

APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

KTU Academics



Apart from technical knowledge and skills, to be successful as professionals, students should have excellent soft skills, leadership qualities and team spirit. They should have entrepreneurial capabilities and societal commitment.

In order to nurture these qualities, KTU has introduced activity points to be earned by the students during their academic stay at the University covering extra-curricular and co-curricular activities. All students have to earn a minimum of 100 activity points from various activity segments listed to qualify for the B.Tech degree. Two credits are given for this on a pass/ fail basis and is mandatory for getting the B.Tech Degree. As no grade is given for these two credits, they are not included in the CGPA calculation. For lateral entry students joining from the third semester, the activity point requirement is 75. Points earned by the student will be indicated in the consolidated academic statement.

Colleges shall consolidate the activity points earned by students on a semester basis and enter the consolidated points on an academic year basis in the KTU portal. In case of NSS and NCC, points can be entered after the completion of two-year Programme. The portal for this will only be open for a specific time period. All documental proof for awarding the activity points should be obtained and kept with the college authorities to be verified by the Academic Auditor.

THE MAIN ACTIVITY SEGMENTS ARE AS GIVEN BELOW:-

- 1. National Initiatives
- 2. Sports & Games
- 3. Cultural Activities
- 4. Professional Self Initiatives
- 5. Entrepreneurship and Innovation
- Leadership & Management

The following table gives the list of activities under each of these segments, the level of achievement expected, activity points, evidence needed to assign the points and the minimum duration needed for certain activities.

Additional activities falling under these segments can be considered, if requested by the college with full details. However this has to be approved by the Academic Committee of the KTU.

Activity Head	SI. No	Activity	Achievement Levels and Assigned Activity Points					** Approval Document	Max. Points	Min. Duration of activity	
		*Level	I	II	Ш	IV	v			350	
National Initiatives Participation	1	NCC	72	23	2	23	4	a/b	60	2 Year	
	2	NSS		-	<u>.</u>	5	ā	a/b	60	2 Year	
	be provided subjected to maximum limit of 80 points. Best NSS Volunteer Awardee (University level) / Participation in National Integration Camp/ Pre Republic Day Parade Camp (South India), supported by certification, additional marks upto 10 can be provided subjected to maximum limit of 70 points Best NSS Volunteer Awardee (State / National level) / Participation in Republic Day Parade Camp / International Youth Exchange Programme, supported by certification, additional marks upto 20 can be provided subjected to maximum limit of 80 points										
Sports & Games Participation	3	Sports:	8	15	25	40	60	a	60	1 Year	
	4	Games	8	15	25	40	60	a	60	1 Year	
		First Prize	10	10	10	20	20	Additional points can be provided for winning. The maximum limit for activity points is 60. But for Level I and V winning, the maximum point limit is enhanced to 80			
		Second Prize	8	8	8	16	16				
		Third Prize	5	5	5	12	12				
Cultural Activities Participation	5	Music	8	12	20	40	60	a	60	1 Year	
	6	Performing arts	8	12	20	40	60	a	60	1 Year	
	7	Literary arts	8	12	20	40	60	a	60	1 Year	
		First Prize	10	10	10	20	20	Additional points provided for winning		ing. The	
		Second Prize	8	8	8	16	16	maximur points is 6	Level IV		
		Third Prize	5	5	5	12	12	and V winning, the maxim point limit is enhanced to			

	8	Tech Fest, Tech Quiz	10	20	30	40	50	a	50				
	9	MOOC with final assessment certificate			5	0		a	50				
	10	Competitions conducted by Professional Societies - (IEEE, IET, ASME, SAE, NASA etc.)	10	15	20	30	40	а	40				
ves	11	Attending Full time Conference/ Seminars / Exhibitions/ Workshop/ STTP conducted at IITs /NITs			1.	5		a	30				
Professional Self Initiatives	11 a	Attending Full time Conference/ Seminars / Exhibitions/ Workshop/ STTP conducted at KTU or its affiliated institutes			(6	5		a	12				
d	12	Paper presentation/ publication at IITs /NITs			2	0		a	40				
	Additional 10 points for certificate of recognition.												
	12. a	Paper presentation/ publication at KTU or its affiliated institutes			8	į.	a	16					
	Additional 2 points for certificate of recognition.												
	13	Poster Presentation at IITs /NITs		a	20								
		Additional 10 points for certificate of recognition.											
	13. a	Poster Presentation at KTU or its affiliated institutes			4			a	8				
		Additional 2 points for certificate of recognition.											

	14	Industrial Training/ Internship (atleast for 5 full days)	20	a/b	20	
Î	15	Industrial/ Exhibition visits	5	a/b/d	10	
	16	Foreign Language Skill (TOEFL/ IELTS/ BEC exams etc.)	50	a	50	
	17	Start-up Company – Registered legally	60	d	60	
	18	Patent-Filed	30	d	60	
	19	Patent - Published	35	d	60	
	20	Patent- Approved	50	d	60	
	21	Patent- Licensed	80	d	80	
	22	Prototype developed and tested	60	d	60	
Entrepreneurship and Innovation	23	Awards for Products developed	60	d	60	
	24	Innovative technologies developed and used by industries/users	60	d	60	
	25	Got venture capital funding for innovative ideas/products.	80	d	80	
	26	Startup Employment (Offering jobs to two persons not less than Rs. 15000/- per month)	80	d	80	
	27	Societal innovations	50	d	50	

ient		NASA etc.)							
Leadership & Management	College Association Chapters (Mechanical, Civil, Electrical etc.)		15	10	5	d			
Leadershi	30	Festival & Technical Events (College approved)	15	10	5	d			
	31	Hobby Clubs	15	10	5	d			
	32	Elected student representatives	30 (Chairman)	25 (Secretary)	15 (Other Council Members)	d			
*Level I		College Events							
*Level II	Zonal Events								
*Level III		State/ University Ever	nts						
*Level IV		National Events							
*Level V	I	nternational Events							

Core

coordinator

15

Student Professional Societies (IEEE,

IET ASME SAE

28

Sub

coordinator

10

Volunteer

5

d

40

40

40

40

60

**Approval Documents: (a) Certificate (b) Letter from Authorities (c) Appreciation

recognition letter (d)Documentary evidence (e) Legal Proof (f) Others (specify)