

**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> AUGUST TOGETHER WITH ITS URL**

The following information is to 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.

Basaveshwar Engineering College S. Nijalingappa Vidyanagar Bagalkot-587 102, Karnataka, India	Telephone : 08354-234060
	Fax : 08354-234204
	e-mail : <a href="mailto:dr_rnh@yahoo.com">dr_rnh@yahoo.com</a> <a href="mailto:principal@becbgk.edu">principal@becbgk.edu</a>

**II. NAME & ADDRESS OF THE PRINCIPAL**

- Address including telephone, Fax, e-mail.

Dr. R.N. Herkal Principal Basaveshwar Engineering College S. Nijalingappa Vidyanagar Bagalkot-587 102	Telephone : 08354-234060
	Fax : 08354-234204
	e-mail : <a href="mailto:dr_rnh@yahoo.com">dr_rnh@yahoo.com</a>

**III. NAME OF THE AFFILIATING UNIVERSITY**

Visvesvaraya Technological University “Jnana Sangam” Belgaum-590 014	Telephone : 0831-2405468
	Fax : 0831-2405467

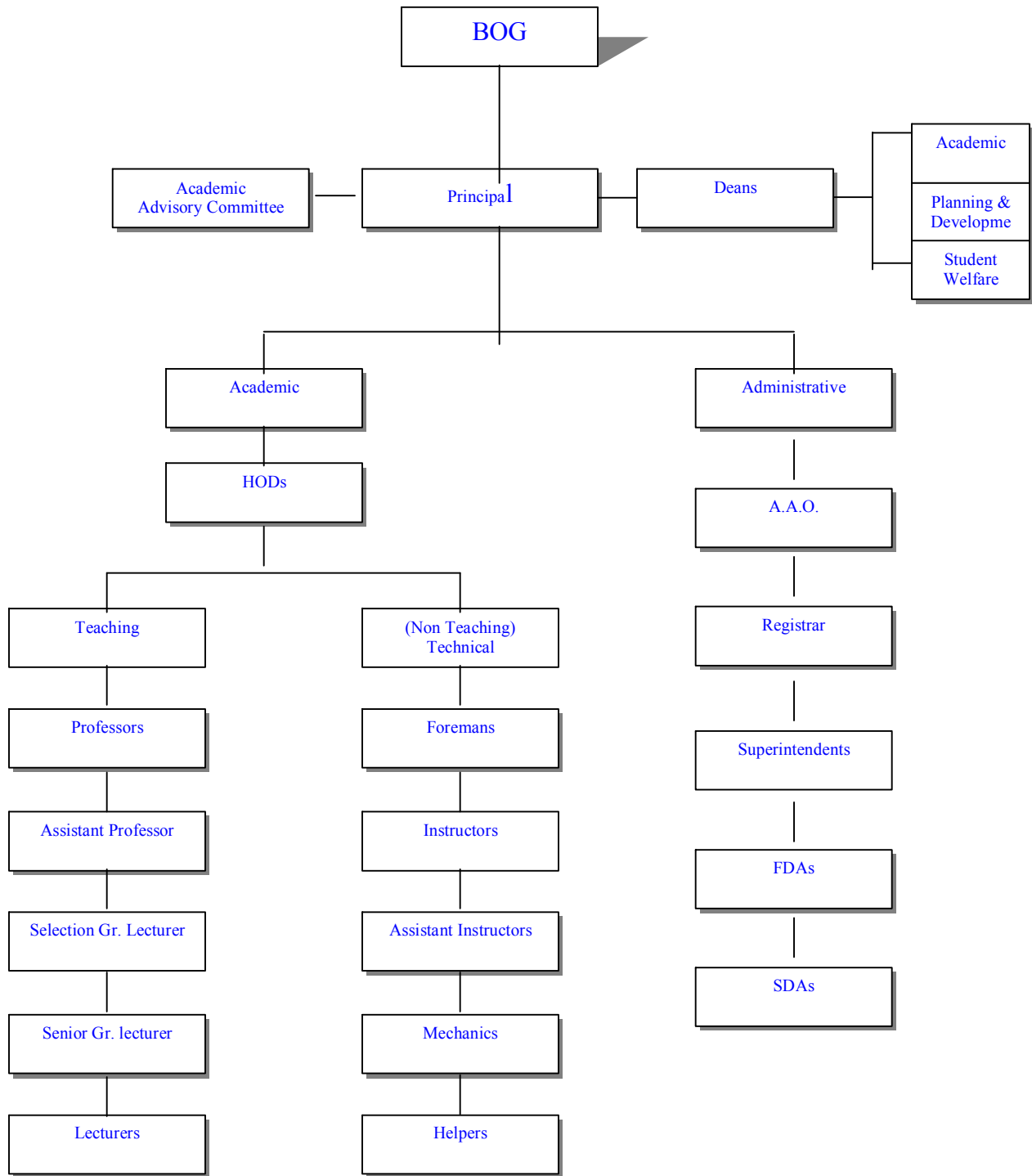
#### IV. GOVERNANCE

##### ❖ Members of the Board and their brief background

1	Shri V.C. Charantimath	Chairman	Chairman of BVV Sangha & Member of Legislative Assembly, Karnataka State Businessman Social Worker Educationist
2	Shri V.B. Halakurki	Member	Honorary Secretary of BVV Sangha Businessman Social Worker Educationist
3	Shri S.R. Patil	Member	Member of BVV Sangha Businessman Social Worker
4	Shri A.B. Desai	Member	Member of BVV Sangha Agriculturist Social Worker
5	Shri M.C. Jigalur	Member	Member of BVV Sangha Agriculturist Social Worker Educationist
6	Shri Mahesh Athani	Member	Member of BVV Sangha Agriculturist Social Worker Businessman
7	Shri M.S. Jigajinni	Member	Member of BVV Sangha Social Worker
8	Smt. M.V. Jayanthi	Member	Director Directorate of Technical Education Bangalore (State Government Representative)
9	Dr. D.S. Bagri	Member	Regional Officer South West Regional office All India Council for Technical Education Bangalore (AICTE Representative)
10	Dr. V.K. Basalalli	Member	Principal Sir MVIT, Bangalore VTU Nominee
11	Dr. Basavaraj S. Anami	Member Faculty Representative	Dean Planning & Development, Basaveshwar Engineering College, Bagalkot
12	Dr. R.N. Herkal	Ex-Officio Secretary	Principal Basaveshwar Engineering College Bagalkot

