



Maharashtra State Board of Technical Education

(Autonomous)

(ISO 9001:2008)

Online Institute Monitoring Portal of MSBTE -1st Monitoring 2018-19

Disclaimer- The Maharashtra State Board of Technical Education (MSBTE) is in the process of preparing a perspective plan (2019-2024) for Diploma education in the state of Maharashtra. This questionnaire aims to sensitize the institutions and set targets on some key performance indicators (KPIs) which institutions set for themselves and becomes the basis for self-evaluation of the institutes in the future. Responses recorded will be strictly kept confidential and shall only be used for the above mentioned purpose.

Questionnaire for Institution Part 2

3. Placements [Target: By 2023-24, across all diploma / pharmacy and Advanced Diploma Courses, ensure at least 50% of all successful candidate be Placed and at least 10% of all successful candidate pursue entrepreneurship or establish start-ups]

Particulars	Current Status		Intermediate Target				Final Target
	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Proportion of students getting placed (% of Enrolments) within 6 months of course completion [The institution should target to achieve at least 50% placements]	40	42	45	46	47	48	50
Number of companies visiting the institution for placements [Based on the average number of candidates hired, the institution should enter into tie-ups with required number of companies for achieving desired number of placements]	0	1	2	3	4	5	6
% of students opting for entrepreneurship/startups [At least 10% of the total enrolled to pursue start-up ventures/entrepreneurship]	0	1	4	6	8	9	10
Number of students placed abroad	0	0	1	2	3	4	5
Please list 5 measures/initiatives to be taken to achieve the above targets	1. Industry – institute interaction 2. MoUs with industries 3. Arrangement of industry expert lectures. 4. Expert lecture on entrepreneurship prog. 5. Consultation prog.from consulting agencies regarding job opportunities in abroad.						

4. Academic staff [Target: 100% of the Academic Staff to have at least 80 hours (or 10 days) of training per year]

Particulars	Current Status		Intermediate Target				Final Target
	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
% of teachers with Masters' Degree and above.	4	6	8	10	20	30	40
% of teachers with	20	23	26	28	30	35	38

industry experience.							
No of hours of training provided per faculty per year	10	20	30	40	50	60	80
% of academic staff having secured at least 80 hours of training during the year.	20	30	40	60	70	80	100
% of academic staff who have undergone at least 1 external certification training during the past 1 year.	0	2	3	4	5	6	8
Please list 5 measures/initiatives to be taken to achieve the above targets.	<ol style="list-style-type: none"> Deputing faculties for industrial training Deputing faculties for STTP prog. Deputing faculties for NITTR training. Promoting staff to attend certification courses. Deputing faculties for higher education 						

5. Industry Interaction [Target: 100% of all trainees enrolled under Diploma/Pharmacy and Advanced Diploma to undergo Industry Internship/Apprenticeship for at least 6 weeks]

Particulars	Current Status		Intermediate Target				Final Target
	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Industry Engagement							
Number of industries with which the institute has working relationship (active MoUs) (Ascertained by no of MoUs to be signed)	6	7	8	9	10	11	12
Number of consulting assignments (including technological development projects)	1	2	2	3	3	4	4
No of students who have got opportunity for inplant training. (The institute should aim to achieve a target of 20% Y-o-Y growth)	120	130	140	150	160	170	180
Number of students who have undergone at least six weeks of industry training/apprenticeship [100% of the Diploma /pharmacy / Advanced Diploma trainees to participate in Industry Internship/Apprenticeship]	60	80	100	100	100	100	100
Number of guest lectures by industry personnel	3	4	5	6	7	8	9
Average number of hours spent by a faculty member in industry (per year)	8	10	12	14	15	16	18

Please list 5 measures/initiatives to be taken to achieve the above targets	1. <input type="text" value="Mou with various industries"/>
	2. <input type="text" value="Deputing student for implant training in institute identified industries."/>
	3. <input type="text" value="Arrangement of industry expert lecture."/>
	4. <input type="text" value="Interaction with industry to depute student on job training."/>
	5. <input type="text" value="Arrangement of different programme for student."/>

