



B.M.S. COLLEGE OF ENGINEERING, BENGALURU-19
(Autonomous Institute, Affiliated to VTU)

Campus Information Booklet

Academic year 2018-19

August 2018

GRADUATE ATTRIBUTES

1. **Engineering Knowledge:** Apply knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.
2. **Problem Analysis:** Identify, formulate, research literature and analyse complex engineering problems **reaching substantiated conclusions using first principles of mathematics, natural sciences and engineering sciences.**
3. **Design/ Development of Solutions:** Design solutions for complex engineering problems and design system components or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal and environmental considerations.
4. **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data and synthesis of information to provide valid conclusions.
5. **Modern Tool Usage:** Create, select and apply appropriate techniques, resources and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.
6. **The Engineer and Society:** Apply reasoning informed by contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to professional engineering practice.
7. **Environment and Sustainability:** Understand the impact of professional engineering solutions in societal and environmental contexts and demonstrate knowledge of and need for sustainable development.
8. **Ethics:** Apply ethical principles and commit to professional ethics, responsibilities and norms of engineering practice.
9. **Individual and Team Work:** Function effectively as an individual, and as a member or leader in diverse teams and in multi-disciplinary settings.
10. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations and give and receive clear instructions.
11. **Project Management and Finance:** Demonstrate knowledge and understanding of engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12. **Life-long Learning:** Recognize the need for and have the preparation and ability to engage in independent and life- long learning in the broadest context of technological Change.

Graduate attributes are also known as program outcomes, which are common to all UG programs in engineering. In addition, a program can have 3 to 6 program specific outcomes.



Dear Students,

I am delighted to welcome each one of you to the portals of BMSCE. Your batch has the distinction of being the 73rd Batch of students. BMSCE is committed to inculcate discipline and perseverance in students to ensure that they meet the highest academic standards and expectations of all the stake holders. It is our endeavor to ensure that every student's needs and expectations are fulfilled for which the Management, faculty and staff affirm their commitment and support.

The Institution endorses whole-some education. During your course of study, you will achieve a balanced development in terms of knowledge, skill and character.

In today's world it is extremely essential to make students adequately competent in order to match global standards. With student centric innovative practices and latest pedagogical concepts and training, the college aims to transform students into competent professionals who have domain knowledge and skills to meet the challenges. The next few years determine how your academic career evolves. The dedicated faculty and staff shall guide you all the way through.

BMSCE believes that education coupled with sound co-curricular and extra-curricular engagement creates an amiable environment for the all-round development of the students. Separate Centers are in place to co-ordinate many such activities. The Campus Information Booklet has been compiled to provide essential information about them. The details of campus facilities, campus conduct and other services you can avail are also highlighted.

I once again welcome you to BMSCE as you embark on your academic journey that will define your career in the years ahead.

I wish you all the best in your studies and every success. I am sure you will have a productive and enjoyable time at BMSCE.

Dr. B. V. Ravishankar
Principal

THE INSTITUTE

B.M.S. College of Engineering (BMSCE), Bengaluru has the unique distinction of being the first private engineering college established in the country. The college offers 13 Undergraduate, 15 Postgraduate Programmes & 14 PhD degree programmes both in conventional and emerging areas in Engineering & Technology. The college maintains high academic quality standards; the certification by the National Assessment and Accreditation Council (NAAC) and National Board of Accreditation (NBA) is testimony of the same. In fact, BMSCE is one of the first few Institution in India to be bestowed with NBA Accreditation in Tier-I format. The institute recently achieved the inimitable distinction of being one of the listed Institutions under TEQIP-III. The institute is also approved as QIP Centre in Engineering & Technology by AICTE, New Delhi. The learning experiences and quality educational practices created at the institute supplemented with academic ambience, state of the art infrastructure, pedagogy, academic innovations, research, incubation, training opportunities and entrepreneurship provided to diverse student population is enabling the institute to produce graduates who are industry ready. B.M.S. College of Engineering was awarded academic autonomy since 2008-09 onwards by the UGC, New Delhi and has been effectively practicing Outcomes-based Education (OBE). The institution has consciously put efforts in encouraging innovation and has adopted best practices/processes in Teaching Learning Processes. The Institution has MOUs with various organizations. It has developed many Centers of Excellence, cutting edge laboratories and incubation centers in collaboration with industries and Propel labs for promoting research from first year. Over the past 72 years of its illustrious existence, BMSCE has produced more than 40,000 engineering /leaders who have enriched the world through their immense contribution. BMSCE is one of the most preferred higher educational destinations for the students not only in the country, but also attracts students from south Asian & African countries. Currently more than 5000 students are pursuing their higher studies in BMSCE. More than 350 research scholars are pursuing their PhD Degree in the 14 research centres of the college. Over 80 PhDs have been produced so far through these research centers. The academic performance of the students and placement record bear testimony to the high standard of education provided by the institution.

