## NAAC

### Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 1)

## DELHI TECHNOLOGICAL UNIVERSITY, Delhi, Delhi, 110042

Track ID : DLUNGN103019 AISHE-ID : U-0098 Visit dates : 16 - 05 - 2019 to 18 - 05 - 2019

# **Grade Sheet**



NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA

### Name of the Institution: DELHI TECHNOLOGICAL UNIVERSITY Type of the Institution: University Dates of Visit: 16 - 05 - 2019 to 18 - 05 - 2019

No	Criteria	Weightage (W <sub>i</sub> )	Criterion-wise weighted Grade Point (CrWGP <sub>i</sub> )	Criterion- wise Grade Point Averages (CrWGP <sub>i</sub> /W <sub>i</sub> )
1	Curricular Aspects	150	570	3.8
2	Teaching-learning and Evaluation	200	618	3.09
3	Research, Innovations and Extension	250	755	3.02
4	Infrastructure and Learning Resources	98	355	3.62
5	Student Support and Progression	85	256	3.01
6	Governance, Leadership and Management	97	249	2.57
7	Institutional Values and Best Practices	100	351	3.51
	Total	$\sum_{i=1}^{7} (W_i) = 980$	$\sum_{i=1}^{7} (CrWGP_i) = 3154$	3.22

Institutional =  $\sum_{i=1}^{7} (CrWGP_i) / \sum_{i=1}^{7} (W_i) = 3154 / 980 = 3.22$ 

Grade: A

### Name of the Institution: DELHI TECHNOLOGICAL UNIVERSITY Type of the Institution: University Dates of Visit: 16 - 05 - 2019 to 18 - 05 - 2019

