



**KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY**  
**DEEMED TO BE UNIVERSITY, BHUBANESWAR - 24**  
(Decld. U/S 3 of UGC Act, 1956)  
**OFFICE OF THE CONTROLLER OF EXAMINATIONS**

**1<sup>st</sup> SEMESTER M.Sc.**  
**BIOTECHNOLOGY**  
**AUTUMN END SEMESTER**  
**EXAMINATION-2019**

No. KIIT-U/ Exam./ SBT / 19731(1)/2019

Date: 24/10/2019

The Autumn End Semester Examination-2019 on 1<sup>st</sup> Semester for M.Sc. Biotechnology (**Regular-2019** admitted batch & Back) to be conducted as per the following program.

**Program for 1<sup>st</sup> Semester M.Sc. Biotechnology**  
**(Regular-2019 admitted batch & Back).**  
**Time- 10.00 A.M to 1.00 P.M**

<b>DATE &amp; DAY</b>	<b>SUBJECT</b>
18.11.2019 (Monday)	Biochemistry (BT-4101)
20.11.2019 (Wednesday)	Molecular Biology (BT-4103 )
22.11.2019 (Friday)	Microbiology (BT-4105)
26.11.2019 (Tuesday)	Biostatistics (BT-4107)
28.11.2019 (Thursday)	Cell Biology (BT-4109 )

No. KIIT-U/ Exam. /SBT /19731(2)/2019

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Date: 24/10/2019



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**3<sup>rd</sup> SEMESTER**  
**M.SC. BIOTECHNOLOGY**  
**AUTUMN END SEMESTER**  
**EXAMINATION-2019**

No. KIIT-U/ Exam./ SBT / 19731(3)/2019

Date: 24/10/2019

The Autumn End Semester Examination-2019 on 3<sup>rd</sup> Semester for M.Sc. Biotechnology (**Regular-2018** admitted batch & Back) to be conducted as per the following program.

**Program for 3<sup>rd</sup> Semester M.Sc. Biotechnology**  
**(Regular-2018 admitted batch & Back ).**  
**Time- 10.00 A.M to 1.00 P.M**

<b>DATE &amp; DAY</b>	<b>SUBJECT</b>
19.11.2019 (Tuesday)	Bioprocess Engineering (BT-5101)
21.11.2019 (Thursday)	Bioinformatics & System Biology (BT-5103)
25.11.2019 (Monday)	Animal & Medical Biotechnology (BT-5105)
27.11.2019 (Wednesday)	Environmental Biotechnology (BT-5107)
29.11.2019 (Friday)	Applied & Advanced Biotechnology (BT-5109)

No. KIIT-U/ Exam. /SBT /19731(4)/2019

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**1<sup>st</sup> SEMESTER M.SC.**  
**APPLIED MICROBIOLOGY**  
**AUTUMN END SEMESTER**  
**EXAMINATION-2019**

No. KIIT-U/ Exam./ SBT / 19731(5)/2019

Date: 24/10/2019

The Autumn End Semester Examination-2019 on 1<sup>st</sup> Semester for M.Sc. Applied Microbiology (**Regular-2019** admitted batch & Back) to be conducted as per the following program.

**Program for 1<sup>st</sup> Semester M.Sc. Applied Microbiology**  
**(Regular-2019 admitted batch & Back).**  
**Time- 10.00 A.M to 1.00 P.M**

<b>DATE &amp; DAY</b>	<b>SUBJECT</b>
18.11.2019 (Monday)	Biochemistry (BT-4101)
20.11.2019 (Wednesday)	Microbial Genetics (BT-4203)
22.11.2019 (Friday)	Fundamentals of Microbiology & Microbial Diversity (BT-4201)
26.11.2019 (Tuesday)	Biostatistics (BT-4107)
28.11.2019 (Thursday)	Cell Biology (BT-4109)

No. KIIT-U/ Exam. /SBT /19731(6)/2019

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**3<sup>rd</sup> SEMESTER M.SC.**  
**APPLIED MICROBIOLOGY**  
**AUTUMN END SEMESTER**  
**EXAMINATION-2019**

No. KIIT-U/ Exam./ SBT / 19731(7)/2019

Date: 24/10/2019

The Autumn End Semester Examination-2019 on 3<sup>rd</sup> Semester for M.Sc. Applied Microbiology (**Regular-2018** admitted batch & Back) to be conducted as per the following program.