Alternate Revenue Generation

Alternate Revenue Generation (in INR) (The institutes should aim to achieve a target of 20% Y-o-Y growth)	<input type="text" value="0"/>	<input type="text" value="5000"/>	<input type="text" value="10000"/>	<input type="text" value="20000"/>	<input type="text" value="30000"/>	<input type="text" value="35000"/>	<input type="text" value="45000"/>
Average alternate revenue generation per faculty (in INR)	<input type="text" value="0"/>	<input type="text" value="200"/>	<input type="text" value="400"/>	<input type="text" value="600"/>	<input type="text" value="800"/>	<input type="text" value="1400"/>	<input type="text" value="1800"/>
Alternate revenue generation as a % of Internal Revenue Generation (IRG) (The institutes should aim to targets 20% of IRG through alternate revenue generation by 2023-24)	<input type="text" value="0"/>	<input type="text" value="50"/>	<input type="text" value="50"/>	<input type="text" value="50"/>	<input type="text" value="50"/>	<input type="text" value="50"/>	<input type="text" value="50"/>
Please list 5 measures/initiatives to be taken to achieve the above targets.	1. <input type="text" value="Revenue generation threw consultancy work"/>						
	2. <input type="text" value="IRG threw testing facility"/>						
	3. <input type="text" value="Revenue generation threw production center"/>						
	4. <input type="text" value="Proposal will be submitted to QIP grants."/>						
	5. <input type="text" value="Proposal will be submitted for MODROB grant."/>						

6. Social Projects undertaken with NGOs/communities/government bodies

Particulars	Current Status		Intermediate Target				Final Target
	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Number of consultations under taken for need assessment	<input type="text" value="0"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="2"/>	<input type="text" value="2"/>	<input type="text" value="3"/>	<input type="text" value="3"/>
Total number of projects executed per year	<input type="text" value="0"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="2"/>	<input type="text" value="2"/>	<input type="text" value="3"/>	<input type="text" value="3"/>
Average number of hours spent per faculty on Social Project	<input type="text" value="10"/>	<input type="text" value="15"/>	<input type="text" value="20"/>	<input type="text" value="22"/>	<input type="text" value="25"/>	<input type="text" value="27"/>	<input type="text" value="30"/>
Average number of hours spent per student on Social Project	<input type="text" value="10"/>	<input type="text" value="15"/>	<input type="text" value="20"/>	<input type="text" value="22"/>	<input type="text" value="25"/>	<input type="text" value="27"/>	<input type="text" value="30"/>
Please list 5 measures/initiatives to be taken to achieve the above targets.	1. <input type="text" value="NSS camp in association with Grampanchayat"/>						
	2. <input type="text" value="Blood donation camp threw govt. hospitals or registered blood banks."/>						
	3. <input type="text" value="Gram swachata abhiyan in association with Grampanchayat"/>						
	4. <input type="text" value="Electrol registration activity with tahasil Govt. officials."/>						

5. MSBTE should provide funds for NSS activity

7. Startup Initiatives at the Institutes :

Particulars	Current Status		Intermediate Target				Final Target
	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Number of projects incubated	0	0	1	1	2	2	3
Number of students whose projects have been incubated.	0	0	1	1	2	2	3
Number of faculties involved in mentoring	0	0	4	6	8	10	15
Number of events organised to provide platform and market access (like Startup India Camp, Mentorship Forums etc.)	1	2	2	3	3	4	4
Please list 5 measures/initiatives to be taken to achieve the above targets.	<ol style="list-style-type: none"> 1. Arrangement of motivational lectures 2. Arranging workshop on entrepreneurship development 3. Arranging industry expert lecture. 4. Arranging guidance through MSME officials 5. Availing information to student regarding legal procedure & documentation regarding new startup through govt authorities 						

Print

Sr. No.	Inst ID	Inst Name	Print1	Print2
1	1661	K.P.PATIL INSTITUTE OF TECHNOLOGY (POLYTECHNIC). , KOLHAPUR	Print Questionnaire 1	Print Questionnaire 2