

Criteria 2: Teaching-Learning and Evaluation

2.3.2 Teachers use ICT enabled tools for effective teaching learning process

DEPARTMENT OF P.G studies M.Com

Name of Faculty: Divya Budur



| Sl. No. | Date/ Time | Semester | Topic Covered | ICT tools i.e PPT/ video /live - platform links |
|---------|--------------------------|---------------|---|---|
| 1. | 30/7/2019 11.05-12 | M.Com I | Administrative Vs management | https://youtu.be/Ld-TLEhXLYY |
| 2. | 10/8/2019 11:00-11.50 | M.Com I | Steps in planning | https://youtu.be/CevX6MGdOag |
| 3. | 4/9/2019 11:00-11.50 | M.Com I | Leadership styles | https://youtu.be/uhUM3hN3qGU |
| 4. | 26/8/2020 9.55-10.40 | M.Com II | Models of Organisational behaviour | https://youtu.be/biJwCacz7s |
| 5. | 12/9/2020 9.55-10.40 | M.Com II | Motivational models | https://youtu.be/fUXdrl9ch_Q |
| 6. | 17/12/2020 11.05-12 | M.Com I | Marketing environment | https://youtu.be/UWCfklLjAOI |
| 7. | 8/12/2021 8.00-8.50 | M.Com I | Sales promotion methods | https://youtu.be/96v8vjhL4Ok |
| 8. | 20/5/2021 8.55-9.45 | M.Com III sem | Models of Organisational behaviour | https://youtu.be/NPQ_LNRGmj4 |
| 9. | 19/2/21 8.55-9.45 | M.Com III sem | Marketing of services | https://youtu.be/EYsjLwBuu3A |
| 10. | 26/10/2021 8.55-9.45 | M.Com IV | Corporate governance | http://slideshare.net/IqraAfsar/ |
| 11. | 25/12/2021 8.50-9.45 | M.Com III sem | How Dell killed IBM monopoly | https://youtu.be/t19fRLNmNkY |
| 12. | 4/1/2022 8.50-9.45 | M.Com III sem | Parle case study example of cost leadership | https://youtu.be/y2rcuyO5EQs |
| 13. | 27/1/2022 8.50-9.45 | M.Com III sem | 2020 new cars test SELTOS, venue, S-Presso | https://youtu.be/WG_zZ8yr0EY |
| 14. | 18/1/2022 9.50-10.40 | M.Com I sem | Evolution of management | https://youtu.be/EobeHwOw3S4 |
| 15. | 22/1/2022 9.50-10.40 | M.Com I sem | Best manger are different | https://youtu.be/eRYC1aGrH-0 |
| 16. | 13/2/2022 11.05-12.00 | M.Com III sem | What is BCG matrix | https://youtu.be/IKHsceVBEOo |
| 17. | 19/3/2022 11.05-12.00 | M.Com III sem | 7-s frame work | https://youtu.be/ia8OCn-80CU |
| 18. | 20/4/2022 11.05-12.00 | M.Com III sem | SWOT analysis | https://youtu.be/wE7H0Cre16I |
| 19. | 8/9/2022 11.05-12.00 | M.Com III sem | Porters five force model | https://youtu.be/Fz48rHMxoyg |
| 20. | 8/9/2022 11.05-12.00 | M.Com III sem | Corporate policy | https://youtu.be/pLtZRGiK2Vw |


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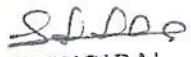


Criteria 2: Teaching-Learning and Evaluation
2.3.2 Teachers use ICT enabled tools for effective teaching learning process
DEPARTMENT OF: BBA (Business Law) 2019-20

Name of Faculty: Rini Gattina

| Sl. No | Date | Timings | Semester | Topic Covered | ICT tool |
|--------|------------|--------------------|----------|---------------------------------|---|
| 1 | 16/09/2020 | 9:50 AM - 10:40 AM | V | Nature of Contract | https://us04web.zoom.us/j/9951202526?pwd=azlJbXhXdFFldFRxU1VsNWZ6Z1d4UT09 |
| 2 | 17/09/2020 | 9:50 AM - 10:40 AM | V | Classification | https://us04web.zoom.us/j/9951202526?pwd=azlJbXhXdFFldFRxU1VsNWZ6Z1d4UT10 |
| 3 | 18/09/2020 | 9:50 AM - 10:40 AM | V | Offer and Acceptance | https://us04web.zoom.us/j/9951202526?pwd=azlJbXhXdFFldFRxU1VsNWZ6Z1d4UT11 |
| 4 | 21/09/2020 | 9:50 AM - 10:40 AM | V | Capacity of Parties to Contract | https://us04web.zoom.us/j/9951202526?pwd=azlJbXhXdFFldFRxU1VsNWZ6Z1d4UT12 |
| 5 | 22/09/2020 | 9:50 AM - 10:40 AM | V | Legality of Object | https://us04web.zoom.us/j/9951202526?pwd=azlJbXhXdFFldFRxU1VsNWZ6Z1d4UT13 |
| 6 | 23/09/2020 | 9:50 AM - 10:40 AM | V | Agreement Declared Void | https://us04web.zoom.us/j/9951202526?pwd=azlJbXhXdFFldFRxU1VsNWZ6Z1d4UT14 |
| 7 | 26/09/2020 | 9:50 AM - 10:40 AM | V | Discharge of Contract | https://us04web.zoom.us/j/9951202526?pwd=azlJbXhXdFFldFRxU1VsNWZ6Z1d4UT15 |
| 8 | 29/09/2020 | 9:50 AM - 10:40 AM | V | Remedes for Break of Contract | https://us04web.zoom.us/j/9951202526?pwd=azlJbXhXdFFldFRxU1VsNWZ6Z1d4UT16 |


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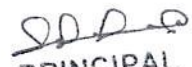
Criteria 2: Teaching-Learning and Evaluation