**Program for 3<sup>rd</sup> Semester M.Sc. Applied Microbiology**  
**(Regular-2018 admitted batch & Back).**

**Time- 10.00 A.M to 1.00 P.M**

<b>DATE &amp; DAY</b>	<b>SUBJECT</b>
19.11.2019 (Tuesday)	Industrial Microbiology & Bioprocess Engineering (BT-5201)
21.11.2019 (Thursday)	Genomics & Bioinformatics (BT-5205)
25.11.2019 (Monday)	Clinical Microbiology (BT-5203)
27.11.2019 (Wednesday)	Environmental Microbiology (BT-5207)
29.11.2019 (Friday)	Advance Microbial Technology (BT-5209)

No. KIIT-U/ Exam. /SBT /19731(8)/2019

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**1<sup>st</sup> SEMESTER B TECH &  
M.TECH DUAL DEGREE  
(BIOTECHNOLOGY)  
AUTUMN END SEMESTER  
EXAMINATION-2019**

No. KIIT-U/ Exam./ SBT / 19731(9)/2019

Date: 24/10/2019

The Autumn End Semester Examination-2019 on 1<sup>st</sup> Semester B. Tech and M.Tech Biotechnology (Dual Degree) (Regular-2019 admitted batch & Back) to be conducted as per the following program.

**Program for 1<sup>st</sup> Semester B. Tech and M.Tech Biotechnology(Dual Degree)**  
**(Regular-2019 admitted batch & Back)**

**Time- 10.00 A.M to 1.00 P.M**

<b>DATE &amp; DAY</b>	<b>SUBJECT</b>
18.11.2019 (Monday)	Communicative English (BT-1001)
20.11.2019 (Wednesday)	Physics-I (BT-1003)
22.11.2019 (Friday)	Chemistry-I (BT-1005)
26.11.2019 (Tuesday)	Mathematics – I (BT-1007)
28.11.2019 (Thursday)	Biology-I (BT-1009)

No. KIIT-U/ Exam. /SBT /19731(10)/2019

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**3<sup>rd</sup> SEMESTER B TECH &  
M.TECH DUAL DEGREE  
(BIOTECHNOLOGY)  
AUTUMN END SEMESTER  
EXAMINATION-2019**

No. KIIT-U/ Exam./ SBT / 19731(11)/2019

Date: 24/10/2019

The Autumn End Semester Examination-2019 on 3<sup>rd</sup> Semester for B. Tech & M.Tech Biotechnology (Dual Degree) (Regular-2018 admitted batch & Back ) to be conducted as per the following program.

**Program for 3<sup>rd</sup> Semester for B. Tech & M.Tech Biotechnology (Dual Degree)**  
**(Regular-2018 admitted batch & Back )**  
**Time- 10.00 A.M to 1.00 P.M**

<b>DATE &amp; DAY</b>	<b>SUBJECT</b>
19.11.2019 (Tuesday)	Biomolecules (BT-2003)
21.11.2019 (Thursday)	Electrical & Electronics Engineering (BT-2001)
25.11.2019 (Monday)	Chemical Engineering-I (BT-2005 )
27.11.2019 (Wednesday)	Microbial Technology-I ( BT 2007 )
29.11.2019 (Friday)	Plant Science (BT-2009)

No. KIIT-U/ Exam. /SBT /19731(12)/2019

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Date: 24/10/2019



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**5<sup>th</sup> SEMESTER B TECH &  
M.TECH DUAL DEGREE  
(BIOTECHNOLOGY)  
AUTUMN END SEMESTER  
EXAMINATION-2019**

No. KIIT-U/ Exam./ SBT / 19731(13)/2019

Date: 24/10/2019

The Autumn End Semester Examination-2019 on 5<sup>th</sup> Semester for B. Tech & M.Tech Biotechnology (Dual Degree) (Regular-2017 admitted batch & Back) to be conducted as per the following program.

