



# J.C. Bose University of Science & Technology, YMCA, Faridabad

(A Haryana State Government University)

(Established by Haryana State Legislative Act No. 21 of 2009 & Recognized by UGC Act 1956 u/s 22 to Confer Degrees)

Accredited 'A' Grade by NAAC



## Date-Sheet for B.Tech. Courses, Theory Examinations Dec - 2021 / Feb - 2022 (Tentative)

### CHOICE BASED CREDIT SYSTEM ,

Centre of Exam:- As per Admit Cards / Cut-Lists

Date	Syllabus Code	Subject (Full Nomenclature)	QPID	Branches / Courses
<b>B. Tech. 7th Semester</b>				
<b>{Page-1}</b>				
<b>Timings (Evening Session)</b>				
14.12.2021	PCC-AE-401	Automotive Engg.		Automobile Engg.
	PEC-CEEL-401-1	Water Quality Engg.		Civil Engg. (Elective-V)
	PEC-CEEL-401-2	Surface Hydrology		Civil Engg. (Elective-V)
	PEC-CEEL-401-3	Environmental Fluid Mechanics		Civil Engg. (Elective-V)
	PEC-CSS-701-II	Real Time Systems		CSE & Comp. Engg (Elective-IV)
	PEC-CS-A-701	Theory of Optimisization		CSE
	PEC-CSS-701-I	Advanced Operating System		CE, CSE (Elective-IV)
	OEC-IT-702-I	Advanced Operating System		IT (Elective)
	PEC-CS-D-701	Speech & Natural Language Processing		CSE (Elective-IV)
	ELPE-711	Power System Protection		EEE / Elect. Engg. (Elective-V)
	ELPE-712	HVDC Transmission System		Electrical Engg. (Elective-V)
	ELPE-713	Power Quality & FACTS		Electrical Engg. (Elective-V)
	ECEL-701	Antenna & Wave Propagation		ECE Engg. (Elective-V)
	ECEL-702	High Speed Electronics		ECE Engg. (Elective-V)
	EIEL-704	Introduction to MEMS		EIC Engg. (Elective-V)
	PCC-FA-401	Textile & Apparel Finishing		FAE
	PCC-ME-401	Automation in Manufacturing		Mech. Engg.
	CE-417 C	Network Programming and Administration	203705	I.T (Re-appear only)
16.12.2021	PCC-AE-403	Two and Three Wheels		Automobile Engg.
	PEC-CEEL-402-05	Concrete Materials		Civil Engg. (Elective-VI)
	PEC-CEEL-402-08	Structural Analysis		Civil Engg. (Elective-VI)
	PEC-CEEL-402-09	Design of Steel Structure		Civil Engg. (Elective-VI)
	PEC-CEEL-402-10	Concrete Technology		Civil Engg. (Elective-VI)
	PEC-CEEL-402-11	Bridge Engineering		Civil Engg. (Elective-VI)
	PEC-CS-D-702-I	Data Analytics		CSE & Comp. Engg (Elective-V)
	PEC-CS-D-702-II	Information Retrieval (Common with 5th Sem. IT)		CSE (Elective-V)
	PEC-CS-S-702	Ad-Hoc & Sensor Networks		CSE (Elective-V)
	PEC-CS-A-702	Web & Internet Technology		CSE (Elective-V)
	ELPE-714	High Voltage Engg.		EEE/Elect. Engg. (Elective-VI)
	ELPE-715	Advance Electrical Drives		Electrical Engg. (Elective-VI)
	EIEL-705	Fuzzy-Control System		EIC Engg. (Elective-VI)
	EIEL-706	AI and Expert System		EIC Engg. (Elective-VI)
	PCC-FA-402	Textile & Apparel Costing		FAE
	PEC-ITD-702	Machine Learning		I.T (Elective-V)
	PEC-ME-403	Design & Optimization		Mech. Engg. (Elective-III)
	IT-401 C	Optical Network Design	203703	I.T (Re-appear only)
17.12.2021	ECEL-704	Fiber Optic Communication		ECE Engg. (Elective-VI)
	ELOE-118	Fiber Optic Communication		Electrical Engg. (Elective)
	OES-301 A	Waste Management in Daily Life		Mech. Engg.
	OEC-403-OEC-17	Instrumentation & Control		Civil Engg.