2.3.2 Teachers use ICT enabled tools for effective teaching learning process
DEPARTMENT OF: BBA (Labour Law) 2019-20

Name of Faculty: Rini Gattina

| Sl. No | Date | Timings | Semester | Topic Covered | ICT tool |
|--------|------------|---------------------|----------|-----------------------------------|---|
| 1 | 13/04/2020 | 11:30 AM - 12:20 PM | VI | Standing Order Act 1948 | https://us04web.zoom.us/j/9951202526?pwd=azJbXhXdfFLdFRxU1VsNWZ6Z1d4UT09 |
| 2 | 14/04/2020 | 11:30 AM - 12:20 PM | VI | Main Provisions | https://us04web.zoom.us/j/9951202526?pwd=azJbXhXdfFLdFRxU1VsNWZ6Z1d4UT10 |
| 3 | 16/04/2020 | 11:30 AM - 12:20 PM | VI | Features | https://us04web.zoom.us/j/9951202526?pwd=azJbXhXdfFLdFRxU1VsNWZ6Z1d4UT11 |
| 4 | 17/04/2020 | 11:30 AM - 12:20 PM | VI | Factories Act 1948 | https://us04web.zoom.us/j/9951202526?pwd=azJbXhXdfFLdFRxU1VsNWZ6Z1d4UT12 |
| 5 | 20/04/2020 | 11:30 AM - 12:20 PM | VI | Main Provisions | https://us04web.zoom.us/j/9951202526?pwd=azJbXhXdfFLdFRxU1VsNWZ6Z1d4UT13 |
| 6 | 23/04/2020 | 11:30 AM - 12:20 PM | VI | Features | https://us04web.zoom.us/j/9951202526?pwd=azJbXhXdfFLdFRxU1VsNWZ6Z1d4UT14 |
| 7 | 24/04/2020 | 11:30 AM - 12:20 PM | VI | Employees providend Fund Act 1952 | https://us04web.zoom.us/j/9951202526?pwd=azJbXhXdfFLdFRxU1VsNWZ6Z1d4UT15 |
| 8 | 25/04/2020 | 11:30 AM - 12:20 PM | VI | Main Provisions | https://us04web.zoom.us/j/9951202526?pwd=azJbXhXdfFLdFRxU1VsNWZ6Z1d4UT16 |
| 9 | 28/04/2020 | 11:30 AM - 12:20 PM | VI | Features | https://us04web.zoom.us/j/9951202526?pwd=azJbXhXdfFLdFRxU1VsNWZ6Z1d4UT17 |
| 10 | 05/05/2020 | 11:30 AM - 12:20 PM | VI | ESI 1952 | https://us04web.zoom.us/j/9951202526?pwd=azJbXhXdfFLdFRxU1VsNWZ6Z1d4UT18 |
| 11 | 08/05/2020 | 11:30 AM - 12:20 PM | VI | Main Provisions and Features | https://us04web.zoom.us/j/9951202526?pwd=azJbXhXdfFLdFRxU1VsNWZ6Z1d4UT19 |


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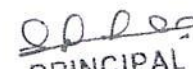
Criteria 2: Teaching-Learning and Evaluation

2.3.2 Teachers use ICT enabled tools for effective teaching learning process
DEPARTMENT OF: M.COM (Women Entrepreneur Development) 2019-20

Name of Faculty: Rini Gattina

| Sl. No | Date | Timings | Semester | Topic Covered | ICT tool |
|--------|------------|---------------------|----------|--|---|
| 1 | 16/04/2020 | 12:00 PM - 12:50 PM | III | Concept of Entrepreneurship | https://us04web.zoom.us/j/99512025267pwd=azlibXhXdfFLdFRxU1VjNWZ6Z1d4UT09 |
| 2 | 17/04/2020 | 12:00 PM - 12:50 PM | III | Entrepreneurial Traits/Types | https://us04web.zoom.us/j/99512025267pwd=azlibXhXdfFLdFRxU1VjNWZ6Z1d4UT09 |
| 3 | 20/04/2020 | 12:00 PM - 12:50 PM | III | Establishing Entrepreneurial Systems | https://us04web.zoom.us/j/99512025267pwd=azlibXhXdfFLdFRxU1VjNWZ6Z1d4UT09 |
| 4 | 23/04/2020 | 12:00 PM - 12:50 PM | III | Entrepreneurial Motivation | https://us04web.zoom.us/j/99512025267pwd=azlibXhXdfFLdFRxU1VjNWZ6Z1d4UT09 |
| 5 | 24/04/2020 | 12:00 PM - 12:50 PM | III | Identification and Evaluation of the Opportunity | https://us04web.zoom.us/j/99512025267pwd=azlibXhXdfFLdFRxU1VjNWZ6Z1d4UT09 |
| 6 | 25/04/2020 | 12:00 PM - 12:50 PM | III | developing B-plan | https://us04web.zoom.us/j/99512025267pwd=azlibXhXdfFLdFRxU1VjNWZ6Z1d4UT09 |
| 7 | 28/04/2020 | 12:00 PM - 12:50 PM | III | Strategic Orientation | https://us04web.zoom.us/j/99512025267pwd=azlibXhXdfFLdFRxU1VjNWZ6Z1d4UT09 |
| 8 | 06/05/2020 | 12:00 PM - 12:50 PM | III | Entrepreneurial Careers | https://us04web.zoom.us/j/99512025267pwd=azlibXhXdfFLdFRxU1VjNWZ6Z1d4UT09 |
| 9 | 08/05/2020 | 12:00 PM - 12:50 PM | III | Entrepreneurial Ethics | https://us04web.zoom.us/j/99512025267pwd=azlibXhXdfFLdFRxU1VjNWZ6Z1d4UT09 |


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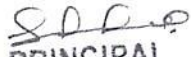
Criteria 2: Teaching-Learning and Evaluation

2.3.2 Teachers use ICT enabled tools for effective teaching learning process
DEPARTMENT OF: M.COM (Corporate Law) 2020-21