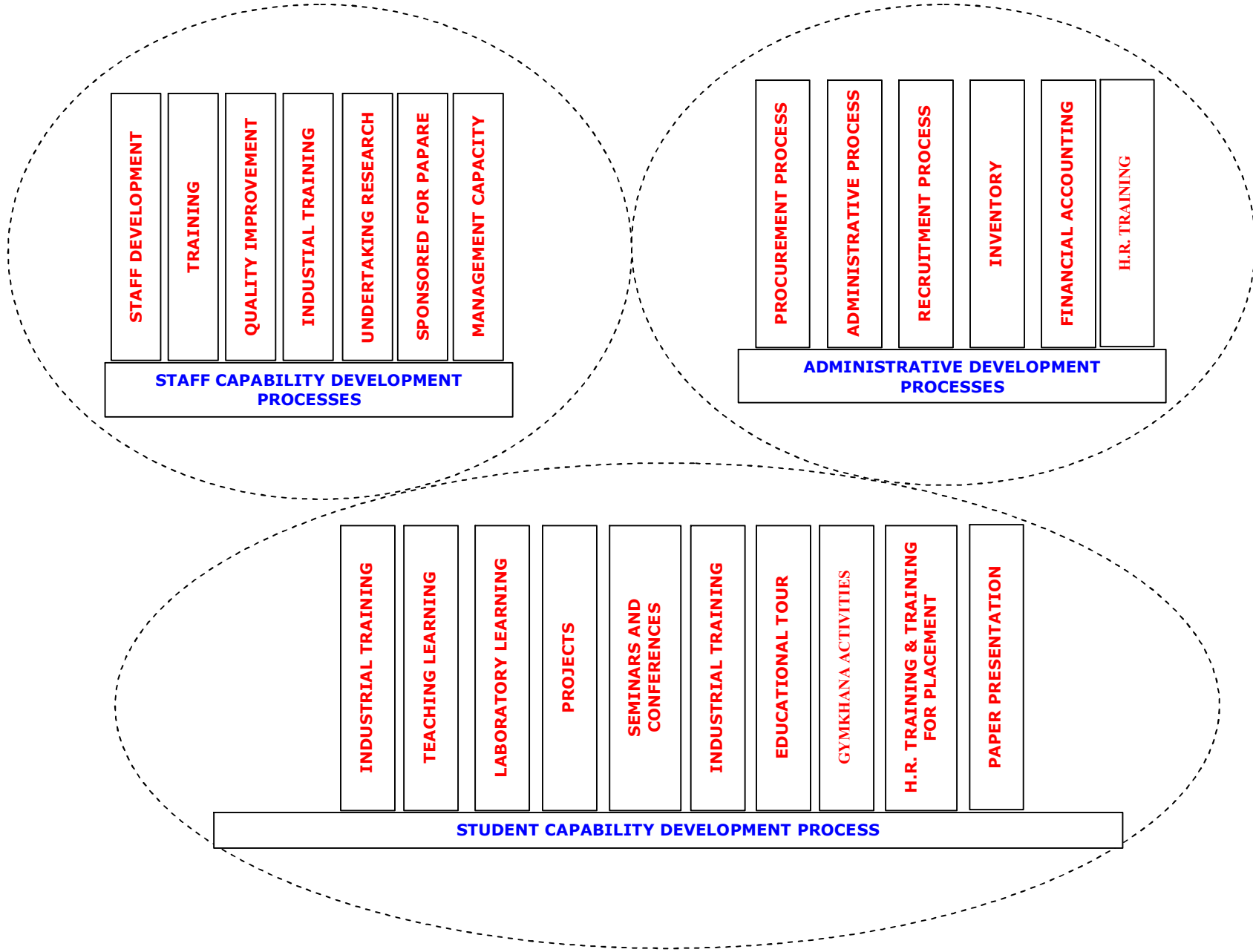
❖ Members of Academic Advisory Body

1	Prof. B.R. Srinivasamurthy	Emeritus Professor, Geo-technical Engineering Division, Civil Engineering Department IISc, Bangalore
2	Sri Anant Koppa	President Ktwo Technologies Limited Rajajinagar, Industrial Area, Bangalore
3	Prof. V.K. Katti	Retired Joint Director Directorate of Technical Education, Bangalore
4	Dr. M.R. Chandawarkar	Principal SRN & Shirur College of Arts & Commerce Bagalkot
5	Smt R.B. Sheepermatti	Staff Secretary
6	Dr. R.N. Herkal	Principal Basaveshwar Engineering College, Bagalkot.
7	Dr. Basavaraj S. Anami	Dean (Planning Development)
7	Dr. S.G. Hiremath	Dean (Academic)
8	Mr. Sangamesh Ahalakatti	Student Representative
9	Ms. Tayakka Patil	Ladies Representative



*Fig 1 : Organization Chart of the College.*

# BASAVESHWAR ENGINEERING COLLEGE PROCESS MAP



❖ Frequency of the Board Meetings and Academic Advisory Body

- Board Meetings : Once in a month
- Academic Advisory Board : Once in Six months

❖ Organizational chart and processes : Given in Fig.1

**(1) Academic:**

**(i) Teaching Learning:**

Classrooms  
Tutorial  
Practical  
Seminars

**(ii) Evaluation:**

Internal Assessment

- Theory
- Practical

University Examinations

- Theory
- Practical

**HRD: Students**

- HRD Training
- Gymkhana Activities
- Socio-Cultural Activities
- Co-curricular activities
- Extra Curricular activities
- Entrepreneurship Development
- Industrial Training
- Education Tours

**Teaching Faculty:**

- Quality Improvement Programme
- Seminars
- Industrial Training
- Workshops, STTPs, Industrial visits
