

**BVBs Sardar Patel College of Engineering, Mumbai Audited by  
PROF. N. C. SHIVAPRAKASH**

MONITORING AND PROJECT OUTPUT/OUTCOME PARAMENTERS	GRADE
<b>A. Effectiveness of funds utilized for the teaching, training, learning and research equipment, library, computers, etc. by Institutions:</b>	
1. Percentage utilization of the funds released by MHRD to the institutions (90%).	2
Documents Uploaded	
2. Percentage of expenditure accounted in the book of accounts against funds utilized (90%).	2
Documents Uploaded	
<b>B. Improvement in Teaching, Learning and Research competence.</b>	
1. Percentage of NBA-accredited programs (UG and PG) or applied for out of eligible programs (at least 70% of eligible programs).	1
Documents Uploaded	
2. Implementation of GATE: Percentage of UG students enrolled for GATE (70%)	2
Documents Uploaded	
3. Implementation of GATE: Percentage of final students provided GATE training(70%)	3
Documents Uploaded	
4. Implementation of GATE: Percentage of UG student acquired GATE valid score (17%)	1
Documents Uploaded	
5. Percentage increase In employability skills based on third party employability skill test (SLA) (Satisfactory/ Not satisfactory)	1
Documents Uploaded	
6. Percentage of PhD students in total enrolment in engineering disciplines in participating institutes	1
Documents Uploaded	
<b>C. Implementation of AICTE mandate</b>	
1. Percentage of newly admitted 1st year students attended three weeks Induction program conducted by mentor faculty of the institute (100%)	1
Documents Uploaded	
2. Percentage of pre-final and final year UG students participated in Industry readiness program.	1
Documents Uploaded	
3. Institute has Start-up /innovation cell and the activities (start-up ecosystem, drive for promoting creativity, Hackathon participation etc.) are evident (Y/N)	1

Documents Uploaded	
4. Percentage of UG students undergone internships spanning 4 to 8 weeks in industry (100%).	1
Documents Uploaded	
5. In case of autonomous institutes, presence of industry consultation committee (ICC) and no. of meetings arranged for Curriculum review/ revision (Y/N).	1
Documents Uploaded	
6. Percentage of students who have been imparted training in technical and soft skills required for working in the industry.	1
Documents Uploaded	
<b>D. Increasing faculty productivity and motivation</b>	
1. Sanctioned faculty positions are as per AICTE norms (1:20 ratio) in all the programs eligible for accreditation (Y/N).	1
Documents Uploaded	
2. Percentage of sanctioned faculty positions in participating institutes filled by regular or contract faculty (75%).	1
Documents Uploaded	
3. Number of faculty members deputed for up gradation of qualification.	1
Documents Uploaded	
4. Percentage of faculty that have taken annual refresher delivered through SWAYAM portal (50%).	1
Documents Uploaded	
5. Percentage of faculty trained in either their subject domain, pedagogy, or management capacity building and leadership programs (70%).	1
Documents Uploaded	
<b>E. Effectiveness of equity at Institutional level:</b>	
1. Transition rate of students (percentage) from the First to the Second year (without backlog) in Undergraduate programmes o Total (77%) : o ST (65%) : o SC (65%) : o Female (75%):	1
Documents Uploaded	
2. Percentage of students from traditionally disadvantaged groups in total enrolment in the institute. (a) SC/ST (20%) : (b) Women (28%) :	1
Documents Uploaded	
<b>F. Improved system efficiency, as demonstrated through:</b>	
1. Constitution of BoG as per the prescribed format (Y/N).	1
Documents Uploaded	
2. BoG, Department Management Committee or	2

equivalent that meets at least 4 times every calendar (Y/N)	
Documents Uploaded	
3. Minutes of all the above 4 meetings disclosed publically (on website) (Y/N).	1
Documents Uploaded	
4. Status of Autonomy (Academic, Administrative, Financial) o UGC Autonomy (Y/N) o If Autonomous, continuation granted by UGC (Y/N)	1
Documents 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).	1
Documents Uploaded	
<b>G. Twinning Activities:</b>	
1. The long term and short term twinning plan (action plan) on activities is available and implemented (Y/N).	1
Documents Uploaded	
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).	3
Documents Uploaded	
3. No. of students of 1.1 institution attended the course/s at 1.3 institution under student exchange program and vice versa (Min 1 per program per year).	3
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).	3
Documents Uploaded	
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
Documents 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
Documents Uploaded	
7. No. of departmental partnership with corresponding department of 1.1 institute for joint research activities for applied research and technological development (1 per program).	2
Documents Uploaded	

8. Number of Industry partnership with 1.1 institute for joint R & D, and internships (Min 1 per year)	3
Documents Uploaded	
9. Number of Industry partnership for placement activity (Min 1 per program per year).	3
Documents 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
Documents 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
Documents Uploaded	
12. Assistance provided in short term advisory and consultancy services by Institute under sub component 1.3 for 1.1.	3
Documents Uploaded	
13. Workshop conducted on Outcome Based Education (NBA) by Institute under sub component 1.3 for 1.1 institute.	2
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.	1
Documents Uploaded	
<b>Evaluation Grade for 1.3: (Using the 3-point grading scale and grade descriptors)</b>	

MONITORING AND PROJECT OUTPUT/OUTCOME PARAMETERS	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	10	0.20
B. Improvement in Teaching, Learning and Research competence of affiliated institutions.	1.50	10	0.15
C. Implementation of AICTE mandate	1.00	15	0.15
D. Increasing faculty productivity and motivation	1.00	10	0.10
E. Effectiveness of equity at Institutional level	1.00	15	0.15
F. Improved system efficiency	1.20	10	0.12
G. Twinning Activities	2.14	30	0.64
*The grade for each parameter is calculated based on the average of all sub-parameters.	Total Score		1.51

**Remarks:**

1. Contributions towards mentee Institute to be given priority 2. Accreditation for the remaining programme to be completed 3. Expenditure on both procurement and academic related part to be improved in the next quarter 4. Make all student to write GATE 2019 in February 2019 5. BOG should meet 3/4 times in a year

I PROF. N. C. SHIVAPRAKASH verify that all the information provided is correct to best of my knowledge.

10

Date Submitted: 26/08/2018