

Jorhat Engineering College, Jorhat Audited by Dr. Jai Prakash

MONITORING AND PROJECT OUTPUT/OUTCOME PARAMETERS	GRADE
A. Effectiveness of funds utilized for the teaching, training, learning and research equipment, library, computers, etc. by Institutions:	
1. Percentage utilization of the funds released by MHRD to the institutions (90%). Documents Uploaded	2
2. Percentage of expenditure accounted in the book of accounts against funds utilized (90%). Documents Uploaded	2
B. Improvement in Teaching, Learning and Research competence.	
1. Percentage of NBA-accredited programs (UG and PG) or applied for out of eligible programs (at least 60% of eligible programs). Not Uploaded	3
2. Implementation of GATE: Percentage of UG students enrolled for GATE (70%) Documents Uploaded	1
3. Implementation of GATE: Percentage of final students provided GATE training (70%) Not Uploaded	3
4. Implementation of GATE: Percentage of UG student acquired GATE valid score (17%) Documents Uploaded	2
5. Percentage increase in employability skills based on third party employability skill test (SLA) (Satisfactory/ Not satisfactory) Not Uploaded	3
6. Percentage of PhD students in total enrolment in engineering disciplines in participating institutes Documents Uploaded	2
C. Implementation of AICTE mandate	
1. Percentage of newly admitted 1st year students attended three weeks Induction program conducted by mentor faculty of the institute (100%) Documents Uploaded	1
2. Percentage of pre-final and final year UG students participated in Industry readiness program. Documents Uploaded	2
3. Institute has Start-up /innovation cell and the activities (start-up ecosystem, drive for promoting creativity, Hackathon participation etc.) are evident (Y/N) Not Uploaded	3
4. Percentage of UG students undergone internships spanning 4 to 8 weeks in industry (100%). Documents Uploaded	2
5. In case of autonomous institutes, presence of industry consultation committee (ICC) and no. of meetings arranged for Curriculum review/ revision (Y/N). Or Presence ICC and Verification of PEO by ICC for non-autonomous institutes (Y/N). Not Uploaded	3
6. Percentage of students who have been imparted training in technical and soft skills required for working in the industry. Documents Uploaded	2
D. Increasing faculty productivity and motivation	
1. Sanctioned faculty positions are as per AICTE norms (1:20 ratio) in all the programs eligible for accreditation (Y/N). Documents Uploaded	1

2. Percentage of sanctioned faculty positions in participating institutes filled by regular or contract faculty (60%).	1
Documents Uploaded	
3. Number of faculty members deputed for upgradation of qualification.	2
Documents Uploaded	
4. Percentage of faculty that have taken annual refresher delivered through SWAYAM portal (50%).	2
Documents Uploaded	
5. Percentage of faculty trained in either their subject domain, pedagogy, or management capacity building and leadership programs 70%).	1
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6. Percentage of externally funded R&D projects and consultancies in total revenue in participating institutes (7%)	2
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E. Effectiveness of equity at Institutional level:	
1. Transition rate of students (percentage) from the First to the Second year (without backlog) in Undergraduate programmes o Total (60%) : o ST (50%) : o SC (50%) : o Female (55%):	2
Documents Uploaded	
2. Percentage of students from traditionally disadvantaged groups in total enrolment in the institute. (a) SC/ST (20%) : (b) Women (28%) :	2
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F. Improved system efficiency, as demonstrated through:	
1. Constitution of BoG as per the prescribed format (Y/N).	3
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2. BoG, Department Management Committee or equivalent that meets at least 4 times every calendar (Y/N)	3
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3. Minutes of all the above 4 meetings disclosed publically (on website) (Y/N).	3
Not Uploaded	
4. Status of Autonomy (Academic, Administrative, Financial) o UGC Autonomy (Y/N) o If Autonomous, continuation granted by UGC (Y/N)	3
Not Uploaded	
5. Institute produces and publish an annual report in the prescribed format in accordance with the requirements set out in the PIP (Y/N).	3
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G. Twinning Activities:	
1. The long term and short term twinning plan (action plan) on activities is available and implemented (Y/N).	2
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2. No. of courses/ classes/workshops conducted by the faculty of Institute under sub component 1.3 for students of 1.1 institute for training and academic development and vice versa (Min 1 per program per year).	2
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3. No. of students attended the course/s at 1.3 institution under student exchange program and vice versa (Min 1 per program per year).	2

Documents Uploaded	
4. No. of Trainings conducted for faculty/ support staff of 1.1 institute by institute under sub component 1.3 for training and academic development and vice versa (Min 1 per program per year).	2
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5. No. of Seminars/ Techfest, and conferences conducted by Institute under sub component 1.3 for 1.1 institute for students to share research and discuss technological advancements in dynamic industrial and business environment (Min 1 per year).	3
Not Uploaded	
6. No. of Seminars/ conferences and academic meeting conducted by Institute under sub component 1.3 for 1.1 institute for faculty to share research, discuss technological advancements in dynamic industrial and business environment (Min 1 per year).	3
Not Uploaded	
7. No. of departmental partnership for joint research activities for applied research and technological development (1 per program).	3
Not Uploaded	
8. Number of Industry partnership for joint R & D, and internships (Min 1 per year)	3
Not Uploaded	
9. Number of Industry partnership for placement activity (Min 1 per program per year).	3
Not Uploaded	
10. Number of Seminars and learning forums conducted by Institute under sub component 1.3 for 1.1 institute on Governance practices, institutional management, academic and non-academic reforms (Min 1 per year).	3
Not Uploaded	
11. Number of faculty of 1.1 institute inducted on various bodies (BoG, BoS, Senate etc.) of 1.3 institute for learning on good governance practices and vice versa.	3
Not Uploaded	
12. Assistance provided in short term advisory and consultancy services by Institute under sub component 1.3 for 1.1.	3
Not Uploaded	
13. Workshop conducted on Outcome Based Education (NBA) by Institute under sub component 1.3 for 1.1 institute.	1
Documents Uploaded	
14. Assistance given by the Institute under sub component 1.3 for 1.1 institute in filling-up of SAR for getting accreditation.	2
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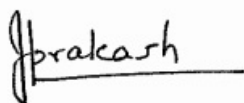
MONITORING AND PROJECT OUTPUT/OUTCOME PARAMENTERS	GRADE*	Weightage %	Total Score (Grade x Weightage/100)
A. Effectiveness of funds utilized for the teaching, training, learning and research equipment, library, computers, etc. by Institutions	2.00	15	0.30
B. Improvement in Teaching, Learning and Research competence.	2.43	15	0.36
C. Implementation of AICTE mandate	2.17	15	0.32

D. Increasing faculty productivity and motivation	1.50	10	0.15
E. Effectiveness of equity at Institutional level	2.00	15	0.30
F. Improved system efficiency	3.00	15	0.45
G. Twinning Activities	2.00	15	0.30
*The grade for each parameter is calculated based on the average of all sub-parameters.	Total Score		2.18

Remarks:

Jorhat Engineering College started working on the TEQIP-III project from October 2017, however the progress has been slow upto March 2018. After March 2018, the progress is much better. The audit has been carried out for the period from October 2017 to 31st March 2018 as suggested by SPIU, Assam.

I Dr. Jai Prakash verify that all the information provided is correct to best of my knowledge.



Date Submitted: 09/08/2018