

DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR

1.1.2 The institution adheres to the academic calendar including for the conduct of

Continuous Internal Evaluation (CIE)

ONLINE UNIT TESTS & CLASS TESTS 2021-22

List of Google and Spreadsheet of Exams Conducted

Department of Zoology

Question Paper SEM IV Paper II

https://docs.google.com/forms/d/e/1FAIpQLScduSPVM8eyiidHeQ2BpPue4Oxtxc-7VgCc-HtRRyNzRbP-Xg/viewform?usp=sf_link

Spreadsheet link SEM IV Paper II

<https://docs.google.com/spreadsheets/d/1MNpb3zEywFtlqi1Lmn5QKibrP0FLQf3N0elyZpGZhtE/edit?usp=sharing>

Question Paper SEM VI Paper II

https://docs.google.com/forms/d/e/1FAIpQLSfa_oI2YYqBK1WEXZvOO5qrCwAyij92ci1ETFCd5iN8DO_kyA/viewform?usp=sf_link

Spreadsheet link SEM VI Paper II

<https://docs.google.com/spreadsheets/d/1941ABVcGbEdx1OAYDHLguz5FQPC1KPrK8AmOOy1q4uM/edit?usp=sharing>

SEM IV Paper I

https://docs.google.com/forms/d/e/1FAIpQLSebonaCoL3CZ2REIsk0jBRY6MMLsp6cWpjMjWKLQrDBlcCFA/viewform?usp=sf_link

Spreadsheet

https://docs.google.com/spreadsheets/d/1eGrIUE2yOycKNaSemp7cAgVgXI_rb2uejHSLgR7fkag/edit?usp=sharing

Semester 4 Paper 1

<https://forms.gle/eok9Ks1pS4v3zFhC9>

Spreadsheet link

<https://docs.google.com/spreadsheets/d/1eOcsmbVgtxS4GQ2-axFUPmdIVaoljQ1jxvKyx60m5Kk/edit?usp=sharing>

Semester 2 paper 1

<https://forms.gle/6DmECyKLzEaq15GH6>

Spreadsheet link

<https://docs.google.com/spreadsheets/d/16GbasOCILuBzHvma-G1DxKdOoBhjsVIUdooloQhitYc/edit?usp=sharing>

Semester 2 paper 2

<https://forms.gle/pDEK7ApfecH4HAbY9>

Spreadsheet link

https://docs.google.com/spreadsheets/d/15l86Y0kJ8af_CnzcEOoi4ItAxNGLTvh6LOeAFXpsSE8/edit?usp=sharing

Department of Computer Science

Sem III Paper I[Data Structures]

Question link

https://docs.google.com/forms/d/e/1FAIpQLSe6mgRf-DYJjKpT-2kd7R_hNjHpUaor0BoPvi7klgSNMhFmQQ/viewform?usp=sf_link

Response link

https://docs.google.com/spreadsheets/d/1R3N6GYM0l9Jge2TZIMzB_1w_WnB5sCt0ZqR74l5LGa8/edit?usp=sharing

Question paper link

<https://forms.gle/g7yU68AZnkNpeJWP9>

Response link

https://docs.google.com/spreadsheets/d/10lZK6qhVJH1e_xR6BT-6FGH7qUU-hu2SblZtPkw5UE4/edit?usp=sharing

Sem V Paper I [Visual Basic Programming]

Question link

<https://forms.gle/takkCpToD4rberTq9>

Response link

<https://docs.google.com/spreadsheets/d/1STBFRWArp1oBPtNaufGO-zljVQXtN1mQZr0chUMakyA/edit?usp=sharing>

Question link [Short Answer Question Test]

<https://forms.gle/mDyRuexHMji28qFx5>

Response link

https://docs.google.com/spreadsheets/d/1gokqAPiguD_ZS8biDiL0djbWn0VoSzx7rjnKDOyw9bE/edit?usp=sharing

Question Link

<https://forms.gle/kmgS7yETSG5gYmsi6>

Response link

https://docs.google.com/spreadsheets/d/1ejWf7btN0znBDbxswmL7GZJYBUijWmQsTMHqM_Spvexk/edit?usp=sharing

SEM IV Paper II [Linux Operating System]

Question link

<https://forms.gle/mgvQ7M26FspqMLBW7>

Response link

<https://docs.google.com/spreadsheets/d/1YxzHEzCDwP7EjeDhJgEvuktuVSuvXLigkswlu0e6kY/edit?usp=sharing>

SEM VI Paper II [SQL AND PL/SQL]

Question link

<https://forms.gle/6UXfKYXfh7phecya8>

Response link

<https://docs.google.com/spreadsheets/d/1rPMOKAojb13hisX6-YIEZkzsyQ1riViPsKgy2WmT3hE/edit?usp=sharing>

Question link

<https://forms.gle/vDhcGByB1BaHawGk9>

Response Link

<https://docs.google.com/spreadsheets/d/1wO98qBUH9d1QRfMeM958NTFYKHrxALiSiMjs4zFIBME/edit?usp=sharing>

Question link

<https://forms.gle/jrKfEn13FHkp8dez6>

Response link

https://docs.google.com/spreadsheets/d/1n3GEDR_kfuEM8F7HysKI5-VpX8WkUchfNtoimYlv8cl/edit?usp=sharing

Question Link

<https://forms.gle/zM7kZntrW5bCYiGd9>

Response Link

B.SC-I SEM-I [Paper II Fundamental Of IT]

Paper Link:

https://docs.google.com/forms/d/1-aMvoSGMBTNX_r086lVX70QQOpEL9MDpWZKODHeRV6A/prefill

Response

Link:

https://docs.google.com/spreadsheets/d/1w_N7yRiuMJIT_vuAu3mZri4l6ji806ECmGfXXj0E9bU/edit?resourcekey#gid=294880166

Paper Link:
https://docs.google.com/forms/d/1mEd50mBCNmwxVBCCBb3apCyHIdTBNnpi4ErnolK1GCU/edit?usp=drive_web

Response Link:
https://docs.google.com/spreadsheets/d/1w_N7yRiuMJIT_vuAu3mZri4l6ji806ECmGfXXj0E9bU/edit#gid=1173837098

(B.SC-II SEM-II) Unit Test I Paper II [Operating Systems]

Paper Link:
https://docs.google.com/forms/d/16E20hYlXJpedj0xWlOYGnx3rwLvBAEH3jcwFAueUm2s/e dit?usp=drive_web

Response Link:
<https://docs.google.com/spreadsheets/d/18WPMhXcy5BYGeNphxl8xkmQ3Gikf3Bq9y7VW9LoMAdk/edit#gid=1503070015>

Department of chemistry Chemistry I (Inorganic Chemistry)

Unit Test I Link of Question paper-
<https://forms.gle/kHHT46j1r6xaLpKE9>

Unit Test I Link of Response sheet-
https://docs.google.com/forms/d/1NxSRd6x6URK9Vi_WrTIVVhZCBhRELR8_kafnYtkwh14/edit#responses

Unit Test II:- A) Covalent Bond B) Ionic Bond

Unit Test II Link of Question paper-
<https://forms.gle/XxTpfE51rUenaF3w8>

Unit Test II Link of Response sheet-
https://docs.google.com/forms/d/1b2yQSBnkLD4uv_F8_ra0215uZTfSqtBrElrzpzi_rN4/edit#responses

Unit Test III:- A) s- block elements B) Chemistry of Noble Gases

Unit Test III Link of Question paper-
<https://forms.gle/nFwfyRvUiE4Xybqa7>

Unit Test III Link of Response sheet-
<https://docs.google.com/forms/d/1D4rXD2IEr2ISv2NyO6uVUM-umJFnZRHN19x1KipIykU/edit>

Unit Test IV:- A) p-block elements B) Food Adulteration

Unit Test IV Link of Question paper-
<https://forms.gle/cYeNRHvu1hVgmYt8A>

Unit Test IV Link of Response sheet-

https://docs.google.com/forms/d/12RDWNob_fuIeDHpWdUimgjoBWA3k9x9UU9ir8Lzpjmk/edit

Paper 2- Physical Chemistry

Unit 1:- Thermodynamics

Link for Question Paper:

<https://forms.gle/aALnhiGvo7cZj6Yq7>

Link for Responses:

<https://drive.google.com/file/d/1fF6mqfj2GISxieuHipavZwE5UjMCsJLj/view?usp=sharing>

Unit 2:- Gaseous state

Link for Question Paper:

<https://forms.gle/F1T8x6ra3CMfYzhn8>

Link for Responses :

https://drive.google.com/file/d/1lmePvRfLlaTIdRjQMmZjnDWE_U2xNMF5/view?usp=sharing

Unit 3-Liquid state

Link for Question Paper:

<https://forms.gle/3KugE6tHbBFJfrpU6>

Link for Responses:

<https://drive.google.com/file/d/1ZEjKCV-WDDULmbjIGI-BAHZas5kAYfXU/view?usp=sharing>

Unit 4- -Surface Chemistry, Catalysis and Colloidal State

Question Paper:

<https://forms.gle/3B5Zigae8kUM5edY9>

Responses:

<https://drive.google.com/file/d/1giX2C1mLRKWU9ZeR63GFhZ6YZW1joVvT/view?usp=sharing>

**Unit test link
sem V Paper I**

Unit 1

<https://forms.gle/aycZAmDHR9yoUo476>

Responses

https://docs.google.com/forms/d/e/1FAIpQLSeC5N077vcmW7Ws5R4d58bYogiegBE_9WDOxhB9H4h6yfbj_xg/viewform?usp=sf_link

Unit 2

<https://forms.gle/D3bR8K4dqEBRcSUEA>

Responses

https://docs.google.com/forms/d/e/1FAIpQLSdBHmNnse7qyCNh-VYbseg2WidXmoG_ZmBm9BEkkmNaa801xAw/viewform?usp=sf_link

Unit 3

<https://forms.gle/z8dZMz9gaBvhDs19>

Responses

https://docs.google.com/forms/d/e/1FAIpQLSegl9-uriahhtYIbNVHIGXCD_oSXmDjn2F_q7GUP_6v13vqvuw/viewform?usp=sf_link

Unit 4

<https://forms.gle/fKr7DAabNDkKietr5>

Responses

https://docs.google.com/forms/d/e/1FAIpQLScG1uNwj12kifRnm2a6P9gutWGeujy_p7_7DPYyeAh2UcRmGAQ/viewform?usp=sf_link

Paper 2- Physical Chemistry

Unit 1: Electrochemistry

Question Paper:

<https://forms.gle/to9vVnkFi4fp1b3VA>

Responses:

<https://drive.google.com/file/d/1gJbWsxRRN1cMSlqbr-xwIHkiQ9gh6GDY/view?usp=sharing>

Unit 2: Quantum Chemistry and Molecular orbital theory

Question Paper

<https://forms.gle/WF3rUtWDftC2Rkci7>

Responses:

<https://drive.google.com/file/d/14fc--uN8PPL6YJg-7vBmRB4ImKgmOC16/view?usp=sharing>

Unit 3: Photochemistry and Raman spectroscopy

Question Paper:

<https://forms.gle/cnBTs9VhUzf7F4U36>

Responses:

https://drive.google.com/file/d/1vJXzV_zrascDcuVD3NtmoQpCkwFwuZyH/view?usp=sharing

Unit 4: Colligative properties and Macromolecules

Question Paper

<https://forms.gle/U24Z5Ybiq4rMEA4y6>

Responses:

<https://drive.google.com/file/d/1qZxY1uchH93jpKMNxqlszC4blpb8rx-kF/view?usp=sharing>

Semester III Paper II ORGANIC CHEMISTRY

Unit I: Orientations, Alkyl & Aryl halide, Polyhalogens

Link of Question Paper

https://docs.google.com/forms/d/e/1FAIpQLSe4Sy1SdinsSFM3GYC36Qy7rXVHoPF74JIOLxLSdB4EPOjPmA/viewform?usp=sf_link

Link of Response

<https://docs.google.com/spreadsheets/d/1Rn0iaLXK-d-zDXsZAMrtHu1nKjXK4P2ggf2siUqj1eU/edit?usp=sharing>

Unit- 2

Alcohols and phenols

Link of Question Paper

https://docs.google.com/forms/d/e/1FAIpQLSdWK7JH7ODNVRtH868t3QxnIxzroTwzMGkGT7OnoeZBY7EZxg/viewform?usp=sf_link

Link of Response

<https://docs.google.com/spreadsheets/d/1pziK3WR65WC8CMzt5Veffo7wNvc7gljOefg81AYhT5M/edit?usp=sharing>

Unit 3- Aldehydes and Ketones

Link of Question Paper

https://docs.google.com/forms/d/e/1FAIpQLScSiGxRuG1uThGC2UJbhUkXsF3mBoo6qH7NksPqivTbo_6JVg/viewform?usp=sf_link

Link of Response

https://docs.google.com/spreadsheets/d/1Qvcu1LS_CvAMnNF8bkOdIV_ERC-yksxHollPs61NsTI/edit?usp=sharing

UNIT IV-CARBOXYLIC ACIDS AND ITS DERIVATIVES AND AGROCHEMICALS

Link of Question Paper

https://docs.google.com/forms/d/e/1FAIpQLScDkRg_iQ2J9cnLoolaXBg4S3CSSqvEeHFg4FNx2ghGAcJw2w/viewform?usp=sf_link

Link of Response

https://docs.google.com/spreadsheets/d/1PNWI0i8xNvToUI9m78RS4BjOqqPe0QeUS2bgjcg_R4I/edit?usp=sharing

