महाराष्ट्र राज्य तंत्र शिक्षण मंडळ

(ISO ९००१: २०१५) (ISO/IEC २७००१:२०१३)

४ था मजला, शासकीय तंत्र निकेतन इमारत, ४९, खेरवाडी, वांद्रे (पूर्व), मुंबई ४०० ०५१

दरध्वनी क्र: २६४७१२५५ / २६४७०९१६

फॅक्स: ९१-०२२-२६४७३९७९

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जा. क्र.मरातंशिमं/का-५३/1st IM/२०१८-१९/ **599**\

परिपत्रक

प्रति.

प्राचार्य.

मंडळाशी संलग्नीत सर्व

अभियांत्रिकी पदविका व फार्मसी अभ्यासक्रम राबविणा-या संस्था.

विषय:- शैक्षणिक वर्ष २०१८-१९ पासुन सुधारित केलेल्या बाह्य: संस्था आवेक्षणच्या (External Institute Monitoring) Evaluation Sheet (KPI Norms) बाबत.

मंडळाशी संलग्नित सर्व अभियांत्रिकी पदिवका व फार्मसी अभ्यासक्रम राबविणा-या संस्थांना असे कळविण्यात येत आहे की, मंडळाच्या दि. ०८/०६/२०१८ रोजीच्या नियामक मंडळाच्या बैठकीत ठरल्याप्रमाणे शैक्षणिक वर्ष २०१८-१९ पासून मंडळामार्फ़त होणा-या "External Academic Monitoring" च्या नावा ऐवजी "External Institute Monitoring" असा बदल करण्यात येत आहे. तसेच शैक्षणिक वर्ष २०१८-१९ पासून बाह्य: संस्था आवेक्षणच्या (External Institute Monitoring) Evaluation Sheet (KPI Norms) मध्ये संस्था व संस्थेतील विभागाशी संबंधित बाबीमध्ये स्धारणा करण्यात आलेली आहे. सुधारीत KPI Norms ३०० गुणांचे करण्यात आलेले आहेत व त्यानुसार Online Institute Monitoring Software मध्ये सुद्धा बदल करण्यात आलेला आहे.

त्याकरिता आपणास कळविण्यात येते की, बाह्य: संस्था आवेक्षण (External Institute Monitoring Evaluation Sheet) (KPI Norms) मध्ये झालेला बदल शैक्षणिक वर्ष २०१८-१९ पासुन लागु राहील, याची नोंद घ्यावी. सोबत सुधारित Evaluation Sheet (KPI Norms) जोडलेला आहे.

(डॉ. विनोद म. मोहितकर

संचालक

महाराष्ट्र राज्य तंत्र शिक्षण मंडळ, मुंबई.

प्रत- उपसचिव, म.रा.तंत्र शिक्षण मंडळाचे विभागीय कार्याल, मुंबई, पुणे, नागपूर व औरंगाबाद यांना माहीतीसाठी.

Criteria for Institute Monitoring AICTE approved diploma courses affiliated to MSBTE:-

		Institu	te Level	Dept	. Level	Total	
Sr. No	Criteria & Sub-criteria	No. of categories & Sub-categories	Weightage	No. of categories & Sub-categories	Weightage	No. of categories & Sub-categories	Weightage
I	Affiliation, Governance & Administration	43	90	09	43	52	133
A	Compliance to the provision of Section 25(1) of MSBTE Act, 1997 regarding condition of affiliation	32	76	08	41	40	117
В	Governance and Administrative Criteria	05	06	01	02	06	08
С	Redressal and Medical Care System	03	03		=====	03	03
D	Facilities available	03	05	-	=	03	05
H	Academic criteria	14	34	32	126	46	160
Α	Accreditation	=		01	05	01	05
В	Learning Resources	1 60-1	*	03	07	03	07
С	Curriculum Coverage	m-1	¥	09	44	09	44
D	Professional Output	10	25	02	07	12	32
Е	Efforts for faculty development and industry involvement	Ξ.	ž.	06	16	06	16
F	Result and Placements	02	03	09	43	11	46
G	Co-Curricular Activities	02	06	02	04	04	10
III	Socio Economic criteria	04	05	01	02	05	07
Α	Alumni	03	03	-	-	03	03
В	Socio-Industry Involvement	01	02	01	02	02	04
	Total	61	129	42	171	103	300