- Conferences

**Technical Staff:**

- Industrial Training
- Training in Technical Institutions  
Like NTTF, NITTR
- HRD Training

**Administrative Staff:**

- HRD Training
- Training on related software packages
- Management inputs
- Finance and Accounts
- Personnel(Establishment)
- Scholarships
- University Examinations
- Stores
- General

**(2) Administrative:**

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

Both Staff and Students are involved in the following academic activities in different capacities at the institute and departmental levels:

- (1) Preparation of calendar of events
- (2) Preparation of Time-table
- (3) Procurement of Books
- (4) Subscription of Journals
- (5) Organizing different activities like STTP, Seminars, Workshops, Sports etc.,
- (6) Academic discipline in the college
- (7) Establishment of laboratories and conduct of research

- ❖ Mechanism/Norms & Procedure for democratic/good Governance

- ❖ All the decisions are evolved through Participating team efforts.
- ❖ Transparency at all levels
- ❖ Empowerment
- ❖ Accountability in carrying out activities.
- ❖ Continuous evaluation and corrective actions.
- ❖ Award/Reward system

- ❖ Student Feedback on Institutional Governance/faculty performance

**Institutional Governance:**

Feedback from students in the form of response sheets at regular interval  
Suggestion and complaint boxes are in place.  
Regular Meetings with students and faculty members are conducted.

**Faculty Performance:**

Evaluation of feedback from students.  
Faculty Counseling and corrective measures.  
Meetings with faculty members.

