



BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT
YELAHANKA, BANGALORE – 560 064

BMSIT/2021-2022/

Date: 11.03.2022

Proceedings of the 42nd meeting of the Board of Governors of BMSIT&M held on 11th March 2022 at 11:30 AM in the Board Room of BMS Institute of Technology & Management, Yelahanka, Bangalore.

Members Present:

1. **Sri. Aviram Sharma** Chairman, BOG
Trustee,
BMS Educational Trust
Bangalore
2. **Dr. B.S. Ragini Narayan** Member, BOG
Educationist,
Donor Trustee, Member Secretary and
Chairperson,
BMS Educational Trust,
Bangalore – 560 019
3. **Dr. P. Dayananda Pai** Member, BOG
Chairman, Century Group,
Life Trustee, BMSET &
Chairman, BOG, BMSCE,
Bangalore – 560019
4. **Sri. Ravi Venkatesam** Member, BOG
Trustee, BMSET,
Chairman, BMSSA and BMSCA
Bengaluru
5. **Dr. Unnat P Pandit** Member, BOG
Atal Bihari Vajapayee School of Management
and Entrepreneurship,
Jawaharlal Nehru University, New Delhi
6. **Dr. N C Shivaprakash** Member, BOG
Professor (Retd.) VTU Nominee
Indian Institute of Science
Bangalore
7. **Dr. S K Saidapur** Member,
Former Vice Chancellor
Karnatak University

Aviram
sharma

- | | |
|-----------------------------------------------------------------------------------------------------------------|--------------------------|
| 8. Dr. S. Muralidhara
Principal,
BMS College of Engineering
Bangalore. | Invitee |
| 9. Dr. Rudra Naik
Principal,
BMS Evening College of Engineering
Bangalore | Invitee |
| 10. Dr. Shaila Bantanur
The Director
BMS School of Architecture
Yelahanka,
Bangalore. | Invitee |
| 11. Sri. Khaleel,
Director (Projects),
BMSET. | Invitee |
| 12. Sri. Prakash Dinkar Rao
Senior Manager (Finance 1)
BMSET | Invitee |
| 13. Sri. Sanjeeva B S
Senior Manager (Finance 2)
BMSET. | Invitee |
| 14. Dr. Mohan Babu G.N.,
Principal, BMSIT | Member Secretary,
BOG |

Members absent:

The following members had expressed their inability to attend the meeting on account of their pre-occupation:

- | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 1. Sri. Kiran DM
CEO, ONGC Foundation,
New Delhi | Member, BOG |
| 2. Dr. P P Binu
Dept. of Mechanical Engineering
Sree Narayana Guru College of Engineering and
Management,
Katayirippu, Kolanchery,
Ernakulam District, kerala | Member, BOG
UGC Nominee |



Avinam
sharma

- | | |
|------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| <p>3. Director of Technical Education,
Government of Karnataka,
Sheshadri Road, Bangalore – 560 001</p> | <p>Member, BOG
Govt. Nominee (DTE)</p> |
| <p>4. Regional Officer,
AICTE, Bangalore University Campus,
Palace Road, Bangalore – 560 001.</p> | <p>Member, BOG
AICTE Nominee</p> |
| <p>5. Commissioner, Directorate of Collegiate Education,
GOK, Bengaluru.</p> | <p>Member, BOG
Govt. Nominee</p> |

The following faculty members were also present in the meeting as invitees:

Dr H K Govindaraju, Vice Principal & Professor, Department of ME
Dr Manjunath T N, Professor, Department of ISE and Placement Officer
Dr M C Hanumantharaju, Professor, Department of ECE and COE

Sri. Aviram Sharma, Chairman, BOG, BMSIT&M, welcomed all the members and invitees for the 42nd Board of Governors meeting. In his opening remarks he highlighted the following important achievements/developments of the institute since the last BOG meeting, and complimented the Principal and all his staff members for the same.