Unit Test Link Semester III

Paper- 1 INORGANIC CHEMISTRY

B]MO theory

Link of Question paper

https://docs.google.com/forms/d/e/1FAIpQLSdwz-wztqsMbHHwE0MANh_ZFjY2L2_CDJFvNSp3MtRVGUxzBw/viewform

Link of Response

<https://docs.google.com/spreadsheets/d/1XwoKnTQ07-2TGeCfkofW2sioVv4IFZ5UtzWUWCKtyM0/edit?usp=sharing>

-UNIT -2

A] CHEMISTRY OF ELEMENTS OF FIRST TRANSITION SERIES

B] CHEMISTRY OF ELEMENTS OF SECOND & THIRD TRANSITION SERIES

Link of Question paper

https://docs.google.com/forms/d/e/1FAIpQLSf0eBLFYFwMJ5FfOjxPw1HV3pEO92YJztnzlpLFrQvfg-llwQ/viewform?usp=sf_link

Link of Response

https://docs.google.com/spreadsheets/d/11qtzO0WcwPubjV_FuJ5HHnKSG8eDM2fKSKOI_CFsFUs/edit?usp=sharing

UNIT -3

A] CHEMISTRY OF LANTHANIDES

B] CHEMISTRY OF ACTINIDES

Link of Question paper

https://docs.google.com/forms/d/e/1FAIpQLSffl3lcm8vxnMxidb8AxzI06bBT4c8liQvbFrnJAa4Ggk1b7A/viewform?usp=sf_link

Link of Response

<https://docs.google.com/spreadsheets/d/1q3uWV3NtzNEOGylFGXvq0Xdm---y9j-Slfb3vhD4K6Y/edit?usp=sharing>

UNIT -4

A] ERRORS IN CHEMICAL ANALYSIS

B] SOIL CHEMISTRY

Link of Question paper

<https://docs.google.com/forms/d/e/1FAIpQLSctDe2o4MtVhungMouRx2tHWOCbOQ5OP8kx5ohVemf2oJVAuA/viewform>

Link of Response

<https://docs.google.com/spreadsheets/d/1FHB2igERJfMBKdZORhzUR4H6DNxjvfaZWsTc2zvSk3A/edit?usp=sharing>

FULL TEST-5

Link of Question paper

https://docs.google.com/forms/d/e/1FAIpQLSeJosA_okT8fXQ63V62JMCc1_NOtOyzTAAgY0sZaHlbXdg9-Q/viewform

Link of Response

https://docs.google.com/spreadsheets/d/11qtz00WcwPubjV_FuJ5HHnKSG8eDM2fKSKOI_CFsFUs/edit?usp=sharing

Department of Electronics

Class Test

Question Paper Sem IV_Paper 1_Unit 1

<https://forms.gle/vJY6ghAipuMuZaGG7>

Spreadsheet link Sem IV_Paper 1_Unit 1

<https://docs.google.com/spreadsheets/d/1GeBMn6U2ek7abA-4T3K9mM5MVGfm8UVvo-4wgD6sWP8/edit?usp=sharing>

Question Paper Sem IV_Paper 1_Unit 2

<https://forms.gle/RwqX91Bf8rpkYUir8>

Spreadsheet link Sem IV_Paper 1_Unit 2

<https://docs.google.com/spreadsheets/d/1vixogSMAU2kYncwIYQPJ-p5EjsoMfmkiMhSxghkDoDo/edit?usp=sharing>

Question Paper Sem IV_Paper 1_Unit 3

<https://forms.gle/RR8BVUHAQGqxc3Xe6>

Spreadsheet link Sem IV_Paper 1_Unit 3

<https://docs.google.com/spreadsheets/d/1JMRELIGYPyexqXINUq3bPUgzzIz3hPLuTbCtjxDsYoU/edit?usp=sharing>

Question Paper Sem IV_Paper 1_Unit 4

<https://forms.gle/2ezZ4Ds8nNw1CHCUA>

Spreadsheet link Sem IV_Paper 1_Unit 4

https://docs.google.com/spreadsheets/d/1unr4DFlcyiamDC8g0CUDnwg2_8m2ySJbP_T5dWDGXE/edit?usp=sharing

Question Paper Sem IV_Paper 2_Unit 1

<https://forms.gle/vhLP53nSGJCWiei28>

Spreadsheet link Sem IV_Paper 2_Unit 1

https://docs.google.com/spreadsheets/d/1ouLQYI_5IY2_E30oeJy2u3-8iLT2ooMH90vOLhrdSqk/edit?usp=sharing

Question Paper Sem IV_Paper 2_Unit 2

<https://forms.gle/oAPAgfx35SjAfXjx6>

Spreadsheet link Sem IV_Paper 2_Unit 2

<https://docs.google.com/spreadsheets/d/1jcXaKlufztjWhf1aN4PQRa9rWXfNhN6FybykCKVca3w/edit?usp=sharing>

Question Paper Sem IV_Paper 2_Unit 3

<https://forms.gle/5EGT44JuUD5vf2zA7>

Spreadsheet link Sem IV_Paper 2_Unit 3

<https://docs.google.com/spreadsheets/d/1fzZ0Mwr0axqrfVogoAEVKOIoLmI4ayltW7Hq7mdp0KY/edit?usp=sharing>

Question Paper Sem IV_Paper 2_Unit 4

<https://forms.gle/gkREM2Um5MJ944JDA>

Spreadsheet link Sem IV_Paper 2_Unit 4

https://docs.google.com/spreadsheets/d/1tVnaE_x6ZQJEOfA67dBaeNP0M0kpnbkVjIsmrKbHXIQ/edit?usp=sharing

Question Paper Sem II_Paper 1_Unit 1

<https://forms.gle/oLDPzW3nj2DZpyLN7>

Spreadsheet link Sem II_Paper 1_Unit 1

<https://docs.google.com/spreadsheets/d/1m9H1msjBLbxRU2t2rThU41DmmKDrOZwcl0LfY34uNHk/edit?usp=sharing>

Question Paper Sem II_Paper 1_Unit 2

<https://forms.gle/78D8NDjqDP8cjin1A6>

Spreadsheet link Sem II_Paper 1_Unit 2

<https://docs.google.com/spreadsheets/d/14ViSQv48f8eHwSdFzI6dbm8j8J8XGAVTT92vHqqouaY/edit?usp=sharing>

Question Paper Sem II_Paper 1_Unit 3

<https://forms.gle/VdkhrXrb9naJh8Si8>

Spreadsheet link Sem II_Paper 1_Unit 3

https://docs.google.com/spreadsheets/d/1xZ1jOSPjnGmGd8pAADs_nAwDuDV7kifq85nU2GOFMpU/edit?usp=sharing

Question Paper Sem II_Paper 1_Unit 4

<https://forms.gle/DXTrbNe8ZrsYc84K6>

Spreadsheet link Sem II_Paper 1_Unit 4

<https://docs.google.com/spreadsheets/d/1FuGWffs1q9DIZPPor6b9z2IEPeW3QXHAZaZmJesK5Iw/edit?usp=sharing>

Question Paper Sem II_Paper 2_Unit 1

<https://forms.gle/4g5HbGMvPrnrhrsFA>

Spreadsheet link Sem II_Paper 2_Unit 1

https://docs.google.com/spreadsheets/d/1AwUChOg2Gxale9OYna1wmyEtOnvDGh9_Ie mw2IkmNew/edit?usp=sharing

Question Paper Sem II_Paper 2_Unit 2

<https://forms.gle/3UxVgeafXh51oNNQ8>

Spreadsheet link Sem II_Paper 2_Unit 2

https://docs.google.com/spreadsheets/d/1pN1W5KhI51_fnFhv3Us3T1CoU4M5Q1A1mu

[y_BYjbrLQ/edit?usp=sharing](#)

Question Paper Sem II_Paper 2_Unit 3

<https://forms.gle/JCqA9tg9dzUqYWWm8>

Spreadsheet link Sem II_Paper 2_Unit 3

https://docs.google.com/spreadsheets/d/1WWP9yF8Gcj0Y_rgtadN0D2ndcaeINHUdN1m5Gtoa4qQ/edit?usp=sharing

Question Paper Sem II_Paper 2_Unit 4

<https://forms.gle/79eNdZ7kGxpShAHf7>

Spreadsheet link Sem II_Paper 2_Unit 4

https://docs.google.com/spreadsheets/d/1OmmEGofxFdxo5Ozs57nZ0Ey6Ujwu_BECKr0Nc8bpsCc/edit?usp=sharing

Question Paper Sem VI_Paper 1_Unit 1

<https://forms.gle/ocC46oB8qkQnAThK6>

Spreadsheet link Sem VI_Paper 1_Unit 1

Question Paper Sem VI_Paper 1_Unit 2

<https://forms.gle/iFA1weTCPCTVCwG67>

Spreadsheet link Sem VI_Paper 1_Unit 2

Question Paper Sem VI_Paper 1_Unit 3

<https://forms.gle/un1FnKGP1ZzA8NbQ7>

Spreadsheet link Sem VI_Paper 1_Unit 3

Question Paper Sem VI_Paper 1_Unit 4

<https://forms.gle/ZSLK2tsZxMeK9Urt5>

Spreadsheet link Sem VI_Paper 1_Unit 4

Question Paper Sem VI_Paper 2_Unit 1

<https://forms.gle/wt4iGYZonciRVc459>

Spreadsheet link Sem VI_Paper 2_Unit 1

<https://docs.google.com/spreadsheets/d/1hnvJPKC3ikzEhV2qVWBBmxuO72tPA7Ru>

[Q_t4deAl7I/edit?usp=sharing](https://forms.gle/t4deAl7I/edit?usp=sharing)

Question Paper Sem VI_Paper 2_Unit 2

<https://forms.gle/32Yje2dN12nyTZng8>

Spreadsheet link Sem VI_Paper 2_Unit 2

<https://docs.google.com/spreadsheets/d/1Tv8Zmi2bcgwDFRviwHnfnZEGMmR-fHGBpgkTbzHXBNM/edit?usp=sharing>

Question Paper Sem VI_Paper 2_Unit 3

<https://forms.gle/eNr2zp8cmceoB73DA>

Spreadsheet link Sem VI_Paper 2_Unit 3

<https://docs.google.com/spreadsheets/d/1m-3hcHDqU5OmXoieX4Vbh6uXUndfeI0u7UfecJH12GU/edit?usp=sharing>

Question Paper Sem VI_Paper 2_Unit 4

<https://forms.gle/2g6rgaCx1K4B9SZ36>

Spreadsheet link Sem VI_Paper 2_Unit 4

https://docs.google.com/spreadsheets/d/1AOiTPIsjEH63FsbJfqHTh9evwCLTX_x-zeiI2PwpVqs/edit?usp=sharing

Department of Statistics

B.Sc. Semester 5 online examination link -

<https://forms.gle/Gv87JH3hVNdZv6z86>

Result spread sheet link

<https://docs.google.com/spreadsheets/d/1UuJPl4mW6V83ZGh58d2Gojmti6MDKgAu-UwIlhbN2w4/edit?usp=sharing>

DEPARTMENT OF BOTANY

SESSION: 2021-22

ONLINE TEST EXAMINATION CONDUCTED

B. Sc. Semester-I:

1. Botany-I

a) Question Paper link:

<https://forms.gle/WQXjsZbYiuY6uwPMA>

b) Responses link:

https://docs.google.com/spreadsheets/d/1T_24oEhfFMRMPoHAXIqaoOqITjUHdkRZ5ag2D2EkrM/edit?usp=sharing

2. Botany-II

a) Question Paper link:

<https://forms.gle/h9e5kXwbbVz6rFLs9>

b) Responses link:

https://docs.google.com/spreadsheets/d/1sLm_PoUnR1r4oLJkdjEbPbHf7uySFTTZSxiunzevG0k/edit?usp=sharing

B. Sc. Semester-II:

1. Botany-I

a) Question Paper link: <https://forms.gle/esBDgBaBts2YqjXS8>

b) Responseslink

https://docs.google.com/spreadsheets/d/1rkRyj8t0X4CITT5xvw_XD2-OGwvKiLc-STII55LbY/edit?usp=sharing

1. Botany-II

a) Question Paper link:

<https://forms.gle/Lgz3FD35cArkvutQ8>

b) Responseslink:

<https://docs.google.com/spreadsheets/d/1-rywGdpMgjm4z7tgVx-YUkNA2pHoqFt1ZcG2XAFO6rw/edit?usp=sharing>

DHARAMPETH M.P.DEO MEMORIAL SCIENCE COLLEGE, NAGPUR

DEPARTMENT OF STATISTICS

2021-22

B.Sc I – SEM II

Dt. 27 April 2022

Notice

This to inform to B.Sc Sem 2 students that your offline Unit Test for paper 1 and paper 2 will be on 2nd May in Statistics B.Sc lab.

The timings will be 9.24 a.m. to 10.22 a.m.(Monday)!

This is compulsory test for all. Attendance is compulsory

LECTURER

Ganesh Simankar

G. Simankar

DHARAMPETH M.P.DEO MEMORIAL SCIENCE COLLEGE, NAGPUR.

Session 2021-22

Department of Physics

Notice

All the students of B.Sc. semester 6 are hereby informed that their unit test of Physics Paper 2 on unit 1 will be conducted on 26th March 2022 at 11.00am in Room no. 003.

Dated 9th March 2022


Head, Department of Physics

DHARAMPETH M.P.DEO MEMORIAL SCIENCE COLLEGE, NAGPUR.