- ❖ Grievance redressal mechanism for faculty, staff and students

Through Staff and Student Welfare Committee headed by Dean, Students Welfare and assisted by Gymkhana Chairman, Staff Secretary and Student General Secretary

## V. PROGRAMMES

- ❖ Name of the Programmes approved by the AICTE

<b>UG COURSES</b>	
1	Civil Engineering
2	Mechanical Engineering
3	Electrical & Electronics Engineering
4	Computer Science & Engineering
5	Electronics & Communication & Engineering
6	Industrial & Production Engineering
7	Instrumentation Technology
8	Automobile Engineering
9	Information Science & Engineering
10	Bio-Technology

<b>PG COURSES</b>	
1	Structural Engineering
2	Geo technical Engineering
3	Environmental Engineering
4	Production Technology
5	Machine Design
6	Computer Science
7	Digital Communication
8	Power and Energy Systems
9	MCA

- ❖ Name of the Programmes accredited by the AICTE

Civil Engineering  
Mechanical Engineering  
Electrical & Electronics Engineering  
Computer Science & Engineering  
Electronics & Communication Engineering  
Industrial Production & Engineering  
Instrumentation Technology  
Automobile Engineering

- ❖ 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. If there is foreign collaboration, give the following details:

**NO PROGRAMS EXIST.**

Details of the Foreign Institution/University:                      - **Not applicable**

- Name of the University/Institution
- Address
- Website
- Is the Institution/University Accredited in its Home Country
- Ranking of the Institution/University in the Home Country

- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country.
- Nature of Collaboration
- Conditions of Collaboration
- Complete details of payment a student has to make to get the full benefit of collaboration.

❖ For each Collaborative/affiliated Programme give the following: **- Not applicable**

- Programme Focus
- Number of seats
- Admission Procedure
- Fee
- Placement Facility
- Placement Records for last three years with minimum salary, maximum salary and average salary

❖ Whether the Collaborative Programme is approved by AICTE? If not whether the Domestic/Foreign Institution has applied to AICTE for approval as required under notification no. 37-3/Legal/2005 dated 16<sup>th</sup> May, 2005 **- Not applicable**

## VI. FACULTY

❖ Branch wise list faculty members:

- Permanent Faculty
- Visiting Faculty
- Adjunct Faculty
- Guest Faculty
- Permanent Faculty: Student Ratio : **UG – 2615 - 1:14.2**  
**PG - 215 - 1:13**

Name of the Programme (UG & PG)	Details of Faculty Available					Nature of Appointment	
	Professors (Rs. 16400- 22400 scale)	Assistant Professors/ Readers (Rs. 12000- 18000)	Lecturers (Rs.8000- 13500)	Total	Others/ visiting faculty	Total number of faculty Permanent & Approved by University	Total number of faculty on adhoc basis
1	2	3	4	5	6	7	8
<b>U.G. COURSES:</b>							
Principal	01	--	--	01		01	
Civil Engineering	05	03	13	21	--	21	--
Mechanical Engineering	05	04	14	23	03	23	04
Electrical and Electronics Engineering	03	0	07	12	--	12	--
Computer Science & Engineering	01	02	10	13	--	13	--
Industrial & Production Engineering	02	06	--	08	--	08	--
Electronics & Communication & Engg	02	08	10	20	--	20	--

<b>Instrumentation Technology</b>	01	03	04	08	--	08	--
<b>Automobile Engineering</b>	01	08	--	09	--	09	--
<b>Information Science and Engineering</b>	--	06	12	18	--	18	--
<b>Bio-Technology</b>	--	02	05	07	--	07	--
Science & Humanity	02	04	11	17	--	17	
	23	47	86	159	03	159	04
<b>PG COURSES &amp; MCA</b>							
All branches	03	02	12	17	--	17	--

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

Employed : 45  
Left : 09

**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

- |  |  |
|--|--|
| <ol style="list-style-type: none"> <li>1. Name : Dr. R.N. Herkal</li> <li>2. Date of Birth : 28.07.1959</li> <li>3. Educational Qualification : ME (Civil) Ph.D</li> <li>4. Work Experience               <ul style="list-style-type: none"> <li>- Teaching : 24 Years</li> <li>- Research : 04</li> <li>- Industry : --</li> <li>- Others : 01</li> </ul> </li> <li>5. Area of Specializations : Geo-technical Engineering</li> <li>6. Subjects teaching at Under Graduate Level : Geo-technical Engineering<br/>Pavement Design, Pavement Design,<br/>Post Graduate Level : Basic Geo-Mechanics Ground Improvement<br/>Techniques, Critical State Soil Mechanics</li> <li>7. Research guidance : Three candidates Work for their Ph.D</li> </ol> | <div style="border: 1px solid black; width: 150px; height: 150px; margin: 0 auto; display: flex; align-items: center; justify-content: center;"> <p><b>PHOTOGRAPH</b></p> </div> |
|--|--|
- 
- |   |   |
|---|---|
| <ol style="list-style-type: none"> <li>8. Projects Carried out : 03</li> <li>9. Patents : Nil</li> <li>10. Technology Transfer : Nil</li> <li>11. Research Publications : 05</li> <li>12. No. of Books published with details : Nil.</li> </ol> | <p style="text-align: center;">No. of papers published in</p> <ul style="list-style-type: none"> <li>- National Journals : Nil</li> <li>- International Journals : Nil</li> <li>- Conferences : 06</li> </ul> |
|---|---|

