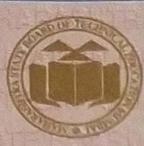


**Maharashtra State Board of Technical Education**  
**17274444 STATEMENT OF MARKS**



MR./ MS. KASBE RAKHI SITARAM

ENROLLMENT NO. 1801360244 EXAMINATION WINTER 2018 SEAT NO. 451679 FIRST SEMESTER

PROGRAMME Diploma In Medical Electronics

TITLE OF COURSES	TH/ PR	COURSE HEAD	MARKS			TOTAL MARKS		CREDITS
			MAX.	MIN.	OBT.	MAX.	OBT.	
ENGLISH	TH	ESE	070	028	028	100	044	05
	PA		030	000	016			
BASIC SCIENCE	PR	ESE	025	010	019	050	040	
	PA		025	010	021			
BASIC MATHEMATICS	TH	ESE	070	028	019@	100	033@	08
	PA		030	000	014			
FUNDAMENTALS OF ICT	PR	ESE	025	010	020	050	038	04
	PA		025	010	018			
ENGINEERING GRAPHICS	PR	ESE	050	020	041	100	082	06
	PA		050	020	041			
WORKSHOP PRACTICE	PR	ESE	050	020	044	100	084	04
	PA		050	020	040			
<b>Total Credits Acquired in Lower Semester Exams</b>			<b>000</b>	<b>Percentage</b>		<b>64.43</b>	<b>TOTAL</b>	<b>700</b>
							<b>451</b>	<b>33</b>

**FIRST CLASS CON**

Date : 09/01/2019

4/0136/MU11

213

15K511914

\* W 2018

SECRETARY  
MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION

1. Report any discrepancy in this certificate to head of institution.  
 2. This certificate of marks is issued as per prevailing rules and regulations of MSBTE at the time of this Exam.  
 3. Eligibility for III semester is based on total number of failure subjects in I & II semesters taken together.

**INSTRUCTIONS**

4. Candidate is eligible for admission to V / VII semester only if he/she is fully passed in I & II / III & IV semesters & availed benefit of A.T.K.T. PASS at III & IV / V & VI semesters taken together respectively.  
 5. Class awarded for Diploma is based on aggregate marks obtained in pre-final & final semester.

**ABBREVIATION DETAILS**

TH	Theory	PJ	Project Work	EX	Exemption	WFLY	Result Withheld Due to Pending Lower Year
ESE	End Semester Exam	IT	Industrial Training	OPT	Optional	CON	Condoned
PA	Progressive Assessment	@	Condoned Marks	LSP	Lower Semester Pending	F.T.	Failure But Allowed to keep Term
PR	Practical	*	Failure Marks	PLY	Pending Lower Year	A.T.K.T.	Allowed to Keep Term
AG	Aggregate	#	Carry Forward Marks	WFLS	Result Withheld Due to Pending Lower Semester	DIST	Distinction
AP	Additional Practical	%	Percentage of Marks				
OR	Oral	AB	Absent				

Ref. : Formerly known as The Board of Technical Examinations Maharashtra State, now Maharashtra State Board of Technical Education vide Act 1997 (Mah XXXVIII of 1997) and Amendment to MSBTE Act 1997 (Mah. Ord. 1 of 2003) [www.msbte.org.in](http://www.msbte.org.in)

# Maharashtra State Board of Technical Education

17553339

## STATEMENT OF MARKS

MR./MS. KASBE RAKHI SITARAM

ENROLLMENT NO. 1801360244 EXAMINATION WINTER 2019 SEAT NO. 410442 SECOND SEMESTER  
PROGRAMME Diploma In Medical Electronics



