

Maulana Abul Kalam Azad University of Technology, West Bengal

Main Campus: Haringhata, Nadia
City Campus: BF-142, Sector-I, Saltlake

Date: 11-June-2018

Notice

Mandatory Additional Requirement for earning under graduate Professional Degree

Addressing the needs of the industry and the society: Globally, 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 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 3/4/5 years Degree program from the academic year 2018-19 onwards *, in addition to the required academic grades is required to earn minimum 75 Activity Points for a three year programme, 100 Activity Points for a four year programme and 125 Activity Points for a five year program, for getting MAKAUT,WB's degree. *(Please see Table 1 for details).*

Duration of the Course	Total duration for earning Points	Minimum Points
3 years	1 st to 3 rd Year	75
4 years	1 st to 4 th Year	100
5 years	1 st to 5 th Year	125

Table – I

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-II, depending on his/her course duration), before becoming eligible for award of the Degree. These activities can be spread over the years, as per convenience of the student.

* for B.Tech programmes a separate notice has been already issued

Notes:

- 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 Degree 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 75, 100 or 125 activity points for 3, 4 or 5 year course respectively. The points students has earned will be reflected in the student's marksheet.

Table II 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 Course duration.

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

Suggestions from the College Principals will be considered for appending in the above Table-II.

Sd/-

Information Scientist
MAKAUT,WB

Maulana Abul Kalam Azad University of Technology, West Bengal

NH-12, Simhat, Haringhata, Nadia- 741249
City Campus: BF-142, Sector-I, Saltlake, Kolkata-700064

Notice

Date: 12.03.2019

Mandatory Additional Requirements for earning AICTE/non-AICTE UG Degree

In partial modification with the notice dated 11 June 2018 regarding Mandatory Additional Requirement (MAR) for earning UG degree, the following modifications/clarifications have been made, which would be effective from the present semester.

- Previously no division of activity points of MAR which are to be earned by the students, has been scheduled year wise. A student should acquire a total of minimum 100/75 activity points throughout 4 year/3 year curriculum which should be acquired by earning a minimum of 20 activity points and maximum of 30 activity points in each year of his/her study, which is necessary for uniform distribution of MAR activities throughout the entire period of the academic curriculum of the students.
- MAR activities for the students admitted up to the session 2018-19 and for the new session starting from 2019-20, will be in accordance with the following table.

Level of Entry in B.Tech Course	Total duration for earning Points	Minimum Points to be earned
1st Year starting from the academic year 2019-20 onwards	1 st to 4 th Year	100
2nd Year starting from the academic year 2019-20 onwards (Lateral Entry)	2nd to 4th Year	75

Table - I

Every student, who is admitted to the 4 years B.Tech program prior to the academic year 2019-20, 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.

Current Semester	Total Minimum Number of Activity Points to be earned During the full course
2 nd	100
4 th	75
6 th	50

Table -II

- The courses under MOOCs which have been already taken into consideration i.e., 20 credit courses for awarding B.Tech degree with Honours and 16 credit courses for non-AICTE courses are not to be considered again for awarding activity points for MAR.

- In addition to the existing activity point allotment for 12 weeks and 8 weeks MOOCs courses of short duration (4 weeks/2 weeks) can also be done. 10/5 activity points will be allotted, based on the short course duration of 4weeks/2 weeks respectively. The courses with duration ranging from 18-40 hours must also get proper weightage. (See the following table for details)

Weeks/Hours	Activity Points	Maximum Activity Points
12weeks/40hours	20	40
8weeks/30hours	16	
4weeks/20hours	10	
2weeks/10hours	5	

Table-III

- Any MOOCs already done or registered before the introduction of MAR system is not to be considered again for awarding activity points for MAR. Those courses should not be taken into consideration with retrospective effect.
- A student can also select MOOCs from the MOOCs basket/repository as designed by the University for earning activity points for MAR. But the same course cannot be counted for Honours. There should not be any overlapping of MOOCs with regard to MAR and Degree with Honours.
- If any student is unable to get certificate from MOOCs platform after auditing the course, the college will extend facility for awarding point after evaluation in consultation with the University.
- The activity points allotted per research publication (Vide Serial No.9 of Table-V) shall carry equal full weights among joint authors, if any, to encourage the students in research work.
- In addition to SWAYAM/NPTEL/Spoken Tutorial the names of all available MOOCs can be included. At present, SWAYAM/NPTEL/Spoken Tutorial have only been mentioned (Vide Serial No. 1 of Table V).
- In Serial No. 15 of Table-V, 'Student Chapter' should be read as 'Active Participation in Student Chapter', that is, whether the concerned student is an active member of the same.
- A student may earn activity point, being a member of other professional bodies and by participating as a resource person.
- A separate dedicated server is needed for huge data on students' evaluation on the part of the colleges. Digital versions of all certificates regarding MAR can be uploaded in the college.
- Every student should upload his/her MAR activity data/certificate in the social media, viz., Facebook/Instagram, which can be counted as part of the documentary evidence.
- Activities must be open-ended, that is, there can be many activities, other than the specified list by MAKAUT. College authorities may introduce new activities, with the prior approval of the University.
- The University has introduced new activities as part of MAR, which would encourage entrepreneurship ability of the students. Such activities are listed in the following table.