**Tentative / Dec-2021**

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17/11/2021





J. C. Bose University of Science & Technology YMCA Faridabad  
(formerly YMCA University of Science & Technology)

Sector 6, Faridabad (HARYANA) – 121006

A State Govt. University established vide State Legislature Act 21 of 2009



Ref. COE/Conduct/Exam Dec-2021/21.

Dated: 17.11.2021

**Tentative Date-sheets for END-SEMESTER Examinations DEC-2021**

The University is conducting the end-semester examinations Dec-2021 for all B.Tech 7<sup>th</sup> Sem & BAJMC/B.Sc/BBA/BCA 5<sup>th</sup> Semester Courses / Programmes. Copies of "**Tentative**" Date-sheets of all programmes are enclosed with this letter for your perusal.

All concerned are requested to kindly recheck all date-sheets, carefully. If any clash with the subjects / dates or missing of subject in the date-sheets, kindly inform the conduct branch of the University by **24.11.2021** on email id :- [conductjcbust@gmail.com](mailto:conductjcbust@gmail.com)

If any clashes or subject missing are not received from anywhere till **24.11.2021**, this will be assumed that Date-sheets are correct and no amendments are required.

Asstt. Registrar (Examinations)  
For, Controller of Examinations

- Chairperson & CBCS Coordinators of UTDs / Director/Principal of all affiliated Institutions / In-Charge, Academic NITTTR, Chandigarh
- In-Charge ERP / System Analyst of the University with a request to upload this notification and copies of "Tentative" date-sheets on the website



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**Date-Sheet for B.Tech. Courses, Theory Examinations Dec - 2021 / Feb - 2022 (Tentative)****CHOICE BASED CREDIT SYSTEM , Centre of Exam:- As per Admit Cards / Cut-Lists**