Session 2021-22

Department of Physics

Unit test Physics Paper -2, Unit -1

All questions are compulsory

Time – 1 Hour

Maximum Marks - 20

Q 1 What is difference amplifier? Explain its working with suitable neat circuit diagram. 10

Q 2 A) Explain the working of operational amplifier as inverting amplifier. 02

B) Draw circuit diagram for operational amplifier as subtractor. 02

C) Write any four parameters of operational amplifier. 02

D) Write any four characteristics of an ideal operational amplifier. 02

E) A non inverting operational amplifier with voltage gain of 36 is required, find the value of R_f if R_1 is 1 k ohm. 02

DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR

Department of Physics

Session 2021-2022

Class: B.Sc. SEM 6

Batch T₁/T₃/T₅
26/02/22 1 2 3

Sr. No.	Name of Student	Signature	Unit test 1 Marks out of 20	04/04			Assignment
	T ₁						
1	Ayush Lakit Jambur	<i>[Signature]</i>	15	α-decay	<i>[Signature]</i>		<i>[Signature]</i>
2	Dharmarajy. P. Bond	<i>[Signature]</i>	11	logic gates	<i>[Signature]</i>		<i>[Signature]</i>
3	Shubham V. Misal	<i>[Signature]</i>	00	EMOJ	<i>[Signature]</i>		<i>[Signature]</i>
4	Jahi P. Bhatnagar	<i>[Signature]</i>	02	Optical fibre	<i>[Signature]</i>		<i>[Signature]</i>
5	Tejashri K. Dabake			supply	<i>[Signature]</i>		<i>[Signature]</i>
6	Shubham. Phadnis			fringe			<i>[Signature]</i>
7	poorna. puri	<i>[Signature]</i>		10/tenz	<i>[Signature]</i>		<i>[Signature]</i>
8	Ritesh. S. Patil			front	<i>[Signature]</i>		<i>[Signature]</i>
9	Pratik P. Dha	<i>[Signature]</i>		halo effect			<i>[Signature]</i>
10	Shubham Gumbade	<i>[Signature]</i>		logarithm	<i>[Signature]</i>		<i>[Signature]</i>
	T ₃						
1	Roshan Kuman Sharma	<i>[Signature]</i>	13	number system	<i>[Signature]</i>		<i>[Signature]</i>
2	Aayush Agrawal	<i>[Signature]</i>	10	logic gates	<i>[Signature]</i>		<i>[Signature]</i>
3	Kaushik Patil	<i>[Signature]</i>	10		<i>[Signature]</i>		<i>[Signature]</i>
4	Nabush ManKote	<i>[Signature]</i>	10		<i>[Signature]</i>		<i>[Signature]</i>
5	Anshul Ramdham	<i>[Signature]</i>	11	2 ¹⁵ /2 ⁵ complement	<i>[Signature]</i>		<i>[Signature]</i>
6	Mayuri Kolhe	<i>[Signature]</i>	06	op-amp as adder	<i>[Signature]</i>		<i>[Signature]</i>
7	Sakshi Sarwade	<i>[Signature]</i>	06	op-amp as comparator	<i>[Signature]</i>		<i>[Signature]</i>
8	Pallavi Kalle	<i>[Signature]</i>	04	op-amp as inverting amplifier	<i>[Signature]</i>		<i>[Signature]</i>
9	Aaradhya Dhavekar	<i>[Signature]</i>	03	Hyg adder	<i>[Signature]</i>		<i>[Signature]</i>
10	Tanushree Chavade	<i>[Signature]</i>	-	2 ¹⁵ /2 ⁵ complement	<i>[Signature]</i>		<i>[Signature]</i>

Teacher

Head of Department

Principal

DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR
 Department of Physics
 Session 2021-2022

Class:

Batch

Sl. No.	Name of Student	Signature	26/9/22			Assignment
			Unit test 1 Marks out of 20	1	2	
T5	1. Shanti C. Kesale	<i>[Signature]</i>	15			
	2. Falguni A. Kadu	<i>[Signature]</i>	18			SS
	3. Sakany Y. Patil	<i>[Signature]</i>	17			
	4. Harish D. Chowade	<i>[Signature]</i>	18			
	5. Sakshi S. Gao	<i>[Signature]</i>				
	6. Pooja S. Sonzad					
	7. Abhishek P. Pillare					
	8. Sayan S. Gupta	<i>[Signature]</i>				
	9. Sanjivdhi Kelang					
	10. Sauri D. Isar	<i>[Signature]</i>				
	11. Nikita D. Thatre	<i>[Signature]</i>				
	12. Arpit S. Nagpure					
T3	13. Nandini Mishra	<i>[Signature]</i>				
T3	14. Swati Kase					
T1	15. Prashant N. Achhare	<i>[Signature]</i>				

Teacher

Head of Department

Principal

DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR

Department of Physics

Session 2021-2022

Class: B.Sc. Sem 6

Batch T7

26/04/22

1

2

3

Sr. No.	Name of Student	Signature	Unit test I Marks out of 20	Topic	1	2	3	Assignment submission
1	Ananya M. Shekhar		07	Electrostatics	5/06	2/04		
2	Arun R. Mankar		01					
3	Ananya Mankar		03					
4	Harsh C. Sonwane		09	Terminology				
5	Kaushik B. Haldankar		01					
6	Harshal N. Nigam		09	Nuclear fusion				
7	Amit Yadav							
8	Aishwarya Chavhan							
9	Anushka Singh							
10	Harshal Patil							
11	Arshika A. Singh							
12	Hans							

Teacher

Head of Department

Principal

DHARAMPETHI M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR

Department of Physics

Session 2021-2022

Class:

Batch T 8

26/03/22

1

2

3

Sr. No.	Name of Student	Signature	Unit test I Marks out of 20	Topic for Submission 02/04/22	04/03	01/04	Assignment-Submission
1.	Krishna G. Lihare	<i>[Signature]</i>	00				<i>[Signature]</i>
2.	Madheshwari M. Shalvare	<i>[Signature]</i>	07	multi force equilibrium	<i>[Signature]</i>		<i>[Signature]</i>
3.	Beachi N. Nihite	<i>[Signature]</i>	08	Unit test 2's same as previous	<i>[Signature]</i>		<i>[Signature]</i>
4.	Pooja R. Kecha	<i>[Signature]</i>	06				<i>[Signature]</i>
5.	Zund S. TEMBHARE	<i>[Signature]</i>	03				<i>[Signature]</i>
6.	Shubham A. Dubey	<i>[Signature]</i>	08	Force with velocity	<i>[Signature]</i>		<i>[Signature]</i>
7.	Vishal Kuchwaha	<i>[Signature]</i>	08	Mass spring system	<i>[Signature]</i>		<i>[Signature]</i>
8.	Priyanka Tumsare	<i>[Signature]</i>	09		<i>[Signature]</i>		<i>[Signature]</i>
9.	Nikita Bahetkar	<i>[Signature]</i>	14	D.P. of forces	<i>[Signature]</i>		<i>[Signature]</i>
10.	Mohit Kumar Pincua			D.P. of forces	<i>[Signature]</i>		<i>[Signature]</i>
11.	Rushiraj Achint			D.P. of forces	<i>[Signature]</i>		<i>[Signature]</i>
12.	Priya Kecha						
13.	Manthan S. Lavane						
14.	JAYSH R. KHANDAITARA			PH meter			
15.	Pinky V. Joshi			S.P. of forces P.V. Joshi			<i>[Signature]</i>
16.	Suprit S. Rantelke	<i>[Signature]</i>		Stroboscopy			<i>[Signature]</i>
17.	Tushar H. Chaudhari	<i>[Signature]</i>		Microscope	<i>[Signature]</i>		<i>[Signature]</i>

Teacher

Head of Department

Principal

DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR

Department of Physics

Session 2021-2022

Class:

Batch Tg

26/09/22 1 2 3

Sr. No.	Name of Student	Signature	Unit test 1 Marks out of 20	Seminar 02/10/22	5/09	8/4	04/4	Assignment
1	Tyoti K. Hake	<i>[Signature]</i>	06	Law	E-field	Force		<i>[Signature]</i>
2	Sankalp Mishra	<i>[Signature]</i>	—	Optics	Capacitor			<i>[Signature]</i>
3	Rishi S. Sawant	—	—	—	Physics			<i>[Signature]</i>
4	Kavishwar Kar Saha	—	—	—	Amplitude			<i>[Signature]</i>
5	Tanushree Badhekar	—	—	—	—			<i>[Signature]</i>
6	Shruti Patil	—	—	—	Capacitor			<i>[Signature]</i>
7	Saksham Gadgil	—	—	—	—			<i>[Signature]</i>
8	Om P. Jayland	<i>[Signature]</i>	—	—	—			<i>[Signature]</i>

Teacher

Head of Department

Principal

UNIT TEST - 1 (Physics Paper 2)

Qu..A) Answers the following questions (1M)

- 1) Why Ge and Si are not used in fabrication of LED?
- 2) What is photovoltaic cell?
- 3) Give the applications of LED.
- 4) Determine the current gain (beta) if alpha is equal to 0.98 for a transistor

Qu..B) Answers the following questions (3M)

- 1) Explain the working of solar cell. Give its applications.
- 2) What are h- parameters? why are they called hybrid - parameters?
- 3) Draw the output characteristics of

transistor in CE - configuration and explain its three regions.

Qu..C) Answers the following questions (5M)

- 1) With the help of an experimental arrangements, Explain how the input, output and transfer characteristics of CB- mode.
- 2) For a transistor as a CE amplifier with $R_1 = 10$ kilo-ohm, $R_2 = 5$ kilo-ohm, load resistance 1 kilo-ohm and $V_{CC} = 15V$, draw the dc load line.

Class: B. Sc. IInd

DHARAMPETH EDUCATION SOCIETY'S

subject: Physics: Paper II DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR.

Theory/Practical:

ATTENDANCE SHEET (I)

Name of Teacher: Mr. Annapali K. Mehtan

Sr. No.	Name of Student (Batch)	Seminar Topic	Date	Signature	Unit test	Signature
1.	Pragna Zha	Solar cell	21/04/22	<u>[Signature]</u>	13	<u>[Signature]</u>
2.	Priyanshi	CB- configuration	21/04/22	<u>[Signature]</u>	12	<u>[Signature]</u>
3.	Darini M. Bardbucke	Semiconductor	20/04/2022	<u>[Signature]</u>	07	<u>[Signature]</u>
4.	Priyanka D. Behane	Field Effect Transistor	20/04/2022	<u>[Signature]</u>	08	<u>[Signature]</u>
5.	Prachi S. Waghale	X-ray	20/04/2022	<u>[Signature]</u>	12	<u>[Signature]</u>
6.	Sufriya Patle	Introduction of semiconductor	20/4/2022	<u>[Signature]</u>	08	<u>[Signature]</u>
7.	Shivani Bhute	BCC, FCC, scc	20/4/2022	<u>[Signature]</u>	09	<u>[Signature]</u>
8.	Muskam H. Shaikh	Photovoltaic cell	20/4/2022	<u>[Signature]</u>		
9.	Rajni N. Pathan	Semiconductor	20/4/2022	<u>[Signature]</u>	08	<u>[Signature]</u>
10.	Rani Patel	Vacume Tube	20/4/2022	<u>[Signature]</u>	08	
11.	Raksha Dhate	Transistor	20/4/22	<u>[Signature]</u>	06	<u>[Signature]</u>
12.	Milita FRC	CE- configuration	20/4/22	<u>[Signature]</u>	09	<u>[Signature]</u>
13.	Pallavi Bhagat	Lattice	20/4/22	<u>[Signature]</u>	07	
14.	Priyank - Kapse	Semiconductor	20/4/22	<u>[Signature]</u>	06	<u>[Signature]</u>
15.	rubina sarsar Rane	Light Emitting diode	20/4/22	<u>[Signature]</u>	11	<u>[Signature]</u>
16.	Sakali barabatra	Electromagnetic waves	20/6/22	<u>[Signature]</u>	10	
17.	Ansh mansura	Einstein's Theory	20/4/22	<u>[Signature]</u>	06	<u>[Signature]</u>
18.	Himanshu Lakha	Crystalline solid	20/4-22	<u>[Signature]</u>	09	<u>[Signature]</u>
19.	Dhruv Dhule	Amorphous solid	20/4/22	<u>[Signature]</u>	08	<u>[Signature]</u>
20.	Megha Sanjay Fulwae	Rotational spectra				

Signature of Teacher

Signature of H.O.D.

Signature of Principal

Sr. No.	Name of Student (Batch)	Seminar Topic		Unit Test
1.	Vandana R. Dale	Transistor	20/04/22	08
2.	Amal K. Chande	Mosley's law	20/04/22	09
3.	Artham. P. Gupta	Bragg's Eqn	20/04/22	10
4.	Anshuman Sharma	Crystal structure	21/04/22	08
5.	Nikita Shebe	Light Emitting diode	21/04/22	09
6.	Aetan Kamthe	X-rays	21/04/22	08
7.	Divya Bondur	Transistor	21/04/22	09
8.	Sahil Chodeswar	Semiconductor	21/04/22	08
9.	Nikita Rahangdale	Solar cell	21/04/22	10
10.	Adesh Watekar	Einstein's Theory	21/04/22	11
11.	Dolly Gadhane	Introduction of semiconductor	27/04/22	10
12.	Archal S. Wagh	Crystal structure	27/04/22	08
13.	Mukesh Oraon	Raman Scattering effect	27-4-22	07
14.	Akonksha R. Velure	No. of atoms per cubic cell	27/04/22	12
15.	Beachi K. Vasahe	Light Emitting diode	27/04/22	10

Class: B. Sc. 1st year

Subject: Physics

Theory/Practical:

(Sem-1st) (Assignment)

DHARAMPETH EDUCATION SOCIETY'S

Paper II DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR.

