

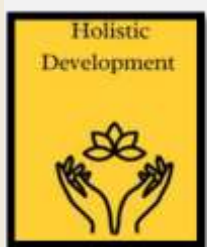


ST. ALOYSIUS' COLLEGE

AUTONOMOUS
JABALPUR- 482001
MADHYA PRADESH, INDIA

CRITERION-2

TEACHING-LEARNING AND EVALUATION



Key Indicator – 2.2

Catering to Student Diversity



Metric No.: 2.2.1

The institution assesses the learning levels of the students and organises special Programmes to cater to differential needs of the student

Document Name

Question Bank



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QUESTION BANK

S.No.	CONTENT
1.	Steps to access Question Bank available on Digital Library of the Institution
2.	Samples of question banks available in different courses



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Question Bank


Steps to access Question Papers available on Digital Library


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E-NOTES

 ALL PG COURSES QUESTION PAPERS
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 ENOTES-Department of Biotechnology
E-NOTES

 ENOTES-Department of Botany & Microbiology
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▼ M.SC. [PHYSICS]



FOLDER

I SEM JAN-2022



FOLDER

I SEM QUESTION PAPERS



FOLDER

II SEM MAY-2019



FOLDER

II SEM MAY-2018





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PG PAPERS / I SEM JAN-2022



FOLDER

I SEM JAN-2022



MSC I SEM PHYSICS PAPER - 1JAN(2022).pdf



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SAC/Printed Pages: 04

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M. Sc. FIRST SEMESTER EXAMINATION

JANUARY, 2022

SUBJECT: PHYSICS

PAPER – I

MATHEMATICAL PHYSICS

Time: 3hrs

Max. Marks: 40

Min. Marks: 14

Note: All sections are compulsory. Marks are indicated against each section.

SECTION – A

Objective Type Questions

Q.1 Choose the correct answer: (1 x 5 = 5)

(i) Cartesian co – ordinates of a point 'p' is (1, 0, 0) then its spherical co-ordinates will be -

(a) $(1, 0, \frac{\pi}{2})$

(b) $(1, \frac{\pi}{2}, 0)$

(c) $(0, 0, \frac{\pi}{2})$

(d) $(0, 1, \frac{\pi}{2})$

(ii) Fourier transform of $e^{-|x|}$ is $\frac{2}{1+s^2}$, then Fourier transform of $e^{-2|x|}$ will be -

(a) $\frac{2}{1+s^2}$

(b) $\frac{2}{1+4s^2}$



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Samples of Question Banks

Course	LINK
1. B.Com Applied Economics	https://staloyuscollege.ac.in/ssr_files/c2/question_banks/B.Com%20Applied%20Economics%20.pdf
2. B.Com Auditing	https://staloyuscollege.ac.in/ssr_files/c2/question_banks/B.Com%20Auditing.pdf
3. B.Com Business Statistics	https://staloyuscollege.ac.in/ssr_files/c2/question_banks/B.Com%20Business%20Statistics.pdf
4. B.Com II Advanced GST	https://staloyuscollege.ac.in/ssr_files/c2/question_banks/B.Com%20I%20Advanced%20GST.pdf
5. B.Com II Sem B.Law	https://staloyuscollege.ac.in/ssr_files/c2/question_banks/B.Com%20I%20Sem%20B.Law.pdf
6. B.Com Income Tax	https://staloyuscollege.ac.in/ssr_files/c2/question_banks/B.Com%20Income%20Tax.pdf
7. B.Com. Banking Insurance	https://staloyuscollege.ac.in/ssr_files/c2/question_banks/B.Com.%20Banking%20Insurance.pdf
8. B.Com. Business Organization and Communication	https://staloyuscollege.ac.in/ssr_files/c2/question_banks/B.Com.%20Business%20Organization%20and%20Communication.pdf
9. BA BSc Indian Economics	https://staloyuscollege.ac.in/ssr_files/c2/question_banks/BA%20BSc%20Indian%20Economics.pdf
10. BA BSc Micro Economics	https://staloyuscollege.ac.in/ssr_files/c2/question_banks/BA%20BSc%20Micro%20Economics.pdf
11. BA CA I year Paper II	https://staloyuscollege.ac.in/ssr_files/c2/question_banks/BA%20CA%20I%20year%20Paper%20II.pdf
12. Ba II Year Functional English	https://staloyuscollege.ac.in/ssr_files/c2/question_banks/BA%20II%20YEAR%20FUNCTIONAL%20ENGLISH.pdf
13. BA-BCOM-BSC-CA	https://staloyuscollege.ac.in/ssr_files/c2/question_banks/BA-BCOM-BSC-CA.pdf



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14.	B.Com Hon Managerial Economics	https://staloyuscollege.ac.in/ssr_files/c2/question_banks/BCom%20Hon%20Managerial%20Economics.pdf
15.	B.Com IV sem Cost Accounting	https://staloyuscollege.ac.in/ssr_files/c2/question_banks/BCom%20IV%20sem%20Cost%20Accounting.pdf
16.	Computer Application	https://staloyuscollege.ac.in/ssr_files/c2/question_banks/Computer%20Application.pdf
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