Sr. No	Academic Monitoring Grade	Percentage of marks obtained (Out of 300)
1	Excellent	> 86%
2	Very Good	$\geq 71\% \text{ to } \leq 85\%$
3	Good	$\geq 56 \% \text{ to } \leq 70\%$
4	Satisfactory	≥ 40 % to < 55 %
5	Poor	< 40 %



Evaluation Criteria:-

I	Affiliation, Governance & Administration								
S.N	Criteria & Sub-criteria	Documents to be Verified	Observations	Marks	I/D (M)				
A	Compliance to the provision affiliation	of Section 25(1) of MS	BTE Act, 1997 regarding condit	ion of					
	Whether the provisions of the Act and regulations	Donout of out.	No incidence of non- compliance reported by the Board	2					
a	there under and the standing orders & directions of the	Report of category wise incidences by MSBTE/RBTE	Incidence reported and enquiry in process	Ĩ	l(2)				
	Board were observed by the institute	WISDILARBIL	Incidence reported, facts established and/or legal dispute in process	0					
	Whether there was a separate local managing		Yes	Î					
	committee/Governing Board provided for an affiliated polytechnic or institution (As per AICTE Norms)	Document regarding governing Board such	No	0	I (1)				
	Adequate representation of industry and academician on board (For Pharmacy, from Pharmacy background only)	as office order, Meeting register, acceptance letter of	At least one each from industry and reputed academicians	2					
b		the member (As per AICTE Norms)	One member either from industry or reputed academicians	1	l(2)				
		(vorms)	None either from industry or reputed academicians	0					
	Whether meeting was conducted in last year or not? (To verify the		Yes	1					
	documents of Minutes of meeting)		No	0	=I(1)				
с	Whether the number of students admitted for courses/programmes of study not exceed the limits	Admission / Enrollment List	Yes	1	I(1)				
	prescribed by the Board and the Govt. from time to time	Emonited East	No	0					
d	Whether there were suitable and adequate physical facilities such as buildings, laboratories, libraries, books, equipment required for teaching and research, hostels, gymnasium		*						
	1) Land of institute as per AICTE/ PCI	Document of title with proof of	Yes	ï	1(1)				
	Norms for Pharmacy course	registration	No	0	l(1)				

		Deficiency report of	More than or as per AICTE	2	
2)	Built up area as per AICTE/PCI Norms for Pharmacy course	current year Extension of Approval (EOA) Application to AICTE	norms Less than AICTE norms	0	1(2)
3)	Occupancy Certificate/ Valid Structural Stability	Certificate by competent authority	Yes	2	I(2)
	Certificate		No		
4)	Boys Hostel facility (Own/Rented)		Yes	0	I(1)
		Physical Verification	No Yes	1	1(2)
5)	Girls Hostel facility (Own/Rented)		No	0	l(1)
6)	Number of Laboratories as per	Di la	4 & above (5 & above for Pharmacy)	5	D(5)
	AICTE/ PCI norms and Area as per Norms	Physical Verification	Less than 4(Less than 5 for Pharmacy)	0	D(3)
7)	Library:- Number of books in library	Accession register of	More than AICTE/PCI Norms	5	
	(Preferably as per MSBTE/PCI	library, register showing no. of books, Bill of a purchase or	As per AICTE <u>/PCI</u> Norms	4	(5)
	Curriculum) (20 years max for calculation)	grants	Below AICTE/PCI Norms	0	
8)	Whether Hygienic Condition is Maintained in the		Yes	1	
	Institute (viz. Drinking Water, Washroom, Canteen)	Institute (viz. Drinking Water, Washroom, Canteen) Whether Girls Common Room along with sanitary Physical Verification	No	0	(1)
9)	Common Room		Yes	Ĭ.	1
	machine & disposal mechanism available?		No	0	(1)
10)	Facilities for Physically		Yes	1	1
	challenged students (e.g. Ramp, Toilets etc.)		No	0	(1)
11) Availability of		Yes	1	
	Book Bank Facility for more than 25% students	Physical verification Students Feedback	No	0	(1)
		OF	TECHAL		

