

### Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY BENGALURU-560056

Minutes of the  $20^{th}$  Academic Council Meeting held on Monday,  $13^{th}$  December 2021, at 12.00 noon in the Board room.

### Members Present:

| S1.<br>No. | Name                     | Designation                        | Position            |
|------------|--------------------------|------------------------------------|---------------------|
| 1          | Sri. A. R. Krishnamurthy | Managing Trustee<br>/Secretary     | Special Invitee     |
| 2          | Dr. N. C. Shivaprakash   | Mentor, Dr. AIT                    | Special Invitee     |
| 3          | Dr. M. Meenakshi         | Principal, Dr.AIT                  | Chairman            |
| 4          | Dr. M. V. Vijayakumar    | Vice-Principal & HoD, ISE          | Member              |
| 5          | Dr. Prashanath C.R       | Dean (Exam)                        | Member              |
| 6          | Dr. S. Vijaya            | HoD, CV                            | Member              |
| 7          | Dr. K. M Purushotham     | I/c HoD, ME                        | Member              |
| 8          | Dr. G.V Jayaramaiah      | HoD, EEE, Dean (R&D)               | Member              |
| 9          | Dr. S. Ramesh            | HoD, ECE                           | Member              |
| 10         | Dr. Ganapthi V Sagar     | HoD, EIE                           | Member              |
| 11         | Dr. N. Menan             | HoD, IEM                           | Member              |
| 12         | Dr. Siddaraju            | HoD, CSE                           | Member              |
| 13         | Dr. C. R. Yamuna Devi    | HoD, ETE                           | Member              |
| 14         | Dr. K. J. Shanthi        | HoD, ML                            | Member              |
| 15         | Dr. A. A. Jahagirdar     | HoD, Chemistry                     | Member              |
| 16         | Dr. C.E. Nanjundappa     | HoD, Mathematics                   | Member              |
| 17         | Dr. T. R. Shashipriya    | HoD, HSS                           | Member              |
| 18         | Dr. Chandrakanth Pujari  | HoD, MCA                           | Member              |
| 19         | Dr. S. Baskaran          | HoD, MBA                           | Member              |
| 20         | Dr. Gangadhar Shetty     | Professor, ME                      | Member              |
| 21         | Prof. Kenchamarappa      | Asso. Prof., Physics               | Member              |
| 22         | Prof. Sridevi,           | Asso. Prof., EIE                   | Member              |
| 23         | Dr. Aravind H L          | Asst. Prof., ETE                   | Member              |
| 24         | Dr. G. Pundarika         | Principal,Govt Engineering college | Member              |
| 25         | Sri Srinivasa Ramunujam  | TCS, Bengaluru                     | Member              |
| 26         | Dr. Asha                 | Assoc. Prof., CSE                  | Member              |
| 27         | Dr. M. V Mandi           | Dean ( P&D) & Professor<br>ECE     | Member              |
| 28         | Dr. K. N Anuradha        | Dean (Academic), HoD,<br>Physics   | Member<br>Secretary |

#### Members Absent:

| S1.<br>No. | Name of the Member      | Designation  | Position           |
|------------|-------------------------|--|--------------------|
| 1          | Dr B N Umesh            | Hon'ble Treasurer, PVPWT   | Special<br>Invitee |
| 2          | G. P Ravishankar        | Scientist/Engineer,"H" Technology Director, Bengaluru            | Member             |
| 3          | Dr. Sudhakar            | Additional Director, CPRI,<br>Bengaluru                          | Member             |
| 4          | Mr. Nagesh Puttaswamy,  | Zonal Head, WT & RMDT,<br>Bengaluru                              | Member             |
| 5          | Sri. Premakumar M N     | Senior Engineer Manager, Intel<br>Tech India Pvt. Ltd. Bengaluru | Member             |
| 6          | Dr. B. G. Naresh Kumar, | Principal, Maharaja Institute of<br>Technology, Mysuru           | Member             |

At the outset, The Principal – Dr AIT & Chairman, Academic Council (AC) extended a cordial welcome to Hon'ble Secretary PVPWT and all the members to the 20<sup>th</sup> meeting of Academic Council.

