



B.M.S. COLLEGE OF ENGINEERING, BENGALURU-19

Autonomous Institute, Affiliated to VTU

MINUTES OF THE MEETING OF THE NAAC IQAC CORE COMMITTEE HELD ON 04.06.2022 AT 11.00 AM IN THE BOARD ROOM OF THE COLLEGE.

| SNO | Name | Designation |
|-----|--|------------------------------|
| 1 | Sri. Aviram Sharma | Trustee, BMSET |
| 2 | Dr.S.Muralidhara, Principal, BMSCE | Chairperson |
| 3 | Dr.Suresh Ramaswamy Reddy Vice Principal (Admn.) | Member |
| 4 | Dr.Tejaswini Ananth Kumar, Founder Adamy Chetana Foundation | Representing Society-Member |
| 5 | Mr.A.J.Jayaprakash, Tata Consultancy Service | Representing Alumni-Member |
| 6 | Mr.N.Muralikrishna, HP Enterprises | Representing Industry-Member |
| 7 | Mr.Mohan Kumar, Wipro Limited, Bengaluru | Representing Employer-Member |
| 8 | Dr.R.V.Ranganath, Professor-CV | Invitee |
| 9 | Dr.B.Kanmani, Dean (Academic) | Member |
| 10 | Dr K.J.Rathan Raj, Dean (Student Affairs) | Member |
| 11 | Dr.M.N.Mamatha Dean (First Year BE) | Member |
| 12 | Dr.H.N.Suma, Dean (Innovation) | Member |
| 13 | Dr.D.Seshachalam, Professor-EC - Member | Member |
| 14 | Dr.H.S.Guruprasad, Professor-IS - Member | Member |
| 15 | Dr.M.V.Murugendrappa | Rep.COE-Member |
| 16 | Dr.Abhishek Appaji, ICRD | Member |
| 17 | Dr.J Sharana Basavaraj | Rep.PO-Member |
| 18 | Sri.N.Nagarathna | Rep-Librarian - Member |
| 19 | Dr.M.Shivarama Reddy, PED | Member |
| 20 | Sri.N.Praveen, Technical Staff-ME | Member |
| 21 | Mr. Sumedh D. Karanth, Student-ME | Student- Member |
| 22 | Mr. Mohit Raj Bhurat, Student-ME | Student-Member |
| 23 | Ms. Neetha S, Student-CE | Student-Member |
| 24 | Ms. Mamatha L, Student - CH | Student-Member |
| 25 | Dr.Mangala Keshava, Advisor-IQAC-NAAC | Advisor |
| 26 | Dr.Shambhavi B.R., Chief Co-ordinator | Convener |

Leave of absence:

| SNo | Name & Designation | Designation |
|-----|---|-------------|
| 1 | Dr. Bheemsha Arya, Vice Principal (Aca) | Member |
| 2 | Dr. H.S.Jagadeesh, Director, ICD | Member |

At the outset, Dr.S.Muralidhara, Principal & Chairperson, IQAC extended a warm welcome to Sri.Aviram Sharma, Hon'ble Trustee, BMSET and all the members & invitees of the newly constituted NAAC IQAC Core Committee.

The Principal welcomed the distinguished external members representing Society, Alumni, Industry and Employer and emphasised that he looks forward to their valuable inputs and guidance in the institution achieving maximum goals of quality sustenance and enhancement both in academic and administrative performance. The Principal also placed on record his appreciation of the active contribution made by the outgoing members.





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The Principal welcomed Madam Dr. Tejaswini Ananthkumar, Chairperson, Adanya Chetana Foundation and recipient of Rajyostava award in the Committee. The Principal informed that following the principles of Anna-Akshara-Aarogya, the foundation under Madam Dr. Tejaswini Ananthkumar has been doing yeomen service towards societal causes and green initiatives. The BMSCE has entered into MOU with Adanya Chetana Foundation on 04.06.2022 to achieve the following aims and objectives.