RECENT ACHIEVEMENTS

The college is being ranked consistently among the top engineering colleges in the country by various media sources. The survey/ranking ratings for 2018 are enumerated hereunder.

The Times of India Engineering Institutes Ranking Survey, 2018

- Ranked 6th among top 100 Private Engineering Institutes in the Country
- Ranked 14th among top 150 Engineering Institutes in the Country (Overall ranking)
- Ranked 3rd among top private engineering institutes on Placement
- Ranked 4th Among Top Engineering Institute on Research capability

Career360 Magazine India's Best Engineering Colleges – 2018

- AAAA+ grade by Career 360 Magazine 2018

India Today-MDRA Best Colleges ranking 2018

- Ranked 8th position among top 165 Private Engineering Institutes in the Country
- Ranked 5th in South Zone in Zone-Wise top 5 Private engineering Colleges

National Institutional Ranking Framework (NIRF-2017)

- Ranked 67th among top engineering colleges in the Country

The WEEK – HANSA Research Survey Ranking 2018

- Ranked 10th position amongst all the Top Private engineering colleges in the Country

ADMINISTRATIVE HEADS

Principal	Dr. B.V. Ravishankar
Dean, Academic	Dr. B. Kanmani
Dean, Students Affairs	Dr. Ravishankar Deekshit
Dean, First Year BE	Dr. S. Muralidhara
Placement Officer	Dr. B. Ravishankar
Controller of Examinations	Dr. Suresh Ramaswwamyreddy
Director - IQAC	Dr. Mangala Keshava

HEADS OF THE DEPARTMENT

1	Civil Engineering	Dr. Mayanaik
2	Mechanical Engineering	Dr. Bheemsha Arya
3	Electrical & Electronics Engineering	Dr. C. Lakshminarayana
4	Electronics & Communication Engineering	Dr. G. Poornima
5	Industrial Engg. & Mgmt.	Dr. K.J. Rathan Raj
6	Computer Science & Engineering	Dr. B.G. Prasad
7	Telecommunication Engineering	Dr. Rajeshwari M. Hedge
8	Information Science Engineering	Dr. K.R. Radhika
9	Electronics & Instrumentation Engg.	Dr. M.N. Mamatha
10	Medical Electronics	Dr. S.B. Bhanu Prashanth
11	Chemical Engineering	Dr. G.N. Rameshaiah
12	Bio-Technology	Dr. Savitri M. Bhat
13	Aerospace Engineering	K. Ramesh (In-Charge)
14	Physics	Dr. M.V. Murugendrappa
15	Chemistry	Dr. Kirti Agarwal
16	Mathematics	Dr. Potluri Geeta Vani
17	MCA	Dr. D.N. Sujatha
18	MBA	Dr. John Manohar

DEPARTMENT OF LIBRARY & INFORMATION CENTRE

The college has a voluminous computerized Library and Information Centre, which caters to the needs of students, research scholars and faculty. The Library Resources have been housed in the First floor of Academic Block. It has a seating capacity for 650 users at a time. The Library has a rich collection of 204976 Volumes of books comprising of 58263 titles. The digital library of the college provides online access to e-resources on Science, Technology, Engineering and Management subjects for Study and research.

The library has access to more than 8641 e-journals on various branches of Science, Technology, Engineering, Management and Architecture; this is in addition to 176 National and International printed journals. Apart from the central library, various departmental libraries are also provided for immediate reference.

Main Library Opening Hours:

LIBRARY TIMINGS	
STACK SECTION	
MONDAY – FRIDAY	09:00 AM - 05:30 PM
SATURDAY	09:00 AM - 01:30 PM
REFERENCE SECTION	
MONDAY – SATURDAY	08:00 AM - 09:00 PM
PERIODICAL SECTION	
MONDAY – FRIDAY	09:00 AM - 04:30 PM
SATURDAY	09:00 AM - 01:30 PM
READING ROOM	
MONDAY – FRIDAY	08:00 AM – 04:30 PM
SATURDAY	08:00 AM – 12:30 PM
DIGITAL LIBRARY	
MONDAY – FRIDAY	10:00 AM – 05:30 PM
SATURDAY	10:00 AM – 01:30 PM

Chief Librarian: Dr. N. CHOWDAPPA

PLACEMENT & TRAINING CENTRE

BMSCE has a well-established Training & Placement Cell, managed by Placement team headed by experienced Professors with deep experience in industry.