**VIII. FEE**

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

Sl.No.	Category	CET Quota		COMEDK Quota	NRI Quota	Management Quota
		Free Sear	Payment Seat			
1	Admission Fee	100.00	100.00	100.00	100.00	100.00
2	Tuition Fee	15000.00	25000.00	125000.00	125000.00	125000.00
3	University Fee (Examination Fee, Registration Fee etc)	5370.00	5370.00	5370.00	5370.00	5370.00
4	Hostel Fee (Rent etc)	12550.00	12550.00	12550.00	12550.00	12550
5	Laboratory Fee	250.00	250.00	250.00	250.00	250.00
6	Library Fee					
7	Any other	440.00	440.00	440.00	440.00	440.00

- ❖ Time schedule for payment of fee for the entire programme. : One installment
- ❖ No. of Fee waivers granted with amount and name of students : Partial Fee Waiver in place.

Number of scholarship offered by the institute, duration and amount :

Sl.No.	Name of the Scholarship	Amount/Duration	Remarks
1	Post Metric Scholarship		Duration and Amount varies.
2	Defense Scholarship		
3	Physically Handicapped Scholarship		
4	Fee Concession Scholarship SC/ST		
5	SC/ST Scholarship		
6	EBL Scholarship		
7	Ex Defence Scholarship		
8	Other State Scholarship		
9	Others Scholarship		
10	Malaghan Scholarship	Rs. 1111.00	
11	C.G. Byakod Scholarship	Rs. 2000.00	
12	KMDC Scholarship	--	
13	S. Nuijalingappa Scholarship	Rs. 1800.00	
14	Anand Garwad Scholarship	Rs. 0500.00	

- ❖ Criteria for fee waivers/scholarship. : Merit
- ❖ Estimated cost of Boarding and Lodging in Hostels. : Rs. 22,000=00  
per year

#### IX. ADMISSION

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

Sl. No.	Course(s)	Approved Intake	Year of Approval
1	Civil Engineering	90	2007-08
2	Mechanical Engineering	120	
3	Electrical & Electronics Engineering	60	
4	Computer Science & Engineering	90	
5	Industrial & Production Engineering	30	
6	Electronics & Communication & Engineering	120	
7	Instrumentation Technology	30	
8	Automobile Engineering	30	
9	Information Science & Engineering	90	
10	Bio-technology	30	
Total		690	

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

Courses	2006-07		2005-2006		2004-2005	
	Intake	Admissions	Intake	Admissions	Intake	Admissions
Civil Engineering	90	99	90	97	90	97
Mechanical Engineering	120	125	100	105	100	106
Electrical Engineering	60	65	60	64	60	64
Computer Science & Engineering	90	97	90	94	90	94
Electronics & Communication & Engg	120	124	120	123	120	114
Industrial & Production Engineering	30	17	30	33	30	08
Instrumentation Technology	30	31	30	30	30	29
Automobile Engineering	30	20	30	32	30	19
Information Science	90	88	90	93	90	91
Bio-technology	30.	25	30.	30	30	25
<b>Total</b>	690	691	670	701	670	647

Structural Engineering	18	06	18	04	18	07
Geo technical Engineering	18	01	18	02	18	04
Environmental Engineering	18	06	18	06	18	03
Production Technology	18	10	18	6	18	10
Machine Design	18	18	18	18	18	18
Computer Science	18	18	18	18	18	17
Digital Communication	18	10	18	09	18	08
Power & Energy System	18	07				
MCA	60	38	60	18	60	30
<b>Total</b>	<b>204</b>	<b>114</b>	<b>186</b>	<b>81</b>	<b>186</b>	<b>97</b>

*Note : The figures shown in the table Include admissions under GOI Quota and Repeaters.*