12) Applied Mechanics Laboratory with adequate equipment in	Dhysical Vanification	Yes	1	
working condition (NA for Pharmacy)	Physical Verification	No	0	1(1
13) Computer center with adequate equipment in working Condition	Physical Verification	Yes	3	I(.
(as per the AICTE norms).		No	0	
14) Whether Campus Canteen with food	Physical Verification	Yes	1	
facility is available?		No	0	()
15) Availability of CCTV Security/Surveillanc e System in the campus (Class	Physical Verification	Yes	1	
room, Labs, Corridors, Library, Exam Control Room etc.)		No	0	(I
16) Whether Safety provisions	Physical Verification	Yes	2	
including fire & other calamities in place?	& Certificate from Competent Authority	No	0	1(2
17) Library:- No. of technical journals	Physical Verification	3 or More(6 or more for Pharmacy)	2	C
subscribed [Hard copies] per branch	, and a second second	Less than 3 (Less than 6 for Pharmacy)	0	(2
18) Digital- Library facilities (Multimedia PCs	Dhari day to	6 or More PCs	1	
with Internet surfing)	Physical Verification	Less Than 6 PCs	0	I()
19) Daily Library Usage (% of students	Usage Register Issue/Receipt register	6% or more	5	
doing book transactions) out of	(All Students on Roll are considered as	3% to 5%	3	1(5
total students	Total students)	Less than 3%	0	

	• • • •	G 1		Better than 6:1	4	
	20)	20) Student to Computer ratio,		6:1	3	I
		considering	Physical Verification	Between 6:1 and 8:1	2	(4)
		sanctioned intake.		More than 8:1	0	
	21)	Availability of	Physical Verification	Yes	1	I(1)
		Sports/ Gymnasium	Filysical verification	No	0	
	22)	Language Laboratory / Machine Room (with adequate	Physical Verification	Yes	2	(2)
		equipment and in working conditions)		No	0	
		Physics Laboratory with adequate equipment / Herbal	Physical Verification	Yes	2	1
		equipment / Herbal Garden for Pharmacy		No	0	(2)
	24)	Chemistry Laboratory with adequate equipment	Physical Verification	Yes	2	1
		/ Drug Museum for Pharmacy		No	0	(2)
	25)	Room for Pharmacy	Physical Verification (Workshop area as	Yes	1	I (1)
		(with adequate equipment)	per AICTE norms)	No	0	
			Total staff salary for last Financial Year. a) Required	Financially stable & safe and paying regular salary (1+2) = (5+6)	10	
	Whether there were financial resources of the institution such as to make due provision for its continued maintenance and working		b) Paid 2) Total Non- Recurring expenditure for last Financial	Financially comfortable and paying regular salary (1+2) >= 0.75(5+6)	7	
e			Year. 3) Fees approved by Fee Regulating Authority. 4) Total number of	Financially under stress and paying late salary (1+2) >= 0.5(5+6)	5	I(10)
			4) Total number of students admitted.5) Total fees collected.6) Revenue from other resources for	Financially unsafe because salary is not paid for more than three months (1+2) <0.5(5+6)	0	

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		filling the gap between salary to be paid, other expenses & fees collected. (From Management/Trust , sponsorship, bank loan, consultancy, etc.) Above information is to be verified from Balance Sheet,			
		Expenditure Statement, FRA Computational Sheet, Salary Statement, Bank Statement etc.			
	Whether the strength and qualifications of teaching and non-teaching staff of the affiliated recognized institutions and the emoluments and conditions of service of the staff of affiliated institutions was as prescribed by the Board and was sufficient to make due provision for courses of study, teaching or training or research efficiently				
f	D D: : 144 D	Appointment order,	Regular	10	
1	1) Principal (As Per current AICTE/PCI Norms)	Mode of any appointment, approval by	In charge with required Qualification	2	(10)
	TVOITIIS)	competent Authority.	In charge without required Qualification	0	
	2) Hand of the		Regular	10	
	Head of the department (As Per current AICTE		In charge with required Qualification	2	D
	Norms)		In charge without required Qualification	0	(10)
	 Faculty to Student ratio based on 		1:25	6	
	approved intake:		1:26 to 1:30	4	D
	Minimum 80% should be regular/full time	OD OF TECHNIA	Below 1:30	0	(6)

