

**Maulana Abul Kalam Azad University of Technology, West Bengal**  
**BF-142, Sector-I, Saltlake**

**Notice**

**Mandatory Additional Requirement for earning B.Tech Degree**

**Addressing the needs of the industry and the society:** Globally, engineering education systems have continuously evolved, in order to address the needs of the industry and the society. It is becoming imperative that every University should create opportunities for the students to inculcate attributes, which are not restricted only to engineering knowledge and acumen. Industry needs professionals who can work successfully in teams, who have leadership qualities, who are alive to social and community needs and who can bring innovation and creativity to their work and who are also digitally proficient. Hence, in order to prepare its students to match these multiple requirements, MAKAUT, WB has created a unique mechanism of awarding 100 Activity Points over and above the academic grades. It is planned that the students at MAKAUT, WB will be able to reap benefits from these activities at their own pace and comfort. It is expected that by the time MAKAUT, WB's students reach their Final Year, they would have developed themselves so well both through their studies in the respective technological field and through their active participation in the co-curricular and extra-curricular activities as also through SAWYAM based learning activities that they would be well-prepared for contributing to building the India and the world of their dreams.

**The additional requirement applies to:** Every student, who is admitted to the 4 years B.Tech program from the academic year 2018-19 onwards, is required to earn minimum 100 Activity Points in addition to the required academic grades, for getting MAKAUT, WB's B.Tech degree. Similarly, it is mandatory to earn 75 Activity Points, in addition to the academic grades, for getting B.Tech degree by a student (Lateral Entry) who is admitted to the B.Tech program from the academic year 2018-19 onwards. *(Please see Table 1 for details.)* [Lateral Entry students will have a multiplying factor of 1.33 to bring uniformity in score].

| <b>Level of Entry in B.Tech Course</b>   | <b>Total duration for earning Points</b> | <b>Minimum Points</b> |
|--|--|-----------------------|
| 1 <sup>st</sup> Year from the academic year 2018-19 onwards                    | 1 <sup>st</sup> to 4 <sup>th</sup> Year  | 100                   |
| 2 <sup>nd</sup> Year from the academic year 2018-19 onwards<br>(Lateral Entry) | 2 <sup>nd</sup> to 4 <sup>th</sup> Year  | 75                    |

**Table – I**

**For existing Students (except students in the 4<sup>th</sup> year):** Every student, who is admitted to the 4 years B.Tech program prior to the academic year 2018-19, is required to earn minimum number of Activity Points as per Table II in addition to the required academic grades, for getting MAKAUT, WB's B.Tech degree.

| <b>Current Semester</b> | <b>Total Points to be earned During the full course</b> |
|-------------------------|---|
| 2 <sup>nd</sup>         | 100   |
| 4 <sup>th</sup>         | 75  |
| 6 <sup>th</sup>         | 50  |

**Table –II**

These points must be earned on the basis of active participation in co-curricular and extracurricular activities spanning through all the semesters of study. Every student may choose, as per his/her liking, activities in order to achieve the mandatory points (as per Table-III, depending on his/her entry level), before becoming eligible for award of the Degree. These activities can be spread over the years, as per convenience of the student.

**Notes:**

- **Current 4<sup>th</sup> year students who are going to sit for Final Semester examination in May-June, 2018 are outside the preview of this Mandatory Additional Requirement**
- Every student shall participate in the co-curricular and extra-curricular activities and produce documentary proof to the designated Faculty Members appointed by the Head of Department / Principal / Director in the respective college. Thereby the student should earn the required Points before *her* she appears for his/ her Final Examinations.
- A student's result of his/her Final Examinations will be withheld until he/she completes the minimum Activity Points by the end of his/her B.Tech Program.
- In every semester, every student is required to prepare a file containing documentary proofs of activities, done by him / her. This file will be duly verified and Activity Points will be assigned by the teachers as appointed above, at the end of every semester.
- The college will form a 3 members committee and finalize the Activity Points for each student before entering them into the Online Point Entry System (at the URL, as specified by the COE of the University).
- Every student has to earn at least 100 activity points. The points students has earned will be reflected in the student's marksheet.
- Activity points earned by Lateral Entry students will be multiplied by 1.33.

Table III provides a List of Activity Heads and Sub-Activity Heads along with their capping of the Activity Points that can be earned by the students during the entire B.Tech duration.

| Sl. No. | Name of the Activity   | Points | Maximum Points Allowed |
|---------|--|--------|------------------------|
| 1.      | MOOCS (SWAYAM/NPTEL/Spoken Tutorial) (per course)                                  | 20     | 40                     |
| 2.      | Tech Fest/Teachers Day/Freshers Welcome  |        |                        |
|         | Organizer  | 5      | 10                     |
|         | Participants   | 3      | 6                      |
| 5.      | Rural Reporting  | 5      | 10                     |
| 6.      | Tree Plantation (per tree)   | 1      | 10                     |
| 7.      | Participation in Relief Camps  | 20     | 40                     |
| 8.      | Participation in Debate/Group Discussion/ Tech quiz                                | 10     | 20                     |
| 9.      | Publication of Wall magazine in institutional level (magazine/article/internet)    | 10     | 20                     |
| 10.     | Publication in News Paper, Magazine & Blogs  | 10     | 20                     |
| 11.     | Research Publication (per publication)   | 15     | 30                     |
| 12.     | Innovative Projects (other than course curriculum)                                 | 30     | 60                     |
| 13.     | Blood donation   | 8      | 16                     |
|         | Blood donation camp Organization   | 10     | 20                     |
| 15.     | Participation in Sports/Games  |        |                        |
|         | College level  | 5      | 10                     |
|         | University Level   | 10     | 20                     |
|         | District Level   | 12     | 24                     |
|         | State Level  | 15     | 30                     |
|         | National/International Level   | 20     | 20                     |
| 21.     | Cultural Programme (Dance, Drama, Elocution, Music etc.)                           | 10     | 20                     |
| 22.     | Member of Professional Society   | 10     | 20                     |
| 23.     | Student Chapter  | 10     | 20                     |
| 24.     | Relevant Industry Visit & Report   | 10     | 20                     |
| 25.     | Photography activities in different Club( Photography club, Cine Club, Gitisansad) | 5      | 10                     |
| 26.     | Participation in Yoga Camp (Certificate to be submitted)                           | 5      | 10                     |
| 27.     | Self-Entrepreneurship Programme  | 20     | 20                     |
| 28.     | Adventure Sports with Certification  | 10     | 20                     |
| 29.     | Training to under privileged/Physically challenged                                 | 15     | 30                     |
| 30.     | Community Service & Allied Activities  | 10     | 20                     |

Suggestions from the College Principals will be considered to append in the above Table-III.

Sd/-

Registrar(Acting)  
MAKAUT,WB