coin Collections etc.

**Number of Classrooms and size of each & Number of Tutorial rooms and size of each:**

The College has 20 Classrooms & 2 Tutorial rooms. Eight more Tutorial rooms of 50 sq.m. each and 2 more Classrooms (called Lecture Theatres) of area 70 sq.m. each are under construction, which are likely to be handed over to the College by the U.P. Rajakiya Nirman Nigam Ltd. soon. In addition to this, the College has 4 rooms of 70 sq.m. in Applied Sciences & Humanities Department, which are empty, and two of them are being utilised as Classrooms after furnishing.

**Number of laboratories and size of each:**

**Annexure - VIII**

**Number of drawing halls and size of each:**

One with area of 160 sq.m. One additional Drawing Hall of 100 sq.m. is under construction in the Mechanical Engineering Block. For procurement of furniture, quotations have been invited, and the purchase procedure is going on.

**Number of Computer Centres with capacity of each:**

Four Computer Centres with capacity of 50 students each are located for the Departments of Computer Science & Engineering, Electronics & Communication Engineering, Electrical Engineering and Mechanical & Production Engineering.

**Central Examination Facility, Number of rooms and capacity of each:**

The College is an Examination Centre of the H.N.B. Garhwal University. The Classrooms, Tutorials Rooms and the Drawing Hall are utilised as examination rooms at the time of University examinations.

**Teaching Learning process:**

Besides the conventional method, each Department is furnished with minimum one LCD Projector and one Overhead Projector. Besides these, the College is connected with the EDUSAT. The College has around 1000 Audio-Visual CDs of Learning Resources in about 50 subjects, which are copied/loaded by the students on computers in Internet labs for listening to the audio-visual lectures by expert faculty members in IITs and other reputed technical institutions.

- **Curricula and syllabi for each of the programmes as approved by the University: Annexure - IX**
- **Academic Calendar of the University: Annexure - X**
- **Academic Time Table: Annexure - XI**
- **Teaching Load of each Faculty: Annexure - XII**
- **Internal Continuous Evaluation System in place:**  
Yes. Every student has to appear in to Class Tests as decided by the College and there is 60% weightage given to the same. Weightage is given to General Proficiency marks in each semester as per the course curricula.
- **Students' Assessment of Faculty System in place:** Feedback is obtained

**For each Post Graduate Programme, give the following:**

**1. M.Tech. (Biotechnology):**

- i. **Title of the Programme:** M.Tech. (Biotechnology)
- ii. **Curricula and Syllabi:** Annexure - IX
- iii. **Faculty Profile:**

SL	Name	DESIGNATION	Subjects Teaching
1.	Dr. N. Singh	Professor	Bioprocess Engineering, Genetics & Molecular Biology, Biochemistry, Recombinant DNA Technology, Plant Biotechnology
2.	Dr. Arun Bhatt	Lecturer	Recombinant DNA Technology, Plant Biotechnology, Advanced Transgenics, Biotechnology & Medicinal Plants, Plant Biotechnology
3.	Dr. Manoj Bhatt	Lecturer	Biochemistry, Cell Culture Technology, Immuno Technology, Metabolic Concept & Bioenergetics
4	Dr. V.N. Kala	Asstt. Professor, Mathematics	Engineering Mathematics & Biostatistics

5	Miss Rajshree Rana	Guest Faculty, Mathematics	Engineering Mathematics & Biostatistics
6	Dr. Ashish Negi	Lecturer, M.C.A.	Advanced Computer Applications
7	Mr. Deepak Dangwak	Lecturer, M.C.A.	Advanced Computer Applications
8	Mr. Suresh Kumar	Lecturer, M.C.A.	Advanced Computer Applications
9	Dr. B.K. Kaushik	Asstt. Professor, Electronics & Comm. Engg.	Elementary Engineering
10	Mr. Sanjeev Naithani	Lecturer, Electronics & Comm. Engg.	Elementary Engineering
11	Mr. Ashutosh Gupta	Lecturer, Mechanical Engg.	Elementary Engineering
12	Mr. M.K. Panda	Lecturer, Electrical Engg.	Elementary Engineering

➤ **Brief profile of each faculty: Annexure - IV**

• **Laboratory facilities exclusive to the PG programme:**

- (i) **Bioinformatics Lab**
- (ii) **Genetic Engineering Lab**

- **Special Purpose Software, all design tools in CASE:** Being procured
- **Academic Calendar and frame work:** Annexure - X
- **Research focus:** Animal Biotechnology. List of topics for P.G. Dissertations in Third and Fourth Semesters is under preparation.
- **List of typical research projects:** The College has initiated the process of getting a 3-years project from Uttaranchal Council of Science & Technology (UCOST), Dehradun.
- **Industry Linkage:** Industry-Institute Partnership Cell in the College, an AICTE Project/Scheme
- **Publications (if any) out of research in last three years out of masters projects:** Not Applicable (Course commenced in 2005-06)
- **Placement Status:** Not Applicable (Course commenced in 2005-06)
- **Admission Procedure:** Through All India Advertisement on merit basis, GATE scorers preferred.
- **Fee Structure:** Annexure - XIII
- **Hostel Facilities:** Available for boys and girls separately
- **Contact Address of Coordinator of the PG programme:**