New MAR Activities (In addition to the existing list, Vide Serial No. 22, Table-V)

	Name of the Activity	Points	Maximum Points Allowed
	Self-Entrepreneurship Programme		
a)	To Organize Entrepreneurship Workshop and Programmes	10	20

b)	To take part in Entrepreneurship Workshop and get certificate	5	10
c)	Video Film-Making on Entrepreneurship	10	20
d)	Submit Business Plan on any Project	10	20
e)	To work for start-up/as entrepreneur	20	40

Table-IV

- There must be a Single Point of Contact (SPOC) in each college, who will keep correspondences with the University on MAR activities and his/her name is to be informed to the University. In addition, there should also be a nominated SPOC on behalf of the University for liaison with the colleges.
- Random sample visits and check-ups of individual institutes, as well as digital survey may be conducted from time to time to ensure proper implementation of MAR.
- The colleges should maintain MAR files for individual students, preferably in digital format, which can be inspected periodically by the University authorities.
- Different levels of activities in relief camps should carry different weightage for allotting activity points in MAR (Vide Serial No. 5 of Table-V).
- Institutions should not raise any subscription from the students in the name of MAR activities.

Notes:

- 1) 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 the Department/Principal/Director in the respective college. Thereby the student should earn the required points before he/she appears for the Final Examinations.
- 2) 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 Degree Programme.
- 3) 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.
- 4) Each institution will form a three members committee, the composition of which is to be notified to the University. The committee will 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).
- 5) Every student has to earn at least 75, 100 or 125 activity points for 3, 4 or 5 year courses respectively. The points earned by the students will be reflected in their mark sheets.

Table V 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 course duration.

Sl. No.	Name of the Activity	Points	Maximum Points Allowed
1.	MOOCs (SWAYAM, NPTEL, Spoken Tutorial, EdX, Coursera, etc.)	20 (per course)	40
2.	Tech Fest/Fest/Teachers' Day/Fresher's Welcome		
	a) Organizer	5	10
	b) Participant	3	6

3.	Rural Reporting	5	10
4.	Tree Plantation and up keeping (per tree)	1	10
5.	Participation in Relief Camps		
	a) Collection of funds/materials for the Relief Camp	5	40
	b) To be a part of the Relief Work team	20	
6.	Participation in Debate/Group Discussion/Tech Quiz/Quiz	10	20
7.	Publication of Wall Magazine in institutional level (magazine/article/internet)	10	20
8.	Publication in Newspaper, Magazine and Blogs	10	20
9.	Research Publication (per publication)	15	30
10.	Innovative Projects (other than course curriculum)	30	60
11.	Blood donation	8	16
	Blood donation camp organization	10	20
12.	Participation in Sports/Games		
	a) College level	5	10
	b) University level	10	20
	c) District level	12	24
	d) State level	15	30
	e) National/International Level	20	20
13.	Cultural Programme (Dance, Drama, Elocution, Music etc.)	10	20
14.	Member of Professional Society	10	20
15.	Student Chapter	10	20
16.	Relevant Industry Visit & Report	10	20
17.	Activities in different Clubs (Photography Club, Cine Club, Gitisansad)	5	10
18.	Participation in Yoga Camp (Certificate to be submitted)	5	10
19.	Adventure Sports with Certification	10	20
20.	Training to under-privileged/differently able	15	30
21.	Community Service & Allied Activities	10	20
22.	Self-Entrepreneurship Programme		
	a) To Organize Entrepreneurship Workshop and Programmes	10	20
	b) To take part in Entrepreneurship Workshop and get certificate	5	10
	c) Video Film-Making on Entrepreneurship	10	20
	d) Submit Business Plan on any Project	10	20
	e) To work for start-up/as entrepreneur	20	40