2	Depar Gover	timent (As approved in ning / Board ng/Stake Holders) NA		Yes	0	D (2)
	Holde	rd Meeting/Stake ers) n Mission of		No	0	
1	(As ap	n Mission of Institute oproved in Governing		Yes	2	1 (2)
В	Gover	rnance and Administra	ative Criteria			
		Graduate/ <u>D.Pharm</u> / DMLT per dept.	Assistant Frome	Less Than 2	0	
		<u>n</u> with technical qualification as ITI /Diploma/Science	Appointment order / transfer record / Lab Assistant Profile	2 (1 for pharmacy)	2	D (3)
	9)	Lab Assistant/ <i>Technicia</i>	Amaintment order /	3 or more <u>(2 or more for Pharmacy)</u>	3	
		Study (Humanity, Common Staff) (NA for Pharmacy)		Nil	0	(2)
	8)	completed Ph.D.		1 or More	2	D
		completed Ph.D. Study	Provisional or Final	Nil	0	(2)
	7)	No. of Faculties	Award Certificate	1 or More	2	İ
	required posts as per AICTE norms		Less Than 35%	0		
		M. Pharm qualified (Completed) faculty out of	Marks sheet / PG Certificate	35% To 49%	2	D (3)
	6)			50% or more	3	
		latest Pay commission for		No	0	(5)
c	5)			Yes	5	1
		Govt./DTE/MSBTE for approval & awaited; out of total required faculty (committee to	Thysical verification	Less than 20%	0	(10)
	Govt./DTE/MSBTE or proposals sent to State	Physical Verification	20% To 49 %	5	D	
	4)	Percentage faculty approved by State	(F)	50% or more	10	
		faculty and remaining may be adjunct faculty/ Resource persons industry				

		-	Not Applied	0	(5)
1	Accreditation by NBA	Physical Verification	Applied	5	D (5)
A	Accreditation	P.			
SN	Criteria & Sub-criteria	Documents to be Verified	Observations	Marks	I/D (M)
II	Academic Criteria	T			
3	Payment	POS Machine	No	0	(1)
	Availability of Digital	Digital Wallet/	Yes	1	
2	Cooperative /Central Store Facility	Physical Verification	Yes	0	1 (1)
		(Internet band width required as per AICTE Norms)	No	0	(3)
Ĩ	Internet facility for Students	Paid Bills for last three months duration of internet facility.	Yes	3	
D	Facilities available			1	
3	Redressal Cell (Minimum 2 meetings per semester/year)	Appointment/ Office Order, Register Record of Redressal Session, Student Feedback	Yes	0	(1)
	Women's Grievance		No	0	(1)
2	Medical Facility for students		Yes	1	[(1)
	meetings per semester/year)		No	0	(1)
1	Students grievance redressal cell in place (Minimum 2		Yes	1	I
C	Redressal and Medical Car	re System			
6	Campus wide Networking (LAN/ Wi-Fi/ Intranet)	Physical Verification	Yes	0	1 (1)
	System(Customized)	- 17 0.1041	No	0	(1)
5	Computerized Accounting	Physical Verification	Yes	1	1
4	in place	Physical Verification	No	0	(1)
4	Computerized MIS system	51	Yes	1	I
3	Institute Website	Physical/Online Verification	No	0	(1)

В	Learning Resources			-	
1	LCD Projector in dept.	Dead Stock/Physical Verification	One	2	D(2)
	,	Verification	Nil	0	D(2)
	Faculties using self - developed Power Point		50% or more	3	
2	/Flash presentations/Readymade	Physical Verification	25% To 49%	2	D(3)
	presentations as a teaching aid during imparting the instructions.		Less Than 25%	0	
3	Availability of Smart	Physical Verification	Yes	2	D(2)
	Classroom (at least one)		No	0	3(3)
С	Curriculum Coverage as pe	r MSBTE <u>/PCI</u>			
	Curriculum covered as per MSBTE/PCI norms:		100%	5	
1	Number of		90% To 99%	3	D(5)
1	Lectures/Practical covered as per norms till date of		80% To 89%	2	D(5)
	Monitoring only		Less Than 80%	0	
	Curriculum covered as per MSBTE/PCI norms: Theory subject lesson plan prepared & followed till date of Monitoring only		100%	5	
			90% To 99%	3	
2		3.	80% To 89%	2	D(5)
		Faculty Record,	Less Than 80%	0	
		Student Feedback Formats, etc.	100%	5	
	Curriculum covered as per MSBTE/PCI norms		90% To 99%	4	
3	Practical plan prepared & followed till date of		80% To 89%	2	D(5)
	Monitoring only		Less Than 80%	0	
	Curriculum covered as		100%	5	
4	per MSBTE/PCI norms: Student feedback about		90% To 99%	4	
	satisfactory coverage of curriculum till date of		80% To 89%	2	D(5)
	Monitoring only		Less Than 80%	0	
	Attendance: a) Whether Biometric	District 18 1	Yes	2	D(0)
	attendance facility is available	Physical verification	No	0	D(2)
5	b) Average attendance of theory Subject.		90% or more	5	
	Practical subject, Average attendance of all Progressive	Attendance verification	75% To 89%	4	D(5)
	assessment for all Theory & Practical should be considered till date of monitoring	verification verification	Less Than 75%	2	1