Session: 2021-22

ATTENDANCE SHEET (I)

Name of Teacher: Annapadi K. Meshram

Sr. No.	Name of Student (Batch)	Seminar Topic	Date	Signature	Unit test	Signature
1.	Abhishek A. Folke	Raman effect	20/04/2022	[Signature]	09	[Signature]
2.	Prachi S. Manuwarcar	semiconductor	20/4/2022	[Signature]	10	[Signature]
3.	Divyani Dhale	solar cell	20/4/2022	[Signature]	12	[Signature]
4.	Himanshu Lakhe	CE- configuration	20/4/2022	[Signature]	11	[Signature]
5.	Uday Kondarkar	Transistor	20/4/2022	[Signature]	05	[Signature]
6.	Piyush Kapse	Introduction of Semiconductor.	20/4/2022	[Signature]	07	[Signature]
7.	Sakshi Bhanupatir	Einstein's Theory	20/4/2022	[Signature]	10	[Signature]
8.	Vaibhav Sane	X-ray.	20/4/2022	[Signature]	08	[Signature]
9.	Ruchita Bhayari	Vibrational Spectroscopy	28/4/2022	[Signature]	09	[Signature]
10.	ABHIJEET MANWAR	MOSFET	28/4/2022	[Signature]	08	[Signature]
11.	Khushi Dave	semiconductor	12/5/2022	[Signature]	06	[Signature]
12.	Pratiksha S. Chaudhari	Bipolar Junction Transistor	12/5/2022	[Signature]	08	[Signature]
13.	Soni A. Raj	LASER	12/5/2022	[Signature]	10	[Signature]
14.	Anshuman A. Sharma	Semiconductor diode	12/5/22	[Signature]	10	[Signature]
15.	Chetan R. Kamthe	Atomic Radius of sc, Bcc, FCC	12/5/22	[Signature]	10	[Signature]
16.	Shivam Manuwar	Moseley's law	12/5/22	[Signature]	07	[Signature]
17.	Chaitali Bumbade	BJT	12/5/22	[Signature]	12	[Signature]
18.	Pallavi Bhagat	Lattice Parameter	12/5/22	[Signature]	11	[Signature]
19.	Adarshika Jadhav	Transistor configuration	12/5/22	[Signature]	10	[Signature]
20.	Anushka Das	Semiconductor	12/5/22	[Signature]	12	[Signature]

Signature of Teacher

Signature of H.O.D.

Signature of Principal

Class: B. Sc.
Subject: Physics
Theory / Practical:

DHARAMPETH EDUCATION SOCIETY'S
DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR.
ATTENDANCE SHEET ()

Session: 2021-22

Name of Teacher: _____

Sr. No.	Name of Student (Batch)	Seminar Topic	Date	Signature	Unit test	Signature
1.	Rani - D. Patel		12/5/2022	Rani--	07	Rani-
2.	Raji Pathan		12/5/2022	R. Pathan	09	R. Pathan
3.	Muskan H. Dabekar		12/5/22	Muskank	10	Muskank
4.	Sakshi Moon		12/05/2022	Sakshi	08	Sakshi
5.	Damini M. Bhardwaj		12/05/2022	D Bhardwaj	12	D Bhardwaj
6.	Supriya Patil		12/05/2022	Patil	13	Patil
7.	Anjali N. Chavde		12/05/22	A Chavde	08	A Chavde
8.	Mitraj R. Chauhan		12/05/22	Mitraj	08	Mitraj
9.						
10.						
11.						
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15.						
16.						
17.						
18.						
19.						
20.						

Signature of Teacher

Signature of H.O.D.

Signature of Principal

Unit Test

Semester-IV (Paper I)

Marks (20)

Unit II – X-Rays

Time: 60Min

Q1 (i) what are X rays? How they are produced? (2M)

(ii) Write a note on properties of X-Rays? (2M)

(iii) What are the advantages of Coolidge tube over gas discharge tube? (2M)

Q2 (i) Distinguish between continuous and characteristic X-Rays spectra? Explain the mechanism of their origin? (4M)

(ii) Find the maximum frequency of the X-rays emitted by an X-ray tube operating at 30KV (1M)

(iii) An X-ray tube produces a continuous x ray spectrum of radiation with its short wavelength end at 0.45 \AA . What is the maximum energy of photon in the radiation? (3M)

Q3 (i) state and explain Moseley law? What is its Physical significance? Derive Moseley law on the basis of Bohr's theory? (5M)

(ii) What voltage must be applied to an X-Rays tube for it to emit X-Rays with minimum wavelength 1 \AA (1M)

Unit Test

Semester-IV (Paper I)

Marks (20)

Unit I - Solid State Physics

Time: 60Min

Q 1 A) Define the term atomic radius and packing fraction of the crystal? (2M)

B) Distinguish between the co-ordination no. and the number of atoms per unit cell. Find both these number for

- I. a simple cubic lattice (SC)
- II. a body centred cubic lattice (BCC)
- III. a face centred cubic lattice (FCC) (4M)

C) Define the following terms in relation to crystal Structure

- I. Crystalline, polycrystalline and amorphous state of matter
- II. Lattice, basis and crystal structure
- III. Unit cell (3M)

D) Sketch the (112) and (111) planes in simple cubic cell. (1M)

Q 2 A) What are miller indices? State the procedure to obtain the miller indices. (3M)

B) Classify the following unit cells into proper system.

- I. $a = 10.8\text{\AA}$, $b = 9.47\text{\AA}$, $c = 5.2\text{\AA}$
 $\alpha = 41^\circ$, $\beta = 83^\circ$, $\gamma = 93^\circ$
- II. $a = b = 10.73\text{\AA}$, $c = 14.3\text{\AA}$
 $\alpha = \beta = 90^\circ$ and $\gamma = 120^\circ$ (2M)

C) The lattice constant of a cubic lattice is a . Calculate the spacing between (011) (101) (112) planes. (3M)

D) Calculate the distance between two adjacent atoms in sodium chloride if atomic weight of Na = 23 and Cl = 35.5 Avogadro's no. $N = 6.02 \times 10^{23}$ per gram-mol. Density of sodium chloride = 2.18 gm/cm^3 (2M)

Assignment

Semester-IV (Paper I)

Unit I Solid State Physics I

Q1) Define the term-

- I. Co-ordination number
- II. Atomic radius
- III. Atomic Packing fraction

Q2) Calculate the packing fraction of Hexagonal close packed (HCP) structure.

Q3) Calculate number of atoms per unit cell, atomic radius, co-ordination number and atomic packing fraction of SC, BCC and FCC Crystal.

Q4) Explain the form

- I. Axes of symmetry
- II. Plane of symmetry
- III. Centre of symmetry

Q5) The lattice constant of a cubic lattice is a . calculate the spacing between (011) (101) & (112) planes.

Q6) Explain the important Features of Miller indices.

Assignment

Semester-IV (Paper I)

Unit II X-Rays

Que 1) what are x-rays? How are they produced? Describe the Coolidge tube with diagram. How are the intensity and hardness of x-rays controlled in Coolidge tube?

Que 2) what are continuous and characteristics x-rays? How they are produced? what is the minimum wavelength limit and how it is related with the voltage applied across the x-ray tube?

Que 3) state and explain Moseley's law? what is its significance? Derive Moseley's law on the basis of Bohr's theory?

Que 4) show that lowest wavelength limit of the continuous x-ray spectra is inversely proportional to accelerating potential of x-ray tube?

Que 5) if the potential difference applied across an x-ray tube is 12.4 KV and current through it is 2 mA.

Calculate

- i) the no. of electrons striking the target per second
- ii) The speed with which they strike it.

Assignment

Semester-IV (Paper I)

Unit III Solid State Physics II

- Q1) what is reciprocal lattice? How is reciprocal lattice constructed?
- Q2) Obtain the relation between Laue equation and Reciprocal lattice?
- Q3) state and prove Bragg's law of X-Ray diffraction?
- Q4) show that the volume of Unit cell of the reciprocal lattice is inversely proportional to the volume of a unit cell of direct lattice?
- Q5) From the following data calculate the wavelength of beam if the spacing between successive (100) planes = 3.84 \AA , glancing angle 30° , order of Bragg reflection = 1
- Q6) Derive the Bragg's law from Laue equation

Paper-I

DHARAMPETH EDUCATION SOCIETY'S

Session: 2021-22

Class: B. Sc. Sem-IV

Subject: Physics

DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR.

Theory/Practical:

ATTENDANCE SHEET (I)

Name of Teacher: Priyanka D. Vinulkar

Sr. No.	Name of Student (Batch)	Seminar Topic	Date	Signature	Unit test	Signature
1.	Anshuman Sharma	Semiconductor diode	21/04/22	<u>Anshuman</u>		
2.	Chaitali Burbade		12/5/22	<u>Chaitali</u>		
3.	Pallavi Bhagat		12/5/22	<u>Bhagat</u>	07 12	<u>Bhagat</u>
4.	Shrusika Das		12/5/22	<u>Shrusika</u>		
5.	Anankshu K. Kelu		12/5/22	<u>Anankshu</u>	00 09	
6.	Muskan H. Shaikh		12/05/22	<u>Muskan</u>	08 10	
7.	Sakshi Masu		12/05/22	<u>Sakshi</u>	8 1/2 10	
8.	Supriya Patil		12/05/22	<u>Patil</u>	10 05	<u>Patil</u>
9.	Dumini M. Bhandbure		12/05/22	<u>D. Bhandbure</u>	12 1/2 10	<u>D. Bhandbure</u>
10.	Raksha D. Dhote		12/05/22	<u>Dhote</u>	00 11	<u>Dhote</u>
11.	Abhishek A. Falke		12/05/22	<u>Falke</u>	09 00	<u>Falke</u>
12.	Pranav S. Dore		12/05/22	<u>Dore</u>		
13.	Sanahit Joshi		12/05/22	<u>Joshi</u>	0 1/2 00	
14.	Prasannaajit Pawengode		12/05/22	<u>Pawengode</u>	0 1/2 00	<u>Pawengode</u>
15.	Law P. Rai		12/05/22	<u>Rai</u>		<u>Rai</u>
16.	Adarsh K. Patil		12/05/22	<u>Patil</u>		<u>Patil</u>
17.	Shivam M. Mhatre		11/05/22	<u>Mhatre</u>		<u>Mhatre</u>
18.	Rani, D. Patil		12/05/2022	<u>Rani</u>	06 09	<u>Rani</u>
19.	Raji. K. Pathan		12/05/2022	<u>K. Pathan</u>	7 1/2 00	<u>R. Pathan</u>
20.	Meera S. Fulwar		12/05/2022	<u>Fulwar</u>		<u>Fulwar</u>

Good

Signature of Teacher

Signature of H.O.D.

Signature of Principal

Class: B.Sc. Sem-1st

Subject: Physics

Theory/Practical:

DHARAMPETH EDUCATION SOCIETY'S
DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR.

Session: 2021-22

ATTENDANCE SHEET ()

Name of Teacher:

28
Solid
Prathna

Sr. No.	Name of Student (Batch)	Seminar Topic	Date	Signature	Unit test	Signature
1.	Kaibik Adichia		12/5/22	Adichia	06	08
2.	Mansukh Dake		12/5/22	Dake		
3.	Prachi S Manusmare		12/5/22	Manusmare	06	06
4.	Himanshu R. Lokte		12/5/22	Lokte	06	06
5.	Dayani V. Dhake		12/5/2022	Dhake	06	05
6.	Sukshi L. Basapatre		12/5/22	Basapatre		
7.	Vaibhav S Rane		12/5/22	Rane	10	07
8.	Anjali N. Charde		12/5/22	Charde		
9.	Uday P. Khandarkar		12/5/22	Khandarkar		
10.	Mitraj A. Chauhan		12/5/22	Chauhan		
11.						
12.						
13.						
14.						
15.						
16.						
17.						
18.						
19.						
20.						

Signature of Teacher

Signature of H.O.D.

Signature of Principal

aper I (Unit test)

Total Marks = 20

solid state physics of X-rays

	Marks	Marks.
1) Pootham gupta	10	14
2) Priyanshi singh	12	11
3) chaitali Borbade	11	14
4) sakehi Moon	8 1/2	10
5) Damini Bondbuche	13 1/2	10
6) Supriya Patle	10	05
7) Priyanka Bohone	10 1/2	00
8) Nikita Ekse	05 1/2	07
9) khushi Aundhkar	05 1/2	09
10) Pallavi Bhagat	07	12
11) shivani Bhute	07	00
12) Roni Patel	06	09
13) Roji Pathan	7 1/2	00
14) Muskan sheikh	08	10
15) Pratik Gahakar	9 1/2	00
16) Dolly Gahane	5 1/2	00
17) Prachi Varabhe	5 1/2	00
18) Sakshi Borapatse	07	08
19) Divyoni Dhule	06	05
20) Himanshu Lakhe	8 1/2	06
21) Uday kandarkar	08	09
22) Vaibhav Rone	10	07
23) Sanhit Joshi	8 1/2	00
24) Abhishek Falke	09	00
25) Pranay Dhore	04	00
26) Parasonojit Bawongade	6 1/2	00
27) Ramchandra shete	06	00
28) Roni kokate	06 1/2	10
29) Megha Bisen	8 1/2	00
30) Ankita Sonwane	05	00
31) Kiran waghade	05 1/2	00
32) Prachi Manumore	06	06

22) Abhishrek Fatke

23) Pragya Tha 00 10

24) Piyush Kapse 00 07

25) Prachi Waghale 00 08

26) Shirani Bhute 00 05

27) Raksha Dhote 00 11

28) Akansha Yelure 00 09

Name of Teachers

Dr. Priyanka D. Vinetkar



DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR
DEPARTMENT OF BOTANY
SESSION (2021-22)

25th April, 2022

All the students of Botany Department are hereby informed that, the department will conduct the test examinations as per the schedule given below:

TIME TABLE FOR TEST EXAM

Sr. No.	Date of Test Exam			Time of Test Exam	Paper	Unit
	SEM.-II	SEM-IV	SEM.-VI			
1.	11 th May, 2022	11 th May, 2022	11 th May, 2022	12:30pm to 02:00pm	I	I & II
2.	12 th May, 2022	12 th May, 2022	12 th May, 2022	12:30pm to 02:00pm	II	I & II
3.	13 th May, 2022	13 th May, 2022	13 th May, 2022	12:30pm to 02:00pm	I	III & IV
4.	14 th May, 2022	14 th May, 2022	14 th May, 2022	12:30pm to 02:00pm	II	III & IV

The students are informed to submit the assignments as per the date and time given below:

TIME TABLE FOR ASSIGNMENT SUBMISSION

Sr. No.	Date of Assignment Submission			Time of Assignment Submission
	SEM.-II	SEM-IV	SEM.-VI	
1.	30 th April, 2022	29 th April, 2022	28 th April, 2022	11:00am to 03:00pm
2.	30 th April, 2022	29 th April, 2022	28 th April, 2022	
Teacher In-charge				
1.	Dr. P. T. Humane	Dr. P. T. Humane	Dr. P. T. Humane	
2.	Dr. Mrs. Sweta Rai	Dr. C. K. Patle	Dr. Mrs. Shalini Paliwal	
3.	Mr. A. Pimpalshende	Mr. A. Pimpalshende	Dr. Mrs. Reshma Hiwase	

Note: No student will be allowed on other dates for tests as well as assignments submission.