- NBA Accreditation of M.Tech Program in CSE till June, 2024.
- BMSIT&M's Progress in Research, Publications and Placements.
- The Industry supported Labs/Centre of Excellence.
 - a) Honeywell Centre of Excellence.
 - b) Intel's Centre of Excellence in Embedded Technologies.
- Implementation of ERP
- Promotion of Faculty Members under CAS.

Dr P. Dayananda Pai, Life Trustee, BMSET, invited students' representatives to interact with BOG Members.

Ten students were present for the interaction, and all of them appreciated the teachers' commitment and the quality of the facilities on the campus. They unanimously expressed that the institute is providing them with the best curricular and extra-curricular facilities and support. Some of the highlights of their interaction are as follows:

- 1) Neha and Bhuvan, NSS Volunteers from 3rd year CSE, presented a brief report on the activities of NSS and Civil Defence Unit of BMSIT&M which was appreciated by the BOG. Bhuvan indicated that due to fewer buses in the institute, transportation options for students are limited, for which Dr. Pai assured that it would be resolved soon.
- 2) Nikhil expressed that BMSIT administration is providing the Drama and Theatrics Club of BMSIT&M with very good support. He shared his concern about the nonavailability of a part of the football ground due to the construction material dumped there. He was informed that the construction materials will be cleared from edge of the sports ground as soon as the construction of 3rd floor on the lab block is over.



Aviram
Sharma

- 3) Puneeth kumar expressed his happiness about the support the institute has given for his skills to build models of ships in Indian navy. He expressed his need to be trained in modern software of civil engg to be better employable. He was informed that such training programs are a regular feature in every department and as he has just joined the institute, he may not be aware of them.
- 4) Rishab Rokheed, SUO, NCC shared a brief report on the vibrant activities of NCC unit of BMSIT&M which was noted and appreciated by the BOG Members. He requested to start 2nd unit of NCC at BMSIT&M to cater to the increasing demand from students. Dr. Pai endorsed the same. Principal clarified that the move to start a 2nd unit of NCCC is already on.
- 5) A student expressed that the college timings can be reduced so that the students can go home early. However, Dr. Pai expressed that if we do so, students will lose classes. The Principal educated the student that the college closure timing was temporarily changed from 4.30 pm to 5.15 pm as per the directions of VTU to compensate for the loss of classes due to shortened semester for I year students. He said that the current extended time would most likely end by the end of the semester.
- 6) Another girl student expressed that the quality and quantity of food provided in their paying guest hostel (tied up with BMSIT&M) are not satisfactory. It was noted that the student had joined the private PG facility (facilitated by BMSIT&M) only 2-3 weeks back. Principal assured that her concerns will be addressed immediately. He also educated the student that if the matter had been raised at appropriate levels of warden, Chief warden, Dean (Student welfare) and the Principal earlier, it could have been addressed there itself. Dr.N.C Shivaprakash opined that with regard to food, not everybody can be satisfied, as people differ on tastes.
- 7) A student expressed that she needs placement assistance for students scoring less than 65% marks. The Placement officer responded that every students goes through a comprehensive 72-hour training program over 4 years which helps them to get good placements. Principal added that this training is going on from the last 5 years, and it has helped placing a large number of students with lesser than 65% marks.

Dr N C Shivaprakash, congratulated the Institute on NBA Accreditation of CSE M.Tech Program. Further, he suggested that as per NEP guidelines there is a provision to offer a 2-3 credit course in some of these extra-curricular subjects.

The BOG thanked the students for their inputs and appreciated the effort of the institute's administration and staff to develop students to their full potential.

SECTION-1 FOR CONFIRMATION

42.1.1 Confirmation of the minutes of the 41st BOG Meeting held on 28.09.2021

The minutes of the 41st meeting of the Board of Governors held on 28.09.2021 was placed for confirmation and the same was confirmed.