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

Programmes	Number of seats	Duration	Cut off mark/rank for admission During the last three years			Fee
			05-06	06-07	07-08	
Civil Engineering	90	4 Years	7872/ 24465	18304/ 30399		18090.00
Mechanical Engineering	120	4 Years	10905/ 19912	11193/ 30947	Admission process for the academic year 2007-08 is still in progress	"
Electrical & Electronics Engineering	60	4 Years	8192/ 17858	9912/ 36678		"
Computer Science & Engineering	90	4 Years	3011/ 9935	3052/ 23425		"
Industrial & Production Engineering	30	4 Years	16488/ 55969	19905/ 36317		28090.00
Electronics & Communication & Engineering	120	4 Years	2760/ 12538	1273/ 22115		"
Instrumentation Technology	30	4 Years	8617/ 37092	11919/ 44602		"
Automobile Engineering	30	4 Years	15366/ 37092	22374/ 32466		"
Information Science	90	4 Years	7549/ 25665	3015/ 29319		"
Bio-technology	30	4 Years	5889/ 26257	5054/ 39072		"
Total	690					

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

Year	Application		Application	
	Received	Admitted	Received	Admitted
	2005-2006		2006-2007	
Civil Engineering	04	04	04	04
Mechanical Engineering	05	05	06	06
Electrical and Electronics Engineering	03	03	03	03
Computer Science & Engineering	05	05	05	05
Electronics & Communication Engineering	42	42	18	17
Industrial & Production Engineering	10	10	04	03
Instrumentation Technology	11	11	05	05
Automobile Engineering	10	10	04	03
Information Science	32	32	14	12
Bio-Technology	10	10	04	01
<b>Total</b>	<b>132</b>	<b>132</b>	<b>67</b>	<b>59</b>

## X. ADMISSION PROCEDURE

- ❖ Mention the admission test being followed, name and address of the Test Agency and its URL (website). CET & COMEDK  
[www.cet.kar.nic.in](http://www.cet.kar.nic.in)  
[www.comedk.org](http://www.comedk.org)
- ❖ Number of seats allotted to different Test Qualified candidates separately [AIEEE/CET (State conducted test/University tests)/Association conducted test]  
Aided: CET – 95% Management: 5%  
Unaided: CET – 55% COMEDK: 25% Management: 20%
- ❖ 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.

The Calendar for admission against management/vacant seats are filled from the CET rank list and is governed by the decision of the Government, which may change from time to time. We operate for the unfilled seats from COMEDK and AIEEE rank lists. The calendar varies from year to year.

#### XI. CRITERIA AND WEIGHTAGES FOR ADMISSION

- ❖ Describe each criteria with its respective weightages i.e. Admission Test, marks in qualifying examination etc.
- ❖ Mention the minimum level of acceptance, if any. :

45% Marks in PCM/PCB @ PUC II or equivalent Examination for General Merit candidates. For SC/ST/C-I/OBC candidates 40% Marks in PCB/PMB @ PUC-II or equivalent examination.

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

Programmes	Number of seats	Duration	Cut off mark/rank for admission During the last three years			
			05-06	06-07	07-08	
Civil Engineering	90	4 Years	7872/ 24465	18304/ 30399	Admission process for the academic year 2007-08 is still in progress	
Mechanical Engineering	120	4 Years	10905/ 19912	11193/ 30947		
Electrical & Electronics Engineering	60	4 Years	8192/ 17858	9912/ 36678		
Computer Science & Engineering	90	4 Years	3011/ 9935	3052/ 23425		
Industrial & Production Engineering	30	4 Years	16488/ 55969	19905/ 36317		
Electronics & Communication & Engineering	120	4 Years	2760/ 12538	1273/ 22115		
Instrumentation Technology	30	4 Years	8617/ 37092	11919/ 44602		
Automobile Engineering	30	4 Years	15366/ 37092	22374/ 32466		
Information Science	90	4 Years	7549/ 25665	3015/ 29319		
Bio-technology	30	4 Years	5889/ 26257	5054/ 39072		
Total	690					

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

Common Entrance Test (CET) conducted by the Govt. of Karnataka and Consortium of Medical Engineering and Dental Colleges of Karnataka (COMEDK) conducted by private Colleges give only rank list and exact test marks are not submitted by the students to the College.

**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.**

**I. APPLICATION FORM**

- ❖ Downloadable application form, with online submission possibilities.

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

**List is enclosed.**

**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)

Chairman, BVV Sangha, Honorary Secretary, BVV Sangha Principal, BEC Bagalkot	Dean, Planning & Development, BEC Bagalkot  Dean, Academic, BEC Bagalkot
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- ❖ 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.

