

# NAAC

## Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 1)

**UNIVERSITY OF SCIENCE AND TECHNOLOGY, MEGHALAYA,  
Ri Bhoi, Meghalaya, 793101**

Track ID : MLUNGN100008

AISHE-ID : U-0639

Visit dates : 25 - 10 - 2021 to 27 - 10 - 2021

# 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: UNIVERSITY OF SCIENCE AND TECHNOLOGY, MEGHALAYA

Type of the Institution: University

Dates of Visit: 25 - 10 - 2021 to 27 - 10 - 2021

No	Criteria	Weightage ( $W_i$ )	Criterion-wise weighted Grade Point (CrWGP <sub>i</sub> )	Criterion-wise Grade Point Averages (CrWGP <sub>i</sub> / $W_i$ )
1	Curricular Aspects	150	570	3.8
2	Teaching-learning and Evaluation	200	648	3.24
3	Research, Innovations and Extension	250	441	1.76
4	Infrastructure and Learning Resources	100	381	3.81
5	Student Support and Progression	100	318	3.18
6	Governance, Leadership and Management	100	335	3.35
7	Institutional Values and Best Practices	100	380	3.8
<b>Total</b>		$\sum_{i=1}^7 (W_i) = 1000$	$\sum_{i=1}^7 (CrWGP_i) = 3073$	<b>3.07</b>

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{3073}{1000} = 3.07$$

**Grade: A**

No	Criteria and Key Indicators	Key Indicator Weightage ( $W_i$ )	Key Indicator Wise Weighted Grade Points ( $(KIWGP)_i$ )
<b>Criterion 1: Curricular Aspects</b>			
1.1	Curriculum Design and Development	50	180
1.2	Academic Flexibility	50	200
1.3	Curriculum Enrichment	30	120
1.4	Feedback System	20	70
<b>Total</b>		$\sum W_1=150$	$\sum (KIWGP)_1 =570$
<b>Calculated CrGPA<sub>1</sub> = <math>\sum (KIWGP)_1 / \sum W_1 = 570 / 150 = 3.8</math></b>			
<b>Criterion 2: Teaching-learning and Evaluation</b>			
2.1	Student Enrollment and Profile	10	40
2.2	Catering to Student Diversity	20	80
2.3	Teaching- Learning Process	20	74
2.4	Teacher Profile and Quality	50	90
2.5	Evaluation Process and Reforms	40	150
2.6	Student Performance and Learning Outcomes	30	110
2.7	Student Satisfaction Survey	30	104
<b>Total</b>		$\sum W_2=200$	$\sum (KIWGP)_2 =648$
<b>Calculated CrGPA<sub>2</sub> = <math>\sum (KIWGP)_2 / \sum W_2 = 648 / 200 = 3.24</math></b>			
<b>Criterion 3: Research, Innovations and Extension</b>			
3.1	Promotion of Research and Facilities	20	40
3.2	Resource Mobilization for Research	20	15
3.3	Innovation Ecosystem	30	70
3.4	Research Publications and Awards	100	115
3.5	Consultancy	20	75
3.6	Extension Activities	40	46
3.7	Collaboration	20	80
<b>Total</b>		$\sum W_3=250$	$\sum (KIWGP)_3 =441$
<b>Calculated CrGPA<sub>3</sub> = <math>\sum (KIWGP)_3 / \sum W_3 = 441 / 250 = 1.76</math></b>			
<b>Criterion 4: Infrastructure and Learning Resources</b>			
4.1	Physical Facilities	30	110
4.2	Library as a Learning Resource	20	76
4.3	IT Infrastructure	30	115
4.4	Maintenance of Campus	20	80

No	Criteria and Key Indicators	Key Indicator Weightage (W <sub>i</sub> )	Key Indicator Wise Weighted Grade Points (KIWGP) <sub>i</sub>
	Infrastructure		
<b>Total</b>		$\sum W_4=100$	$\sum (KIWGP)_4 =381$
<b>Calculated CrGPA<sub>4</sub> = <math>\sum (KIWGP)_4 / \sum W_4 = 381 / 100 = 3.81</math></b>			
<b>Criterion 5: Student Support and Progression</b>			
5.1	Student Support	30	110
5.2	Student Progression	40	110
5.3	Student Participation and Activities	20	60
5.4	Alumni Engagement	10	38
<b>Total</b>		$\sum W_5=100$	$\sum (KIWGP)_5 =318$
<b>Calculated CrGPA<sub>5</sub> = <math>\sum (KIWGP)_5 / \sum W_5 = 318 / 100 = 3.18</math></b>			
<b>Criterion 6: Governance, Leadership and Management</b>			
6.1	Institutional Vision and Leadership	10	35
6.2	Strategy Development and Deployment	10	40
6.3	Faculty Empowerment Strategies	30	120
6.4	Financial Management and Resource Mobilization	20	60
6.5	Internal Quality Assurance System	30	80
<b>Total</b>		$\sum W_6=100$	$\sum (KIWGP)_6 =335$
<b>Calculated CrGPA<sub>6</sub> = <math>\sum (KIWGP)_6 / \sum W_6 = 335 / 100 = 3.35</math></b>			
<b>Criterion 7: Institutional Values and Best Practices</b>			
7.1	Institutional Values and Social Responsibilities	50	200
7.2	Best Practices	30	120
7.3	Institutional Distinctiveness	20	60
<b>Total</b>		$\sum W_7=100$	$\sum (KIWGP)_7 =380$
<b>Calculated CrGPA<sub>7</sub> = <math>\sum (KIWGP)_7 / \sum W_7 = 380 / 100 = 3.8</math></b>			
<b>Grand Total</b>		<b>1000</b>	<b>3073</b>

$$\text{Institutional CGPA} = \sum_{i=1}^7 (CrWGP)_i / \sum_{i=1}^7 (W_i) = 3073 / 1000 = 3.07$$