Avinash
Sharma

SECTION-2 ACTION TAKEN REPORT

42.2.1 Action taken report on the resolutions made in the BOG Meeting No. 41 held on 28.09.2021.

The action taken report on the points were noted and accepted. However, some of the suggestions made by the Hon'ble BOG Members are listed below:-

- Dr. NC Shivaprakash suggested that to encourage Technology-based start-up businesses, the institute may explore applying for Technology Business Incubator (TBI) an initiative of Department of Science and Technology (DST). Principal shared that the institute has already applied (during early 2021) for funds under DST i-TEB scheme and AICTE's Idea Lab scheme and awaiting the results.
- Dr. N.C Shivaprakash suggested to explore getting support from industries to provide scholarship/fellowships for at least 3-4 full-time Ph.D research scholars. He suggested to introduce certificate courses to students other than those from BMSIT&M. This would increase the visibility of the Institute and also generate additional revenue. Chairman, BOG, Sri Aviram Sharma said that such certificate programs are on the anvil.
- Dr Unnath P Pandit suggested to invite school children to give them a firsthand exposure on projects done by students of BMSIT&M. The visiting students may become prospective students of BMSIT&M in the future. Furthermore, this exhibition i.e., BMSIT Open Day can be a launching platform for Entrepreneurs and startups. Dr. Dayananda Pai and Dr Shivaprakash opined that the Open day could be conducted for 2-3 days like a college festival wherein all labs can be kept open and all projects can be displayed to the public, students, employers and parents too. The event can be advertised in newspapers too.

SECTION-3 SUBJECTS FOR INFORMATION

The following matters were presented to the BOG for kind information.

42.3.1 I) Assumption of Charge by the New Chairman

II) Academic Matters

- a) NBA Accreditation of M.Tech (CS&E) Program
- b) Progress of BMSIT&M on certain Key performance indicators: Academic / Research / Extension
 - i) Scopus/WOS Indexed Research Publications and Citations, and Publications in Q1, Q2,Q3 and Q4 Journals.

Dr N C Shivaprakash enquired if the college has a policy of incentivising quality publications, to which the Principal replied affirmatively that the Institute has



*Aviram
Sharma*

a policy of awarding an amount of Rs. 10,000/- as an incentive for high quality paper publication. It was agreed that we need to continue to have high quality publications which are not only valued by accreditation and ranking agencies but will make a significant impact on the society.

ii) Percentage of Faculty Members with Ph.D degree:

The BOG noted and appreciated the fact that the institute now has 60% of its faculty with Ph.D degree, which is quite high by most standards. Dr N C Shivaprakash congratulated the 12 faculty Members who were awarded Ph.D in recently held convocation at VTU. The BOG recognised this achievement with deep appreciations.

Dr Unnat P Pandit, suggested that the institute may decide on priority areas and invite applications for Post-Doctoral Fellowship in those areas. The tenure of Fellowship can be 1 or 2 years. He said that if the Management can support this initiative, it would be a highlight of the institute.

iii) Research Grants.

iv) Patents:

Dr Unnat P Pandit appreciated the increase in the number of patents being filed by BMSIT&M. However, he suggested that in-house faculty members may be trained to evaluate the novelty of patent proposals and undertake the preliminary patenting process, rather than depending on external Patent Attorney.

Principal explained that BMSIT&M has in place an IPR Cell, which has signed an MOU with Karnataka State Council for Science and Technology, for helping our faculty members to file patents. Principal also placed on record that few faculty members have completed courses on Intellectual Property Rights (IPR) offered by NPTEL.

