MANDATORY DISCLOSURE BY INSTITUTIONS RUNNING AICTE APPROVED ENGINEERING/TECHNOLOGY/PHARMACY PROGRAMMES TO BE INCLUDED IN THEIR RESPECTIVE INFORMATION BROCHURE, DISPLAYED ON THEIR WEBSITE AND TO BE SUBMITTED TO AICTE EVERY YEAR LATEST BY 30<sup>TH</sup> APRIL TOGETHER WITH ITS URL

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	Telephone: 08354-234060
S. Nijalingappa Vidyanagar	
Bagalkot-587 102, Karnataka, India	Fax: 234204
	e-mail: principal@becbegk.edu

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

➤ Address including telephone, Fax, e-mail.

Dr. R.N. Herkal	Telephone : 08354-234060
Principal	
S. Nijalingappa Vidyanagar	Fax: 08354-234204
Basaveshwar Engineering College	
Bagalkot-587 102	e-mail : dr_rnh@yahoo.com

#### III. NAME OF THE AFFILIATING UNIVERSITY

Visvesvaraya Technological University	Telephone : 2405468
"Jnana Sangam"	
Belgaum-590 014	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	Prof. K. Basavaraju	Member	Director Directorate of Technical Education Bangalore (State Government Nominee)
7	Dr. Surjit Angra	Member	Regional Officer South West Regional office All India Council for Technical Education Bangalore (AICTE nominee)
8	Dr. V.K. Basalalli	Member	VTU Nominee
9	Dr. R.N. Herkal	Ex-Officio Secretary	Principal Basaveshwar Engineering College Bagalkot

## Members of Academic Advisory Body

1	Prof. B.R. Srinivasamurthy	Emeritus Professor IISc, Bangalore
2	Sri Anant Koppar	Vice President Emphasis, 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	Dr. Basavaraj. S Anami	Dean Planning and Development
6	Dr. S.G. Hiremath	Dean Academic
7	Smt R. B. Sheeparamatti	Staff Secretary
8	Mr. Raju P. Sunagar	Student Representative

❖ Frequency of the Board Meetings and Academic Advisory Body

Board Meetings : Once in a monthAcademic Advisory Board : Once in Six months

Organizational chart and processes

**Academic:** 

(1) Teaching Learning: Classrooms

Laboratory Seminars

(2) Evaluation:

Internal Assessment - Theory

- Laboratory

University Examinations - Theory

- Practical

**HRD: Students** - HRD Training

Gymkhana ActivitiesSocio-Cultural ActivitiesExtra Curricular activities

- Entrepreneurship Development

- Industrial Training

**Teaching Faculty:** - Quality Improvement Programme

- Seminars

- Industrial Training

- Workshops, STTPs, Industrial visits

- Conferences

Technical Staff: - Industrial Training

- Training in Technical Institutions

Like NTTF
- HRD Training

**Administrative Staff:** - HRD Training

- Training on related software packages

- Management inputs

(3) Administrative: - Finance and Accounts

- Personnel(Establishment)

- Scholarships

- University Examinations

StoresGeneral

❖ 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 institute and department 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
- (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 Participatory 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 box

Regular Meetings with students and faculty members

#### **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 and Student General Secretary

#### V. PROGRAMMES

❖ Name of the Programmes approved by the AICTE

UG CC	DURSES
1	Civil Engineering
2	Mechanical Engineering
3	Electrical Engineering
4	Computer Science & Engineering
5	Electronics & Communication & Engineering
6	Industrial & Production Engineering
7	Instrumentation Technology
8	Automobile Engineering
9	Information Science
10	Bio-technology

PG CC	DURSES
1	Structural Engineering
2	Geo technical Engineering
3	Environmental Engineering
4	Production Technology
5	Machine Design
6	Computer Science
7	Digital Communication
8	MCA

❖ Name of the Programmes accredited by the AICTE

Civil Engineering Mechanical Engineering Electrical & Electronics 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:

#### Not exists in place

Details of the Foreign Institution/University:

- 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:
  - 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

#### VI. FACULTY

- **\*** Branch wise number of faculty members:
- Permanent Faculty
- Visiting Faculty
- Adjunct Faculty
- Guest Faculty
- Permanent Faculty: Student Ratio