## 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

Sl No	Course	No of titles of the books	No of Volumes	Journals		
				National Print	International Print	Online
<b>Under Graduate</b>						
1	Civil Engineering	02710	05738	05	-	08
2	Mechanical Engineering	03399	07326	05	-	10
3	Electrical & Electronics Engineering	01663	04956	05	-	12
4	Computer Science & engineering	02905	06850	05	-	12
5	Industrial & Production Engineering	00961	03129	03	-	14
6	Electronics & Communication Engineering	01890	04396	05	-	20
7	Instrumentation Technology	00716	02651	04	-	18
8	Automobile Engineering	00649	02346	05	-	05
9	Information Science & Engineering	00419	01845	05	-	11
10	Biotechnology	00672	01398	05	-	07
<b>Post Graduate</b>						
11	Production Technology	00967	02878	02	-	07
12	Structural Engineering	00510	02010	02	01	07
13	Geo Technology	00560	02024	02	03	10
14	Machine Design	00310	01247	02	01	06
15	Environmental Engineering	00528	01145	02	-	09
16	Computer Technology	00304	01212	02	-	12
17	Digital Communication	00388	01288	02	-	20
18	Power & Energy Systems	00138	00459	02	-	10
18	MCA	00588	01988	02	-	12
<b>Supportive Departments</b>						
19	Physics	00476	01620	01	-	08
20	Chemistry	00436	01454	01	-	01
21	Mathematics	01218	03787	01	-	00
22	Geology	00103	00253	01	-	00
23	Economics	00065	00175	01	-	00
<b>Humanities</b>						
24	General / BMDC	01532	01918	02	-	09
25	Library & Information Science	00016	00036	00	-	00
<b>Total</b>		<b>24123</b>	<b>64129</b>	<b>72</b>	<b>05</b>	<b>228</b>

- E-Library facilities include EPAC, OPAC, CD Services, Internet Browsing, Bar Code Reader etc.,

### LABORATORY:

For each Laboratory

- List of Major Equipment/Facilities : Enclosed in Annexure-6
- List of Experimental Setup : Refer Annexure-6

**COMPUTING FACILITIES:**

- Number and Configuration of Systems : Pentium IV with Standard Configuration 720 Systems
- Total number of systems connected by LAN : 720
- Total number of systems connected to WAN : 720
- Internet bandwidth : 2Mbps Leased Line Connectivity From STPI, 128 Kbps ERNET Connectivity
- Major software packages available : Windows-XP, Linux, Network AS400, Oracle 109, MATLAB, My Power, Mapinfo, Unigraphics, ANSYS.
- Special purpose facilities available : Image Processing Station  
Sun Work Stations  
CD Service in Library  
Atomic Absorption Spectrophotometer  
Image Analyzer  
Metallographic Facilities.  
CNC Lathe & CNC Milling Machines, FMS .

**WORKSHOP:**

- List of facilities available.
- Games and Sports Facilities : Play Ground – 5 Acres  
  
Indoor Stadium – 700 Sqmtrs
- Extra Curriculum Activities : College Gymkhana encourages and fosters the talents such as singing, drama, photography, sports etc.
- Soft Skill Development Facilities : Placement Cell organizes career guidance programme. It also conducts training programmes on Aptitude tests, communication, etc.,
- Number of Classrooms and size of each : 48 x 77 Sqmtrs
- Number of Tutorial rooms and size of each : 02 x 60 Sqmtrs
- Number of laboratories and size of each : 63 x 260 Sqmtrs.
- Number of drawing halls and size of each : 2 x 225 Sqmtrs.
- Number of Computer Centres with capacity of each

Computer Centers	Capacity
Civil Engineering	45
Mechanical Engineering	70
Electrical and Electronics Engineering	30
Computer Science & Engineering	160

Electronics & Communication & Engg	:	<b>80</b>
Industrial & Production Engg	:	<b>20</b>
Instrumentation Technology	:	<b>30</b>
Automobile Engineering	:	<b>15</b>
Information Science and Engineering	:	<b>80</b>
Bio-Technology	:	<b>30</b>
Library and Information Centre	:	<b>20</b>
Common Internet facility	:	<b>40</b>
Engg Graphics Lab (common lab for 1 <sup>st</sup> year students)	:	<b>100</b>
<b>Total</b>		<b>720</b>

Central Examination Facility, Number of rooms and capacity of each. : 186 Sq mtrs (4 rooms)

Teaching Learning process :

- Curricula and syllabi for each of the programmes as approved by the University.
- Academic Calendar of the University : [www.vtu.ac.in](http://www.vtu.ac.in)
- Academic Time Table “
- Teaching Load of each Faculty : As per the AICTE Norms  
32 Units + 24 Units + 8 Units
- Internal Continuous Evaluation : in place
- Students’ assessment of Faculty : in place
- 