Date	Syllabus Code	Subject (Full Nomenclature)	QPID	Branches / Courses
<b>B. Tech. 7th Semester</b>		<b>{Page-2}</b>	<b>Timings (Evening Session)</b>	
<b>18.12.2021</b>	PEC-AE-401	Flexible Manufacturing System		Automobile Engg. (Elective-III)
	PEC-ME-401	Tribology		Mech. Engg. (Elective-III)
	PEC-ME-405	Mechanical Vibrations		Mech. Engg. (Elective-III)
	PEC-ME-407	Product Design & Development		Mech. Engg. (Elective-III)
	PEC-ME-411	Tool Design		Mech. Engg. (Elective-III)
	ELOE-109	Manufacturing Processes		EL
	ECEL-707	Satellite Communication		ECE Engg. (Elective-VII)
	ECEL-708	Embedded System		ECE Engg. (Elective-VII)
	ECEL-709	Error Correction Codes		ECE Engg. (Elective-VII)
	EIEL-709	Non Liner Control System		EIC Engg. (Elective-VII)
	PCC-FA-403	Quality Assurance on Apparel Industry		FAE
	PEC-CEEL-403-1	Soil Mechanics		Civil Engg. (Elective-VII)
	PEC-CEEL-403-2	Foundation Engineering		Civil Engg. (Elective-VII)
	PEC-CS-A-703	Cryptography & Network Security		CSE & Comp. Engg (Elective-VI)
	PEC-CS-S-703	Internet of Things		IT & CSE (Elective-VI)
	PEC-CS-D-703	Neural Network & Deep Learning		IT & CSE (Elective-VI)
<b>20.12.2021</b>	PEC-AE-421	Alternative Fuel and Pollution Control		Automobile Engg. (Elective-IV)
	PEC-CEEL-404-1	Design of Concrete Structure		Civil Engg. (Elective-VIII)
	PEC-CEEL-404-2	Prestressed Concrete		Civil Engg. (Elective-VIII)
	ELOE-113	Machatronic System		EL
	OEL-703	Soft Computing (Common with 5th Semester)		ECE Engg. (Elective-III)
	PEC-FAEL-401-II	Fashion Accessories		FAE (Elective-VII)
	PEC-IT-I-701	Wireless Communications & Ad-hoc Networks		I.T (Elective-IV)
	PEC-CS-D-701	Speech & Natural Language Processing-S2		I.T (Elective-IV)
	PEC-ME-425	Air Conditioning Equipment's		Mech. Engg. (Elective-IV)
	PEC-ME-431	Maintenance Engg. & Management		Mech. Engg. (Elective-IV)
<b>22.12.2021</b>	PEC-AE-431	Automobile Air Conditioning		Automobile Engg. (Open Elective)
	Civil-OEC-26	Metro System & Engineering		Civil Engg. (Open Elective-II)
	BSC-01	Biology (Common with 3rd & 5th Sem.)		CSE Engg (Humanities Elective)
	MC-03	Environment Science (Common with 3rd & 5th Sem.)		IT (MC Course for IT 7th Sem)
	ELOE-116	Cyber Law and Security (Common with 5th Sem. / BCA 5th)		Electrical Engg. (Open Elective-III)
	OE-708	Cyber Law and Security (Common with 5th Sem.)		EIC (Open Elective-IV)
	OEL-704	Display Devices		ECE Engg. (Elective-III)
	PEC-FAEL-402-I	Home & Industrial Textile Product		FAE (Elective-VIII)
	PEC-ME-441	Flexible Manufacturing System		Mech. Engg. (Elective-V)
	PEC-ME-445	Project Management		Mech. Engg. (Elective-V)
	PEC-ME-449	Metallurgy		Mech. Engg. (Elective-V)
	PEC-ME-451	Machatronic Systems		Mech. Engg. (Elective-V)
	PEC-ME-459	Principals of Management		Mech. Engg. (Elective-V)

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**Date-Sheet for B.Tech. Courses, Theory Examinations Dec - 2021 / Feb - 2022 (Tentative)****CHOICE BASED CREDIT SYSTEM , Centre of Exam:- As per Admit Cards / Cut-Lists**