Principal, with the permission of Dr Unnat P Pandit, informed the Hon'ble BOG Members that Dr. Pandit will shortly assume charge as the Comptroller General of Intellectual Property Rights, Pune, India. The news was very well received by the BOG Members and Dr Unnat P Pandit was congratulated.

v) Corporate Training/Consultancy Activities:

Dr Shivaprakash enquired if BMSIT&M has any policy to guide Consultancy activities. Principal informed the Hon'ble BOG Members that BMSIT&M has a Consultancy Policy wherein the revenue sharing between the institute and the consulting faculty member is quite attractive, which has encouraged the them to engage more and more in consulting work.

vi) Placements:

Principal, in response to Dr. N.C Shivaprakash's query, said that the institute tracks every student enrolled in a batch and records with evidence, the details



Avinash
Sharma

of his/her job, higher studies, or entrepreneurship. Thus we have been able to track 80-100% students in various branches/batches.

vii) Music Band of BMSIT:

Having known that BMSIT&M has started a college music band, members suggested to strengthen it depending up on the number of interested students. They said that this is in line with the NEP's true intentions of catering to students' liberal art interests.

viii) Establishment of Skill labs:

Principal brought out the idea of establishing a Skill laboratory at the institute level to give students of all branches (autonomous) a hands-on experience of using various tools, power tools, instruments, used in daily life - relating to civil engg, mechanical engg and electrical engg. He said that the proposal is budgeted for FY 2022-23. The BOG warmly welcomed the idea and endorsed the same.

c) BMSIT&M teacher among world's top 2% most influential scientists:

Hon'ble BOG members congratulated Dr Basavaraj R B, Dept of Physics on his achievement and Dr Shivaparakash requested the Principal to send a letter of Appreciation to Dr Basavaraj R B.

d) BMSIT&M – Honeywell Centre of Excellence (COE)

e) Intel – BMSIT&M Centre of Excellence in Embedded Technologies

The activities of both the COEs were well appreciated by the members of the BOG.

f) Status of Accreditation by NBA.

g) Initiatives to implement NEP-2020

Dr Unnat P Pandit informed the Hon'ble BOG members that Ministry of Information & Broadcast, GOI provides support to establish Community Radio, the purpose of which is to provide platform to youngsters to air their cultural talents.

He also suggested to explore offering Skill Development Programs based on the ready-to use curricular frameworks prepared by Central skill council.

h) AI&ML workshop for Faculty Members

i) Intel 'Innovate FPGA Contest 2021-22'

j) Bridge course for international students

k) Production activities at our e-Studio:

Dr Unnat P Pandit suggested that the e-Studio facilities may be extended to other Institutes/universities for a nominal fees.

l) IEEE International Conference FABS 2021

m) Collaboration in India's biggest online coding event

n) International webinar on 'Industrial Mathematics & Sci. Computing



*Pravin
Sharma*

- o) Online student induction program 2021-22 (e-SIP)
- p) First academic council meeting of BMSIT&M (Autonomous)

II) Administrative Matters

- a) Implementation of ERP
- b) Payment gateway to collect college fees
- c) Implementation of CAS 2021-22

III) Important Events:

- a) Celebration of Kannada Rajyotsava
- b) Townhall with diploma students
- c) Establishment of laboratories for the departments of AI&ML and IS&E
- d) Our students' sensitivity to society
- e) Blood donation camp with Lions Club International
- f) Homage to Chief of Defence Staff
- g) Celebration of Swanim Vijay Diwas
- h) Out student volunteers in Pulse Polio Campaign
- i) Runners-up in PES staff volleyball tournament

Principal gave a presentation on the above points which was noted and appreciated by the BOG members.

42.3.2 Status of placements:

The status of placement was presented by Dr. Manjunath T N, Placement Officer, which was appreciated by the Members.

Sri Ravi Venkatesam, Trustee, BMSET, suggested to improve the number of core engineering companies visiting BMSIT&M to increase the scope for those students seeking job in core engineering area.



Avinash
Sharma

SECTION-4 MATTERS FOR RATIFICATION

42.4.1 Ratification of Staff appointment / attritions / study leave / transfers after the BOG meeting No. 41:

Staff appointment / attritions / study leave / transfers after the BOG meeting No. 41 was noted and ratified.

42.4.2 Ratification of faculty members promoted under Career Advancement Scheme.

Details of faculty members promoted under Career Advancement Scheme after the last BOG Meeting No.41 held on 28.09.2021 was noted and ratified.