For each Post Graduate programme give the following:

i. Title of the programme

### **PG COURSES**

- 1 Structural Engineering
- 2 Geo technical Engineering
- 3 Environmental Engineering
- 4 Production Technology
- 5 Machine Design
- 6 Computer Science
- 7 Digital Communication
- 8 Power and Energy Systems
- 9 MCA

ii. Curricula and Syllabi : As per Visvesvaraya Technological University, Belgaum, reference [www,vtu.ac.in](http://www.vtu.ac.in)

iii. Faculty Profile :

## Post-graduate Faculty Profile

Name of the Course	S.No	Name(s)of the Teaching Faculty	Designation (Lecturer/ Asst. Professor/ Professor)	Qualifications with field of specialization			Date of Birth	Experience a) Teaching b) Insustry c) research			Date of Joining the Institution	Gross total salary as on date with scale & Basic pay.
				UG	PG	Doctorate		a	b	c		
<b>Prod Tech</b>	1	Dr.S.A.Kori	Prof	BE	M.Tech	PhD	22.07.61	19		10	01.09.87	39172
	2	Dr.G.B.Rudrakshi	Prof	BE	ME	PhD	20.10.62	19		07	28.05.87	37378
<b>Machine Design</b>	1	Sri.S.B.Kerur	Lecturer	BE	M.Tech	PhD (Registered)	01.12.72	07			06.09.99	16614
<b>Comp Sc.Engg</b>	1	Ms. Jyoti Hurakadli	Lecturer	BE	M.Tech	-	27.04.80	03			06.09.04	17274
<b>Envl Engg</b>	1	Dr. G.H. Kulkarni	Prof.	BE	ME	PhD	15.07.42	35		10	9.2.05	
<b>Geo. Tech</b>	1	Sri.Basavaraj Tambakad	Lecturer	BE	ME	-	01.05.80				05.09.05	15956
<b>Digital Communication</b>	1	Shridhar Kuntoji	Assistant Professor	B.E.	M.Tech	PhD (Registered)	07.08.65	13	-		23.03.92	24940
<b>Structural Engg</b>	1	Mr. Manohar J. Patil	Lecturer	BE	ME		20.06.68	02			5.09.05	15956
<b>Power &amp; Energy systems</b>	1	Mr.Jaiprakash Sobrad	Lecturer	BE	M.Tech	-	01.07.80	-	-	-	6.03.06	

- Laboratory facilities exclusive to the PG programme

### Special Purpose

- Software, all design tools in case : Auto CAD, Ansys, Unigrphics, Solid Edge, Mypower, PSPICE etc.,
- Academic Calendar and frame work : As per the VTU declarations
- Research focus : It is laid in the following areas  
Tribology, Thermodynamics, Wear Analysis, Grain Studies, Kinematics, Energy Systems, Adhoc networks, Mobile Computing, Image Processing, Knowledge Based System Development, Environmental Science, Structures, Soil Stablization, Environmental Geo-techniques, Wind Energy, Thin Films. Speech Processing etc.,
- List of typical research projects.
- Industry Linkage : Industry Institute Partnership Cell is established. MoU are signed with Industry and Government Organizations.
- Publications (if any) out of research in last three years out of masters projects : 40
- Placement status : Adequate Placed
- Admission procedure : As per the VTU Schedule

- Fee Structure : As fixed by Karnataka Govt. & Visvesvaraya Technological University, Belgaum.
- Hostel Facilities : Exists for both Boys and Girls.
- Contact address of co-ordinator of the PG programme  
 Name: Dr. S.A. Kori, Professor  
 Address: Department of Mechanical Engineering  
 Telephone: 08354-233905  
 E-mail: ` kori.shivu@mailcity.com

### **PLACEMENT CELL**

Sl. No.	Programmes	Campus placement in last three years			Minimum salary, maximum salary and average salary in rupees per month		
		2005	2006	2007	Minimum salary	Maximum salary	Avg. salary
1	Civil Engg.	19	37	24	8000	10000	9000
2	Mechanical Engg.	16	12	17	8000	10000	9000
3	Electronics & Communication Engg.	25	26	46	15000	25000	20000
4	Electrical Engineering	07	02	14	15000	21000	18000
5	Computer Science Engg.	20	10	47	15000	25000	20000
6	Industrial & Production Engg.	02	--	01	8000	10000	9000
7	Instrumentation Engg.	04	01	06	12000	18000	15000
8	Automobile Engg.	01	11	02	8000	200000	14000
9	Information Engg.	18	02	12	15000	250000	20000
10	Biotechnology Engg.	--	01	08	15000	250000	20000
11	MCA	--	--	03	15000	25000	20000
12	Computer Science	--	01	03	18000	28000	23000
13	Machine Design	--	01	--	15000	20000	20000