	Criteria and Key Indicators	Key Indicator Weightage (W <sub>i</sub> )	Key Indicator Wise Weighted Grade Points (KIWGP) <sub>i</sub>				
Criterion 1: Curricular Aspects							
1.1	Curriculum Design and Development	50	180				
1.2	Academic Flexibility	50	200				
1.3	Curriculum Enrichment	30	110				
1.4	Feedback System	20	80				
	Total	$\Sigma$ W <sub>1</sub> =150	$\Sigma$ (KIWGP) <sub>1</sub> =570				
Calculated CrGPA <sub>1</sub> = $\Sigma$ (KIWGP) <sub>1</sub> / $\Sigma$ W <sub>1</sub> = 570 /150 = 3.8							
	Criterion 2: Teaching-le	earning and Evalu	ation				
2.1	Student Enrollment and Profile	10	29				
2.2	Catering to Student Diversity	20	75				
2.3	Teaching- Learning Process	20	80				
2.4	Teacher Profile and Quality	50	110				
2.5	Evaluation Process and Reforms	40	125				
2.6	Student Performance and Learning Outcomes	30	100				
2.7	Student Satisfaction Survey	30	99				
2.7	Student Satisfaction Survey Total	$\Sigma w_2=200$	99 ∑ (KIWGP)₂ =618				
2.7		$\Sigma$ W <sub>2</sub> =200					
2.7	Total Calculated CrGPA <sub>2</sub> = $\Sigma$ (KIW Criterion 3: Research, Int	$\Sigma$ W <sub>2</sub> =200 (GP) <sub>2</sub> / $\Sigma$ W <sub>2</sub> =	$\Sigma$ (KIWGP) <sub>2</sub> =618 618 /200 = 3.09				
2.7	Total         Calculated CrGPA2 = $\Sigma$ (KIW         Criterion 3: Research, Integration of Research and Facilities	$\Sigma$ W <sub>2</sub> =200 (GP) <sub>2</sub> / $\Sigma$ W <sub>2</sub> =	$\Sigma$ (KIWGP) <sub>2</sub> =618 618 /200 = 3.09				
	Total Calculated CrGPA <sub>2</sub> = $\Sigma$ (KIW Criterion 3: Research, Int	$\sum$ W <sub>2</sub> =200 GP) <sub>2</sub> / $\sum$ W <sub>2</sub> = novations and Ext	$\Sigma$ (KIWGP) <sub>2</sub> =618 618 /200 = 3.09 ension				
3.1	Total         Calculated CrGPA₂ =       ∑ (KIW         Criterion 3: Research, Important Promotion of Research and Facilities         Resource Mobilization for Research         Innovation Ecosystem	$\sum$ W <sub>2</sub> =200 (GP) <sub>2</sub> / $\sum$ W <sub>2</sub> = novations and Ext	$\Sigma$ (KIWGP) <sub>2</sub> =618 618 /200 = 3.09 ension 71				
3.1 3.2	Total         Calculated CrGPA2 = $\Sigma$ (KIW         Criterion 3: Research, Integration of Research and Facilities         Promotion of Research and Facilities         Resource Mobilization for Research	$\sum W_2$ =200 $(GP)_2 / \sum W_2 =$ novations and Ext 20 20	$\Sigma$ (KIWGP) <sub>2</sub> =618 618 /200 = 3.09 ension 71 72				
3.1 3.2 3.3	Total         Calculated CrGPA₂ =       ∑ (KIW         Criterion 3: Research, Important Promotion of Research and Facilities         Resource Mobilization for Research         Innovation Ecosystem	$\sum W_2 = 200$ $(GP)_2 / \sum W_2 =$ $\frac{1}{20}$ $\frac{20}{30}$	$\frac{\sum (\text{KIWGP})_2 = 618}{618 / 200 = 3.09}$ ension 71 72 120				
3.1 3.2 3.3 3.4	Total         Calculated CrGPA₂ = Σ (KIW         Criterion 3: Research, Integration Stress         Promotion of Research and Facilities         Promotion of Research and Facilities         Resource Mobilization for Research         Innovation Ecosystem         Research Publications and Awards	$\sum W_2 = 200$ $(GP)_2 / \sum W_2 =$ novations and Ext 20 20 30 100	$\Sigma$ (KIWGP) <sub>2</sub> =618 618 /200 = 3.09 ension 71 72 120 202				
3.1 3.2 3.3 3.4 3.5	TotalCalculated CrGPA2 = $\Sigma$ (KIWCriterion 3: Research, IntPromotion of Research and FacilitiesPromotion of Research and FacilitiesResource Mobilization for ResearchInnovation EcosystemResearch Publications and AwardsConsultancy	$\sum W_2 = 200$ $(GP)_2 / \sum W_2 =$ novations and Ext 20 20 30 100 20 40 20	$\sum (KIWGP)_2 = 618$ 618 /200 = 3.09 ension 71 72 120 202 80 130 80				
3.1 3.2 3.3 3.4 3.5 3.6	Total         Calculated CrGPA₂ = Σ (KIW         Criterion 3: Research, Im         Promotion of Research and Facilities         Promotion of Research and Facilities         Resource Mobilization for Research         Innovation Ecosystem         Research Publications and Awards         Consultancy         Extension Activities	$\sum W_2 = 200$ $(GP)_2 / \sum W_2 =$ novations and Ext 20 20 30 100 20 40	$\sum (KIWGP)_2 = 618$ 618 /200 = 3.09 ension 71 72 120 202 80 130				
3.1 3.2 3.3 3.4 3.5 3.6	Total         Calculated CrGPA₂ = ∑ (KIW         Criterion 3: Research, Im         Promotion of Research and Facilities         Promotion of Research and Facilities         Resource Mobilization for Research         Innovation Ecosystem         Research Publications and Awards         Consultancy         Extension Activities         Collaboration	$\sum W_2 = 200$ $(GP)_2 / \sum W_2 =$ novations and Ext 20 20 30 100 20 40 20	$\sum (KIWGP)_2 = 618$ 618 /200 = 3.09 ension 71 72 120 202 80 130 80				
3.1 3.2 3.3 3.4 3.5 3.6	TotalCalculated CrGPA2 = $\Sigma$ (KIWCriterion 3: Research, Internation Stressearch, Internation of Research and FacilitiesPromotion of Research and FacilitiesResource Mobilization for ResearchInnovation EcosystemResearch Publications and AwardsConsultancyExtension ActivitiesCollaborationTotalCalculated CrGPA3 = $\Sigma$ (KIW	$\sum W_2 = 200$ $(GP)_2 / \sum W_2 =$ novations and Ext 20 20 30 100 20 40 20 $\sum W_3 = 250$ $(GP)_3 / \sum W_3 =$	$\sum (\text{KIWGP})_2 = 618$ 618 /200 = 3.09 ension 71 72 120 202 80 130 80 $\sum (\text{KIWGP})_3 = 755$ 755 /250 = 3.02				
3.1 3.2 3.3 3.4 3.5 3.6	Total         Calculated CrGPA₂ = ∑ (KIW         Criterion 3: Research, Im         Promotion of Research and Facilities         Promotion of Research and Facilities         Resource Mobilization for Research         Innovation Ecosystem         Research Publications and Awards         Consultancy         Extension Activities         Collaboration	$\sum W_2 = 200$ $(GP)_2 / \sum W_2 =$ novations and Ext 20 20 30 100 20 40 20 $\sum W_3 = 250$ $(GP)_3 / \sum W_3 =$	$\sum (\text{KIWGP})_2 = 618$ 618 /200 = 3.09 ension 71 72 120 202 80 130 80 $\sum (\text{KIWGP})_3 = 755$ 755 /250 = 3.02				
3.1 3.2 3.3 3.4 3.5 3.6 3.7	TotalCalculated CrGPA2 = $\Sigma$ (KIWCriterion 3: Research, Internation Selection	$\sum W_2=200$ $(GP)_2 / \sum W_2 =$ novations and Ext 20 20 30 100 20 40 20 $\sum W_3=250$ $(GP)_3 / \sum W_3 =$ and Learning Res	$\sum (\text{KIWGP})_2 = 618$ 618 /200 = 3.09 ension 71 72 120 202 80 130 80 $\sum (\text{KIWGP})_3 = 755$ 755 /250 = 3.02				
3.1 3.2 3.3 3.4 3.5 3.6 3.7 4.1	Total         Calculated CrGPA2 = $\Sigma$ (KIW         Criterion 3: Research, Im         Promotion of Research and Facilities         Promotion of Research and Facilities         Resource Mobilization for Research         Innovation Ecosystem         Research Publications and Awards         Consultancy         Extension Activities         Collaboration         Total         Calculated CrGPA3 = $\Sigma$ (KIW         Criterion 4: Infrastructure	$\sum W_2 = 200$ $(GP)_2 / \sum W_2 =$ novations and Ext 20 20 30 100 20 40 20 $\sum W_3 = 250$ $(GP)_3 / \sum W_3 =$ and Learning Res 30	$\sum (\text{KIWGP})_2 = 618$ 618 /200 = 3.09 ension 71 72 120 202 80 130 80 $\sum (\text{KIWGP})_3 = 755$ 755 /250 = 3.02 sources 105				