42.4.3 Ratification of procurement of books, furniture, equipment etc., made after the last BOG Meeting No.41 held on 28.09.2021.

Details of books, furniture, equipment etc., procured after the last BOG Meeting No.41 held on 28.09.2021 was noted and ratified.

42.4.4 Status of ongoing Civil Works and ratification of Civil / Construction Works made after the last BOG meeting No.41 held on 28.09.2021.

Sri Khaleel, Director (Projects), BMSET assured the Hon'ble members that 50% of the floor and classrooms in Lab Block will be available for use by first week of July, 2022.

Details of Civil Works were noted and works completed after the last BOG Meeting No.41 held on 28.09.2021 were ratified.

42.4.5 Ratification of the proceedings of the meetings of the Finance Committee meeting No. 10 held after the last BOG meeting No. 41.

The proceedings of the meeting of the finance committee held after the last BOG meeting #41 were noted and ratified.

42.4.6 Ratification of the Scholarship / Tuition fee waiver to extremely poor students.

The Scholarship/Tuition fee waiver Policy was noted and ratified.



*Annam
sharma*

SECTION-5 SUBJECTS FOR DISCUSSION / APPROVAL

42.5.1 Moving 60 seats from E&C Engg to AI&ML program

The Hon'ble Board of Governors (BOG) recollected that BMSIT&M was the first institution under AICTE and VTU to start a 4-year BE program in AI&ML in 2019. Since then BMSIT&M has invested and committed Crores of Rupees to build the academic and laboratory infrastructure, and human resource for the program. In concurrence with the AICTE's expert committee recommendations (Approval Process handbook 2021-22) to shift focus from traditional UG programs to build and strengthen new-age programs such as AI&ML, the BOG resolved to increase the intake of students in AI&ML from 60 to 120. As the admission in B.E. in E&C Engg is dwindling and not stable, the Hon'ble BOG resolved to reduce the intake in E&C Engg from 180 to 120 and increase intake of AI&ML from 60 to 120. This reduction of seats in E&C engg will not affect the faculty and staff but improve its Faculty Student Ratio from 1:20 towards attaining 1: 15 which is a commitment given by the institute to the AICTE through an affidavit. Further, if some of the faculty members desire, they can be deployed in the department of Electronics and Telecommunication Engg too.

The Hon'ble BOG noted and approved to reduce the intake of BE program in E&C Engg by 60 seats and use it to increase the intake of BE program in AI&ML from AY 2022-23.

42.5.2 Starting of MBA program at BMSIT&M

Noted and Approved to start a new program in Masters in Business Administration (MBA) from the AY 2022-23.

42.5.3 Status of M.Tech program (Machine Design)

The Hon'ble BOG noted that the admission of students in the PG program M.Tech (Machine Design) has been consistently poor over the last 6 years and has reached Nil in AY 2021-22 (see annexure). The average admission in the last 5 years is 4.5 sets out of 18. In view of the poor demand for the program, and with no signs of improvement in the near future, it is not prudent to continue with the program. However, the closure of the M.Tech (MD) program will not affect its faculty and staff members, but will only improve the faculty-student ratio of the UG Mechanical Engg program.

Noted and M.Tech Machine Design Program was approved for closure. Advised to explore other M.Tech courses in demand.

Arjun
Sharma

42.5.4 Recruitment of Assistant Professors and Research Advisor

Noted and Approved

42.5.5 Scholarships for top CET rank holders

Noted and Approved.

42.5.6 Draft budget 2022-23

Budget for the Financial Year 2022-23 was presented by the Sri Prakash Dinkar Rao, Senior Manager (Finance-1) was noted and approved by the Board of Governors.


SECTION-6 ANY OTHER SUBJECT/S WITH THE PERMISSION OF THE CHAIR

NIL

The Chairman congratulated the Principal and staff and thanked all the members.

The meeting ended with vote of thanks to the Chair.


MEMBER SECRETARY 18/3/22
BOG, BMSIT&M


CHAIRMAN
BOG, BMSIT&M