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	last/ current* academic year	acknowledgment proof.	No No	0	-	
2	Proposals submitted to MODROBS/FDP/ RPS/ISRO/DST etc. during	submission of proposal with	1 To 2	2	1 (4)	
		Documentation, Copies of the	2 or more	4		
	current* academic year		Less Than 2	0		
Ŀ	presented by the faculties in National / International Journals/ conference in last/	Letter of acceptance, Copy Published	2 Papers from Institute	2	(4)	
	Number of papers		3 or More Papers from Institute	4		
D	Professional Output					
ıυ	norms. (Applicable only to Pharmacy Institutes)	Project Report, Oral records etc.	Not conducted	0	PH	
10	Assessment of Students' Practical Training – Exam conduction as per PCI	Evaluation, Examination Documentation,	Evaluation & Examination Conducted	14	D (14)	
	demanded, allocated and utilised		Demanded. Allocated and utilization is less than 40%	0		
9	institutions budget	Physical verification of finance documents	Demanded. Allocated and utilization is between 40% to 80%.	2	D (4)	
			Demanded. Allocated and 80% Utilized	4		
			Study Based	0	(4)	
8	Final year projects of the students: Industry sponsored / Application	Physical Verification	Application Oriented (Min 2)	3	D (4)	
			Industry Sponsored (Min 2)	4		
7	technical knowledge to cater requirement of direct 2nd year subjects (NA for Pharmacy)	by Principal, Student feedback	No	0	(3)	
	Conduct of refresher courses for direct 2nd year admitted students for acquiring pre-requisite	Documents certified	Yes	3		
	norms	Verification	Less Than 75%	0		
6	conduct of experiments / jobs as per MSBTE / PCI	Feedback, Physical	75% To 85%	2	(6)	
	Availability of equipment in working condition for	Dead stock register, Record of use, Student	86% To 90%	4		