Dr. P. T. Humane
Associate Professor & Head
Department of Botany



DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR

DEPARTMENT OF BOTANY

TEST EXAMINATION (2021-22)

B. Sc. (Sem.-II)

Sr. No.	Name of Students	Mobile Number	Email id	Test-I	Test-II	Test-III	Test-IV
1.	AANCHAL SINGH						
2.	ABHISHEK DIWAKAR DESHBHRATAR	8208302772	abhishekdeshbhratar802@gmail.com	AA	Abhishek	Abhishek	Abhishek
3.	AIRTYA GAJANAN DEULKAR	9028915776	deulkaairtya@gmail.com	Dulkar	Dulkar	Dulkar	Dulkar
4.	AFRINA RAHIM SHEIKH	8080083981	afwainashsheikh973@gmail.com	Sheikh	Sheikh	Sheikh	Sheikh
5.	ANIKET VIDHO KUKADE	7703629106	aniketskade81@gmail.com	K	K	K	K
6.	ANKITA MANOJ MISHRA	9421299176	mishraankita5683@gmail.com	Amishra	AA	AA	AA
7.	ANUSHREE GHANSHYAM CHANDEL	9145631757	anuchonde1200@gmail.com	Anushree	Anushree	Anushree	Anushree
8.	ASHLESHA SANGOLI	9503998469	Ashleshasangode94@gmail.com	Sangode	Sangode	Sangode	Sangode
9.	ASMITA DHANRAJ CHARJAN	7281005732	asmitacharjan25@gmail.com	Charjan	Charjan	Charjan	Charjan
10.	AYUSH AJAYRAO KADAM	9763013263	ak2855036@gmail.com	Kadam	Kadam	Kadam	Kadam
11.	CHEENA DILIP BHOPRE	9021058104	Bhopre.cheena@gmail.com	Bhopre	Bhopre	Bhopre	Bhopre
12.	CHIRAYU BHAGWANT DOLAS	8010135012	chirayudolas22@gmail.com	AA	Dolase	Dolase	Dolase
13.	DEVASHISH DURYODHAN BISEN	7767867231	Devashishbisen31@gmail.com	Bisen	Bisen	Bisen	Bisen
14.	DEVASHRI DURYODHAN BISEN	5698119013	Bbisen74@gmail.com	Bisen	Bisen	Bisen	Bisen
15.	DEVESH SANJAY LONGADGE	9326246453	deveshlongadge@gmail.com	Bisesh	Devesh	Devesh	Devesh
16.	DOLLY SONKAWDE	7020626933	dolly910sonkawade@gmail.com	Bolly	Bolly	Bolly	Bolly
17.	GAURI ARUN RAUT	9767873447	ankuraut2003@gmail.com	Gauri	Gauri	Gauri	Gauri

Sr. No.	Name of Students	Mobile Number	Email id	Test-I	Test-II	Test-III	Test-IV
18.	GHANSHIRET RAJKUMAR TIRPUDE			AA	AA	AA	AA
19.	HARSHAD VINOD WARTH	7414993575	harshadwarth99@gmail.com	AA	AA	AA	AA
20.	JAGRUTI AJIT RAWAT	9215818046	jagrutirawat58@gmail.com	AA	AA	AA	AA
21.	JANAVI VINOD RAGHOTE	7263819173	JanaviRaghote@gmail.com	AA	AA	AA	AA
22.	KAJAL BABAN WAGHAMARE	981442365	KajalBabagumar@gmail.com	AA	AA	AA	AA
23.	KALYANI CHUDAMAN SHAHARE	9307046578	KalyaniShahare@gmail.com	AA	AA	AA	AA
24.	KETAKI RAMCHANDRA KIRPAL	9112759066	KetakiKirpal@gmail.com	AA	AA	AA	AA
25.	KHUSHABU HARIKUMAR CHOUDHARI	7282094960	khushabuchoudhary@gmail.com	AA	AA	AA	AA
26.	MRUNALINI SIDDHARTH RAMTEKE	9146003783	mrunalinisiddharthramteke@gmail.com	AA	AA	AA	AA
27.	MUSKAN RAMESHWAR YADAV	9579492617	Muskanyadav225@gmail.com	AA	AA	AA	AA
28.	NAGORAO DIPAK HULKE	8624091652	hulkenillesh@gmail.com	AA	AA	AA	AA
29.	NIKHIL RAMKRUSHNA RAUT	9022620153	cautn.254@gmail.com	AA	AA	AA	AA
30.	NIKITA SHYAM BARAPATRE	7058625053	NikitaShyamBarapatre@gmail.com	AA	AA	AA	AA
31.	NIKITA SHRIRAM BHAVE	9260159629	NikitaShrive@gmail.com	AA	AA	AA	AA
32.	PALLAVI CHANDRABHAN BORKAR	9373187246	borkar.pallavi.93@gmail.com	AA	AA	AA	AA
33.	PRACHAL MANIK MESHRAM	7028725508	prachalmeshram47@gmail.com	AA	AA	AA	AA
34.	PRANALI NANDKISHOR SATHE			AA	AA	AA	AA
35.	PRATIKSHA SAMPAT NAVGHARE	8623033760	Pratikshanavghare56@gmail.com	AA	AA	AA	AA
36.	PRIYANKA RUSHI KULSANGE			AA	AA	AA	AA
37.	RIYA RAJU KULMETHE	7420956320	RiyaRajukulmethe12@gmail.com	AA	AA	AA	AA
38.	RUSHABH MADANSEN CHAUDHARI	7218862335	chaudharyrushabh00@gmail.com	AA	AA	AA	AA
39.	SAGAR SHRIKANT BAWANE	9975460979	SagarBawane@gmail.com	AA	AA	AA	AA

Sr. No.	Name of Students	Mobile Number	Email id	Test-I	Test-II	Test-III	Test-IV
40.	SAKSHI SHANKAR JAMBHULE			AA	AA	AA	AA
41.	SAKSHI VIJAY PAKHALE			AA	AA	AA	AA
42.	SALONI ASHOK LANDGE			AA	AA	AA	AA
43.	SAMIR PRAKASH GHUMDE	9353236753	Samirghum2002@gmail.com	AA	AA	AA	AA
44.	SANJANA RAVINDRA SHIRKE			AA	AA	AA	AA
45.	SHABIR RABIUL SHAIKH			AA	AA	AA	AA
46.	SHIKHA JAWAHARLAL YADAV			AA	AA	AA	AA
47.	SHITAL GOPICHAND BANKAR	7758055737	Shitalbankar22@gmail.com	AA	AA	AA	AA
48.	SHREYA SANGHASHREE BAGDE	8669883633	Bagdeshreyya18@gmail.com	AA	AA	AA	AA
49.	SHREYA RAVINDRA DESHMUKH	8682028846	Shreyadeshmukh24@gmail.com	AA	AA	AA	AA
50.	SHRUTI P. MASRAM	8308657972	Shrutimasram17@gmail.com	AA	AA	AA	AA
51.	SHRUTI MANGESH PAWAR			AA	AA	AA	AA
52.	SMRUTI MOHAN VAIDYA	8856908764	Smrutivaidya36@gmail.com	AA	AA	AA	AA
53.	SUBBU RAJNIKANT MISHRA	8860436418	Subbumishra224@gmail.com	AA	AA	AA	AA
54.	SUDHANSHU RAMESH LIKEY	202505177	Sudhanshulikey143@gmail.com	AA	AA	AA	AA
55.	SUJAL SANTOSH YERAMWAR			AA	AA	AA	AA
56.	SUSHMA GANGADHAR GURNULE	9156238747	Sushmagurnule10@gmail.com	AA	AA	AA	AA
57.	SWATI SANJAY LONGADGE	8390516577	Swatlongadge11@gmail.com	AA	AA	AA	AA
58.	TANUSHREE RAJU BHAGAT	9894965808	tanushreebhagat@gmail.com	AA	AA	AA	AA
59.	VAIBHAV ARUN MALEWAR	8767838219	vaibhavmalewar8@gmail.com	AA	AA	AA	AA
60.	VAISHALI SANJAY PATIL	9522600847	VaishaliPatil157@gmail.com	AA	AA	AA	AA
61.	VAISHNAVI TARACHAND KAPSE	8983751089	Vaishnavikapse05@gmail.com	AA	AA	AA	AA

Sr. No.	Name of Students	Mobile Number	Email id	Test-I	Test-II	Test-III	Test-IV
62.	VARSHA RAMPRASANN TIWARI	8408094138	Varshatitwari1612@gmail.com	AA	AA	AA	AA
63.	VISHAKHA DEVIDAS BASWANTE	8929639834	Vishakha.Baswante@gmail.com	AA	AA	AA	AA
64.	YASHASHREE PRAMOD CHARDE	896600925	yashashreecharde@gmail.com	AA	AA	AA	AA
65.	YUKTI SURESH CHOUHARY	7023952928	yukti.choudhary1502@gmail.com	AA	AA	AA	AA
66.							
67.							
68.							
69.							
70.							

NAME AND SIGNATURE OF TEACHER IN-CHARGE

Sr. No.	Name of the teacher	Mobile No.	Email id	11 th May	12 th May	13 th May	14 th May
1.	DR. CHANDRAKUMAR PATLE	9637304751	ckpathe@gmail.com	AA	AA	AA	AA
2.	MR. AMOL PIMPALSHENDE	9921250923	amolpimpalshende@gmail.com	AA	AA	AA	AA
3.	DR. MRS. SHALINI PALIWAL	9422802370	sdpaliwal11@gmail.com	AA	AA	AA	AA
4.	DR. MRS. RESHMA HIWASE	9420519128	reshma.hiwase16@gmail.com	AA	AA	AA	AA
5.	DR. MRS. SWETA RAI	9423407292	swd0677_rai@yahoo.co.in	AA	AA	AA	AA



DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR

DEPARTMENT OF BOTANY

TEST EXAMINATION (2021-22)

B. Sc. (Sem-IV)

Sr. No.	Name of Students	Mobile Number	Email id	Test-I	Test-II	Test-III	Test-IV
1.	AKANKSHA SANJAY BHUTE	9356964121	akanshabhute2002@gmail.com	ABhute	ABhute	ABhute	AA ABhute
2.	AMISHA RAJESH ANDE			AA	AA	AA	AA
3.	ANISH SANJAY HIRANWAR	7841929466	hiranwaranish06@gmail.com	ABhute	ABhute	ABhute	ABhute
4.	ANJALI RAMKUMAR PALI	7498102109	palianfal2006@gmail.com	@pali	@pali	@pali	@pali
5.	ANUSHRI SHRIKANT WELE	8530778433	anushriwele2001@gmail.com	ABhute	ABhute	ABhute	ABhute
6.	ARPITA TEJRAO DAKHALE			AA	AA	AA	AA
7.	ASHA SHAMRAO LANDGE			AA	AA	AA	AA
8.	ASMITA SUNIL ZADE			AA	AA	AA	AA
9.	ASTHA ABHAY SAKHARWADE	9405197842	asthasakharwade@gmail.com	AA	ABhute	ABhute	ABhute
10.	AVANTI ASHISH CHAPHEKAR			AA	AA	AA	AA
11.	AYUSHI OMPRAKASH SHUKLA	9373668043	ayushishukla211202@gmail.com	AA	ABhute	ABhute	ABhute
12.	BHUMIKA DEVENDRA CHEDGE	8880391103	bhumikachedge@gmail.com	ABhute	ABhute	ABhute	ABhute
13.	CHAITNAYA VJAYKANT ZADE	8767608206	chai-zd8@gmail.com	ABhute	ABhute	ABhute	ABhute
14.	DARSHAN RAJENDRA DHENGE	8857617889	darshanrdhenge@gmail.com	ABhute	ABhute	ABhute	ABhute
15.	JAVASHREE DNYANESHWAR HIWASE	7385473157	Juhishihiwase20@gmail.com	J.D.Hiwase	AA	J.D.Hiwase	J.D.Hiwase
16.	KAUSTUBH RAJENDRA RAMTEKE	7218487714	kaustubhramteke2007@gmail.com	KRamteke	KRamteke	KRamteke	AA
17.	KRUSHNALI SANJAY KADU	8625854998	Krushnali.kadu.07@gmail.com	ABhute	ABhute	ABhute	ABhute