TITLE OF COURSES	TH/ PR	COURSE HEAD	MARKS			TOTAL MARKS		CREDITS
			MAX.	MIN.	OBT.	MAX.	OBT.	
APPLIED MATHEMATICS	TH	ESE	070	028	023@	100	040@	06
		PA	030	000	017#			
APPLICATIONS OF BIOMATERIALS	TH	ESE	070	028	039#	100	060#	05
		PA	030	000	021#			
FUNDAMENTALS OF MEDICAL ELECTRONICS	PR	ESE	025	010	017#	050	037#	
		PA	025	010	020#			
BASIC ELECTRICAL ENGINEERING	TH	ESE	070	028	044	100	059	06
		PA	030	000	015#			
	PR	ESE	025	010	017#	050	036#	
		PA	025	010	019#			
BUSINESS COMMUNICATION USING COMPUTERS	TH	ESE	070	028	033	100	046	07
		PA	030	000	013#			
MEDICAL ELECTRONICS WORKSHOP	PR	ESE	025	010	022#	050	042#	
		PA	025	010	020#			
PROGRAMMING IN 'C'	PR	ESE	035	014	021#	050	032#	02
		PA	015	006	011#			
	PR	ESE	050	020	038#	100	073#	04
		PA	050	020	035#			
	PR	ESE	025	010	017#	050	036#	04
		PA	025	010	019#			
Total Credits Acquired in Lower Semester Exams 033			Percentage 61.47		TOTAL	750	461	34

### FIRST CLASS CON

Date : 07/01/2020 Maximum number of failure subjects in I and II  
4/0136/MU21 semester MU allowed for admission to III  
406 semester is 4 Out of 13

1925112014  
JAN 2019

SECRETARY

MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION

1. Report any discrepancy in this certificate to head of Institution.  
 2. This certificate of marks is issued as per prevailing rules and regulations of MSBTE at the time of this Exam.  
 3. Eligibility for III semester is based on total number of failure subjects in I & II semesters taken together.
- INSTRUCTIONS
4. Candidate is eligible for admission to V / VII semester only if he/she is fully passed in I & II / III & IV semesters & availed benefit of A.T.K.T. PASS at III & IV / V & VI semesters taken together respectively.  
 5. Class awarded for Diploma is based on aggregate marks obtained in pre-final & final semester.

### ABBREVIATION DETAILS

TH	Theory	PJ	Project Work	EX	Exemption	WFLY	Result Withheld Due to Pending Lower Year
ESE	End Semester Exam	IT	Industrial Training	OPT	Optional	CON	Condoned
PA	Progressive Assessment	@	Condoned Marks	LSP	Lower Semester Pending	F.T.	Failure But Allowed to keep Term
PR	Practical	*	Failure Marks	PLY	Pending Lower Year	A.T.K.T.	Allowed to Keep Term
AG	Aggregate	#	Carry Forward Marks	WFLS	Result Withheld Due to Pending Lower Semester	DIST	Distinction
AP	Additional Practical	%	Percentage of Marks				
OR	Oral	AB	Absent				

Ref. : Formerly known as The Board of Technical Examinations Maharashtra State, now Maharashtra State Board of Technical Education vide Act 1997 (Mah XXXVIII of 1997) and Amendment to MSBTE Act 1997 (Mah. Ord. 1 of 2003)

[www.msbte.org.in](http://www.msbte.org.in)



# Maharashtra State Board of Technical Education

17553097

## STATEMENT OF MARKS

MR./MS. KASBE RAKHI SITARAM



ENROLLMENT NO. 1801360244 EXAMINATION WINTER 2019 SEAT NO. 410477 THIRD SEMESTER  
PROGRAMME Diploma In Medical Electronics