The Placement & Training Centre provides career guidance and helps students in achieving their goals. More than 200 reputed Core/IT/MNC companies visit the campus every year for recruiting students from various branches. The Training Centre and Placement Cell provides pre-placement training in soft skills to enable the students to get acquainted with the current corporate requirements. Well-equipped and furnished audio-visual rooms and seminar halls are provided to conduct interviews, pre-placement talks and training. The placement details are available for reference at www.bmsce.in

Placement Officer: Dr. B. Ravishankar

BMS EDUCATIONAL TRUST HOSTELS

SNo.	Name	Designation	Dept.
1	Dr. G Giridhara Secretary	Professor	Mechanical Engineering
2	Sri. R. Tharanath Joint Secretary	Associate Professor	Civil Engineering
List of Wardens			
3	Dr. V. Mudakappanavar	Asst. Professor	Mechanical Engineering
4	Dr. Y.S. Rammohan [IH]	Associate Professor	Mechanical Engineering
5	Sri K.R. Niranjan,	Asst. Professor	Medical Electronics
6	Dr. P.M. Shivaswamy,	Asst. Professor	Mathematics
7	Dr. Krishnappa R Olekar [IH]	Asst. Professor	Civil Engineering
8	Dr. Rajanna T	Asst. Professor	Civil Engineering
9	Sri. Raghavendra Rao	Asst. Professor	MCA
10	Dr. Prathima Bhat [IH]	Asst. Professor	MBA
11	Smt. Beena Ullamata B N	Associate Professor	Medical Electronics
12	Dr. V Umadevi	Associate Professor	Computer Science & Engineering

A Full-fledged on campus hostel provides cozy atmosphere for students with all necessary comforts. Facilities like Reading Room, Television Room, Internet Accessibility, Gymnasium, and Parking space for student vehicles are provided. The Hostel Mess is equipped with latest in-culinary amenities and spacious dining hall. Separate Hostels are provided for Boys, Girls. Separate Hostels are provided for International students.

INTERNATIONAL CO-OPERATION DIVISION [ICD]

International Co-operation Division was established in 1979 by Late Sri. B.S. Narayan to initiate innovative ventures at National and International levels and establish good relationship and linkages with outside agencies and Foreign Universities for exchange programmes that would contribute towards the advancement of science and technology in this country. This will be of immense help for the students to interact and assimilate knowledge. The excellence of BMSCE in its domain has been amply acknowledged by many Universities and Organizations around the world. ICD is associated with Educational Consultants India Ltd. (ED.CIL(I)Ltd.) and Indian Council for Cultural Relations (ICCR), Government of India, for accepting students from different countries to study in BMS Institutions.

We have students from Bangladesh, Srilanka, Nepal, Iran, Iraq, Pakistan, Kenya, Yemen, China, Madagascar, Tibet, Congolese, Togo, Mauritius, South Sudan, Lesotho, Sudan, Maldives, Afghanistan, Ivory Coast and Swaziland. International students are admitted under supernumerary quota to study in BMSCE Campus. An International Hostel with all modern amenities is provided to the students. More than 1,500 International students have graduated from the portals of BMSCE since the inception of ICD.

Email: bmsicd@gmail.com, bmseticd@yahoo.ins

Director: Dr. H.S. Jagadeesh

MELTON FOUNDATION, USA

Melton Foundation is the only global Fellowship program specifically designed to develop global citizens and integrate them into a lifelong global network. It promotes and enables global citizenship as a way for individuals and organizations to work together across boundaries of place and identity to address global challenges.

Bill Melton and Patricia Smith the founders were convinced that deliberately bringing together talented young people from fast-changing yet cultural disparate environments would create a network capable of positive global impact. **"Thus was born THE MELTON FOUNDATION"**. From this early vision, the Foundation grew into a thriving network of more than 500 Melton Fellows who, through their lifetime Fellowship, form deep and lasting relationships across boundaries that once seemed impermeable.

The Melton Foundation partners with Friedrich Schiller University (Jena, Germany), Zhejiang University (Hangzhou, China), University of La Frontera (Temuco, Chile), Dillard University (New Orleans, Louisiana, USA), BMS Institutions (Bangalore, India) & Ashesi University (Berekuso, Ghana). Fellows are recruited from these six partner universities, who provide valuable local academic and logistical support in the recruitment, mentoring, and learning experiences of Fellows while they are students. In addition, partner Universities may forge collaborations with local NGOs or other institutions to enable Fellows at all stages of their careers to participate and act on local issues. Beyond supporting the Fellows, each University hosts the Melton Foundation's annual Global Citizenship Conference.