**Program for 5<sup>th</sup> Semester for B. Tech& M.Tech Biotechnology (Dual Degree)**  
**(Regular-2017 admitted batch & Back)**

**Time- 02.30 P.M to 5.30 P.M**

<b>DATE &amp; DAY</b>	<b>SUBJECT</b>
18.11.2019 (Monday)	Cell Biology (BT-3001 )
20.11.2019 (Wednesday)	Molecular Biology-I (BT-3003)
22.11.2019 (Friday)	Bioprocess Engineering-I (BT-3005)
26.11.2019 (Tuesday)	Biomechanics (BT-3007 )
28.11.2019 (Thursday)	Biophysics (BT-3009 )

No. KIIT-U/ Exam. /SBT /19731(14)/2019

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Date: 24/10/2019



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**7<sup>th</sup> SEMESTER B TECH &  
M.TECH DUAL DEGREE  
(BIOTECHNOLOGY)  
AUTUMN END SEMESTER  
EXAMINATION-2019**

No. KIIT-U/ Exam./ SBT / 19731(15)/2019

Date: 24/10/2019

The Autumn End Semester Examination-2019 on 7<sup>th</sup> Semester for B. Tech & M.Tech Biotechnology (Dual Degree) (Regular-2016 admitted batch & Back) to be conducted as per the following program.

**Program for 7<sup>th</sup> Semester for B. Tech & M.Tech Biotechnology Dual Degree**  
**(Regular-2016 admitted batch & Back)**

**Time- 10.00 A.M to 1.00 P.M**

<b>DATE &amp; DAY</b>	<b>SUBJECT</b>
18.11.2019 (Monday)	Immunology-II (BT 4001 )
21.11.2019 (Thursday)	Genetic Engineering (BT 4003)
25.11.2019 (Monday)	Bioinformatics & Systems Biology (BT 4005 )
27.11.2019 (Wednesday)	Bioseparation (BT 4007 )
29.11.2019 (Friday)	IPR, Biosafety & Bioethics (BT 4009 )

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Date: 24/10/2019

No. KIIT-U/ Exam. /SBT /19731(16)/2019





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**9th SEMESTER B TECH &  
M.TECH DUAL DEGREE  
(BIOTECHNOLOGY)  
AUTUMN END SEMESTER  
EXAMINATION-2019**

No. KIIT-U/ Exam./ SBT / 19731(17)/2019

Date: 24/10/2019

The Autumn End Semester Examination-2019 on 9th Semester for B. Tech & M.Tech Biotechnology (Dual Degree) (Regular-2015 admitted batch & Back) to be conducted as per the following program.

**Program for 9th Semester for B. Tech & M.Tech Biotechnology (Dual Degree)**  
**(Regular-2015 admitted batch & Back)**

**Time- 02.30 P.M to 5.30 P.M**

<b>DATE &amp; DAY</b>	<b>SUBJECT</b>
19.11.2019 (Tuesday)	Plant Design and Process Control (BT 5001)
21.11.2019 (Thursday)	Industrial Diagnostics (BT 5003)
25.11.2019 (Monday)	Bio Entrepreneurship (BT 5005)
27.11.2019 (Wednesday)	Molecular Basis of Disease-II (BT 5007)
29.11.2019 (Friday)	Pharmaceutical Biotechnology -II (BT 5011) / Environmental Technology-II (BT 5013) / Food Technology-II (BT 5015)/ Advanced Nanobiotechnology (BT 5009)

No. KIIT-U/ Exam. /SBT /19731(18)/2019

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**1<sup>st</sup> SEMESTER B.TECH**  
**M.TECH DUAL DEGREE**  
**(CHEMICAL TECHNOLOGY)**  
**AUTUMN END SEMESTER**  
**EXAMINATION-2019**

No. KIIT-U/ Exam./ SBT / 19731(19)/2019

Date: 24/10/2019

The Autumn End Semester Examination-2019 on 1<sup>st</sup> Semester B. Tech and M.Tech Chemical Technology (Dual Degree) (**Regular-2019** admitted batch ) to be conducted as per the following program.