TITLE OF COURSES	TH/ PR	COURSE HEAD	MARKS			TOTAL MARKS		CREDITS
			MAX.	MIN.	OBT.	MAX.	OBT.	
DIGITAL TECHNIQUES	TH	ESE	070	028	031	100	044	06
	PR	PA	030	000	013	050	037	
ELECTRONIC INSTRUMENTS AND MEASUREMENTS	TH	ESE	025	010	018	100	060	06
	PR	PA	025	010	019	050	034	
ELECTRONICS DEVICES AND CIRCUITS	TH	ESE	070	028	043	100	041	07
	PR	PA	030	000	011	100	074	
HUMAN ANATOMY AND PHYSIOLOGY	TH	ESE	050	020	031	100	078	06
	PR	PA	050	020	043	050	041	
BIO-SENSORS	TH	ESE	070	028	043	100	061	07
	PR	PA	030	000	018	050	034	
COMPUTER HARDWARE AND NETWORKING	TH	ESE	025	010	010	100	036	03
	PR	PA	025	010	016	050		

Total Credits Acquired in Lower Semester Exams 067

Percentage 63.53

TOTAL 850 540 35

FIRST CLASS

Date : 07/01/2020

4/0136/MU3I

648

19/2/2020  
KW 2019

SECRETARY

MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION

- Report any discrepancy in this certificate to head of Institution.
- This certificate of marks is issued as per prevailing rules and regulations of MSBTE at the time of this Exam.
- Eligibility for III semester is based on total number of failure subjects in I & II semesters taken together.

### INSTRUCTIONS

- Candidate is eligible for admission to V / VII semester only if he/she is fully passed in I & II / III & IV semesters & availed benefit of A.T.K.T. PASS at III & IV / V & VI semesters taken together respectively.
- Class awarded for Diploma is based on aggregate marks obtained in pre-final & final semester.

### ABBREVIATION DETAILS

TH	Theory	PJ	Project Work	EX	Exemption	WFLY	Result Withheld Due to Pending Lower Year
ESE	End Semester Exam	IT	Industrial Training	OPT	Optional	CON	Condoned
PA	Progressive Assessment	@	Condoned Marks	LSP	Lower Semester Pending	F.T.	Failure But Allowed to keep Term
PR	Practical	*	Failure Marks	PLY	Pending Lower Year	A.T.K.T.	Allowed to Keep Term
AG	Aggregate	#	Carry Forward Marks	WFLS	Result Withheld Due to Pending Lower Semester	DIST	Distinction
AP	Additional Practical	%	Percentage of Marks				
OR	Oral	AB	Absent				

Ref. : Formerly known as The Board of Technical Examinations Maharashtra State, now Maharashtra State Board of Technical Education vide Act 1997 (Mah XXXVIII of 1997) and Amendment to MSBTE Act 1997 (Mah. Ord. 1 of 2003)

[www.msbte.org.in](http://www.msbte.org.in)



# Maharashtra State Board of Technical Education

17804033

## STATEMENT OF MARKS

MR./ MS. KASBE RAKHI SITARAM

ENROLLMENT NO. 1801360244 EXAMINATION SUMMER 2020 SEAT NO. 414529 FOURTH SEMESTER  
PROGRAMME Diploma In Medical Electronics



TITLE OF COURSES	TH/ PR	COURSE HEAD	MARKS			TOTAL MARKS		CREDITS
			MAX.	MIN.	OBT.	MAX.	OBT.	
ANALOG CIRCUITS	TH	ESE	070	028	045	100	064	06
	PR	PA	030	000	019			
MICROCONTROLLER AND EMBEDDED SYSTEM	TH	ESE	025	010	016	050	035	05
	PR	PA	025	010	019			
ANALYTICAL EQUIPMENT	TH	ESE	070	028	045	100	062	05
	PR	PA	030	000	017			
DIAGNOSTIC EQUIPMENT	TH	ESE	025	010	016	050	034	05
	PR	PA	025	010	018			
ELECTRONIC COMMUNICATION TECHNIQUES	TH	ESE	070	028	045	100	057	07
	PR	PA	030	000	012			
SIMULATION SOFTWARE	TH	ESE	025	010	016	050	035	05
	PR	PA	025	010	019			
TECHNICAL WRITING AND SOFT SKILL	TH	ESE	050	020	032	100	067	04
	PR	PA	050	020	035			
	TH	ESE	025	010	016	050	036	02
	PR	PA	025	010	020			