Name of the Programme (UG & PG)	Details of F	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
U.G. COURSES:							
Principal	01			01		01	
Civil Engineering	1+1*	3+2*	13	20		20	
Mechanical Engineering	2*	4+1*	14	21	04	21	04
Electrical Engineering	01	2+1*	09	13		13	

Computer Science & Engineering	01	2+1	09	13		13	
Industrial & Production Engineering	02		06	8		08	
Electronics & Communication & Engg	02	08	10	20		20	
Instrumentation Technology	01	01	07	09		09	
Automobile Engineering	01	02	06	09		09	
Information Science		01	09	11		10	
Bio-technology		01	06	10		07	
Science Faculty	01*	02	11	14		14	
	09+4	26+5*	100	145	14	145	04
PG COURSES & MC	A						
All branches	02	01	12	15		15	
	ı	1	l	ı	1		1

<sup>\*</sup>NOTE: The institution should clearly give information about the faculty in each approved course(s) separately without any ambiguity.

Note: (\*) Proposal for promotion to different posts sent to DTE. Approval shortly awaited.

❖ 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 eac	h Facult	y give a page co	overing	
1.	Name		: Dr. R.N. Herkal	PHOTOGRAPH
2.	Date o	f Birth	: 28.07.1959	THOTOGRATH
3.	Educa	tional Qualifica		
4.	Work	Experience		
	-	Teaching	: 22 Years	
	-	Research	:	
	-	Industry	;	
	_	Others	:	

Area of Specializations : Geo-technical Engineering
 Subjects teaching at Under: Geo-technical Engineering 1/2
 Graduate Level RCC Design, Pavement Design,

Post Graduate Level Basic Geo-Mechanics Ground Improvement

Techniques, Critical State Soil Mechanics

7. Research guidance : Three candidates Work for their Ph.D

		No. of papers published in	
	Masters's	-National Journals	: Nil
	Ph.D.	-International Journals	: Nil
		-Conferences	: 06
8.	Projects Carried out		: 03
9.	Patents		: Nil
10.	Technology Transfer		: Nil
11.	Research Publications		: Nil
12.	No. of Books published w	vith details	: Nil

#### VIII. FEE

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

		CET quota		Management quota		
S.No.	CATEGORY	Fixed by the State Fee Committee	Being charged by the Institution	Fixed by the State Fee Committee	Being charged by the Institution	
1.	Admission Fee	100.00		100.00	100.00	
2.	Tuition Fee	7500.00		15000.00	15000.00	
3.	University fee	2000.00		2000.00	2000.000	
	(Examination fee,					
	Registration fee etc.)					
4.	Hostel fee (Rent etc.)	12050.00		12050.00	12050.00	
5.	Laboratory fee	250.00		250.00	250.00	
6.	Library fee					
7.	Any other	4600.00		4600.00	4600.00	

❖ Time schedule for payment of fee for the entire programme. : One installment

❖ No. of Fee waivers granted with amount and name of students: Not in place

Number of scholarship offered by the institute, duration and amount
 Guralingappa
 Channamallappa

Byakod Scholarship for outstanding Performance Rs. 2000/- per year

❖ Criteria for fee waivers/scholarship. : Not in place

❖ Estimated cost of Boarding and Lodging in Hostels. : Rs. 20,000=00

### Ix. Admission

Number of seats sanctioned with the year of approval.

SI. No.	Course(s)	Approved Intake
1	Civil Engineering	90
2	Mechanical Engineering	100
3	Electrical 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	90
10	Bio-technology	30

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

Undergraduate Courses	200	4-2005	20	03-2004	2002-2003		
-	Intake	Admissions	Intake	Admissions	Intake	Admissions	
Civil Engineering	90	97*	60	66*	60	61*	
Mechanical Engineering	100	106*	100	105*	100	103*	
Electrical Engineering	60	64*	60	66*	60	65*	
Computer Science & Engineering	90	94*	90	93*	90	93*	
Electronics & Communication &	120	114*	90	92*	90	90	
Engg							
Industrial & Production	30	08	30	30	30	17	
Engineering							
Instrumentation Technology	30	29	30	30	30	23	
Automobile Engineering	30	19	30	32*	30	22	
Information Science	90	91*	90	90	90	65*	
Bio-technology	30	25	30	31*	30	29	
Total	670	647	610	635	610	568	