The Purpose

1. The Institute wishes to inculcate social awareness and practical knowledge among its personnel viz students and staff more specifically in the aspects of green lifestyle, environment, food, health and culture.
2. In particular, this MOU is intended to engage & educate the personnel of the Institute in ACF's various socially relevant projects and activities as below:

Green Lifestyle, Environmental and social awareness initiatives such as:

- a) Participating in Tree Plantation and maintenance drives
- b) Eco-system – Care about Environment
- c) Plastic-free lifestyle campaigns
- d) Take up the problems and grievances related to identified Gram Panchayats, try to solve the problems as far as possible and also take up the issues with appropriate authorities for redressal of grievances.
- e) Preparation of Posters and E-posters for social awareness programs (poster designing, slogan framing, short write ups) & other educational material
- f) The ACF shall guide the BMSET Hostels in Solid Waste Management with an aim to achieve **Zero Waste Hostels**

The Principal then made a brief summary of the institutional achievements since the previous IQAC Core Committee (21.09.2019) and also listed some of the key initiatives planned/proposed for the next academic year. A copy of the Presentation is provided in attachment (**Annexure I**).

The Principal requested Dr. Shambhavi B.R, Chief Coordinator & Convener, IQAC to present a brief summary of the IQAC activities/initiatives and also take up the agenda for discussion immediately thereafter.

Dr. Shambhavi B.R, Chief Coordinator & Convener, IQAC extended a cordial welcome to Sri. Aviram Sharma, Hon'ble Trustee, BMSET and all the invitees & members. The Chief Co-ordinator, IQAC thanked the Management budgetary sanctions approved for the year 2022-23 to the tune of Rs.53.60 Lakhs in consideration of the proposal presented by the IQAC. The details are provided hereunder

| | | |
|--------------|-----------------------------|--------------------|
| 1 | Upgradation of Gym Facility | 15.00 Lakhs |
| 2 | Digital Media Centre | 18.00 Lakhs |
| 3 | Bio Gas Plant | 10.00 Lakhs |
| 4 | Common Room Facility | 10.00 Lakhs |
| 5 | Computers | 00.60 Lakhs |
| Total | | 53.60 Lakhs |





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The Chief-Co-ordinator then made a brief presentation on the following points:

- a) Aims & Objectives of NAAC
- b) Overview of NAAC accreditation Process
- c) Key points of Self Study Report (SSR)
- d) Institutional NAAC accreditation Journey so far
- e) Key Initiatives / Contributions by IQAC
- f) BMSCE IQAC Initiatives and activities towards NAAC (Cycle III) Preparedness

A copy of the Presentation is provided in attachment (**Annexure II**).

1. CONFIRMATION OF THE MINUTES OF THE PREVIOUS MEETING OF NAAC IQAC CORE COMMITTEE HELD ON 21.09.2019

The Minutes of the previous meeting of the NAAC IQAC Core-Committee held on 21.06.2019 was confirmed. (Copy of the Minutes of the previous meeting of NAAC IQAC Core Committee meeting held on 21.06.2019 is attached in **Annexure III**)

2. ACTIONS TO BE TAKEN ON PREVIOUS NAAC RECOMMENDATIONS

The Chief Co-ordinator, IQAC informed the members that the NAAC peer team during their visit (Cycle II on 24.03.2019 and 25.03.2019), made some recommendations based on criterion-wise and overall analysis and also made some specific suggestions. Notable improvements have been achieved on many of the observations during the past three years. The Chief Co-ordinator requested the members to note their specific suggestions for improvement on the following observations:

- To initiate Foreign Collaborations and programmes
 - Generate IRG through corporate training programmes
 - Attracting Core Engineering company for placements catering to all domains and internationally reputed companies for campus placements
 - To address community-oriented problems through technology.
 - To generate patents and its commercialization.
 - Strengthen Alumni Connect and generate more funds
 - Enhance Innovation, Entrepreneurship and Incubation facilities and activities
 - To attract more industries for collaborations for MoUs by Continuous enhancement of Industry- Institute partnership.
 - Design and Develop the courses and programs as per the requirement of Industry
- 1) Madam Dr.Tejaswini Ananthkumar, Chairperson, Adanya Chetana Foundation informed the members that though we ideally need seven trees for one person, we now have one tree for seven persons in the city. The foundation aims to achieve at-least one tree for every person. Madam Dr.Tejaswini Ananthkumar appreciated the contribution of student representatives towards green initiatives, rural connect and water conservation initiatives. Madam further assured to assist in identifying community-oriented problems, solutions for which can be addressed through technology by student teams ably mentored by faculty members.





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- 2) Dr.R.V.Ranganath, Professor-CV suggested to identify and form expert faculty groups to impart training to corporates. Dr.R.V.Ranganath also suggested to benchmark our institution with top ranked institutions to enable us to meet the corporate training demands. Dr.R.V.Ranganath further informed that owing government regulations, the institute is restricted from pursuing student-exchange and twinning programmes with foreign universities.
- 3) Mr.A.J.Jayaprakash, TCS informed that companies like L&T, ABB and others are hiring engineers from IT background only. Moreover, the graduates from core branches (Non-IT) also seem to prefer software/coding jobs. Mr.A.J.Jayaprakash suggested to digitally equip the students of core branches in cutting-edge computational technologies as value add to their regular core programme with an aim to ease their placement pursuits.
- 4) Mr.N.Muralikrishna, HP Enterprises suggested to have more industry engagements through FDPs on cutting edge technologies like Edge Computing, Cyber Security, Cloud Computing etc. Mr.N.Muralikrishna appreciated the institutional industry connect initiative in the form of Phase Shift. He also suggested to encourage the students to take up more real time projects.
- 5) Mr.Mohan Kumar, Wipro Limited informed that the preference is shifting from core-engineering to digitally enabled core-engineering. Mr.Mohan Kumar further suggested introduction of multi-disciplinary courses.
- 6) Dr.H.N.Suma, Dean-Innovations informed that measures towards developing international collaborations has been initiated. Initially collaborations are aimed towards getting internships for the students. Collaborations towards project and product development are also being explored.
- 7) With regards to foreign collaborations and programmes, Dr.B.Kanmani, Dean-Academics informed it is an added advantage that being a Tier-1 Institution, BMSCE is eligible for the recognition of the programs by other signatory countries of the Washington Accord.
- 8) Dr.M.N.Mamatha Dean (First Year BE) informed that one student has received Grants from ERASMUS. Erasmus+ is the European Union Program in the fields of education, training, youth and sport.
- 9) Dr.Abhishek Appaji, ICRD informed the members that sufficient progress has been achieved in terms of collaboration with foreign institutes. BMSCE has collaboration/MOU with Maastricht University, Netherlands, Gotenburg University, Sweden, Indo US Collaboration for Engineering Education (IUCEE) and others to name a few.
- 10) The student representatives expressed their overall satisfaction about the academic and infrastructural facilities at the College. The students suggested having one common area for students across disciplines to discuss regarding diverse perspective and multi-disciplinary and inter-disciplinary learning and research topics. While on the subject, the Vice-Principal (Admn) opined to explore such a possibility with the management.





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The Vice-Principal (Admn) suggested that sub-committees be formed with an aim to meet the following objectives

- a) Initiatives related to industry interaction with specific aim to enhance industry institute interaction in terms of MOUs and generating IRG through corporate training.
- b) To review the progress achieved by various depts/units against the milestones and goals suggested by IQAC under various metrics.

The Vice-Principal (Admn) thanked the members for their presence and participation in the deliberations and sharing their valuable suggestions.

The meeting concluded with thanks to the Chair.

S. B. R.

CHIEF CO-ORDINATOR, IQAC
Chief Coordinator-IQAC
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