Name of Faculty: Rini Gattina

| Sl. No | Date | Timings | Semester | Topic Covered | ICT tool |
|--------|------------|--------------------|----------|------------------------------|---|
| 1 | 01/10/2020 | 9:50 AM - 10:40 AM | IV | Accounting Standards | https://us04web.zoom.us/j/9951202526?pwd=azlJbXhXdFFldFRxU1VsNWZ6Z1d4UT09 |
| 2 | 03/10/2020 | 9:50 AM - 10:40 AM | IV | Board of Directors | https://us04web.zoom.us/j/9951202526?pwd=azlJbXhXdFFldFRxU1VsNWZ6Z1d4UT10 |
| 3 | 04/10/2020 | 9:50 AM - 10:40 AM | IV | Company Limited by Guarantee | https://us04web.zoom.us/j/9951202526?pwd=azlJbXhXdFFldFRxU1VsNWZ6Z1d4UT11 |
| 4 | 07/10/2020 | 9:50 AM - 10:40 AM | IV | Public and Private Company | https://us04web.zoom.us/j/9951202526?pwd=azlJbXhXdFFldFRxU1VsNWZ6Z1d4UT12 |
| 5 | 12/10/2020 | 9:50 AM - 10:40 AM | IV | Alteration of MOA | https://us04web.zoom.us/j/9951202526?pwd=azlJbXhXdFFldFRxU1VsNWZ6Z1d4UT13 |


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Criteria 2: Teaching – Learning and evaluation 2021-22

2.3.2 Teachers use ICT enabled tools for effective teaching learning process

Department of Zoology



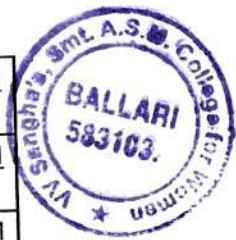
Name of Faculty: Ms. Lakshmi Sowjanya V

Date of Joining :03/07/2018

| Sl.No | Date/ Time | Semester | Topic Covered | ICT Tools i.e. PPT/ video/ live- platform links |
|-------|-------------|------------|-----------------------------|---|
| 1 | November 1 | I Semester | Phylum Platyhelminthes | https://us05web.zoom.us/j/88374885769?pwd=bTBoamFiU2w4eDBudTZ5ZXcxbUZudz09 |
| 2 | November 2 | I Semester | Phylum Platyhelminthes | https://us05web.zoom.us/j/89530626171?pwd=cGFMTU9DUGtSTGtJVVpibXJmd3NVUT09 |
| 3 | November 2 | I Semester | Phylum :- Nemathehelminthes | https://us05web.zoom.us/j/83226149118?pwd=cklORUpIWE5MWnZ1bl dVU0ppeHgyZz09 |
| 4 | November 2 | I Semester | Phylum :- NEMATHEHELMIN | https://us05web.zoom.us/j/89625405463?pwd=UkZVR2FLTnhVcFIWdz VvWUJMYzJ5dz09 |
| 5 | November 3 | I Semester | parasitic adaptation | https://us05web.zoom.us/j/87353616250?pwd=ZTZJTFRkS2ZWQTRFc GtzVlliZHJ4QT09 |
| 6 | December 2 | I Semester | Phylum : Annelida | https://us05web.zoom.us/j/86208891894?pwd=Y1kwNFp0WFYrcGM2Z kNERVF6MW92Zz09 |
| 7 | December 7 | I Semester | Phylum : Annelida | https://us05web.zoom.us/j/81238103459?pwd=bkhJa3ZSNFI4S1R6cmtL WkNtNUE0UT09 |
| 8 | December 7 | I Semester | Phylum : Annelida | https://us05web.zoom.us/j/84806817495?pwd=b0xjdHNGNm9XZGVV bTdTRnB3TVhuQT09 |
| 9 | December 8 | I Semester | Phylum : Annelida | https://us05web.zoom.us/j/83740035095?pwd=MzVGUWphOEEdDMjdP czVQY3dNMFd1Zz09 |
| 10 | December 9 | I Semester | Phylum : Annelida | https://us05web.zoom.us/j/81619720783?pwd=dW5lNkdrd0dnZnZkWI FjYkh3REs2UT09 |
| 11 | December 10 | I Semester | Phylum : Annelida | https://us05web.zoom.us/j/86322069855?pwd=enV3TUJCaWFlUQWJa MkINTEFnV281UT09 |
| 12 | December 14 | I Semester | Phylum : Annelida | https://us05web.zoom.us/j/84884797680?pwd=R1VJRE44OFFaanJIQW ZpbXVhMXM1Zz09 |
| 13 | December 16 | I Semester | Phylum Arthropoda | https://us05web.zoom.us/j/87629447520?pwd=VDNYSzRYV29ETW5hb mdlcTlxVTFuQT09 |
| 14 | December 21 | I Semester | Phylum Arthropoda | https://us05web.zoom.us/j/83530710712?pwd=bEJOUIVvenA4TUZ3dk FwcUFTN3RIdz09 |