The Hon'ble Secretary, PVPWT welcomed all the members/invitees of Academic Council and requested the Member Secretary to take up the agenda items for discussion and approval.

### 20.1: AGENDA FOR CONFIRMATION:

20.11: To confirm the minutes of the 19th Academic council meeting held on 15th September 2021.

The minutes 19th Academic Council held on 15th September 2021 were confirmed.

# 20.12: Action taken report on the decisions of 19th meeting of the Academic Council held on 15<sup>th</sup> September 2021.

The Action taken report on the decisions of the 19th meeting of the Academic Council was confirmed with the following observations:

- (a) As the number of students registered for the summer semester of the academic year 2020-21 is high, the members suggested to take proper initiatives to decrease the number of failures by next time. Dr. G. Pundarika opined that the Mentoring of students shall be made more effective to improve the results and the same is already in place at Dr AIT.
- (b) The members noted the two new UG programmes to be offered by the Institute from the academic year 2022-23 and suggested to submit the proposal to

UGC/AICTE before Jan-2022 Dr. Srinivas Ramanujam, appreciated the initiative of Dr AIT in starting the new BE Programme in Computer Science & Business System (CSBS) and appreciated the program design.

### 20.2: AGENDA FOR RATIFICATION/APPROVAL

20.21: To consider the scheme of teaching, examination and the syllabus approved by the various BoS of Dr. AIT for First year B.E programme (I & II Semester).

Dean (A) presented the proposed UG regulations of NEP 2020 for the year 2021-22. The overall academic structure, academic calendar, semester wise credit system etc. and the Scheme of teaching, examination and syllabus of Ist year B.E programme (I & II Semester) were presented. The HoD/Chairman BoS, of Basic Science (Physics, Chemistry, and Mathematics), Civil, Computer Science, Mechanical, Electronics & Communication, HSS presented the minutes of meetings of BoS held during October and November 2021.

The Council approved the Scheme of teaching, examination and syllabus of Ist year B.E. programme II & II Semester) with the following observation: (2) 1150 A 1690

(a) Dr. Pundarika suggested to re-look into the 7th and 8th semester credits. After detailed discussion, the Chairman and other members said that swapping of the courses/credits/project at 7th and 8th semester level may be permitted.

(b)Dr. Pundarika suggested to include Design thinking, safety courses and Mandatory courses for BE Programme for one credit. The Dean(A) explained that under Ability enhancement course Health and Wellness and Rural Development courses(1 credit) are introduced for 1st year BE and from 1st semester to 6th semester there are Mandatory courses offered by Training and placement Cell. It is one of the good practices of the Institute.

### 20.3: ANY OTHER SUBJECT WITH THE PERMISSION OF THE CHAIR

20.31: Ratification of Academic rules & Regulations in respect of existing CGPA cut off from 9 to 8.5 for B.E. Honors degree [9.10 (a)] and to reduce the minimum requirement of existing CGPA cut off 8.5 to 8.0 credit for BE Minor degree [9.10(b)].

Noted and resolved to approve the same.

## 20.32: To charge registration fee of Rs. 1000/- for B.E(honours/Minor) degree

During the discussion, one of the members expressed that more work is involved in teaching the students registered for B.E. Honors/Minor and requested the Council to give approval to charge tuition fee and other fee along with the registration fee.

The Council approved for one time registration fee of Rs 1000/ for B.E(honours/Minor) degree. The Committee further suggested to check with other colleges about the additional fee for the B.E.(honours/Minor) degree and to implement the same.

The meeting concluded with thanks to the Hon'ble Secretary, PVPWT, and the Academic Council members.

Dean (Academic)

Dean (Academic)

Dr. Ambedkar Institute of Technology

Bengaluru-560 056.

Principal

PRINCIPAL

Dr. Ambedkar Institute of Technology
Bengaluru-560 058.