#### Post Graduate Courses:

Structural Engineering	18	07	18	01	18	05
Geo technical Engineering	18	04	18	02	18	02
Environmental Engineering	18	03	18	03		
Production Technology	18	10	18	18	18	17
Machine Design	18	18	18	18	18	18
Computer Science	18	17	18	17		
Digital Communication	18	08	-	1		
Power and Energy Systems	-	-	-	-	-	-
MCA	60	30	60	21	60	07
Total	186	97	168	80	132	46

<sup>\*</sup> Includes from GOI Quota and Repeaters

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

#### X. ADMISSION PROCEDURE

- Mention the admission test being followed, name and address of the Test Agency and its URL (website).
- Number of seats allotted to different Test Qualified candidates separately
   [AIEEE/CET (State conducted test/University tests)/Association conducted test]
- 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. We operate for the left out seats from COMEDK and AIEEE rank lists.

#### 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.

: 35% Marks in PCM or PCB@ PUC II or equivalentExamination

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

❖ Display marks scored in Test etc. and in aggregate : **List is enclosed.** for all candidates who were admitted.

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.

#### 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 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,	Dean, Planning & Development, BEC Bagalkot
Honorary Secretary, BVV Sangha	Dean, Academic, BEC Bagalkot
Principal, BEC Bagalkot	

- 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

SI No	Courses	No. of titles	No. of	Journals	
SI NO	Courses	of the books	Volumes	National	International
	Under Graduate				
1	Civil Engineering	02474	05104	06	03
2	Mechanical Engineering	03186	06600	07	03
3	Electrical & Electronics Engineering	01692	05107	05	06
4	Computer Science & Engineering	02598	06022	06	07
5	Industrial & Production Engineering	00895	03045	02	07
6	Electronics & Communication Engineering	01620	03614	04	08
7	Instrumentation Technology	00638	02560	02	04
8	Automobile Engineering	00556	02204	05	03
9	Information Science & Engineering	00386	01804	01	07
10	Bio Technology	00537	01214	05	02
	Post Graduate				
11	Production Technology	00934	02804	02	02
12	Structural Engineering	00502	02002	03	03
13	Geo Technology	00546	02010	03	03
14	MCA	00553	01740	04	80
15	Machine Design	00306	01242	02	02
16	Environmental Engineering	00512	01102	02	02
17	Computer Technology	00289	01119	01	08
18	Digital Communication	00276	01070	01	09
19	Power and Energy Systems				
20	Physics	00465	01547	01	<u>-</u> _
21	Chemistry	00426	01322	01	-
22	Mathematics	01183	03679	01	-
23	Geology	00100	00250	-	-
24	Economics	00065	00175	-	=
25	Library & Information Science	00016	00036	01	-
26	General/BMDC	01508	01892	05	02
	Total	22263	59264	70	89

#### 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 500 Systems

Total number of systems connected by LAN : 300
 Total number of systems connected to WAN : 300

➤ Internet bandwidth : 2Mbps Leased Line Connectivity

From STPI

➤ Major software packages available : Windows-XP, Linux, Network

AS400,Orcle 109, MATLAB,

My Power, Mapinfo, Unigraphics,

ANSYS.

➤ Special purpose facilities available : Image Processing Station

Sun Work Stations CD Service in Library Automic Absorption Spectrophotometer Image Analyzer

Metallographic Facilities.

#### 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  $: 2 \times 77$  Sqmtrs Number of Tutorial rooms and size of each  $: 2 \times 60$  Sqmtrs Number of laboratories and size of each  $: 60 \times 260$  Sqmtrs. Number of drawing halls and size of each  $: 2 \times 225$  Sqmtrs.

Number of Computer Centres with capacity of each

Computer Centers		Capacity				
Civil Engineering	:	25				
Mechanical Engineering	:	50				
Electrical Engineering	:	30				
Computer Science & Engineering	:	155				
Electronics & Communication & Engg	:	60				
Industrial & Production	:	20				
Engineering						
Instrumentation Technology	:	30				
Automobile Engineering	:	20				
Information Science	:	80				
Bio-technology	:	30				

Total 500
-----------

Central Examination Facility, Number of : 186 Sqmtrs (4 rooms)

rooms and capacity of each.