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|----|--------------|-------------|-------------------------------------|---|
| 15 | December 2 | I Semester | Practical Phylum Protozoa | https://us05web.zoom.us/j/88148455451?pwd=OUFkSU1XOVI4d0tDR1VuckpCdS9jZz09 |
| 16 | December 2 | I Semester | Practical Phylum Protozoa | https://us05web.zoom.us/j/88968089706?pwd=eWM1WUF2enlid2xkelRSRy9CczA2QT09 |
| 17 | December 2 | I Semester | Practical Phylum Protozoa | https://us05web.zoom.us/j/81934991122?pwd=SkhOdDBZbThMbTBNY2piSmRNTDdZdz09 |
| 18 | May 10, 202 | II Semester | Introduction to Biology of Chordata | https://us05web.zoom.us/j/87548585906?pwd=QmpTVIR3MFh3c1ZKeF1xTFgrUFdiQT09 |
| 19 | May 11, 202 | II Semester | Biology of chordata- Unit 1 | https://us05web.zoom.us/j/89894256068?pwd=VGyYkxxdXdkTzJ4cVg1dUxnQWtYZz09 |
| 20 | May 12, 202 | IV Semester | Introduction to the Syllabus | https://us05web.zoom.us/j/87174528386?pwd=cLBWUzA4M0hWN3NnSzUwZnVsOVEzUT09 |
| 21 | May 24, 202 | II Semester | Biology of chordata | https://us05web.zoom.us/j/87986281749?pwd=MmFXZVFaaTNYnlpSTTV2SjBiMU81Zz09 |
| 22 | May 26, 202 | IV Semester | muscle contraction | https://us05web.zoom.us/j/83591658585?pwd=em9GRnl6TUo5RnFYMVdKWEptWE11UT09 |
| 23 | May 27, 202 | IV Semester | Contractile proteins | https://us05web.zoom.us/j/84466076431?pwd=cWITd05wa0Jjdk9FVKFxdDk0Y2tkUT09 |
| 24 | May 31, 202 | II Semester | Biology of chordata | https://us05web.zoom.us/j/83410508702?pwd=YIVBUUMvRzRKUnllZIBQUGJzUFR1UT09 |
| 25 | June 8, 2021 | II Semester | Classification of Chordates | https://us05web.zoom.us/j/85771825041?pwd=L3ZxRXJKMFZQanVqQzBVVVpnRmh4QT09 |
| 26 | June 9, 2021 | II Semester | Class: Cyclostomata | https://us05web.zoom.us/j/89665783142?pwd=ZEg5aytKUi9POXhUanQ5NFhvdVZDQT09 |
| 27 | June 9, 2021 | IV Semester | Sliding Filament Theory | https://us05web.zoom.us/j/84695357358?pwd=Y2R0dTIMWFBkejc1WFc1TGtTMINyUT09 |
| 28 | June 11, 202 | IV Semester | Nervous coordination | https://us05web.zoom.us/j/82013747725?pwd=Z29wanl1cG5IOWZrWF1lRkJBb2RmZz09 |
| 29 | June 09, 202 | II Semester | General Organisation of Petromy | https://us05web.zoom.us/j/87572817246?pwd=VzVReXp4aHIUYnhIQ3RpaTlvSjRTZz09 |
| 30 | June 16, 202 | IV Semester | Structure of Neuron | https://us05web.zoom.us/j/85110390943?pwd=cVVobUYra1JaRkxKUitydDhzU3RxZz09 |
| 31 | June 22, 202 | II Semester | General Organisation of Petromy | https://us05web.zoom.us/j/82013747725?pwd=Z29wanl1cG5IOWZrWF1lRkJBb2RmZz09 |



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|----|---------------|--------------|-------------------------------|---|
| 32 | June 23, 2021 | IV Semester | Nervous coordination | https://us05web.zoom.us/j/83591658585?pwd=em9GRnl6TUo5RnFYMVdKWEptWE11UT09 |
| 33 | June 24, 2021 | IV Semester | Synapse | https://us05web.zoom.us/j/83591658585?pwd=em9GRnl6TUo5RnFYMVdKWEptWE11UT09 |
| 34 | June 29, 2021 | II Semester | Pisces | https://us05web.zoom.us/j/83591658585?pwd=em9GRnl6TUo5RnFYMVdKWEptWE11UT09 |
| 35 | July 1, 2021 | IV Semester | Enzymes | https://us05web.zoom.us/j/87986281749?pwd=MmFXZVFaaTNyNlpSTTV2SjBiMU81Zz09 |
| 36 | June 30, 2021 | IV Semester | Properties of enzymes | https://us05web.zoom.us/j/87986281749?pwd=MmFXZVFaaTNyNlpSTTV2SjBiMU81Zz09 |
| 37 | July 5, 2021 | II Semester | Pisces classification | https://us05web.zoom.us/j/88374885769?pwd=bTBoamFiU2w4eDBudTZ5ZXcxbIZUdz09 |
| 38 | July 7, 2021 | IV Semester | Vitamins | https://us05web.zoom.us/j/88968089706?pwd=eWM1WUF2enlid2xKelRSRy9CczA2QT09 |
| 39 | July 8, 2021 | IV Semester | Water soluble vitamins | https://us05web.zoom.us/j/88374885769?pwd=bTBoamFiU2w4eDBudTZ5ZXcxbIZUdz09 |
| 40 | July 13, 2021 | II Semester | Types of scales in fishes | https://us05web.zoom.us/j/86322069855?pwd=enV3TUJCaWVUQWJaMkINTEFnV281UT09 |
| 41 | July 13, 2021 | II Semester | Class; Amphibia | https://us05web.zoom.us/j/88968089706?pwd=eWM1WUF2enlid2xKelRSRy9CczA2QT09 |
| 42 | July 19, 2021 | II Semester | Structure of hydra | https://us05web.zoom.us/j/86322069855?pwd=enV3TUJCaWVUQWJaMkINTEFnV281UT09 |
| 43 | 02/11/2021 | III Semester | Breeds of Poultry | PPT |
| 44 | 23/11/2021 | III Semester | Rearing of Layer birds | PPT |
| 45 | 04/12/2021 | III Semester | Modern Methods of bee keeping | PPT |
| 46 | 27/12/2021 | III Semester | Life cycle of Bombyx mori | PPT |
| 47 | 07/01/2021 | III Semester | Diseases of silkworm | PPT |

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Head of the Department of Zoology
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Criteria 2: Teaching – Learning and evaluation 2021-22
 2.3.2 Teachers use ICT enabled tools for effective teaching learning process

Department of Zoology

Name of Faculty: Dr. Syeda Kahkashan Tanveer Fatima

Date of Appointment: 21st April 2022



| Sl.No | Date/ Time | Semester | Topic Covered | ICT Tools i.e. PPT/ video/ live-platform links |
|-------|------------|----------------|---|--|
| 1 | 24/05/2022 | II Semester | Biomolecules | PPT |
| 2 | 07/06/2022 | II Semester | Enzymes | PPT |
| 3 | 21/06/2022 | II Semester | Process of Digestion | PPT |
| 4 | 11/07/2022 | II Semester | Mechanism of blood circulation | PPT |
| 5 | 20/08/2022 | II Semester | Endocrine System | PPT |
| Sl.No | Date/ Time | Semester | Topic Covered | ICT Tools i.e. PPT/ video/ live-platform links |
| 1. | 18/10/2022 | III Semester | Study of microscopes: Principle & applications | PPT |
| 2. | 15/11/2022 | III Semester | Electron microscope | PPT |
| 3. | 22/11/2022 | III Semester | Centrifugation and its | PPT |
| 4. | 02/12/2022 | III Semester | Chromatography : TLC & | PPT |
| 5. | 20/12/2022 | III Semester | Spectrometry | PPT |
| Sl.No | Date/ Time | Semester | Topic Covered | ICT Tools i.e. PPT/ video/ live-platform links |
| 1. | 20/10/2022 | V Semester 5.2 | Introduction to animal behaviour : Types of Behaviour | PPT |
| 2. | 16/11/2022 | V Semester 5.2 | Migration in Fishes | PPT |
| 3. | 24/11/2022 | V Semester 5.2 | Migration in Birds | PPT |
| 4. | 05/12/2022 | V Semester 5.2 | Nesting & brooding behaviour in birds | PPT |
| 5. | 21/12/2022 | V Semester 5.2 | Fossil and fossilisation | PPT |
| 6. | 28/12/2022 | V Semester 5.2 | Evolution of Man | PPT |

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 For Women, BALLARI.