Sr. No.	Name of Students	Mobile Number	Email id	Test-I	Test-II	Test-III	Test-IV
18.	LAXMI GANGADHAR SAYAM						
19.	MADHURA UMESH BHONDWE	8761484914	Madhuraabhondwe@gmail.com	Mkondwe	Mkondwe	Mkondwe	Mkondwe
20.	MRIUNALI RAGHUNATHI SONSARE	9850163812	BonSare@mriunali16@gmail.com	Msonsare	Msonsare	Msonsare	Msonsare
21.	NEHA ARVIND WAGHADE			AA	AA	AA	AA
22.	NEHA RAVINDRA KHAWASE	8766908340	nehax2002kk@gmail.com	Nkhwase	Nkhwase	Nkhwase	Nkhwase
23.	OJASWINI RAJU BHAGAT	9623804012	shardbhagat45@gmail.com	Ojhaswini	Ojhaswini	Ojhaswini	Ojhaswini
24.	OM RAJKUMAR SINGH			AA	AA	AA	AA
25.	POONAM CHAURAGADE			AA	AA	AA	AA
26.	PRANJAL VIJAY BOPANWAR			AA	AA	AA	AA
27.	PRANJALI LAXMIKANT DANDE	9325413318	dandehpranjali@gmail.com	Pdandeh	Pdandeh	Pdandeh	Pdandeh
28.	PRIYANKA LILADHAR GUJWAR			AA	AA	AA	AA
29.	RAKHI PRABHAKAR GEDAM	7378312504	gedamrakhig2@gmail.com	AA	Rpaledam	Rpaledam	AA
30.	RANI BHIWAI KATWALE	201247038	btaani2112@gmail.com	Rk	Rk	Rk	Rk
31.	RINAM CHARANDAS WANKHEDE	2010966529	wankhedekinam07@gmail.com	Rwankhed	Rwankhed	Rwankhed	Rwankhed
32.	ROSHANI MADHAV BAMBAL	9925853408	Roshani2018bb@gmail.com	Rbambal	Rbambal	Rbambal	Rbambal
33.	RUPESH WALE WADDE			AA	AA	AA	AA
34.	SAKSHI PRAVIN MANKAR			AA	AA	AA	AA
35.	SAKSHI SUNIL GIRI	9529660277	sakshigiri2001@gmail.com	AA	Rgiri	Rgiri	Rgiri
36.	SAKSHI VITTHAL CHAMATE	7703201933	chamate.sakshi26@gmail.com	Schamate	Schamate	Schamate	Schamate
37.	SAMIKSHA NARENDRA KUNDEKAR	9245253758	samikshakundekar@gmail.com	Skundekar	Skundekar	Skundekar	Skundekar
38.	SAMIKSHA RAMCHANDRA CHOUDHARI	7517090406	Choudharsamikshase6@gmail.com	Sfchou	Sfchou	Sfchou	Sfchou
39.	SANIYA PRAVEEN NAIK	9370570457	saniyanaiik5@gmail.com	Snaiik	Snaiik	Snaiik	Snaiik

Sr. No.	Name of Students	Mobile Number	Email id	Test-I	Test-II	Test-III	Test-IV
40.	SANSKRUTI SANTOSH PANCHBHAVE			AA	AA	AA	AA
41.	SAYALI KAUSTUBH PANDHARIPANDE	8208121810	Sayali-p0454@gmail.com	AA	AA		AA
42.	SAYLI SEVANAND LOKHANDE	3356413804	Sayalilekhande291a@gmail.com	Abkhande	Abkhande	Abkhande	Abkhande
43.	SHIWANI SHRIRAMN DWIVEDI			AA	AA	AA	AA
44.	SHREYANSH SURENDRA NAIKWAR	7447844189	shreyanshnaikwar7@gmail.com	Shainosh	Shreikus	Shreikus	Shreikus
45.	SHUBHAM P KHOBRADE			AA	AA	AA	AA
46.	SONAM MANOHAR UPRADE			AA	AA	AA	AA
47.	SUMAN ASHUTOSH SINGH	7243465307	missumansingh3@gmail.com	Suman	Suman	Suman	Suman
48.	SUSHILA SULEMAN PURTI			AA	AA	AA	AA
49.	TEJAL ARVIND MANKAR	9322458697	tejal.mankar.93@gmail.com	Tejal	AA	AA	Tejal
50.	TISHA DILIP KATURE	8208725942	tishakature@gmail.com	Ti	AA	AA	AA
51.	VAISHNAVI R. CHANDEKAR	7249882964	vaishnavichandekar@gmail.com	Chanekar	Chanekar	Chanekar	Chanekar
52.	VANSHIKA CHHOTELAL YEDE	7558244609	vanshikayede2@gmail.com	Vyede	vyede	vyede	vyede
53.	VISHAKHA GUNWANT GAWHADE	7620351270	vishakha2020gg@gmail.com	Vg	AA	Vg	Vg
54.	VISHAKHA JITENDRA BANSOD			AA	AA	AA	AA
55.	VIVEK RAMKRUSHNA WAHURWAGHI			AA	AA	AA	AA
56.							
57.							
58.							
59.							
60.							

NAME AND SIGNATURE OF TEACHER IN-CHARGE

Sr. No.	Name of the teacher	Mobile No.	Email id	11 th May	12 th May	13 th May	14 th May
1.	DR. CHANDRAKUMAR PATLE	9637304751	ckpatle@gmail.com	AA	<i>Chandrakumar</i>	<i>Chandrakumar</i>	<i>Chandrakumar</i>
2.	MR. AMOL PIMPALSHENDE	9921050563	amolpimpalshende1985@gmail.com	<i>Amol</i>	<i>Amol</i>	<i>Amol</i>	<i>Amol</i>
3.	DR. MRS. SHALINI PAIJWAL	9422802370	sdpaiwal11@gmail.com	<i>Shalini</i>	<i>Shalini</i>		
4.	DR. MRS. RESHMA HIWASE	3420512129	reshma.hiwase16@gmail.com	<i>Reshma</i>	<i>Reshma</i>	<i>Reshma</i>	<i>Reshma</i>
5.	DR. MRS. SWETA RAI	9421776924	swetal7_sara@yahoo.co.in	<i>Sweta</i>	<i>Sweta</i>	<i>Sweta</i>	<i>Sweta</i>



DHARAMPEETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR

DEPARTMENT OF BOTANY

TEST EXAMINATION (2021-22)

B. Sc. (Sem.-VI)

Sr. No.	Name of Students	Mobile Number	Email id	Test-I	Test-II	Test-III	Test-IV
1.	AACHAL DILIP MASKARE	9537105029	maayogeeachal@gmail.com	AA	AA	AA	AA
2.	AANCHAL AALOK YADAV	8605698034	aanchalyadav49@gmail.com	AA	AA	AA	AA
3.	ACHAL RAJENDRA CHAWKE	9146345968	achalchawke@gmail.com	AA	AA	AA	AA
4.	ANJALI RAMESH NIRADKAR			AA	AA	AA	AA
5.	ASHIKA RAVINDRA THAKRE	9322037183	ashikathakre49@gmail.com	AA	AA	AA	AA
6.	AVANTIKA MANOHAR DESHMUKH			AA	AA	AA	AA
7.	BHAVANA SUBHASH SINGH	9119463297	Binghshavane803@gmail.com	AA	AA	AA	AA
8.	CHITRA YOGESH GORE	8188014591	chitragore2019@gmail.com	AA	AA	AA	AA
9.	DIMPAL MANOJ SANGTANI	8356204601	bdimpalsangtani29@gmail.com	AA	AA	AA	AA
10.	EKTA DIGAMBAR FATKE	7263569128	ektafatke@gmail.com	AA	AA	AA	AA
11.	HARSH PRAVIN RAJURKAR			AA	AA	AA	AA
12.	HERLEN SUDHIR NAIK	976678955	naikhsudhir@gmail.com	AA	AA	AA	AA
13.	HIMANSHU BALKRISHNA THAKRE	7620191348	himanshuthakre1611@gmail.com	AA	AA	AA	AA
14.	KAJAL KRISHNA KHARAT	7798436906	kajalkharat660@gmail.com	AA	AA	AA	AA
15.	KALYANI JIWAN SHENDE	9807609590	kalyanishende394@gmail.com	AA	AA	AA	AA
16.	KETKI RAJESHWARRAW PATHADE	8080893146	ketki.pathade@gmail.com	AA	AA	AA	AA
17.	MANISHA LIKHIRAM PARIHAR	9309914747	pariharmanisha1002@gmail.com	AA	AA	AA	AA
18.	MUKUL SANJAY ATRAM	8007256048	mukulabtram508@gmail.com	AA	AA	AA	AA
19.	NAOYNA RAJESH GIRI			AA	AA	AA	AA

Sr. No.	Name of Students	Mobile Number	Email id	Test-I	Test-II	Test-III	Test-IV
20.	NEHA RAVIKUMAR YADAV			AA	AA	Yadav	AA
21.	NIDHI DEEPAK HIRANWAR	7620754679	niranwarbhanu2005@gmail.com	Nidhi	Nidhi	Nidhi	Nidhi
22.	NUPUR PRAKASH KUKADKAR	9330757170	nupurprakashkukadkar@gmail.com	Nupur	Nupur	Nupur	Nupur
23.	OSHIN SUBHASH SOLANKE	9834356098	oshinsolanke@gmail.com	Oshin	Oshin	Oshin	Oshin
24.	PRACHI BALKRUSHNA SHENDE	8007552107	prachi28062001@gmail.com	Prachi	Prachi	Prachi	Prachi
25.	PRACHI DINESH PARDHI	8378935290	prachipardi183@gmail.com	Prachi	Prachi	Prachi	Prachi
26.	PRACHI GOKUL KAKDE	9307609228	prachikakde012@gmail.com	Prachi	Prachi	Prachi	Prachi
27.	PRACHI MANOHARJI ITANKAR	7219741007	itankarprachi@gmail.com	Prachi	Prachi	Prachi	Prachi
28.	PRAJAKTA DIWAKARRAO MAHURE	7030463534	prajakta7m@gmail.com	Prajakta	Prajakta	Prajakta	Prajakta
29.	PRAKARSHA OMPRAKASH KHADSE	9834713909	prakarshakhadse2002@gmail.com	Prakasha	Prakasha	Prakasha	Prakasha
30.	PRANAALI RAJENDRA NIMBULKAR			AA	AA	AA	AA
31.	PRANJAL HIRALAL KARWADE			AA	AA	AA	AA
32.	PRANJAL PRASHANT THOMBRE	9834439286	pranjalthombre22@gmail.com	Pranjali	Pranjali	Pranjali	Pranjali
33.	PRANJALI AJAY SHAMKURWAR	8201800133	shamkurwarpranjali@gmail.com	Pranjali	Pranjali	Pranjali	Pranjali
34.	PRASAD PANDURANG GAUTRE	8149216584	prasadgautre@gmail.com	Prasad	Prasad	Prasad	Prasad
35.	PREET NANDKISHOR RAJANKAR	7769072462	preetrajankar26@gmail.com	AA	AA	AA	AA
36.	PRIYANKA DHANAWAJ RAHANGDALE	8459790828	Priyanka2807@gmail.com	Priyanka	Priyanka	AA	AA
37.	PUGA CHHATRAPAL NIGHOT	8993379212	pugyanighot501@gmail.com	Puga	Puga	AA	AA
38.	RAGINI SHRIRAM MASATKAR			AA	AA	AA	AA
39.	RAVINA KISHOR NIKAM			AA	AA	AA	AA
40.	RITIKSHA VIJAY MESHARAM	7083774816	ritikshamesharam3008@gmail.com	Ritiksha	Ritiksha	Ritiksha	Ritiksha
41.	RITU ASHOK DABHEKAR	8625974732	dabhekarajit@gmail.com	Ritu	Ritu	Ritu	AA
42.	RITUSHREE GOPESH NATUA	9607436634	ritushreenatua1@gmail.com	Ritu	Ritu	Ritu	Ritu
43.	REHAN MADHUKAR NIMJE	7082972429	vhan24nimje@gmail.com	Rehan	Rehan	Rehan	Rehan

Sr. No.	Name of Students	Mobile Number	Email id	Test-I	Test-II	Test-III	Test-IV
44.	ROSHAN SUKHDEO KUMBHARE			AA	AA	AA	AA
45.	RUPAL ARJUN SHENDE	9503710712	rupalashende@gmail.com	Rupal	Rupal	AA	Rupal
46.	SAHIBA KULDEEP PARASKAR	9923419823	sahibaparaske@gmail.com	Sahiba	Sahiba	Sahiba	Sahiba
47.	SAKSHI KAWADU LIKEY	9323109028	sakshilikew57@gmail.com	AA	Sakshi	AA	Sakshi
48.	SAKSHI MANOHAR KHOBRAKARE	7020019935	sakshimk@gmail.com	Sakshi	Sakshi	Sakshi	Sakshi
49.	SAMIKSHA JAGDISHRAO MALODE	9172879925	samikshamalode@gmail.com	AA	AA	AA	AA
50.	SAMIKSHA SUDHIR WANKHEDE			AA	AA	AA	AA
51.	SANJANA GAJANAND SINHA	8766480120	sanjanasinha3908@gmail.com	Sanjana	Sanjana	Sanjana	Sanjana
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56.	SHRADDHA SANJAY KINKAR	9922093289	shraddhakinkar78@gmail.com	AA	Shraddha	Shraddha	Shraddha
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58.	SHRADHA NARAYAN BAMBAL			AA	AA	AA	AA
59.	SHREYA SANJAY LADE			AA	AA	AA	AA
60.	SHRUTI BABURAJ PAWAR	8268017494	shruti.pawar2001@gmail.com	AA	Shruti	AA	AA
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66.	VAIBHAV NETAL LIKEY	7385810949	vaibhavliley5246@gmail.com	AA	Vaibhav	Vaibhav	Vaibhav
67.	VAMINI RAMDAS DADMAL	9552855692	vaminidadmal@gmail.com	Vadmal	Vadmal	AA	AA

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69.	YASH SADANAND GIRI	9699320027	yashgibg09@gmail.com	Yes	Yes	Yes	Yes
70.							
71.							
72.							
73.							
74.							
75.							