RESEARCH & DEVELOPMENT CENTRE

R&D Center involves in identifying new research areas, developing projects leading to publications in National/International Journals and conferences. Established R&D department at the Institution level to promote Research & Innovation among the faculty & students. The centre helps in developing co-operative and complimentary research among various Departments under BMSCE to explore advanced technologies. The Centre holds periodical review meetings on the progress of research being carried out for Ph.D. as well as of the funded projects. The Centre also guides in writing projects, scientific papers leading to publication as well as in identifying results of research for filing patents.

Since getting Autonomous Status during AY 2008-09, the Institution has been provided with an excellent opportunity to create, revise, redesign or introduce innovations in curriculum. A concept of integrated course has been introduced. Integration of practical component in addition to theoretical part of the course has enhanced the learning ability of the students.

Threading this path, the Institution foregrounded the concept of research amongst the students from first year of their study. Necessary environment and facilities were created. Centralized labs/design centers titled propel labs were established. These labs are broad based and not confined to a single area/discipline. Student groups (multidisciplinary) work on various engineering projects in these labs - concept to designing the prototype. The Propel labs are open for students of all disciplines with no terms or conditions attached. Each Lab is headed by a faculty and supported by competent technical staffs who volunteer to act as mentors for the students and ensure that students conduct the research. Currently about 300 students are working in these labs. Creative thinking skills of the students and mentoring by faculty guides result in development creating systematic processes and products. These research labs help the students to build prototypes which enable them to participate in competitions both in India & Abroad.

The following innovative Propel Labs to promote Research Interest among the Students have been set up

Name of the Propel Labs		Coordinators	Contact Numbers
Propel Lab – I	Robotics & Embedded Systems	Harish Mekali	9538765141
Propel Lab – II	3D Printing	Sreekanth N V	8050464696
Propel Lab – III	Aircraft/Aerospace applications	Ram Rohit V	9986141999
Propel Lab – IV	Automotive	Rajesh P	9620208877

Institution Coordinator for Research & Development (ICRD) : Dr. L. Ravikumar

INDUSTRY INSTITUTE INTERACTION CELL [IIIC]:

The Industry Interaction Cell facilitates exchange of ideas amongst students, faculty, and the industry. The prime objective of this cell is to strengthen the relationship between the institute and industry resulting in a mutually beneficial partnership. This Cell is very keen in collaborating with industrial organizations for working on various problems of mutual interest by entering into MoU's, Faculty development programs, Industrial visits, Training students in association with industry, Working model competitions, Technical paper presentation, Workshop, Seminars by Industry Experts.

Convener IIIC: Dr. M. Indiramma

ENTREPRENEUR DEVELOPMENT CELL [EDC]:

The Cell provides career-oriented education to the students so as to equip them with requisite, qualification and training. This will enable them either to take up a gainful employment or start their own enterprise and become Entrepreneurs.

Convener IIIC: Dr. B. N. Shubha

Startup Cell : To play the role of pre-incubator. Create a vibrant and dynamic startup ecosystem.

Convener: Dr. H. N. Suma

SPORTS & CULTURAL ACTIVITIES

SPORTS FACILITIES: BMSCE believes that Physical education and cultural activities play a critical role in the overall development of students. The institution offers a wide range of sporting, recreational and cultural opportunities. Our students have been participating in various state and national level competitions and brought many laurels to the institution. The student achievers in sports and cultural events are felicitated with incentives and scholarships every year.

TEAMS:

Archery, Athletics, Badminton, Ball Badminton, Basket Ball, Boxing, Chess, Cricket, Cross Country, Cycling, Fencing, Foot Ball, Hand Ball, Hockey, Kabaddi, Kho-Kho, Net Ball, Soft Ball, Swimming, Table Tennis, Tennis, Throw Ball, Volleyball, Weight Lifting, Power Lifting & Best Physique, Wrestling, Judo & Gymnastics, Yoga & Youth Festival

CULTURAL FORUM: The cultural forum provides platform to the students to exhibit their talent in different forms of art, culture, literature, theatre etc. Like in academics, the college has earned laurels in the field of sports and cultural activities.