D. S. Fatima
 Head of the Department of Zoology
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 Ballari-583103.

Tanveer
 03/01/2023
 Dr. Syeda Kahkashan
 Tanveer . F
 Asst. prof
 Dept. of Zoology
 Smt. A SM College for women
 Ballari

Criteria 2: Teaching – Learning and evaluation 2022-23
 2.3.2 Teachers use ICT enabled tools for effective teaching learning process
 Department of Zoology

Name of Faculty: Ms. Lakshmi Sowjanya V

Date of Joining :03/07/2018

| Sl.No | Date/ Time | Semester | Topic Covered | ICT Tools i.e. PPT/ video/ live- platform links |
|-------|------------|-------------|--|--|
| 1 | 08/05/2023 | IV Semester | Recombinant DNA technology | PPT |
| 2 | 12/05/2023 | IV Semester | Gene cloning vectors | PPT |
| 3 | 24/05/2023 | IV Semester | Application of Genetic engineering | PPT |
| 4 | 15/05/2023 | IV Semester | Gene therapy (SCID) | PPT |
| 5 | 19/06/2023 | IV Semester | Immune system | PPT |
| 6 | 30/06/2023 | IV Semester | Antigens & antibodies | PPT |
| 7 | 07/07/2023 | IV Semester | Clinical immunology | PPT |
| 8 | 20/06/2023 | IV Semester | Restriction enzyme digestion using teaching kits | Virtual lab link https://youtu.be/3esTzdddSgX8 |
| 9 | 18/07/2023 | IV Semester | Polymerase chain reaction | Virtual lab link https://youtu.be/CpGX1UFS14A |
| 10 | 18/07/2023 | IV Semester | Polymerase chain reaction | Virtual lab link https://youtu.be/6lCHAYPTAEw |
| 11 | 01/08/2023 | IV Semester | Agarose gel electrophoresis for detection of DNA | Virtual lab link https://youtu.be/WPpt3-FanNE |
| 12 | 01/08/2023 | IV Semester | Agarose gel electrophoresis for detection of DNA | Virtual lab link https://youtu.be/j_bOZCHNsSg |
| 13 | 08/08/2023 | IV Semester | Polyacrylamide Gel Electrophoresis | Virtual lab link https://youtu.be/7gVHPeww-g |

Staff Signature

Lakshmi S
30/8/23

IGAC, Co-ordinator

Smt. Allum Sumargelamma Memorial
 College for Women, Ballari-583103

Head of the Department of Zoology
 Smt. A.S.M. College for Women,
 Ballari-583103.

A.S.M.

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Criteria 2: Teaching – Learning and evaluation 2022-23
2.3.2 Teachers use ICT enabled tools for effective teaching learning process

Department of Zoology

Name of Faculty: **Dr. Syeda Kahkashan Tanveer Fatima**

Date of Joining: 21/04/2022 Asst. Professor

| Sl.No | Date/ Time | Semester | Topic Covered | ICT Tools i.e. PPT/ video/ live- platform links |
|-------|------------|-------------|-------------------------------------|---|
| 1 | 19/05/2023 | II Semester | Enzymes | PPT |
| 2 | 22/05/2023 | II Semester | Enzymes inhibition | PPT |
| 3 | 06/06/2023 | II Semester | Process of digetion | PPT |
| 4 | 09/06/2023 | II Semester | Respiratory system | PPT |
| 5 | 27/06/2023 | II Semester | Metabolism of carbohydrates | PPT |
| 6 | 08/07/2023 | II Semester | Glycolysis | PPT |
| 7 | 15/07/2023 | II Semester | Mechanism of urine formation | PPT |
| 8 | 07/08/2023 | II Semester | Endrocrine glands | PPT |
| 9 | 23/05/2023 | II Semester | Enzyme co factors | http://byjus.com/biology/enzyme-cofactors/ |
| 10 | 25/05/2023 | II Semester | Allosteric enzymes & its regulation | http://byjus.com/neet/allosteric-enzymes/ |
| 11 | 13/06/2023 | II Semester | Process of digestion | https://www.toeet.com/guides/biology/digestion and absorbtion/process of digestion |
| 12 | 16/06/2023 | II Semester | Transport of gases | https://bio.libretexts.org/books/helves/introductory_&_general_biology/respiratorysystem/transport of gases |

Samer
30/8/2023
(Staff Incharge)

[Signature]
Head of the Department of Zoology
Smt. A.S.M. College for Women,
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Smt. Allum Sumargamma Memorial
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Year 2020-2021 Zoology Department


Ms. Lakshmi Sowjanya, Lecturer in Zoology

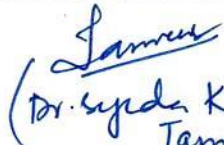
| | | | | |
|----|----------------------------|--------------|-------------------------------|---|
| 39 | July 8, 2021. 11.35-12.22 | IV Semester | Water soluble vitamins | https://us05.web.zoom.us/j/8632206 |
| 40 | July 13, 2021. 11.35-12.23 | II Semester | Types of scales in fishes | https://us05.web.zoom.us/j/8896808 |
| 41 | July 13, 2021. 04.35-04.24 | II Semester | Class; Amphibia | https://us05.web.zoom.us/j/8896808 |
| 42 | July 19, 2021. 09.00-09.50 | II Semester | Structure of hydra | https://us05.web.zoom.us/j/8896808 |
| 43 | 02/11/2021 | III Semester | Breeds of Poultry | PPT |
| 44 | 23/11/2021 | III Semester | Rearing of Layer birds | PPT |
| 45 | 04/12/2021 | III Semester | Modern Methods of bee keeping | PPT |
| 46 | 27/12/2021 | III Semester | Life cycle of Bombyx mori | PPT |
| 47 | 07/01/2021 | III Semester | Diseases of silkworm | PPT |