NAME AND SIGNATURE OF TEACHER IN-CHARGE

Sr. No.	Name of the teacher	Mobile No.	Email id	11 th May	12 th May	13 th May	14 th May
1.	DR. CHANDRAKUMAR PATLE	9637304751	ckpatle@gmail.com	AA	Chandrakumar	Chandrakumar	Chandrakumar
2.	MR. AMOL PIMPALSHENDE	794050511	amol.pimpalshende@gmail.com	Amol	Amol	Amol	Amol
3.	DR. MRS. SHALINI PALIWAL	9422802330	sdpaliwal11@gmail.com	Shalini	Shalini	AA	AA
4.	DR. MRS. RESHMA HIWASE	9420513121	reshma.wankhede@gmail.com	Reshma	Reshma	Reshma	Reshma
5.	DR. MRS. SWETA RAI	9421776924	sweta77-xai@yahoo.co.in	Sweta	Sweta	Sweta	Sweta

DHARAMPETH M.P.DEO MEMORIAL SCIENCE COLLEGE,NAGPUR.

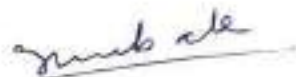
Session 2021-22

Department of Physics

Notice

All the students of B.Sc. semester 6 are hereby informed that their unit test of Physics Paper 2 on unit 1 will be conducted on 26th March 2022 at 11.00am in Room no. 003.

Dated 9th March 2022



Head, Department of Physics

DHARAMPETH M.P.DEO MEMORIAL SCIENCE COLLEGE, NAGPUR.

Session 2021-22

Department of Physics

Unit test Physics Paper -2, Unit -1

All questions are compulsory

Time – 1 Hour

Maximum Marks - 20

- Q 1 What is difference amplifier? Explain its working with suitable neat circuit diagram. 10
- Q 2 A) Explain the working of operational amplifier as inverting amplifier. 02
- B) Draw circuit diagram for operational amplifier as subtractor. 02
- C) Write any four parameters of operational amplifier. 02
- D) Write any four characteristics of an ideal operational amplifier. 02
- E) A non inverting operational amplifier with voltage gain of 36 is required, find the value of R_f if R_1 is 1 k ohm. 02

Dr. Mrs. S.K. Ubale

Attendance Roll call (Theory) + Practical

DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE
ADMISSIONS TO HOME SCIENCE SEMESTER 1/2

ACADEMIC YEAR 2021-22

LIST OF STUDENTS

S.No.	Name	LIST OF STUDENTS										Theory	Practical	Total				
		10 ³	11 ³	12 ³	13 ³	14 ³	15 ³	16 ³	17 ³	18 ³	19 ³							
1	Amisha R. Nagpure											A	—		P		04 02	
2	Archita A. Maske	P	P	P	P	A		P	P	P	P	00	A	P	P		04 04	
3	Avani S. Shenwai	P	P	P	P	P	P	P	P	P	P	4.2	A	P	P		05 05	
4	Bhagyashree Ambule	P	P	P	P	P	P	P	P	P	P	00	P	P	P	P	05 05	
5	Bharti G. Harne	P	P	P	A	P	P	P	P	P	P	00	P	P	P		05 05	
6	Dipika R. Yadav	P	P	P	A	P	P	P	A	P	A	A	P	P	P		04 04	
7	Kajal P. Lokhande																	
8	Karina T. Diwe									P	A	A	A	P	P	P	04 02	
9	Kimaya N. Kale	P	P	P	P	A	P	A	P	P	P	03	P	P	P		06 06	
10	Manasi N. Choudhari	P	A	A	A	A	A	P	P	P	P	03	A	P	P	P	03 03	
11	Manisha Yadav	P	A	P	A	A	P	A	A	P	P	A	A	A	A		02 02	
12	Nisha A. Chormare					P	P	P	P	A	P	00	P	A	P	P	03 03	
13	Ojasvi M. Wankhede	P	A	P	A	P	P	P	P	P	P	04	P	P	P	P	04 04	
14	Pallavi B. Katre	P	A	P	P	P	P	P	P	P	P	1A	P	P	P	P	05 05	
15	Prachi N. Larokar										P	A	A	A	A		03 03	
16	Pragya S. Tiwari												A	A	A	A		
17	Prajakta A. Wakde							P	P	P	A	A	A	P	A		02 02	
18	Pranali D. Ghongalkar	A	P	P	P	P	P	A	A	P	P	07	P	P	P	P	05 05	
19	Priya K. Khurshi	P	A	P	P	P	P	P	P	P	P	07	P	A	A	P	04 04	
20	Riya U. Maity			P	A	P	P	P	P	P	P	A	A	A	A	A	06 03	
21	Shabnam T. Madavi																	
22	Shreya Y. Nagarare																	05 05
23	Shruti S. Patekar	P	P	P	P	P	P	P	P	P	P	12	P	P	P		05 03	
24	Sujata V. Kawre			P	A	A	A	A	P	P	P	01	P	P	P			
25	Tannu S. Korde							A	A									
26	Vaishnavi K. Pradhan			P	P	P	P	P	P	P	P	06	P	A	P		04 04	

DHARAMPETH M.P.DEO MEMORIAL SCIENCE COLLEGE,NAGPUR.

Session 2021-22

Department of Physics

Notice

All the students of B.Sc. semester 6 are hereby informed that their unit test of Physics Paper 2 on unit 1 will be conducted on 26th March 2022 at 11.00am in Room no. 003.

Dated 9th March 2022


Head, Department of Physics

DHARAMPETH M.P.DEO MEMORIAL SCIENCE COLLEGE, NAGPUR.

Session 2021-22

Department of Physics

Unit test Physics Paper -2, Unit -1

All questions are compulsory

Time – 1 Hour

Maximum Marks - 20

- Q 1 What is difference amplifier? Explain its working with suitable neat circuit diagram. 10
- Q 2 A) Explain the working of operational amplifier as inverting amplifier. 02
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DHARAMPETH M.P.DEO MEMORIAL SCIENCE COLLEGE, NAGPUR.

Session 2021-22

Department of Physics

Notice

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Dated 9th March 2022


Head, Department of Physics

DHARAMPETH M.P.DEO MEMORIAL SCIENCE COLLEGE, NAGPUR.

Session 2021-22

Department of Physics

Unit test Physics Paper -2, Unit -1

All questions are compulsory

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Q 1 What is difference amplifier? Explain its working with suitable neat circuit diagram. 10

Q 2 A) Explain the working of operational amplifier as inverting amplifier. 02

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C) Write any four parameters of operational amplifier. 02

D) Write any four characteristics of an ideal operational amplifier. 02

E) A non inverting operational amplifier with voltage gain of 36 is required, find the value of R_f if R_1 is 1 k ohm. 02

Dr. Mrs. S.K. Ubale

Attendance Roll call (Theory) + Practical

DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE
ADMISSIONS TO HOME SCIENCE SEMESTER 1/2
ACADEMIC YEAR 2021-22

LIST OF STUDENTS

Sl. No.	Name	P												T	P					
		10 ³	11 ³	12 ³	13 ³	14 ³	15 ³	16 ³	17 ³	18 ³	19 ³	20 ³	21 ³							
1	Amisha R. Nagpure
2	Archita A. Maske	P	P	P	P	A	.	P	P	P	P	P	P	P	00	A	P	P	.	
3	Avani S. Shenwai	P	P	P	P	P	P	P	P	P	P	P	P	P	00	A	P	P	P	
4	Bhagyashree Ambule	P	P	P	P	P	P	P	P	P	P	P	P	P	00	P	P	P	P	
5	Bharti G. Harne	P	P	P	P	A	P	P	P	P	P	P	P	P	00	P	P	P	P	
6	Dipika R. Yadav	P	P	P	P	A	P	P	P	P	A	P	A	A	P	P	P	P	P	
7	Kajal P. Lokhande	-----																		
8	Karina T. Diwe
9	Kimaya N. Kale	P	P	P	P	A	P	A	P	P	P	P	P	03	P	P	P	P	P	
10	Mansi N. Choudhari	P	A	A	A	A	A	P	P	P	P	P	P	A	A	A	A	A	A	
11	Manisha Yadav	P	A	P	A	A	P	A	A	P	P	A	P	00	P	A	.	.	.	
12	Nisha A. Chormare	-----																		
13	Ojasvi M. Wankhede	P	A	P	A	P	P	P	P	P	P	P	P	04	P	P	P	P	P	
14	Pallavi B. Katre	P	A	P	P	P	P	P	P	P	P	P	P	14	P	P	P	P	P	
15	Prachi N. Larokar	-----																		
16	Pragya S. Tiwari	-----																		
17	Prajakta A. Wakde	-----																		
18	Pranali I. Ghongadkar	A	P	P	P	P	P	A	P	P	P	P	P	07	P	P	P	P	P	
19	Priya K. Khawshi	P	A	P	P	P	P	P	P	P	P	P	P	07	P	A	A	P	P	
20	Riya U. Maity	-----																		
21	Shabnam T. Madavi	-----																		
22	Shreya Y. Nagarare	-----																		
23	Shruti S. Patekar	P	P	P	P	P	P	P	P	P	P	P	P	12	P	P	P	P	P	
24	Sujata V. Kawre	-----																		
25	Tannu S. Korde
26	Vaishnavi K. Pradhan	-----																		

DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR

DEPARTMENT OF MICROBIOLOGY

B.Sc. SEM IV, RESULT ANALYSIS 2021-22

EXAM [PAPER I - METABOLISM]

Date 11/5/2022

Sr. No.	NAME OF THE STUDENT	Total marks	Marks obtained
01	Manish Gade	50	21
02	Bhumika Chedge	50	19
03	Tanmay Chaudhari	50	03
04	Shruti Pawar	50	20
05	Tejas Solanke	50	04
06	Roshani Bambal	50	17
07	Krushnali Kadu	50	19
08	Madhura Bhondwe	50	19
09	Sayali Lokhande	50	22
10	Suraj Yadav	50	18
11	Rinam Wankhede	50	19
12	Samiksha Kundekar	50	27
13	Samiksha Chaudhari	50	21
14	Anushri Wele	50	21
15	Anjali Pali	50	24
16	Suman Singh	50	25
17	Shreyansh Naikwar	50	25
18	Pranjali Dande	50	24
19	Ojaswini Bhagat	50	21
20	Riddhi Bharadwaj	50	19
21	Aishwarya Joshi	50	18
22	Laxmi Gorle	50	20
23	Bhargavi Sambare	50	22
24	Nandini Hadge	50	21
25	Pranjali Gaikwad	50	34
26	Nandini Pounikar	50	22
27	Manali Shinde	50	30
28	Avanti Chaphekar	50	20
29	Suhani Indurkar	50	25
30	Ishika Thakre	50	36
31	Isha Gupta	50	33
32	Neha Chandratre	50	30
33	Ankita Bhoyar	50	24
34	Arpita Gaydhane	50	31
35	Karishma Bansod	50	27

Total No. Of Students: 53

Total No. Of Students Appeared: 35

Total No. Of Students Passed: 33

Total No. Of Students Failed: 02


Signature of Teacher

DHARAMPETH M.P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR

Academic Session : 2021-22

Name of the Department : Microbiology

Name of Activity: Preparatory Exam Online, P.T. Batch - Sem IV

Date: 11.1.2022

Sr. No.	Name of Student	Signature	Contact No.	E-mail ID
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18.	Aishwarya Joshi		7498328662	aishwaryajoshi2003@gmail.com
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20.	Tanmay Chaudhari		860002341	tchaudhari8600@gmail.com
21.	Tejas Salunke		7030730640	Tejas

Shikha
Teacher In-charge

Sl No	Name of Student	Signature	Contact No	E-mail ID
22)	Nandini Pradye	Nandini	9177301670	nandini.pradye11@gmail.com
23)	Neha Chandantee	Neha	915681370	nehachandantee21@gmail.com
24)	Bhargavi Sambare	Bhargavi	7703403806	bhargavisambare05@gmail.com
25)	Manishy Ghate	Manishy	9720329851	manishyghate22@gmail.com
27)	Srushti M. Gaikwad	Gaikwad	7385532705	srushti.gaikwadec93@gmail.com
28)	Nandini P. Pournikar	Nandini	9764359642	nandini.pournikar@gmail.com
29)	Suhani P. Indurkar	Suhani	9390419064	suhani.indurkar@gmail.com
30)	MANALI S. SHINDE	Manali	7249637434	manalishinde062@gmail.com
31)	AVANTI A. CHAPPEKAR	Avanti	7575172847	avanti01@gmail.com
32)	Parnali N. Gaikwad	Gaikwad	9130893302	parnaligaikwad33@gmail.com
33)	Arpita L. Gaydhane	Arpita	9527237252	arpita.gaydhane@gmail.com
34)	Ancita R. Bhoyar	Ancita	9789031173	ancitarbhojar06@gmail.com
35)	Isha Gupta	Isha	9378259649	ishagupta@gmail.com
36)	Karishma Bansod	Karishma	7389812507	karishmabansod401@gmail.com

V. Khatke
Teacher In-charge

DHARAMPETH M.P.DEO MEMORIAL SCIENCE COLLEGE, NAGPUR

DEPARTMENT OF STATISTICS

2021-22

B.Sc ~~II~~ SEM ~~IV~~

Dt. 30 April 2022

Notice

This to inform to B.Sc Sem 4 students that your offline Unit Test for paper 2 will be on

02 /05/2022 in B.Sc Statistics lab.