TEAMS:

MUSIC- Classical Vocal Solo - (Hindustani or Karnataka), Classical Instrumental Solo (Percussion - Tal Vadya), Classical Instrumental Solo (Non- Percussion - Swar Vadya), Light Vocal (Indian), Western Vocal (Solo), Group Song (Indian), Group Song (Western), Folk Orchestra

THEATRE- One Act Play, Skit, Mime, Mimicry

FINE ARTS- On the spot painting, Collage, Poster Making, Clay Modeling, Cartooning, Rangoli, Spot Photography, Installation

DANCE- Folk/Tribal Dance, Classic Dance (Indian)

LITERARY- Quiz, Elocution, Debate

Director, Physical Education: Dr. M Shivarama Reddy

NATIONAL SERVICE SCHEME [NSS] CELL

In a concrete attempt to make the campus relevant to the needs of the community and with a view to developing healthy contacts between the students and teachers [on a voluntary basis] on one hand and establishing a constructive linkage between the campus and the community on the other hand, the Institution has established a NSS [National Service Scheme] Cell. The Cell conducts regular NSS activities and special camping programmes.

Coordinator, NSS Cell: Sri. Hadagali Ashoka

NATIONAL CADET CORPS [NCC]

The National Cadet Corps is an Indian military cadet corps with its Headquarters at New Delhi, Delhi, India. It is open to school and college students on voluntary basis. NCC has now become the largest uniformed youth organization. National Cadet Corps is a Tri-Services Organization, comprising the Army, Navy and Air Force, engaged in grooming the youth of the country into disciplined and patriotic citizens. The National Cadet Corps in India is a voluntary organization which recruits cadets from high schools, colleges and universities all over India. The Cadets are given basic military training in small arms and parades.

The aim of NCC is to create a Human Resource of Organized, Trained and Motivated Youth, To Provide Leadership in all Walks of life and be Always Available for the Service of the Nation, To Provide a Suitable Environment to Motivate the Youth to Take Up a Career in the Armed Forces, To Develop Character, Comradeship, Discipline, Leadership, Secular Outlook, Spirit of Adventure, and Ideals of Selfless Service amongst the Youth of the Country.

3/1 NCC Company at BMSCE was raised on 18-08-2015 with the total strength of 80 (half a company) to inculcate among the cadets life skills, the importance of unity, ethics and values and to remodel a cadet's personality and turns him into a law-abiding citizen of our country. NCC at BMSCE comes under 1 Karnataka Signal Regiment (Technical Wing of NCC) in Bangalore 'A' group, Karnataka and Goa Directorate. The company is headed by **Company Commander and Associate NCC Officer Lt. (Dr.) Ashok KUMAR S**, Asst. Professor, Dept. of Biotechnology.

INTERNAL QUALITY ASSURANCE CELL [IQAC]

An Internal Quality Assurance Cell [IQAC] has been established as a post NAAC accreditation quality sustenance and enhancement measure. The Cell is headed by Dr. Mangala Keshava, Faculty, and Department of Civil Engineering. The IQAC has contributed in developing several academic and administrative quality mechanisms. The cell has ensured enhancement and coordination among various activities of the institution and institutionalizes all good practices.

Director : Dr. Mangala Keshava

DATA CENTRE & CAMPUS WIDE NETWORKING

The Data Centre monitors the Campus Wide Networking (CWN) facility of the institution for ubiquitous network connectivity throughout the campus. At present CWN is having Three redundant high end carrier class core switches and one hundred access switches. The Connectivity between the core switch to the access switch is through multimode fiber optic backbone. The existing bandwidth of the internet is 10 GBPS. Currently the CWN is supplemented with 700 MBPS of

redundant internet link to cater to the internet requirement of the campus. Additionally thirteen blade servers are installed in the data centre to meet the computing requirement of 4000 nodes on the CWN. Campus intranet has paved way to provide access to e-journals and software. The Data Centre also hosts e-mail and web servers of the institution. Additionally the CWN is supplemented with mobility aware wireless connectivity across the campus to enable the seamless connectivity of wireless network enabled electronic gadgets of students and staff. APNIC, of which BMSCE is a proud member, has allotted 3 blocks of static IP address each of 255 addresses.

Chief Coordinator: **Dr. Gowrishankar**

GRIEVANCE REDRESSAL COMMITTEE (GRC): The Grievance Redressal Committee has been established to address the grievances if any of students/s and parents. They may represent their grievance to the convener of the Committee either in writing or email to grieveredressal@bmsce.ac.in. There is also a structured mechanism for online registration as well as disposal of the Grievances **through link <http://leonas.in/bmscollege/index.php>** provided in the institutional website bmsce.in. They may also register their grievance online through the above link. The Composition of GRC is as shown hereunder:

SNo.	Name	Designation	Dept.	Role
1	Dr. B.V .Ravi Shankar	Principal	ADM	Chairman
2	Dr. Ravishankar Deekshit	Prof. & Dean (Student Affairs)	EE	Member
3	Dr. Rangaswamy	Associate Professor	Maths	Member
4	Smt. T. Renuka	Assoc. Prof.	Physics	Member
5	Mrs. Shaheen Shariff	Asst. Prof.	MBA	Member
6	Dr. P. Meena	Professor	EE	Member