Name of Faculty: Dr. Syeda Kahkashan Tanveer Fatima

Date of Appointment 21st April 2022

| Sl.No | Date/ Time | Semester | Topic Covered | ICT Tools i.e. PPT/ video/ live- |
|-------|------------|----------------|---|----------------------------------|
| 1 | 24/05/2022 | II Semester | Biomolecules | PPT |
| 2 | 07/06/2022 | II Semester | Enzymes | PPT |
| 3 | 21/06/2022 | II Semester | Process of Digestion | PPT |
| 4 | 11/07/2022 | II Semester | Mechanism of blood circulation | PPT |
| 5 | 20/08/2022 | II Semester | Endocrine System | PPT |
| Sl.No | Date/ Time | Semester | Topic Covered | ICT Tools i.e. PPT/ video/ live- |
| 1. | 18/10/2022 | III Semester | Study of microscopes: Principle & applications | PPT |
| 2. | 15/11/2022 | III Semester | Electron microscope | PPT |
| 3. | 22/11/2022 | III Semester | Centrifugation and its types | PPT |
| 4. | 02/12/2022 | III Semester | Chromatography : TLC & GC | PPT |
| 5. | 20/12/2022 | III Semester | Spectrometry | PPT |
| Sl.No | Date/ Time | Semester | Topic Covered | ICT Tools i.e. PPT/ |
| 1. | 20/10/2022 | V Semester 5.2 | Introduction to animal behaviour : Types of Behaviour | PPT |
| 2. | 16/11/2022 | V Semester 5.2 | Migration in Fishes | PPT |
| 3. | 24/11/2022 | V Semester 5.2 | Migration in Birds | PPT |
| 4. | 05/12/2022 | V Semester 5.2 | Nesting & brooding behaviour in birds | PPT |
| 5. | 21/12/2022 | V Semester 5.2 | Fossil and fossilisation | PPT |
| 6. | 28/12/2022 | V Semester 5.2 | Evolution of Man | PPT |


(Ms. Lakshmi Sowjanya) IQAC, Co-ordinator
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Criteria 2: Teaching-Learning and Evaluation

2.3.2 Teachers use ICT enabled tools for effective teaching learning process

DEPARTMENT

Name of Faculty: Dr. D.Satheesh Associate Professor in Zoology

| Sl. No | Date | Semester | Topic Covered | ICT tool |
|--------|------------|-------------|--|----------|
| 1 | 25/10/2021 | V Semester | Genetics Introduction | PPT |
| 2 | 25/11/2021 | V Semester | Structure of DNA | PPT |
| 3 | 28/11/2021 | V Semester | Genetic code | PPT |
| 4 | 13/12/2021 | V Semester | Gene Intercation | PPT |
| 5 | 18/12/2021 | V Semester | Multiple alleles | PPT |
| 6 | 06/01/2021 | V Semester | Sex determination | PPT |
| 7 | 10/12/2021 | V Semester | Sex Linked inheritance | PPT |
| 8 | 12/01/2022 | V Semester | Mutations | PPT |
| 9 | 17/01/2022 | V Semester | Syndromes | PPT |
| 10 | 22/01/2022 | V Semester | Genetic engineering - DNA Fingerprinting | PPT |
| 11 | 09/05/2022 | VI Semester | Introduction to Ecology | PPT |
| 12 | 10/05/2022 | VI Semester | Abiotic factors Light | PPT |
| 13 | 23/05/2022 | VI Semester | Abiotic factors Temp | PPT |
| 14 | 26/05/2022 | VI Semester | Ecosystem | PPT |
| 15 | 30/05/2022 | VI Semester | Animal Relation ship | PPT |
| 16 | 02/06/2022 | VI Semester | Population ecology | PPT |
| 17 | 07/06/2022 | VI Semester | Marine habitate | PPT |
| 18 | 15/06/2022 | VI Semester | Esturine ecology | PPT |
| 19 | 17/06/2022 | VI Semester | Mangrooves | PPT |
| 20 | 23/06/2022 | VI Semester | Fresh water ecology | PPT |
| 21 | 30/06/2022 | VI Semester | Terrestrial Ecology | PPT |
| 22 | 04/07/2022 | VI Semester | Community ecology | PPT |
| 23 | 07/07/2022 | VI Semester | Water pollution | PPT |
| 24 | 11/07/2022 | VI Semester | Air pollution | PPT |
| 25 | 13/07/2022 | VI Semester | Soil Pollution | PPT |
| 26 | 14/07/2022 | VI Semester | Zoogeography | PPT |
| 27 | 19/07/2022 | VI Semester | Zoogeography | PPT |
| 28 | 20/07/2022 | VI Semester | Animal Distribution | PPT |
| 29 | 25/07/2022 | VI Semester | Wildlife Agencies | PPT |


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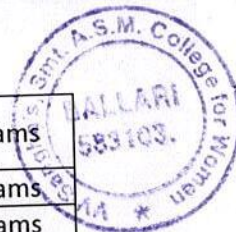
Criteria 2: Teaching-Learning and Evaluation