Total Credits Acquired in Lower Semester Exams 102 Percentage 64.11 TOTAL 900 577 34

## FIRST CLASS

Date : 14/07/2020 Maximum number of failure subjects in III and IV semester MU allowed for admission to V semester is 4 Out of 13  
4/0136/MU41 485

14/07/2020  
\*\* 5 2020

SECRETARY

MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION

1. Report any discrepancy in this certificate to head of Institution.  
2. This certificate of marks is issued as per prevailing rules and regulations of MSBTE at the time of this Exam.  
3. Eligibility for III semester is based on total number of failure subjects in I & II semesters taken together.

- INSTRUCTIONS**  
4. Candidate is eligible for admission to V / VII semester only if he/she is fully passed in I & II / III & IV semesters & availed benefit of A.T.K.T./ PASS at III & IV / V & VI semesters taken together respectively.  
5. Class awarded for Diploma is based on aggregate marks obtained in pre-final & final semester.

## ABBREVIATION DETAILS

TH	Theory	PJ	Project Work	EX	Exemption	WFLY	Result Withheld Due to Pending Lower Year
ESE	End Semester Exam	IT	Industrial Training	OPT	Optional	CON	Condoned
PA	Progressive Assessment	@	Condoned Marks	LSP	Lower Semester Pending	F.T.	Failure But Allowed to keep Term
PR	Practical	*	Failure Marks	PLY	Pending Lower Year	A.T.K.T.	Allowed to Keep Term
AG	Aggregate	#	Carry Forward Marks	WFLS	Result Withheld Due to Pending Lower Semester	DIST	Distinction
AP	Additional Practical	%	Percentage of Marks				
OR	Oral	AB	Absent				

Fed. : Formerly known as The Board of Technical Examinations Maharashtra State, now Maharashtra State Board of Technical Education vide Act 1997 (Mah. XXXVIII of 1997) and Amendment to MSBTE Act 1997 (Mah. Ord. 1 of 2003) [www.msbte.org.in](http://www.msbte.org.in)



**Maharashtra State Board of Technical Education**  
18120234      **STATEMENT OF MARKS**

MR. / MS. KASBE RAKHI SITARAM

ENROLLMENT NO. 1801360244 EXAMINATION WINTER 2020 SEAT NO. 233590 FIFTH SEMESTER



PROGRAMME Diploma In Medical Electronics

TITLE OF COURSES	TH/ PR	COURSE HEAD	MARKS			TOTAL MARKS		CREDITS	
			MAX.	MIN.	OBT.	MAX.	OBT.		
REHABILITATION ENGINEERING	TH	ESE	070	028	068	100	089	05	
		PA	030	000	021				
THERAPEUTIC EQUIPMENT	TH	ESE	070	028	056	100	083	07	
		PA	030	000	027				
MEDICAL IMAGING EQUIPMENT	PR	ESE	025	010	022	050	044		
		PA	025	010	022				
INTENSIVE CARE EQUIPMENT	TH	ESE	070	028	070	100	098	05	
		PA	030	000	028				
ENERGY AND BIOMEDICAL WASTE MANAGEMENT	PR	ESE	025	010	021	050	042		
		PA	025	010	020				
ENTERPRENURESHIP DEVELOPMENT	TH	ESE	070	028	070	100	097	05	
		PA	030	000	027				
	PR	ESE	025	010	021	050	041		
		PA	025	010	021				
	PR	ESE	050	020	020	100	040	04	
		PA	050	020	020				
Total Credits Acquired in Lower Semester Exams	136		Percentage	84.13		TOTAL	800	673	31

FIRST CLASS DIST.

Date : 16/04/2021

4/0136/MU51

845

SECRETARY

MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION

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 2. This certificate of marks is issued as per prevailing rules and regulations of MSBTE at the time of this Exam.  
 3. Eligibility for III semester is based on total number of failure subjects in I & II semesters taken together.