WOMEN CELL [WC] : The Women Cell has been re-constituted with the following composition:

SNo.	Name	Designation	Dept.	Role
1	Dr. Samita Maitra	Professor	CH	Chairperson
2	Dr. K. Vijayalakshmi	Assoc Prof.	ML	Member
3	Dr. Arathi R Shankar	Assoc Prof	EC	Member
4	Dr. Chaitra V	Asst. Prof	Maths	Member
5	Smt. Kathyayini Chamraj	NGO	Civic Bengaluru	Member

- To consider the redressal of Woman Staff grievances and Girl Student Grievances
- To submit a copy of the minutes of the meetings held to the Principal
- To submit a report to the Principal with regard to any grievances received.

ANTI-SEXUAL HARRASSMENT COMMITTEE (ASHC)

The Anti-Sexual Harassment Committee (ASHC) has been constituted to redress the complaints if any of Sexual Harassment. The composition of ASHC is as shown as follows:

SNo.	Name	Designation	Dept.	Role
1	Dr. B. Kanmani	Professor	TE	Chairperson
2	Smt. Usha Rajagopalan	NGO	PNLIT Bengaluru	Member
3	Smt. B. Prathima	Asst. Prof.	CV	Member
4	Smt. V.N. Shailaja	Asst. Prof.	IM	Member
5	Smt. S. Bhagyalakshmi	Superintendent	Establishment	Member
6	Dr. P. Jayarekha	Assoc. Prof.	IS	Convener

PROHIBITION OF RAGGING IN THE COLLEGE & HOSTELS

The Institution follows the policy of zero tolerance to ragging. The Institution adheres to the guidelines of AICTE, UGC, VTU and other apex bodies in this regard. The UGC guidelines which is based on the order of the Hon'ble High Court has clearly noted that "It is mandatory for every student and his/her parents to submit an anti-ragging affidavit at the time of first admission and there after each year at the time of annual registration. The Institution has also put in place Anti Ragging Vigilance Committee [ARVC] and Anti Ragging Vigilance Squad [ARVS] and teams to preserving a Culture of Ragging Free Environment in the *college* and hostels.

Anti-Ragging Committee

1	Principal	Chairman
3	Dean – Students Affairs	Member
4	Dean - First year BE	Member
5	Secretary, BMSETH	Member
6	Director - ICD	Member
7	Heads of the Department	Member
8	Chief Librarian	Member
9	Director – Physical Education	Member
10	Students Representatives	Member
11	SHO, Hanumanthanagar Police Station	Member

FIRST YEAR ACADEMIC AUDIT COMMITTEE (AAC)

The First Year Academic Audit Committee (AAC) has been constituted for the welfare of students and address the issues of first year students.

SNo.	Name	Designation	Dept.	Role
1	Dr. S. Muralidhara	Professor	Civil	Chairperson
2	Dr. S. Jayanthi	Professor	Mathematics	Member
3	Dr. B L Suresha	Assistant Professor	Physics	Member
4	Dr. Krishnappa Olekar	Assistant Professor	Civil	Member
5	Dr. Mangala Keshav	Professor	Civil	Member
6	Dr. Kiran Bailey	Assistant Professor	Electronics & Communication Engg.	Member

SC/ST/OBC CELL

With an aim to redress the grievance (if any) of the SC/CT/OBC students, the SC/CT/OBC Cell has been established. The Cell promotes the special interests of students in the reserved category. The Cell shall provide special inputs in areas where the students experience difficulties. The Cell shall also guide the students to optimally utilize the benefits of the schemes offered by the Government and other agencies.

SC/ST/OBC Cell Committee:

1	Dr. Ravishankar Deekshit	Dean – Students Affairs
2	Dr. B.G. Prasad,	HOD – Computer Science
3	Dr. Tataram K Chavan	Faculty-Mechanical Department
4	Sri. Kristappa Koliwad	Registrar

PROFESSIONAL BODIES/STUDENT FORUMS/CLUBS AT INSTITUTION LEVEL

Project Management Institute [PMI]
Karnataka State Pollution Control Board
Task Force for Quality Assurance in Public Construction, GOK
Indian Society for Technical Education [ISTE]
National Entrepreneur Network [NEN]
Melton Foundation, USA
DROID–Student Robotics Forum (Propel Lab 1)
Society of Automotive Engineers [SAE]
Aero Space (Propel Lab 3)
Automobile (Propel Lab 4)
BMS Quiz Forum
Pentagram, the Mathematics Society of BMSCE
Mountaineering club of BMSCE
Photography Club
Rotoract Club of BMSCE
Chirantana–Kannada Sangha