2.3.2 Teachers use ICT enabled tools for effective teaching learning process DEPARTMENT OF: PHYSICS



Name of Faculty: M. Jani Baig, Associate Professor of Physics

| Sl. No | Date | Day | Semester | Paper | Topic Covered | ICT tool |
|--------|------------|-----|----------|-------|--|---------------------------|
| 1 | 01-09-2020 | Tue | B.Sc. V | 5.1 | Introduction to Cathode rays | PPT using Zoom |
| 2 | 02-09-2020 | Wed | B.Sc. V | 5.1 | Crooke's tube | PPT using Zoom |
| 3 | 03-09-2020 | Thu | B.Sc. V | 5.1 | Properties of Cathode Rays | PPT using Zoom |
| 4 | 04-09-2020 | Fri | B.Sc. V | 5.1 | Effect of electric and magnetic fields on electron. | PPT using Zoom |
| 5 | 05-09-2020 | Sat | B.Sc. V | 5.1 | Specific charge of an electron | PPT using Zoom |
| 6 | 09-09-2020 | Wed | B.Sc. V | 5.1 | Specific charge of an electron by J J Thomson's method | PPT using Zoom |
| 7 | 10-09-2020 | Thu | B.Sc. V | 5.1 | Specific charge of an electron by Dunnington's method | PPT using Zoom |
| 8 | 11-09-2020 | Fri | B.Sc. V | 5.1 | Charge of electron by Millikan's Method | PPT using Zoom |
| 9 | 12-09-2020 | Sat | B.Sc. V | 5.1 | Dempster's mass spectrograph | PPT using Zoom |
| 10 | 14-09-2020 | Mon | B.Sc. V | 5.1 | Problems solved | PPT using Zoom |
| 11 | 15-09-2020 | Tue | B.Sc. V | 5.1 | Introduction Models of Atom | PPT using Zoom |
| 12 | 16-09-2020 | Wed | B.Sc. V | 5.1 | Thomson's model of atom | PPT using Zoom |
| 13 | 17-09-2020 | Thu | B.Sc. V | 5.1 | Rutherford's model of atom | PPT using Zoom |
| 14 | 18-09-2020 | Fri | B.Sc. V | 5.1 | Postulates of Bohr's theory - Explanation | PPT using Zoom |
| 15 | 01-10-2020 | Thu | B.Sc. V | 5.1 | Derivation of expression for the radius of n^{th} orbit of hydrogen atom | PPT using Microsoft Teams |
| 16 | 01-10-2020 | Thu | B.Sc. V | 5.1 | Derivation of expression for the velocity and frequency of electron n^{th} orbit of hydrogen atom | PPT using Microsoft Teams |
| 17 | 02-10-2020 | Fri | B.Sc. V | 5.1 | Derivation of expression for the energy of n^{th} orbit of hydrogen atom | PPT using Microsoft Teams |
| 18 | 02-10-2020 | Fri | B.Sc. V | 5.1 | Energy levels in hydrogen atoms | PPT using Microsoft Teams |
| 19 | 03-10-2020 | Sat | B.Sc. V | 5.1 | Spectral series of hydrogen atom | PPT using Microsoft Teams |
| 20 | 03-10-2020 | Sat | B.Sc. V | 5.1 | Evidences in favour of Bohr's theory | PPT using Microsoft Teams |
| 21 | 04-10-2020 | Sun | B.Sc. V | 5.1 | Excitation and ionization energies and potentials | PPT using Microsoft Teams |
| 22 | 05-10-2020 | Mon | B.Sc. V | 5.1 | Sommerfeld's relativistic atom model | PPT using Microsoft Teams |
| 23 | 06-10-2020 | Tue | B.Sc. V | 5.1 | Problems solved | PPT using Microsoft Teams |
| 24 | 07-10-2020 | Wed | B.Sc. V | 5.1 | Introduction to Vector Atom Model | PPT using Microsoft Teams |



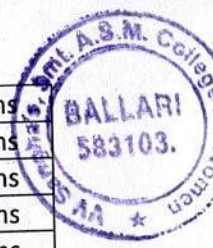
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|----|------------|-----|----------|-----|--|---------------------------|
| 25 | 08-10-2020 | Thu | B.Sc. V | 5.1 | Orbital angular momentum, spin angular momentum and total angular momentum and Bohr Magneton | PPT using Microsoft Teams |
| 26 | 09-10-2020 | Fri | B.Sc. V | 5.1 | Stern Gerlach experiment and derivation | PPT using Microsoft Teams |
| 27 | 12-10-2020 | Mon | B.Sc. V | 5.1 | Quantum Numbers | PPT using Microsoft Teams |
| 28 | 13-10-2020 | Tue | B.Sc. V | 5.1 | LS Coupling and j j Coupling | PPT using Microsoft Teams |
| 29 | 14-10-2020 | Wed | B.Sc. V | 5.1 | Zeeman effect - Normal Zeeman Effect | PPT using Microsoft Teams |
| 30 | 15-10-2020 | Thu | B.Sc. V | 5.1 | Zeeman effect - Anamolous Zeeman Effect (Quantum Theory) | PPT using Microsoft Teams |
| 31 | 16-10-2020 | Fri | B.Sc. V | 5.1 | Stark Effect | PPT using Microsoft Teams |
| 32 | 19-10-2020 | Mon | B.Sc. V | 5.1 | Problems solved | PPT using Microsoft Teams |
| 33 | 20-10-2020 | Tue | B.Sc. V | 5.1 | Introduction to X-Ray Spectra | PPT using Microsoft Teams |
| 34 | 21-10-2020 | Wed | B.Sc. V | 5.1 | Properties of X-Rays, Types of X-Rays, Origin of Continous X-Ray Spectrum | PPT using Microsoft Teams |
| 35 | 22-10-2020 | Thu | B.Sc. V | 5.1 | Characteristic spectra - Mosley's law and Duane-Hunt Limit | PPT using Microsoft Teams |
| 36 | 23-10-2020 | Fri | B.Sc. V | 5.1 | Problems solved | PPT using Microsoft Teams |
| 37 | 24-10-2020 | Sat | B.Sc. V | 5.1 | Introduction to molecular spectra; Classification of molecular spectra | PPT using Microsoft Teams |
| 38 | 27-10-2020 | Tue | B.Sc. V | 5.1 | Pure rotational spectra of a diatomic molecule | PPT using Microsoft Teams |
| 39 | 28-10-2020 | Wed | B.Sc. V | 5.1 | Pure vibrational spectra of a diatomic molecule | PPT using Microsoft Teams |
| 40 | 29-10-2020 | Thu | B.Sc. V | 5.1 | Rotational vibrational spectra of a diatomic molecule | PPT using Microsoft Teams |
| 41 | 02-11-2020 | Mon | B.Sc. V | 5.1 | Band structure - Eigen value equation | PPT using Microsoft Teams |
| 42 | 03-11-2020 | Tue | B.Sc. V | 5.1 | Fluorescence and Phosphorescence | PPT using Microsoft Teams |
| 43 | 04-11-2020 | Wed | B.Sc. V | 5.1 | Problems solved | PPT using Microsoft Teams |
| 44 | 05-11-2020 | Thu | B.Sc. V | 5.1 | Introduction to Scattering; Types of scattering - Tyndal scattering | PPT using Microsoft Teams |
| 45 | 06-11-2020 | Fri | B.Sc. V | 5.1 | Rayleigh Scattering and applications | PPT using Microsoft Teams |
| 46 | 07-11-2020 | Sat | B.Sc. V | 5.1 | Raman effect | PPT using Microsoft Teams |
| 47 | 09-11-2020 | Mon | B.Sc. V | 5.1 | Quantum theory of Raman effect | PPT using Microsoft Teams |
| 48 | 10-11-2020 | Tue | B.Sc. V | 5.1 | Intensity of Raman lines, Polarization of Raman lines. | PPT using Microsoft Teams |
| 49 | 11-11-2020 | Wed | B.Sc. V | 5.1 | Determination of molecular structure by using Raman effect. | PPT using Microsoft Teams |
| 50 | 12-11-2020 | Thu | B.Sc. V | 5.1 | Problems solved | PPT using Microsoft Teams |
| 51 | 13-11-2020 | Fri | B.Sc. V | 5.1 | Introduction to special theory of relativity. | PPT using Microsoft Teams |
| 52 | 13-11-2020 | Fri | B.Sc. V | 5.1 | Frames of reference; Inertial frame and non-inertial frames | PPT using Microsoft Teams |
| 53 | 14-11-2020 | Sat | B.Sc. V | 5.1 | Michelson Morley Experiment | PPT using Microsoft Teams |
| 54 | 14-11-2020 | Sat | B.Sc. V | 5.1 | Theory of Michelson Morley Experiment; Negative results | PPT using Microsoft Teams |
| 55 | 07-05-2021 | Fri | B.Sc. VI | 6.2 | Introduction to electronics | PPT using Microsoft Teams |
| 56 | 08-05-2021 | Sat | B.Sc. VI | 6.2 | Introduction of Optoelectronics | PPT using Microsoft Teams |