immediately concluded exam. Whether Institute Involved in RAC/ RRAC/ DC/PCDC activities of MSBTE in Last / current * academic year (RAC/RRAC/DC/PCDC has been given to the deserving Institutes as per need by MSBTE). Whether Institute is working as 'Project institute for Model answers or Lab Manual Development' for MSBTE in last / current * academic year. Professional Activities (Magazine/ Technical Magazine/ News Letter) Institutional Membership of professional societies/ students chapters. Mechanism of Student Feedback, Analysis and Corrective Action is adopted. Adoption of Performance Appraisal and Development Physical Verification Meritanian of Student Physical Verification Suggestion Box etc. Physical Verification Physical Verification Suggestion Box etc. Physical Verification Physical Verification Suggestion Box etc. Physical Verification Physical Verifi						
String Projects undertaken during Last / Current * year. (NA for Phurmacy)			Documentation Work	2 or More	2	
Ast Current * year. (NA) agreement (MoU) No 0	3			1	1	(2)
Whether Institute working as Examination Center/Deputing faculty to Exam Center for MSBTE in immediately concluded exam. Whether Institute Involved in RAC/RRAC/DC/PCDC activities of MSBTE in Last / current * academic year (RAC/RRAC/DC/PCDC has been given to the deserving Institutes as per need by MSBTE). Whether Institute is working as 'Project institute for Model answers or Lab Manual Development' for MSBTE in last / current * academic year. Professional Activities (Magazine/Technical Magazine/News Letter) Institutional Membership of professional societies/ students chapters. Whether Institute is working as 'Project institute for Model answers or Lab Manual Development' for MSBTE Orders MSBTE Orders Development Center Services rendered No Development Center Services rendered Institutional Membership of professional societies/ students chapters. Physical Verification No Mechanism of Student Feedback, Documentation, Suggestion Box etc. Adoption of Performance Appraisal and Development Adoption of Performance Appraisal and Development Physical Verification Physical Verification Physical Verification Physical Verification Physical Verification West Student Feedback, Documentation, Suggestion Box etc. Physical Verification Physical Verification Physical Verification Physical Verification Physical Verification Physical Verification			agreement (MoU)	No	0	(2)
Exam Center for MSBTE in immediately concluded exam. Whether Institute Involved in RAC/RRAC/DC/PCDC activities of MSBTE in Last / current * academic year (RAC/RRAC/DC/PCDC has been given to the deserving Institutes as per need by MSBTE). Whether Institute is working as Project institute for Model answers or Lab Manual Development for MSBTE in last / current * academic year. Professional Activities (Magazine/Technical Magazine/News Letter) Institutional Membership of professional societies/ students chapters. MSBTE Orders MSBTE Orders MSBTE Orders MSBTE Orders MSBTE Orders Development Center 2 Services rendered 1 No 0 Institutional Membership of professional Societies/ students chapters. MEchanism of Student Feedback, Documentation, Suggestion Box etc. Adoption of Performance Appraisal and Development Physical Verification Adoption of Performance Appraisal and Development Physical Verification Physical Verification No 0 MSBTE Orders Services rendered 1 No 0 MSBTE Orders Faculty Deputed 1 No 0 MSBTE Orders No 0 MSBTE Orders No 0 MSBTE Orders Faculty Deputed 1 No 0 MSBTE Or		Whether Institute working as Examination		Yes	1	i
Whether Institute Involved in RAC/ RRAC/DC/PCDC activities of MSBTE in Last / current * academic year (RAC/RRAC/DC/PCDC) has been given to the deserving Institute as per need by MSBTE). Whether Institute is working as 'Project institute for Model answers or Lab Manual Development' for MSBTE in last / current* academic year. Professional Activities (Magazine/Technical Magazine/News Letter) Institutional Membership of professional societies/ students chapters. Mechanism of Student Feedback, Analysis and Corrective Action is adopted. Adoption of Performance Appraisal and Development Physical Verification No 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1	Exam Center for MSBTE in immediately concluded	MSBTE Orders	No	0	(1)
activities of MSBTE in Last / current * academic year (RAC/RRAC/DC/PCDC) has been given to the deserving Institutes as per need by MSBTE). Whether Institute is working as 'Project institute for Model answers or Lab Manual Development' for MSBTE in last / current* academic year. Professional Activities (Magazine/Technical Magazine/News Letter) Institutional Membership of professional societies/ students chapters. Mechanism of Student Feedback, Analysis and Corrective Action is adopted. Adoption of Performance Appraisal and Development Physical Verification Physical Verification Adoption of Performance Appraisal and Development Physical Verification Physical Verification Physical Verification Mechanism of Student Feedback, Documentation, Suggestion Box etc. Physical Verification Yes 2 Faculty Deputed 1 No Activity 0 Development Center 2 Services rendered 1 No 0 Feedback Physical Verification No 0 Mechanism of Student Feedback, Documentation, Suggestion Box etc. No 0 Adoption of Performance Appraisal and Development Physical Verification Physical Verification		Whether Institute Involved		2 or More than 2 Activities	3	