Date	Syllabus Code	Subject (Full Nomenclature)	QPID	Branches / Courses
<b>B. Tech. 7th Semester</b>		<b>{Page-3}</b>	<b>Timings (Evening Session)</b>	
<b>24.12.2021</b>	OEC-ME-442	Soft Skills for Engineers		Mech. Engg. (Open Elective-III)
	OEC-ME-452	Economics (Common with 5th Sem. HSMC-02)		Mech. Engg. (Open Elective-III)
	OEC-ME-444	Human Resources Management (Common)		AE / Mech. Engg. (Open Elective)
	OEL-701	Human Resources Management (Common)		ECE Engg. (Elective-III)
	OEC-403-OEC-21	Human Resources Management (Common)		Civil (Open Elective-III)
	OEC-403-OEC-24	Entrepreneurship Development		Civil Engg. (Open Elective-III)
	OEC-403-GB-604-B	Entrepreneurship Development		Civil Engg. (Open Elective-III)
	OEC-CS-701-I	Financial Management		IT, CSE & CE (Open Elective-III)
	OEC-CS-701-II	E-Commerce & Entrepreneurship		IT, CSE (Open Elective-III)
	OEC-CS-701-III	R Programming		IT, CSE & CE (Open Elective-III)
	OEC-CS-701-IV	Renewable Energy System		IT, CSE (Open Elective-III)
	OE-701	Computer Networks (Common with 5th Sem.)		EIC Engg. (Open Elective-III)
	OEC-ELOE-104	Computer Networks (Common with 5th Sem.)		Elect. Engg. (Open Elective-III)
	GB-601 C	Human Resources Management	201706	CE / IT (Re-Appear only)
<b>27.12.2021</b>	OEC-401-OEC-23	Marketing Management		Civil Engg. (Elective)
	PEC-ME-447	Marketing Management		Mech. Engg. (Elective-V)
	OEC-403-OEC-23	Marketing Management		FAE (Open Elective)
	OEC-CS-702-I	Economic Policies in India		IT, CSE (Open Elective-IV)
	ELOE-123	Machine Learning		Elect. Engg. (Open Elective-V)
	OEC-CS-702-II	Cloud Computing		CSE (Open Elective-IV)
	PEC-IT-I-703	Cloud Computing		I.T (Elective-V)
	OEL-710	Cloud Computing		ECE Engg. (Elective-IV)
<b>29.12.2021</b>	HSMC-252	Civil Engg.-Social & Global Impact		Civil Engg.
	HSMC-03	Organizational Behaviors		Elect. Engg. (Humanities Elective)
	ELOE-121	Artificial Intelligence		Elect. Engg. (Open Elective-IV)
	PEC-AE-447	Operations Research		Automobile Engg. (Elective-V)
	OEL-707	Operations Research		ECE Engg. (Elective-IV)
	PCC-ME-403	Operation Research		Mech. Engg.
	OEL-708	Operating System (Common with 5th Sem.)		ECE Engg. (Elective-IV)
	OEL-709	Industrial Safety Engineering		ECE Engg. (Elective-IV)
	HSMC-01	Effective Technical Communication (Common with 3rd & 5th Sem.)		EIC (Humanities Elective)
<b>31.12.2021</b>	OEC-403-OEC-10	Total Quality Management		Civil Engg. (Elective)
	PEC-ME-443	Total Quality Management		Mech. Engg. (Elective-V)
	OEC-ELOE-112	Total Quality Management		EL/EEE

**Note :-**

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- 2) Any Electronic Device / Mobile phone / Printed material etc. not allowed in the examination Centre. at any cost, if any candidate found with any such material, candidate may be booked under unfair means case.
- 3) The use of simple scientific calculator is allowed (programmable not allowed). Exchanging of calculator is not allowed.
- 4) No Candidate will be allowed to enter the Examination Hall without Admit Card & Institution Identity Card.
- 5) All candidates are mandatory to maintain social distance and wearing of face-mask during examinations.
- 6) Use of personal hand sanitizer is allowed during examinations.
- 7) Session of Examination :- **Morning Session 9.30 to 11.00 and Evening Session 2.00 to 3.30 PM (1.30 Hour)**

Ref.No./COE/Conduct/Date-Sheet/Dec-2021/.....

Dated:- .....

**Controller of Examination**

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**Tentative / Dec-2021**





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## Date-Sheet for BA-JMC & Social Work Courses, Examinations Dec - 2021 / Feb-2022

CHOICE BASED CREDIT SYSTEM ,

Centre of Exam:- As per Admit Cards / Cut-Lists

Date	Syllabus Code	Subject (Full Nomenclature)	QPID	Courses Name
<b>5th Semester</b>				
<b>Timings:- (Morning Session)</b>				
14.12.2021	BJMC-501-I	Introduction to Film Studies		BA-JMC
16.12.2021	BJMC-502-II	New Media		BA-JMC
17.12.2021 (Evening)	OEC-301A (Open Elective)	Waste Management in Daily Life (Common with other)		BA-JMC
20.12.2021	BJMC-505	Web News Production		BA-JMC

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- 7) Session of Examination:- **Morning Session 9.30 to 11.00 and Evening Session 2.00 to 3.30 PM (1.30 Hour)**

Ref.No./COE/Conduct/Date-Sheet/Dec-2021/.....

Dated:- .....