Table-V

For all communications in this regard, the following person can be contacted:

Ms. Rapti Ray

In-charge Mandatory Additional Requirement

Maulana Abul Kalam Azad University of Technology , West Bengal (MAKAUT,WB)

E-mail: rapti.ray63@gmail.com

Mobile: 9433581801



MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL
(Formerly West Bengal University of Technology)
Office of the Inspector of Colleges

Main Campus: NH 12, Haringhata, Post Office – Simhat, Police Station – Haringhata, Pin – 741249
City Campus: BF-142, Salt Lake City, Kolkata – 700 064
Tel. No. : (033)2321-7588, (033) 2334-1014/1021/1025/1028/1031; Fax : (033) 2321-8776

No. 2598/IC-149/2019

Date: 30.08.2019

To
The Principal/Director,
All Affiliated Colleges under MAKAUT, WB.

Dear Sir/Madam,

You are aware that Mandatory Additional Requirement (MAR) is an integral part of the UG course curriculum prescribed by the University. It is to be noted that students will carry out the activities as per their choice/interest and accordingly they will secure the activity points. It is made clear that the students need not pay any fee for carrying out such activities in the context of Mandatory Additional Requirement (MAR). Most specifically, the college concerned need not ask the students to pay any fee for carrying out the said Mandatory Additional Requirement (MAR) activities.

This has got reference to the approval dated 30.08.2019 of the Competent Authority in File No. IC-149/2013.

All concerned are requested to note and act accordingly.

Thanking you,

Yours sincerely,


(S. K. Maity)
Inspector of Colleges

Copy forwarded for information and necessary action to:

1. The P.A to the Vice Chancellor – Please bring it into the kind notice of the Hon'ble Vice Chancellor.
2. The Registrar, MAKAUT, WB
3. The Information Scientist, MAKAUT, WB with a request to kindly upload the letter in the University website.

(S. K. Maity)
Inspector of Colleges



MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL
(FORMERLY KNOWN AS WEST BENGAL UNIVERSITY OF TECHNOLOGY)
Main Campus : Haringhata, Nadia, Pin-741249
Kolkata Campus : BF-142, SECTOR-I, SALT LAKE CITY, KOLKATA-700 064, (INDIA)
Website : www.wbut.ac.in

Ref. No. :

Date :

Ref No. COE/MAKAUT/MAR/ 25/2019-20

Date: 12/02/2020

Notice regarding submission of MAR for 2019-20

This has for information of all concerned that submission of records in online portal for Mandatory Additional Requirements (MAR) for 2018-19 has been closed.

From February 2020 onwards, provision for uploading records for all semesters in 2019-20 is open. All concerned would upload the data of all students in 2019-20 in the portal from the records of July 2019 onwards.

The portal will **remain open till 15th May 2020** for uploading of records of academic year 2019-20.

In the month of June 2020, the colleges concerned would submit all softcopies of certificates/documents (for all such students would pass-out in AY 2019-20) in a pen drive to the University for verification and record keeping like earlier occasion.

For any clarification, please contact with the MAR coordinator of the University.

(Dr. Subhashis Datta)
Controller of Examinations

**Special activities of
Mandatory Additional Requirements (MAR)
during Lockdown period at MAKAUT WB**

Sl No	Activities	MAR points	Max points admissible
1	Theme Photography (photographs to be taken inside home, by selecting a particular theme) & publishing online	3	6
2	Video Film Making inside house using mobile phone & publishing online	5	10
3	Writing of poetry, story, blog & publishing online	4	8
4	Reviewing of story books, novels, films, documentaries, YouTube videos	4	8
5	Cooking recipes and/or cooking (with video documentation)	3	6
6	Recording of Song/Music (with photos/video documentation) & publishing online	5	10
7	Gardening within the house (with video documentation)	3	6
8	Helping parents and family members in household work/matters. e.g., cleaning, reorganization of furniture, washing, decoration etc	1	3
9	Creation of Social Networking Groups to spread social awareness and give messages	2	4
10	Writing of technical (scientific & management oriented) review article & publishing online	5	10
11	Mobile App development/ Coding Solution & publishing	7	14
12	Learning of Foreign Languages with certification	6	12

Certification and awarding on the activities of MAR for outstanding activities/special achievements in these areas would be considered.

Students may achieve more than maximum admissible points and total MAR points would be reflected in the final certificate.