Teaching Learning process :

➤ Curricula and syllabi for each of the programmes as approved by the University.

➤ Academic Calendar of the University : Ref. VTU Website

Academic Time Table

➤ Teaching Load of each Faculty : As per the AICTE Norms 32 Units + 12 Units + 6 Units

Internal Continuous Evaluation : System and place

Students' assessment of Faculty : System in place.

#### For each Post Graduate programme give the following:

i. Title of the programme

ii. Curricula and Syllabi

iii. 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	a) T b) I	eriend eachin nsustr esearc	ng 'y	Date of Joining the Institution	Gross total salary as on date with scale & Basic pay.
				UG	PG	Doctorate		a	b	с		
Prod Tech	1	Dr.S.A.Kori	Prof	BE	M.Tech	PhD	22.07.61	19			01.09.87	BP 19100 T-34094
	2	Dr.G.B.Rudrakshi	Asst.Prof	BE	ME	PhD	20.10.62	19			28.05.87	BP 18300 T-32666
Machine Design	1	Sri.S.B.Kerur	Lecturer	BE	-	-	01.12.72	07			06.09.99	BP 8000 T-14280

Comp Sc.Engg	1	Sri.Vilas Naik	Lect (Sr.Sc)	BE M	IE	-	26.07.73	11		10.06.04	BP 10325 T-18430
Envl Engg	1	Dr. G.H. Kulkarni	Lecturer	BE	ME	PhD	15.07.42			05.09.05	BP 8000 T-14280
Lingg	2	Sri.Manohaar J . Patil	Lecturer	BE	ME	-	20.06.68			05.09.05	BP 8000, T-14280
Geo. Tech	1	Sri.Basavaraj T. ambakad	Lecturer	BE	ME	-	01.05.80			05.09.05	BP 8000, T-14280
Digital Commu nication	1	Shridhar Kuntoji	Assistant Professor	B.E.	M.Tech	_	07.08.65	13	_	23.03.92	BP 1200 T 21420

- ➤ Brief profile of each faculty.
  - 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 .... Systems

Development, Environment

Science, Structures.... Geotechnical

investigation.

• 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 : 35

last three years out of masters projects

Placement status : Adequate Placed

Admission procedure : As per the VTU Schedule
 Fee Structure : As per the VTU Norms

• 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

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

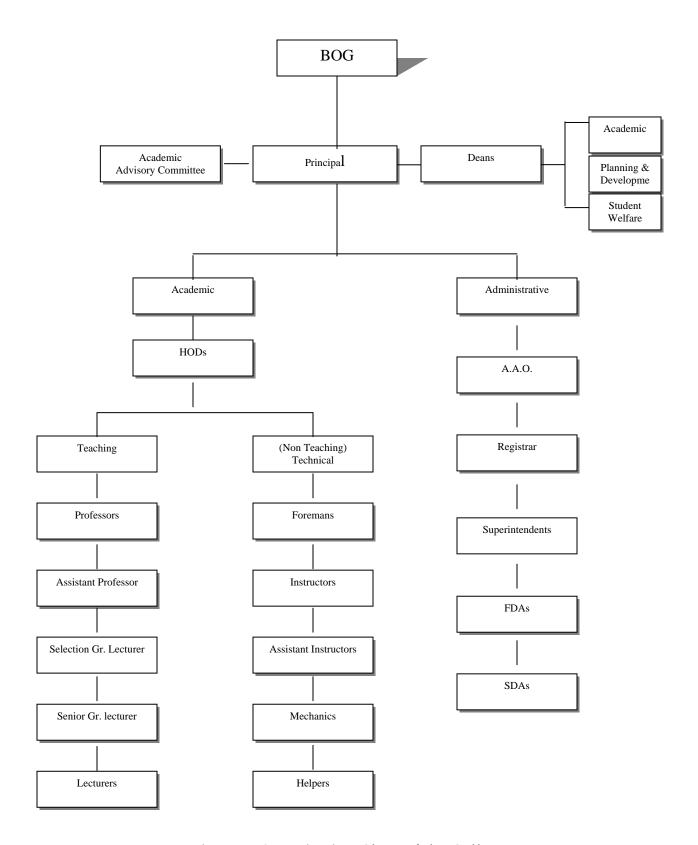


Figure 1. Organisation Chart of the College