Controller of Examination

## Tentative / Dec-2021

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17/11/2021

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**Date-Sheet for B.Sc Courses, Theory Examinations Dec - 2021 / Feb-2022**

**5th Semester {CBCS}**

**Time of Exam: (Evening Session) / Center of Exam : As per Admit Card / Cut-List**

Date	Syllabus Code	Subject (Full Nomenclature)	QPID	Branches / Courses
<b>15.12.2021</b>	BPH-501	Quantum Mechanics & Applications	235501	B.Sc. Physics (2017 Scheme)
	BCH-501	Organic Chemistry-IV		B.Sc. Chemistry (2018 Scheme)
	BMH-501	Statics		B.Sc. Math (2018 Scheme)
	BSC-AM-19-501	Visual Art-V		B.Sc. Animation & Mult.
<b>17.12.2021</b>	BPH-502	Solid State Physics	235502	B.Sc. Physics (2017 Scheme)
	BCH-502	Physical Chemistry-V		B.Sc. Chemistry (2018 Scheme)
	BMH-502	Numerical Method		B.Sc. Math (2018 Scheme)
	BSC-AM-19-502	Sociology for Animation		B.Sc. Animation & Mult.
<b>21.12.2021</b>	DECP-501	Atomic & Molecular Physics	235503	B.Sc. Physics (2017 Scheme)
	DECC-501	Analytical Chemistry		B.Sc. Chemistry (2018 Scheme)
	DEMH-501	Discrete Mathematics		B.Sc. Math (2018 Scheme)
	BSC-AM-19-503	Advance 2D Animation		B.Sc. Animation & Mult.
<b>23.12.2021</b>	DECP-503	Linear Algebra & Tensor Analysis	235505	B.Sc. Physics (2017 Scheme)
	DECC-502	Polymer Chemistry		B.Sc. Chemistry (2018 Scheme)
	BSC-AM-19-504-1	Advance Compositing & VFX		B.Sc. Animation & Mult.
	BSC-AM-19-504-2	3D Animation		B.Sc. Animation & Mult.
	DEMH-503	Special Functions & Integral Transform		B.Sc. Math (2018 Scheme)

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- 7) Session of Examination :- **Morning Session 9.30 to 11.00 and Evening Session 2.00 to 3.30 PM (1.30 Hour)**

Ref.No./COE/Conduct/Date-Sheet/Dec-2021/.....

Dated:- .....

**Controller of Examination**

**Tentative / Dec-2021**

*Signature*  
17/11/2021

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**Date-Sheet for B.Com and BBA Courses, Examinations Dec - 2021 / Feb-2022**