RAC/RRAC/DC/PCDC has been given to the deserving Institutes as per need by MSBTE). Whether Institute is working as 'Project institute for Model answers or Lab Manual Development' for MSBTE in last / current* academic year. Professional Activities (Magazine/ Technical Magazine/News Letter) MSBTE Orders Services rendered 1				One Activity	2	
has been given to the deserving Institutes as per need by MSBTE). Whether Institute is working as 'Project institute for Model answers or Lab Manual Development' for MSBTE in last / current* academic year. Professional Activities (Magazine/ Technical Magazine/News Letter) Institutional Membership of professional societies/ students chapters. Mechanism of Student Feedback, Analysis and Corrective Action is adopted. Adoption of Performance Appraisal and Development Analysis and Physical Verification Adoption of Performance Appraisal and Development Appraisal and Development Appraisal and Development Appraisal and Development Physical Verification No Activity 0 Development Center 2 Development Center 2 Services rendered 1 No 0 Feedback Student Feedback Physical Verification Student Feedback, Documentation, Suggestion Box etc. No 0 Adoption of Performance Appraisal and Development Appraisal and Development Physical Verification Physical Verification	5		MSBTE Orders	Faculty Deputed	1	(3)
Whether Institute is working as 'Project institute for Model answers or Lab Manual Development' for MSBTE in last / current* academic year. Professional Activities (Magazine/ Technical Magazine/News Letter) Physical Verification No Institutional Membership of professional societies/ students chapters. Mechanism of Student Feedback, Analysis and Corrective Action is adopted. Adoption of Performance Appraisal and Development Surdents Verification Adoption of Performance Appraisal and Development Physical Verification Physical Verification Services rendered 1 No 0 1 1 1 1 1 1 1 1 1 1 1 1		has been given to the deserving Institutes as per		No Activity	0	(3)
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MSBTE in last / current* academic year. Professional Activities (Magazine/ Technical Magazine/News Letter) Physical Verification No Institutional Membership of professional societies/ students chapters. Physical Verification No Wes 2 Physical Verification No O Mechanism of Student Feedback, Analysis and Corrective Action is adopted. Adoption of Performance Appraisal and Development Stretem (PADS) for Feorly Institution Suggestion Physical Verification No O Physical Verification No O Physical Verification Yes 5 No O Physical Verification Yes 5 Physical Verification No O Physical Verification O O O O O O O O O O O O O	6	for Model answers or Lab	MSBTE Orders	Services rendered	Ľ	I (2)
Professional Activities (Magazine/ Technical Magazine/News Letter) Physical Verification No Institutional Membership of professional societies/ students chapters. Physical Verification No Yes 2 Physical Verification No O Mechanism of Student Feedback, Documentation, Suggestion Box etc. Adoption of Performance Appraisal and Development Students (PADS) for Fourly Physical Verification Physical Verification Yes 2 The state of the control of t		MSBTE in last / current*		No	0	
Magazine/Technical Magazine/News Letter Physical Verification No		Professional Activities		Yes	2	D
8 Institutional Membership of professional societies/ students chapters. 9 Mechanism of Student Feedback, Peedback, Analysis and Corrective Action is adopted. Adoption of Performance Appraisal and Development System (PADS) for Faculty. 10 System (PADS) for Faculty.	7		Physical Verification	No	0	(2)
8 professional societies/ students chapters. Physical Verification No 0 Mechanism of Student Feedback, Analysis and Corrective Action is adopted. Adoption of Performance Appraisal and Development Sentem (PADS) for Faculty Physical Verification No 0 Yes 2 Physical Verification No 0 Physical Verification No 0 O O O O O O O O O O O O		itional Membership of	Yes	2		
Feedback. Analysis and Corrective Action is adopted. Adoption of Performance Appraisal and Development System (PADS) for Faculty. Physical Verification Physical Verification System (PADS) for Faculty.	8	professional societies/	Physical Verification	No	0	(2)
adopted. Adoption of Performance Appraisal and Development System (PADS) for Faculty Physical Verification	9	Feedback. Analysis and		Yes	5	D
Appraisal and Development Physical Verification Output Physical Verification			, ,	No	0	(5)
10 System (DADS) for Fearity Physical Verification				Yes	2	l
and Supporting Staff.	.0	System (PADS) for Faculty	Physical Verification	No	0	(2)
Implementation of Career CAS Documents Yes 1	1 1	Implementation of Career	CAS Documents	Yes	1	1
Advancement Scheme (CAS) Doctments verification No 0	. I		verification	No	0	(1)
Deputation of faculty for 35% or more 4		Deputation of faculty for		35% or more	4	
12 MSBTE Activities RAC Deputation/Office //Controller/MSCIT Deputation/Office 0rders 15% To 34 %	12	MSBTE Activities RAC /Controller/MSCIT		15% To 34 %	2	1 (4)
Vigilance, etc. Less Than 15% 0		Vigilance, etc.		Less Than 15%	0	
E Efforts for faculty development and Industry involvement	E	Efforts for faculty developm	nent and Industry involv	ement		
Faculties deputed/sponsored for the improvement of Reliving Letter,			Reliving Letter	2 or more	2	
1 academic Permission letter 1 to 2	1	academic	_	1 to 2	1	D (2)
qualification/Higher Education Nil 0	qualification/l-ligher		O OF TECH	Nil	0	(2)