No	Criteria and Key Indicators	Key Indicator Weightage (W <sub>i</sub> )	Key Indicator Wise Weighted Grade Points (KIWGP) <sub>i</sub>					
	Infrastructure							
Total		$\Sigma$ W <sub>4</sub> =98	$\Sigma$ (KIWGP) <sub>4</sub> =355					
	Calculated CrGPA <sub>4</sub> = $\Sigma$ (KIW	$(\text{GP})_4 / \sum W_4 =$	355 /98 = 3.62					
	Criterion 5: Student Support and Progression							
5.1	Student Support	30	61					
5.2	Student Progression	25	100					
5.3	Student Participation and Activities	20	55					
5.4	Alumni Engagement	10	40					
	Total	$\Sigma$ W <sub>5</sub> =85	$\Sigma$ (KIWGP) <sub>5</sub> =256					
Calculated CrGPA <sub>5</sub> = $\Sigma$ (KIWGP) <sub>5</sub> / $\Sigma$ W <sub>5</sub> = 256 /85 = 3.01 Criterion 6: Governance, Leadership and Management								
6.1	Institutional Vision and Leadership	10	35					
6.2	Strategy Development and Deployment	10	34					
6.3	Faculty Empowerment Strategies	30	46					
6.4	Financial Management and Resource Mobilization	20	42					
6.5	Internal Quality Assurance System	27	92					
	Total	$\Sigma$ W <sub>6</sub> =97	$\Sigma$ (KIWGP) <sub>6</sub> =249					
Calculated CrGPA <sub>6</sub> = $\Sigma$ (KIWGP) <sub>6</sub> / $\Sigma$ W <sub>6</sub> = 249 /97 = 2.57								
	Criterion 7: Institutional V	alues and Best Pr	actices					
7.1	Institutional Values and Social Responsibilities	50	181					
7.2	Best Practices	30	90					
7.3	Institutional Distinctiveness	20	80					
	Total $\sum W_7=100$ $\sum (KIWGP)_7=351$							
	Calculated CrGPA <sub>7</sub> = $\Sigma$ (KIWGP) <sub>7</sub> / $\Sigma$ W <sub>7</sub> = 351 /100 = 3.51							

Institutional = 
$$\sum_{i=1}^{7} (CrWGP_i) / \sum_{i=1}^{7} (W_i) = 3154/980 = 3.22$$