- INSTRUCTIONS  
 4. Candidate is eligible for admission to V / VII semester only if he/she is fully passed in I & II / III & IV semesters & availed benefit of A.T.K.T./PASS at III & IV / V & VI semesters taken together respectively.  
 5. Class awarded for Diploma is based on aggregate marks obtained in pre-final & final semester.

## ABBREVIATION DETAILS

TH	Theory	PJ	Project Work	EX	Exemption	WFLY	Result Withheld Due to Pending Lower Year
ESE	End Semester Exam	IT	Industrial Training	OPT	Optional	CON	Condoned
PA	Progressive Assessment	@	Condoned Marks	LSP	Lower Semester Pending	FT	Failure But Allowed to keep Term
PR	Practical	*	Failure Marks	PLY	Pending Lower Year	A.T.K.T.	Allowed to Keep Term
AG	Aggregate	#	Carry Forward Marks	WFLS	Result Withheld Due to Pending Lower Semester	DIST	Distinction
AP	Additional Practical	%	Percentage of Marks				
OR	Oral	AB	Absent				

Ref. : Formerly known as The Board of Technical Examinations Maharashtra State, now Maharashtra State Board of Technical Education vide Act 1997 (Mah XXXVIII of 1997) and Amendment to MSBTE Act 1997 (Mah. Ord. 1 of 2003) [www.msbte.org.in](http://www.msbte.org.in)



**Maharashtra State Board of Technical Education**  
**18278112 STATEMENT OF MARKS**

MR./ MS. KASBE RAKHI SITARAM

ENROLLMENT NO. 1801360244 EXAMINATION SUMMER 2021 SEAT NO. 319933 FINAL SEMESTER

**PROGRAMME** Diploma In Medical Electronics

TITLE OF COURSES	TH/ PR	COURSE HEAD	MARKS			TOTAL MARKS		CREDITS
			MAX.	MIN.	OBT.	MAX.	OBT.	
INDUSTRIAL / HOSPITAL TRAINING AND PROJECT	PR	ESE PA	450 450	180 180	335 375	900	710	33
						900	710	33

Total Credits Acquired	200.00	Percentage	78.89	FIRST CLASS DIST.
Semester	Sem - I	Sem - II	Sem - III	Sem - IV
Month & Year of Passing	W- 2018	W- 2019	W- 2019	S- 2020
Semester Credits	33	34	35	34
Percentage	64.43	61.47	63.53	64.11
Aggregate Marks For Class Awarded	1383 / 1700	%Marks	81.35	Class Awarded for Diploma
Date :	31/08/2021	4/0136/MU6I	232	SECRETARY MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION
				<i>S 2021</i>

- INSTRUCTIONS**

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  3. Eligibility for III semester is based on total number of failure subjects in I & II semesters taken together.

#### ABBREVIATION DETAILS

4. Candidate is eligible for admission to V / VII semester only if he/she is fully passed in I & II / III & IV semesters & availed benefit of A.T.K.T./ PASS at III & IV / V & VI semesters taken together respectively.

5. Class awarded for Diploma is based on aggregate marks obtained in pre-final & final semester.

ABBREVIATION DETAILS									
TH	Theory	PJ	Project Work	EX	Exemption	WFLY	Result Withheld Due to		
ESE	End Semester Exam	IT	Industrial Training	OPT	Optional	CON	Pending Lower Year		
PA	Progressive Assessment	@	Condoned Marks	LSP	Lower Semester Pending	F.T.	Condoned		
PRI	Practical	*	Failure Marks	PLY	Pending Lower Year	A.T.K.T.	Failure But Allowed to keep Term		
AO	Aggregate	#	Carry Forward Marks	WFLS	Result Withheld Due to	DIST	Allowed to Keep Term		
AP	Additional Practical	%	Percentage of Marks		Pending Lower Semester		Distinction		
OR	Oral	AB	Absent						