**Name:** Professor N. Singh

**Address:** Department of Biotechnology, G.B. Pant Engineering College, Ghurdauri, Pauri-Garhwal - 246001

**Telephone:** 94123 81388

**E-mail:** prof\_nsingh@yahoo.com

2. Master of Computer Applications (MCA):

- i. **Title of the Programme:** Master of Computer Applications (MCA)
- ii. **Curricula and Syllabi:** Annexure - IX
- iii. **Faculty Profile**

Sl	Name	DESIGNATION	Subjects Teaching
1.	Dr Ashish Negi	Lecturer, M.C.A. Programme	Computer & C Programming, Operating Systems
2.	Mr Yashwant Singh Chauhan	Lecturer, M.C.A. Programme	Analysis & Design of Algorithms, UNIX Lab, Networks
3.	Mr Suresh Kumar Nirala	Lecturer, M.C.A. Programme	Computer Organisation, Organisation Lab
4.	Mr Deepak Dangwal	Lecturer, M.C.A. Programme	Programming Lab, Data Base Management System, DBMS Lab, UNIX
5.	Mr Y.S. Bhandari	Technical Assistant, M.C.A.	UNIX & Shell Programming, UNIX/Linux & Shell Programming Lab
6.	Dr. V.C. Sharma	Visiting Faculty (from H.N.B.G. University, Srinagar Garhwal)	Accounting & Financial Management

➤ **Brief profile of each faculty:** Annexure - IV

• **Laboratory facilities exclusive to the PG programme:**

Computer Graphics & Animation Lab

- **Special Purpose Software, all design tools in CASE:** None

- **Academic Calendar and framework:** Annexure - X

- **Research focus:** Annexure - XIV

**List of typical research projects:** Annexure – XIV

- **Industry Linkage:** Industry-Institute Partnership Cell in the College, an AICTE Project/Scheme

- **Publications (if any) out of research in last three years out of masters projects:** Nil

- **Placement Status:** 7 out of 36 students placed through campus placement in 2007-08, 11 out of 42 students placed through campus placement in 2005-06

- **Admission Procedure:** Admission is made through Uttaranchal MCA Common Entrance Test being conducted by the Uttaranchal Technical University, Dehradun.

- **Fee Structure:** Annexure - XIII

- **Hostel Facilities:** Available separately for boys and girls

- **Contact Address of Coordinator of the PG programme:**

**Name:** Dr. Ashish Negi

**Address:** Lecturer,

Dept. of M.C.A. Programme,

G.B. Pant Engineering College,

Ghurdauri, Pauri-Garhwal- 246001.

**Telephone:** 9411511466, (01368) 228061 (R)

**E-mail:** ashish@gbpec.net

3. M.E. (Digital Signal Processing):

iv. **Title of the Programme:** M.Tech. (Digital Signal Processing)

v. **Curricula and Syllabi:** Annexure - IX

vi. **Faculty Profile:**

Sl	Name	DESIGNATION	Subjects Teaching
1.	Dr. B.K. Kaushik	Assistant Professor, Electronics & Communication Engineering	VLSI Circuit Design, Simulation Lab
2.	Mr. M.K. Agarwal	Lecturer, Electronics & Communication Engineering	Digital Signal Processing and Applications
3.	Mr. Sanjeev Naithani	Lecturer, Electronics & Communication Engineering	Digital Filter Design
4.	Mr. M.K. panda	Lecturer, Electrical Engg.	Neural networks, Neural Networks & Fuzzy Lab
5.		Guest Faculty, Electrical Engineering	Modelling, Simulation and Computer Applications
6.		Guest Faculty, Applied Sciences & Humanities	Advanced Mathematics
7.		Guest Faculty, Applied Sciences & Humanities	Technical Communication

➤ **Brief profile of each faculty:** Annexure - IV

• **Laboratory facilities exclusive to the PG programme:**

(i) DSP Lab

(ii) Simulation Lab

- **Special Purpose Software, all design tools in CASE:** Being procured
- **Academic Calendar and frame work:** Annexure - X
- **Research focus:** List of topics for P.G. Dissertations in Third and Fourth Semesters is under preparation.
- **List of typical research projects:** Under preparation
- **Industry Linkage:** Industry-Institute Partnership Cell in the College, an AICTE Project/Scheme
- **Publications (if any) out of research in last three years out of masters projects:** Nil
- **Placement Status:** NA
- **Admission Procedure:** Through All India Advertisement on merit basis, GATE scorers preferred.
- **Fee Structure:** Annexure - XIII
- **Hostel Facilities:** Available for boys and girls separately
- **Contact Address of Coordinator of the PG programme:**

**Name:** Dr. B.K. Kaushik

**Address:** Asstt. Professor, Department of Electronics & Electrical Engineering, G.B. Pant Engineering College, Ghurdauri, Pauri-Garhwal - 246194

**Telephone:** 94123 07694 **E-mail:** brajesh\_k\_k@yahoo.com