PROFESSIONAL BODIES/STUDENT FORUMS/CLUBS AT DEPARTMENT LEVEL

Civil Engineering: Indian Concrete Institute [ICI], Indian Waterworks Association [IWA], Centre for Water Resources Development and Management [CWRDM], Rajiv Gandhi Rural Housing Corporation, Nirmithi Kendra's and Karnataka State Habitat Centre [KSHC], AWAAZ [NGO working for Improvement of Slums], Swamy Vivekananda Youth Movement [SVYM] Nirmaan

Mechanical Engineering [ME]: Indian Society of Heating Refrigeration & Air Conditioning Engineers (ISHRAE), Society of Automotive Engineers (SAE), Mechanical Engineering Association (MEA), FPSI : Fluid Power Society Of India, ISAMPE: Indian Society For Advancement Of Materials & Process Engineering, Aerospace Club.

Electrical & Electronics Engineering [EE]: Institute of Electrical & Electronics Engineers (IEEE), Institution of Engineering & Technology (IET), Institute of Smart Structures and Systems, IEEE, SSIT(Faculty Members),Institute of Engineers India (Faculty Members)

Electronics & Communication Engineering [EC]: IESA (India Electronics Semiconductor Association), IEEE BMSCE Chapter, ELSOC-Electronics Students Association, **IETE - Institution of Electronics and Telecommunication Engineers**

Industrial Engineering & Management [IM]: Indian Institute of Industrial Engineering[IIIE], National Productivity Council [NPC], Industrial Engineering Club [INDEC], Quality Circle forum of India, Institute of Engineers[FIE], International Association of Engineers[IAENG], International Association of Computer Science and Information Technology [IACSIT], Indian society for Advancement of Materials and Process Engineering [ISAMPE], International Society of Technology in Education ISTE, Society of Automotive Engineering (SAE), Operational Research Society of India [ORSOI]

Computer Science & Engineering CS]: PROTOCO,IEEE, BITES

Telecommunication Engineering [TC]: Institute of Electrical & Electronics Engineers (IEEE), College level SWAYAM student forum.
Department level: HAM Club, Research/Innovation Club, Literary Club, Industry Networking Initiative clubs.

Information Science & Engineering [IS]: Board for IT Education Standards [BITES], Institute of Electrical & Electronics Engineers, Avalanche

Electronics & Instrumentation Engineering [E&I]: ACCS - Advanced Computing & Communication Society and ISA - International society for Automation

Medical Electronics [ML]: Institute of Electrical & Electronics Engineers, Engineering in Medicine and Biology Society (IEEE, EMBS), Medical Electronics Association

Chemical Engineering [CH]: Indian Society for Technical Education, [ISTE], Indian Institute of Chemical Engineers[IChE], American Institute of Chemical Engineers [AIChE]

Bio-Technology [BT]: GENOME: Students forum, Bio-Technology 2020, Bio-Discovery Group, Indian Science Congress Association, National women Science Congress Association, Biotech Research Society of India, Proteomics Society of India, Indian Academy of Neurosciences, Indian Women Scientists Association, APCBEES (Asia-Pacific Chemical, Biological and Environmental Engineering Society.), Society of Biological Chemists, American Chemical Society, Biochemical Society, Association of microbiologist of India, Indian Society of Technical Education(ISTE)

Mathematics: PENTAGRAM, Model United Nations.

Physics : Alternate Universe (Astro Club)

MCA: Institute of Electrical and Electronics Engineering, Women in Engineering and Board for IT Education Standards

MBA: All India Management Association (AIMA), Association of Indian management Schools (AIMS), Bangalore Management Association (BMA)

BMS CAMPUS HEALTH CARE CENTRE:

The BMSCE Campus Health Centre has been functioning for the benefit of staff and students. The Centre has the facility to take care of primary health needs. First aid box and facilities are provided. Facilities to check the blood pressure, blood sugar and to treat minor physical injuries is extended. The services of a full-fledged doctor are available on campus. Ambulance service is also available. All the staff and students can avail the facility of free consultation and prescription at the center

All the students are covered under Medical/Accident insurance scheme

Name of the Doctor	Dr. Hema
Visiting Days	Monday to Saturday
Working Hours	10.00 AM to 01.00 PM
Location	Science Block Premises

Facilitated by: BMS Hospital Trust

STUDENT COUNSELING CENTRE:

Name of the Counselor	Smt. K Bhageerathi
Visiting Days	Monday to Friday
Working Hours	10 AM - 12 Noon
Location	PG Block, 4 th Floor, Near Office of the Dean (First Year BE)

SCHOLARSHIPS/FREESHIP/Awards

- A] Government Scholarships
- B] Private Scholarships
- C] SK Foundation Scholarships
- D] Alumni Association Scholarships

The Details of various categories of student scholarships/free ships may be obtained from the office.