**Program for 1<sup>st</sup> Semester B. Tech and M.Tech Chemical Technology (Dual Degree)**  
**(Regular-2019 admitted batch & Back)**  
**Time- 09.00 A.M to 12.00 Noon**

<b>DATE &amp; DAY</b>	<b>SUBJECT</b>
20.11.2019 (Wednesday)	Mathematics -I (MA-1003)
22.11.2019 (Friday)	Engineering Mechanics (ME 1003)
25.11.2019 (Monday)	Physics (PH 1007)
29.11.2019 (Friday)	Basic Electrical Engineering (EE 1003)

No. KIIT-U/ Exam. /SBT /19731(20)/2019

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**3<sup>rd</sup> SEMESTER B.TECH**  
**M.TECH DUAL DEGREE**  
**(CHEMICAL TECHNOLOGY)**  
**AUTUMN END SEMESTER**  
**EXAMINATION-2019**

No. KIIT-U/ Exam./ SBT / 19731(21)/2019

Date: 24/10/2019

The Autumn End Semester Examination-2019 on 3<sup>rd</sup> Semester B. Tech and M.Tech Chemical Technology (Dual Degree) (Regular-2018 admitted batch ) to be conducted as per the following program.

**Program for 3<sup>rd</sup> Semester B. Tech and M.Tech Chemical Technology (Dual Degree)**

**(Regular-2018 admitted batch & Back)**

**Time- 10.00 A.M to 1.00 P.M**

<b>DATE &amp; DAY</b>	<b>SUBJECT</b>
18.11.2019 (Monday)	Chemical Process Calculations (CL 2005)
20.11.2019 (Wednesday)	Chemical Engineering Thermodynamic (CL 2003)
22.11.2019 (Friday)	Transport Phenomena (CL 2007)
25.11.2019 (Monday)	Engineering Mathematics –III (CL 2001)
27.11.2019 (Wednesday)	Basic of Solids Mechanics (CT 3009/CL 2009)

No. KIIT-U/ Exam. /SBT /19731(22)/2019

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**5<sup>th</sup> SEMESTER B.TECH**  
**M.TECH DUAL DEGREE**  
**(CHEMICAL TECHNOLOGY)**  
**AUTUMN END SEMESTER**  
**EXAMINATION-2019**

No. KIIT-U/ Exam./ SBT / 19731(23)/2019

Date: 24/10/2019

The Autumn End Semester Examination-2019 on 5<sup>th</sup> Semester B. Tech and M.Tech Chemical Technology (Dual Degree) (Regular-2017 admitted batch ) to be conducted as per the following program.

**Program for 3<sup>rd</sup> Semester B. Tech and M.Tech Chemical Technology (Dual Degree)**  
**(Regular-2017 admitted batch & Back)**  
**Time- 10.00 A.M to 1.00 P.M**

<b>DATE &amp; DAY</b>	<b>SUBJECT</b>
18.11.2019 (Monday)	Chemical Process Technology and Economics (CL 3005)
20.11.2019 (Wednesday)	Chemical Reaction Engineering (CT 3003)
22.11.2019 (Friday)	Process Equipment Design-I (CT 3007)
25.11.2019 (Monday)	Mass Transfer Operation-I (CT 3001)
27.11.2019 (Wednesday)	Basics of solids Mechanics (CT 3009/CL 2009)
29.11.2019 (Friday)	Basics of Polymer Science (CL 3011)

No. KIIT-U/ Exam. /SBT /19731(24)/2019

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