2	MOUs with Industry/Hospital/Communit y Pharmacy for the participation in academic development of the institute	Documents of joint activities performed under active MoU in current academic year	4 or more 2 to 4 Less Than 2	3 2 0	D (3)
	Industry expert's lectures involved in academic	Invitation Letter, Photographs, Video	3 or more	3	D
3	last / current* academic year. Number of Industrial visits /Hospital Visits organised	Permission letter from industry, Photographs, Copy of circular for students. Students' Feedback	1 to 2	2	(3)
			Nil 2 or More	3	
4			2 of More	2	D (3)
			Nil	0	
	Faculties attended trainings for Soft skills, Content		30% or more	3	
5	updation, Industrial trainings, Orientation Workshops etc.	Certificate of Participation	10% to 29%	2	D
	in last/ current* academic year.		Less Than 10%	0	D (3)
	Establishment of Center of Excellence/Start	/Start Physical verification	Yes	2	
6	up/Incubation Centre in collaboration with industries		No	0	D(2)

F	Result and Placements					
1	No. of Students passed in 1 st Division in final year.		60% or more	6		
		Documentation:	30% to 59%	4	(6)	
			Less than 30%	0		
	Average result of final year of last 3 years	Result Analysis	90% or more	5	D	
2			60% to 89%	3	(5)	
			Less than 60%	0		
	Curriculum implementation aspects	Departmental Minutes Copy	Attainment Level Target set by Program	2		
3		Mapping table	Mapping of CO-PO with Curricular and Co-curricular activities	2		
		Calculation chart	Attainment level calculated	2	D (10)	
		Justification table	Attainment level achieved	2	(13)	
		Action Taken Report(ATR) of last academic session	Action taken report w.r.t. GAP Analysis	2		

		Documentation,	2 or more	3	
	Programs conducted for personality development	Photographs,		2	D
4	during last/current* year	expenditure vouchers	1		(3)
		(if applicable)	Nil	0	
	Participation in sports	Certified Documents and Certificates	3 or more	3	D
5	(IEDSSA)/ IPA/APTI for Pharmacy events		1 to 3	2	(3)
	Filannacy events		Nil	0	
		Placement Record, Appointment Letters,	50% or more	5	
6	Campus Placement / Final year student admitted for	Joining Letters /	10% to 49%	3	D
	higher education	approved admitted list etc.	Less Than 10%	0	(5)
	Entrepreneurship	Physical verification	Yes	1	I
7	Development Cell established	Thysical vermeanon	No	0	(1)
	Students Mentoring system (Professional guidance/ Career advancement /All -		2 or more activities / year	2	
8	round development/ Course/Lab work specific, mentoring programs	Physical Verification	l activity / year	1	l (2)
	conducted) frequency of mentoring (Excluding Personality Development Programs)		No activities	0	(-)
	Final Year pass outs going for self-employment	Alumni Record Details	10% or Above	2	
9			5% To 9%	1	D (2)
	for sen-employment		Less than 5%	0	
	Students completing diploma program within stipulated	Result analysis	More than 60%	5	
10			30% То 59%	3	D (5)
	period		Less than 30%	0	
	Percentage of Students	Verification of	Above 90%	4	Б
11	Appeared for ESE (End Semester Exam) with respect	Enrollment records & result analysis.	75% То 89%	2	D (4)
	to the actual enrollment.	result analysis.	Less than 75%	0	
G	Co-curricular Activities				
	Organizing Technical Quiz / Seminar / Paper Presentation	Event Leaflets, Expenditure details,	State Level Activity in association with Govt. / MSBTE/Industry	2	D
1	/Project Competition event last	Photographs, participant feedback,	Any other	1	(2)
	/current* year	etc.	No Activity	0	

2	Number of state/ national / international level awards won by the Institute in workshop	Certificates	2 or more Awards	4	
	/seminar/ conference/ project competitions organised in association with industry/		1 Award	2	1 (4)
	Universities / MSBTE/ Government body during Last 2 years.		No	0	
3	Awards won by the Institute's student in workshop /seminar/ conference/ project		2 or more Awards	2	
	competitions		l Award	1	(2)
	Organized by any other organizations during last 2 years.		No	0	(2)
4	Facility to watch MOOCS	Related Documents	Yes	2	
	Courses through SWAYAM/Spoken Tutorials		No	0	D(2)

Ш	Socio- Economic Criteria					
A	Alumni					
1	Whether alumni association registered or not? If Yes give No. of past students		Yes	1	ı	
	registered.	Formation of Alumni, Records	No	0	(1)	
2	Alumni meet Conducted once in a year? Contribution by Alumni (Expert lectures/Placement support/Funding/Sponsorship etc.)	of registration for Alumni, Relevant Documents	Yes	1	1	
_			No	0	(1)	
			Yes	1		
3			No	0	(1)	
В	Socio-Industry Involvement					
	Activities with respect to CEP programs / NSS/ Community Development Through Polytechnics (CDTP), PMKVY, CSR organized during last / current * year.	Event Leaflets. Expenditure details, Photographs. participant	2 or more	2	(2)	
4			1	1		
			No	0		
	Any other social activities – Earn and learn/ NSS/ NCC/ Community		2 or more	2		
5		feedback, etc.	1	1	D	
	services/Student welfare etc.		No	0	(2)	

^{*-} Last year is considered for FIRST monitoring and Current year is considered for SECOND monitoring of the respective year.

Note: 1. For Pharmacy Institutes, Criteria & Sub-criteria, observations & marks are highlighted in italics. All other Parameters remain same.

2. This revised pro-forma is applicable for Academic Monitoring of only AICTE approved diploma courses.