**CHOICE BASED CREDIT SYSTEM , Centre of Exam:- As per Admit Cards / Cut-Lists**

Date	Syllabus Code	Subject (Full Nomenclature)	QPID	Branches / Courses
<b>BBA 5th Semester</b>			<b>Timings:- (Morning Session)</b>	
15.12.2021	BBA/GEN/506 C	Entrepreneurship Development (Common with MBA 3rd Sem.)	213508	BBA (Gen.) Elective / Optional
	BBA-II-RM-501	Retail Store Design and Visual Merchandising		BBA (Retail Mgmt.)
	BBA/GEN/501	Production & Material Management	213501	BBA (Gen.)
17.12.2021	BBA-II-RM-502	Strategic Management in Business		BBA (Retail Mgmt.)
	BBA/II/501	Advertising & Sales Management	214501	BBA (Financial Service & Banking)
21.12.2021	BBA/II/507 B	Supply Chain & Logistics Management (Common with 3rd Sem.)	214507	BBA (FSM) Elective / Optional
22.12.2021 (Evening Session)	BBA/GEN/505	Cyber Security (Common with B. Tech 5th & 7th Sem.)	213505	BBA (Gen.)
	BBA/II/504	Cyber Security (Common with B. Tech 5th & 7th Sem.)	214504	BBA (Financial Service & Banking)
23.12.2021	BBA/GEN/504	Consumer Behaviour (Common with MBA 3rd Sem.)	213504	BBA (Gen.)
	BBA-II-RM-503	Retail Sector Analysis		BBA (Retail Mgmt.)
	BBA/II/505	Financial Markets & Environment	214505	BBA (Financial Service & Banking)
25.12.2021	BBA/GEN/503	Computer Networking & Internet	213503	BBA (Gen.)
	BBA-II-RM-505	MIS & E-Commerce		BBA (Retail Mgmt.)
	BBA/II/503	MIS & E-Business	214503	BBA (Financial Service & Banking)
27.12.2021	BBA/GEN/502	Company law	213502	BBA (Gen.)
	BBA-II-RM-504	Retail Advertising and Sales Promotion		BBA (Retail Mgmt.)
	BBA/II/502	Business Policy and Strategic Management	214502	BBA (Financial Service & Banking)
29.12.2021	BBA/GEN/506 A	Disaster Management	213506	BBA (Gen.) Elective / Optional
	BBA/II/507 A	Disaster Management	214506	BBA (FSM) Elective / Optional
	BBA-II-RM-509A	Disaster Management		BBA (Retail Mgmt.)
	BBA/II/507 D	Event Management	214509	BBA (FSM) Elective / Optional
	BBA-II-RM-509C	Event Management		BBA (Retail Mgmt.)
	BBA/GEN/506 D	Internet Marketing	213509	BBA (Gen.) Elective / Optional
	BBA/II/507 C	Internet Marketing	213509	BBA (FSM) Elective / Optional
	BBA-II-RM-509B	Internet Marketing		BBA (Retail Mgmt.)
31.12.2021	BBA/GEN/506 B	Retail Management (Common with BBA & MBA 3rd Sem)	213507	BBA (Gen.) Elective / Optional
	BBA/II/507 E	Retail Management	213507	BBA (FSM) Elective / Optional

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**Controller of Examination**

**Tentative / Dec-2021**





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## Theory Date-Sheet for BCA Courses, Examinations Dec - 2021

CHOICE BASED CREDIT SYSTEM , Centre of Exam:- As per Admit Cards / Cut-Lists

Date & Day	Syllabus Code	Subject (Full Nomenclature)	QPID	Branches / Courses
<b>BCA 5th Semester</b>		<b>Timings:- (Morning Session)</b>		
14.12.2021	BCA-17-301	Object Technological & Programming Using Java	204501	BCA (General)
	BCA-DS-301	Big Data-1		BCA ( Data Science)
16.12.2021	BCA-17-302	Computer Graphics	204502	BCA (General)
	BCA-DS-302	Machine Learning		BCA ( Data Science)
18.12.2021	BCA-17-303	Data Communication & Networking	204503	BCA (General)
	BCA-DS-303	Organisational Behaviours		BCA ( Data Science)
20.12.2021	BCA-17-304	VB Net	204504	BCA (General)
22.12.2021 (Evening Session)	GEC-02 (BCA-17-308)	Cyber Laws & Security (Common with B.Tech.5th & BBA 5th Sem.)	204506	BCA (General)
24.12.2021	GEC-01 (BCA-17-308)	Artificial Intelligence	204505	BCA (General)
	GEC-03 (BCA-17-308)	Soft Computing	204507	BCA (General)
	GEC-04 (BCA-17-308)	Web Technology & Information Retrieval (Common with B.Tech 5th Sem.)	204508	BCA (General)
	GEC-DS-7	Multimedia Technologies		BCA ( Data Science)
	GEC-DS-8	Principals of Accounting		BCA ( Data Science)
	GEC-DS-9	Management Information System		BCA ( Data Science)
27.12.2021	BCA-DS-304	Intellectual Property & Rights		BCA ( Data Science)
	GEC-05 (BCA-17-308)	Intellectual Property & Rights	204509	BCA (General)

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Ref.No./COE/Conduct/Date-Sheet/Dec-2021/.....

Dated:- .....

**Controller of Examination**

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*Ashtan*  
17/11/2021