The timings will be 10:30 to 11:30 a.m.(MONDAY)!

This is compulsory test for all. Attendance is compulsory

Lecturer

Gauri Sinekar

G. Sinekar

DHARAMPETH M.P.DEO MEMORIAL SCIENCE COLLEGE, NAGPUR

DEPARTMENT OF STATISTICS

2021-22

B.Sc II – SEM IV

Dt. 2 MAY 2022

UNIT TEST

Q.1) Describe the following scores. Stating their underlying assumption & compare them (2.5 × 4 = 10)

- 1) Standard Score
- 2) Normalized Score
- 3) T- Score.
- 4) Percentile Score.

Q.2) I) Define Infant Mortality Rate. state it's uses& limitations (5)

ii) Define Case fertility rate. State its purpose& limitation. (5)

Notice

Unit Test 1 (Statistical Inference (Paper 1))

This is to inform to all Sem IV students that your Unit test 1 (paper 1) will be on 27 April 2022 in room no 11 .Timing are 12:46 to 1:46 (One Hour Duration). Attendance is compulsory for all . Otherwise you will be mark absent in internal marks .

Syllabus : Unit 1 and 2

Lecturer

Manjiri S Gajarlawar


25/04/2022

DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR

DEPARTMENT OF STATISTICS

UNIT TEST B.SC.II SEM.IV 2021-22

Sr.No.	Name of Student	27/11/2022 Unit test-I Stu. Signature	02/10/2022 Unit test-II Stu. Signature
1	A.D.DAS	<u>Ashraf</u>	<u>Ashraf</u>
2	A.R.AMAN		
3	B.D.MATHUR		
4	D.R.PATIL		<u>Patil</u>
5	D.P.SAHARE	<u>Dikshita</u>	<u>Dikshita</u>
6	D.U.DHULE	<u>D.U. Dhule</u>	<u>D.U. Dhule</u>
7	H.R.LAKHE	<u>lakhe</u>	<u>lakhe</u>
8	K.A.GUPTA	<u>K Gupta</u>	<u>K Gupta</u>
9	K.M.KUMBHARE	<u>Komal</u>	<u>Komal</u>
10	M.R.CHAVHAN	<u>Chavhan</u>	<u>Chavhan</u>
11	N.J.BANKAR	<u>N Bankar</u>	<u>N Bankar</u>
12	N.M.TAGDE		
13	P.D.SARUDKAR	<u>Sarudkar</u>	<u>Sarudkar</u>
14	P.S.THAKRE		
15	P.S.MANUSMARE	<u>Manusmare</u>	<u>Manusmare</u>
16	P.G.KAPSE	<u>P. G. Kapse</u>	<u>P. G. Kapse</u>
17	P.G.GAIKWAD		
18	R.L.CHOUDHARI		
19	R.R.DETHE	<u>Dethe</u>	<u>Dethe</u>
20	S.L.BARAPATRE	<u>Barapatre</u>	<u>Barapatre</u>
21	S.S.BAGADE		
22	S.G.GHUBADE		
23	S.S.BHALEKAR		<u>S. Bhalakar</u>
24	S.D.SONAWANE		
25	S.R.JIVTODE	<u>Jivtode</u>	<u>Jivtode</u>
26	S.V.RAUT	<u>Raut</u>	<u>Raut</u>
27	T.S.MOHURLE	<u>T Mohurle</u>	<u>T Mohurle</u>
28	T.P.PANKE		
29	U.P.KANDARKAR	<u>Kandarkar</u>	<u>Kandarkar</u>
30	V.S.RANE	<u>Rane</u>	<u>Rane</u>
31	V.V.GIRHADE		<u>Girhade</u>
32	Y.P.SAWARKAR		

DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR
DEPARTMENT OF STATISTICS
UNIT TEST MARK LIST (B.SC.II,SEM.IV)

Sr.No.	Name of Student	Unit test-I 27/04/2022	Unit test-II 02/05/2022
1	A D DAS	16	08
2	A R AMAN	A	A
3	B D MATHUR	A	A
4	D R PATIL	7	10
5	D P SAHARE	13	08
6	D U DHULE	13	10
7	H R LAKHE	14	14
8	K A GUPTA	13	10
9	K M KUMBHARE	18	09
10	M R CHAVHAN	A	13
11	N J BANKAR	16	11
12	N M TAGDE	A	A
13	P D SARUDKAR	7	14
14	P S THAKRE	A	A
15	P S MANUSMARE	14	11
16	P G KAPSE	14	14
17	P G GAIKWAD	A	A
18	R L CHOUDHARI	05	03
19	R R DETHE	A	A
20	S L BARAPATRE	13	15
21	S S BAGADE	A	A
22	S G GHUBADE	A	A
23	S S BHALEKAR	A	11
24	S D SONAWANE	05	03
25	S R JIVTODI	14	13
26	S V RAUT	17	13
27	T S MOHURLE	15	13
28	T P PANKE	A	A
29	U P KANDARKAR	17	12
30	V S RANE	18	12 14
31	V V GIRHADE	A	09
32	Y P SAWARKAR	A	A

DHARAMPETH M.P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR.

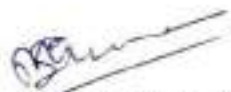
Session 2021-22

Department of Statistics

Notice

All the students of B.Sc. semester 6 are hereby informed that their unit test of Statistics Paper 1 and Paper 2 will be conducted on 8th April 2022 and 9th April 2022 respectively at 11.00 am.

Dated 25th March 2022



Ms. Manjiri Gajarlawar

Unit Test I

Paper 1 (Operation Reasearch)

Date : 8 April 2022

Max Marks :20

Note : Aii question are 5 marks each and compulsory

Q1) Explain looping and dangling in the network analysis with the help of network diagram .How these can be avoided ?

Q2) 'Prove that necessary and sufficient condition for a transportation problem to attain a feasible solution is that it should be balance

Q3) Define the terms

- i) Player , Strategy , Optimum strategy**
- ii) Mixed strategy and Pure Strategy**

Q4) Prove that “ the dual of dual is primal “

DHARAMPETHI M.P.DEO MEMORIAL SCIENCE COLLEGE

Subject : Statistics

Unit Test I

Paper 2 (Design of Experiment)

Date : 9 April 2022

Max Marks :20

Note : All question are 5 marks each and compulsory

Q1) Carry out Complete analysis of CRD

Q2) Explain three basic principle of design of experiment .

Q3)What is Latin square design . Explain its layout and mathematical model

Q4)What is factorial experiments ? Write analysis of 2^2 factorial experiments

DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR

DEPARTMENT OF STATISTICS

UNIT TEST B.SC.III SEM.VI

2021-22/8.9.4.2022

Sr.No.	Name of Student	Unit test-I ^{8/4} ₂₀₂₂ Stu. Signature	Unit test-II ^{9/4/2022} Stu. Signature
1✓	A.I.JAMEWAR	Jamewar	Jamewar
2✓	A.N.NISHIT	Nishit	Nishit
3✓	A.N.CHOUKE	Chouke	Chouke
4✓	B.Y.AWASARE	Awasare	Awasare
5✓	C.S.SONEKAR	Sonekar	Sonekar
6✓	D.P.BAND	Band	Band
7✓	D.S.WANJARKAR	Wanjarkar	Wanjarkar
8✓	H.J.CHOUDHARI	Choudhari	Choudhari
9✓	J.D.BANKAR	Bankar	Bankar
10✓	K.C.TIWARI	Tiwari	Tiwari
X 11	M.M.LILHARE		
12✓	M.U.BORIKAR	Borikar	Borikar
13✓	P.N.BODHARE	Bodhare	Bodhare
X 14	P.S.PARATE	Parate	Parate
15✓	P.S.PURI	Puri	Puri
16✓	P.R.NAGULWAR		
17✓	P.V.GUPTA	Gupta	Gupta
18✓	P.G.SHAHU	Shahu	Shahu
19✓	R.K.KOSE	Kose	Kose
20✓	R.R.DARWADE	Darwade	Darwade
21✓	R.S.DHAKATE	Dhakate	Dhakate
22✓	S.V.TIWARI		
23✓	S.S.KADWE	Kadwe	Kadwe
24✓	S.S.GUPTA		
25✓	S.K.SAYRE	Sayre	Sayre
26✓	S.M.WALKE	Walke	Walke
27✓	S.A.KAKADE	Kakade	Kakade
28✓	S.H.DUBEY		
29✓	T.P.LANDGE	Landge	Landge
30✓	T.K.DAHAKE	Dahake	Dahake
31✓	V.P.MALVIYA		

*✓ A.R. Baghel

*✓ S.R. Ghorse

*✓ S.S. Banerjee

(21) + (11)

(32)

DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE, NAGPUR
DEPARTMENT OF STATISTICS
UNIT TEST MARK LIST
B.SC.III,SEM.VI

Sr.No.	Name of Student	Unit test-I 8/4/2022	Unit test-II 9/4/2022
1	A.L.JAMEWAR	14	14
2	A.N.NISHIT	19	17
3	A.N.CHOUKE	20	15
4	B.Y.AWASARE	20	20
5	C.S.SONEKAR	20	15
6	D.P.BAND	19	15
7	D.S.WANJARKAR	20	14
8	H.J.CHODHARI	18	12
9	J.D.BANKAR	19	15
10	K.C.TIWARI	A	A
11	M.M.LILHARE	A	A
12	M.U.BORIKAR	20	20
13	P.N.BODHARE	18	14
14	P.S.PARATE	15	16
15	P.S.PURI	18	15
16	P.R.NAGULWAR	A	15
17	P.V.GUPTA	20	20
18	P.G.SHAHU	19	14
19	R.K.KOSE	14	14
20	R.R.DARWADE	15	14
21	R.S.DHAKATE	20	12
22	S.V.TIWARI	19	A
23	S.S.KADWE	20	20
24	S.S.GUPTA	16	12
25	S.K.SAYRE	20	18
26	S.M.WALKE	19	14
27	S.A.KAKADE	15	15
28	S.H.DUBEY	A	A
29	T.P.LANDGE	15	15
30	T.K.DAHAKE	19	15
31	V.P.MALVIYA	15	15

DHARAMPETH M.P.DEO MEMORIAL SCIENCE COLLEGE, NAGPUR

DEPARTMENT OF STATISTICS

2021-22

B.Sc I – SEM II

Dt. 27 April 2022

Notice

This to inform to B.Sc Sem 2 students that your offline Unit Test for paper 1 and paper 2 will be on 2nd May in Statistics B.Sc lab.

The timings will be 9.24 a.m. to 10.22 a.m.(Monday)!

This is compulsory test for all. Attendance is compulsory

Lecturer

Gauri Sinekar

G. Sinekar

DHARAMPETH M.P.DEO MEMORIAL SCIENCE COLLEGE, NAGPUR

DEPARTMENT OF STATISTICS

2021-22

B.Sc I – SEM II

Dt. 2 May 2022

UNIT TEST

Paper1

Q.A) State the pmf of poisson distribution & find moment generating function hence find for mean Vaiance.

Q B) State & prove the additive Property of Binomial distribution.

Paper 2

Q.C) Define Arithmetic mean its merits & demerits.

Q.D) State Define Standard deviation state its merits & demerits.

Q.E) Prove the of deviation of sum a set of values from the arithmetic mean is zero.

Q.F) Show that the minimum value of root mean square deviation is the standard deviation.

Stu. Signature DHARAMPETH M. P. DEO MEMORIAL SCIENCE COLLEGE.
NAGPUR

DEPARTMENT OF STATISTICS
UNIT TEST SEM.II 2021-2022

Sr.No.	Name of Student	Unit test-I Stu. Signature	Unit test-II Stu. Signature
1	A.P. BADKAS		
2	A.WANKHEDE		
3	A.A. DESHMUKH		
4	A.D. CHAUHAN		
5	A.RANGANKAR	<u>Rangankar</u>	
6	A.A. BANSOD	<u>A.A. Bansod</u>	
7	D.S. KARIA	<u>D.S. Karia</u>	
8	H. N. AJANKAR	<u>H.N. Ajankar</u>	
9	I.S. NEMADE	<u>Nemade</u>	
10	K. KHANDEKAER		
11	K. RASPELLI		
12	K. LANDGE		
13	K.S BHOYAR	<u>Bhoysar</u>	
14	K.D WAGHADE		
15	M. BURANDE		
16	P.S PAWAR		
17	P.R. PARASHAR		
18	S. B. SINGH	<u>Singh</u>	
19	S.V SABLE	<u>Sable</u>	
20	S.S JICHAKAR	<u>Jichakar</u>	
21	S. S.FUSEY		
22	S.R. SINGH	<u>Singh</u>	
23	S.RANJANKAR		
24	S. O GUPTA	<u>Gupta</u>	
25	V.SHAHARE	<u>Shahare</u>	
26	V.D. JADHAV	<u>Jadhav</u>	
27	V. A. SINGH	<u>Vicky</u>	