Others:

- BMS Campus Book Mart
- Cafeteria
- Bank with ATM Service
- Ladies Lounge etc.

STUDENTS CODE OF CONDUCT

PREAMBLE: This Code of Conduct prescribes standards of personal and professional conduct which shall be maintained by all the students.

OBJECTIVE: The objective is to provide a clear set of guidelines how students are expected to conduct themselves in their day-to-day work and how they are expected to behave towards each other.

- Students are required to carry their identity cards at all times. They may be asked to produce the identity card on demand by personnel authorized for purpose of identification.
- Students should keep themselves abreast of day to day activities of the Institute and abide by all communications put up on the notice board / website.
- A student shall wear clean and decent dress while on the campus.
- In the event of cancellation of any academic session, students are required to do self-study in Library / Computer Lab, unless such sessions are substituted by any other session / activity. No student will be seen loitering around when the scheduled classes are on.
- Co-curricular activities shall not be considered as an excuse for lack of attendance, unless otherwise permitted by the College.
- Students should not leave any items (books, bags, instrument cases & other related items) unattended. The Management is not liable for any losses.
- Causing any kind of damage to the Institute property, library books, periodicals, computers, benches or anywhere is an act of indiscipline. Such acts will attract severe punishments and students will have to make good the losses.
- Indulging in ragging in any form within the campus/outside the campus or in hostels is strictly prohibited. It will result in rustication from the College. In addition as per Supreme Court directive Ragging is a cognizable offence punishable under IPC. A police Case will be registered against such student(s). The College authorities will not take any responsibility if any student is booked by law-enforcing authorities in case of Ragging.
- Indulging in eve-teasing/sexual harassment within the campus/outside the campus/in hostels etc, will result in rustication of such students from the College.
- Indulging in Malpractice in any examination (CIE/SEE) will automatically disqualify the student from the examination and it may result in the student being expelled from the College.
- The students shall abide by all enrollments, teaching learning, examination and assessment, Placement, Library & Information and administrative service regulations as prescribed by the college.
- The student shall desist from any disorderly conducts like distract students from learning, threatening or causing physical harm to any person, being under the influence of drugs or alcohol, unauthorized entry or use of college facility etc. Any student found to have violated these standards will be subjected to disciplinary actions set forth.
- The students shall submit their requests in writing in using prescribed forms which they can obtain from the respective departments, office or can be downloaded from the website [www.bmsce.ac.in].
- The Student shall abide by regulations, policies and procedures. Each student shall conduct himself/herself in a manner befitting his/her association with the college/institute. He/She is expected not to indulge in any activity, which is likely to bring disrepute to the institution. For further details refer to the Rules & Regulations.

Student Support Facilities

- Group Medical Insurance
- Campus book Mart
- Reprographic Facility
- Bank with ATM Facility
- Multi-purpose Hall
- Auditorium, Conference Halls and Digital Classrooms
- Cafeteria and Coffee Vending Outlets
- Ladies Lounge

Student Fora

- Aerospace club
- Anti Ragging Measures
- BMS Quiz club
- BMSCE UTSAV
- Cash incentive to student Achievers
- Counseling facility
- Data Centre
- Digital Classrooms
- e-governance
- Entrepreneur Development Cell
- In campus Hostel
- Industrial, field and site visits
- Industry Institute Interaction Cell
- Interest Free Education Load
- International Cooperation Division
- Language Laboratory
- Blended Learning Live Lectures from IITs
- MOOCS
- Library and Information Centre
- Melton Foundation, USA
- Multi-disciplinary Forums
- National Candidate Crops (NCC)
- National Service Scheme(NSS)
- Online soft skill training tool for placement
- Online student feedback
- Peer Learning /Social Learning
- Placement and Training Centre
- Proctoring system
- Professional Bodies : IEEE,IET,IESA,ICI,SAE, CSI, etc.
- Propel Labs
- Research and Development Innovation
- Rotaract
- Scholarship and Freeship
- Sports and Illuminate – Cultural Forum
- Student Fora/Clubs
- Outreach Activities
- Industry supported Labs
- Blended Learning e-Yantra, IITB
- Beta Partner