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|----|------------|-----|----------|-----|--|---------------------------|
| 57 | 10-05-2021 | Mon | B.Sc. VI | 6.2 | Optical Fibres - Fundamentals | PPT using Microsoft Teams |
| 58 | 11-05-2021 | Tue | B.Sc. VI | 6.2 | Optical Fibres - Structures, pulse dispersion | PPT using Microsoft Teams |
| 59 | 12-05-2021 | Wed | B.Sc. VI | 6.2 | Modes of propagation in optical fibre | PPT using Microsoft Teams |
| 60 | 13-05-2021 | Thu | B.Sc. VI | 6.2 | Critical angle of propagation | PPT using Microsoft Teams |
| 61 | 14-05-2021 | Fri | B.Sc. VI | 6.2 | Derivation of critical angle | PPT using Microsoft Teams |
| 62 | 15-05-2021 | Sat | B.Sc. VI | 6.2 | Angle of acceptance, acceptance cone | PPT using Microsoft Teams |
| 63 | 17-05-2021 | Mon | B.Sc. VI | 6.2 | Derivation of angle of acceptance | PPT using Microsoft Teams |
| 64 | 18-05-2021 | Tue | B.Sc. VI | 6.2 | Numerical aperture and fractional index | PPT using Microsoft Teams |
| 65 | 19-05-2021 | Wed | B.Sc. VI | 6.2 | Applications of optical fibres | PPT using Microsoft Teams |
| 66 | 20-05-2021 | Thu | B.Sc. VI | 6.2 | Advantages and disadvantages of optical fibres | PPT using Microsoft Teams |
| 67 | 21-05-2021 | Fri | B.Sc. VI | 6.2 | Photo diode construction and working and characteristics | PPT using Microsoft Teams |
| 68 | 22-05-2021 | Sat | B.Sc. VI | 6.2 | LED construction and working and characteristics | PPT using Microsoft Teams |
| 69 | 24-05-2021 | Mon | B.Sc. VI | 6.2 | LCD Classification | PPT using Microsoft Teams |
| 70 | 25-05-2021 | Tue | B.Sc. VI | 6.2 | LCD construction and working | PPT using Microsoft Teams |
| 71 | 26-05-2021 | Wed | B.Sc. VI | 6.2 | Comparison of LED and LCD and their applications | PPT using Microsoft Teams |
| 72 | 27-05-2021 | Thu | B.Sc. VI | 6.2 | Introduction to Network theorems | PPT using Microsoft Teams |
| 73 | 28-05-2021 | Fri | B.Sc. VI | 6.2 | Krichhoff's Laws | PPT using Microsoft Teams |
| 74 | 29-05-2021 | Sat | B.Sc. VI | 6.2 | Superposition theorem - Proof | PPT using Microsoft Teams |
| 75 | 31-05-2021 | Mon | B.Sc. VI | 6.2 | Thevenin's theorem - Thevenizations of a network | PPT using Microsoft Teams |
| 76 | 01-06-2021 | Tue | B.Sc. VI | 6.2 | Norton's Theorem - Nortonization of a network | PPT using Microsoft Teams |
| 77 | 02-06-2021 | Wed | B.Sc. VI | 6.2 | Problems of Thevenin's Theorem and Norton's theorem | PPT using Microsoft Teams |
| 78 | 03-06-2021 | Thu | B.Sc. VI | 6.2 | Maximum Power Transfer theorem | PPT using Microsoft Teams |
| 79 | 04-06-2021 | Fri | B.Sc. VI | 6.2 | Applications of maximum power transfer theorem. | PPT using Microsoft Teams |
| 80 | 05-06-2021 | Sat | B.Sc. VI | 6.2 | Basics of BJT - Types of transistors | PPT using Microsoft Teams |
| 81 | 07-06-2021 | Mon | B.Sc. VI | 6.2 | Characteristics and parameters of common emitter configuration | PPT using Microsoft Teams |
| 82 | 08-06-2021 | Tue | B.Sc. VI | 6.2 | D.C. load line and operating point. | PPT using Microsoft Teams |
| 83 | 09-06-2021 | Wed | B.Sc. VI | 6.2 | Need for biasing | PPT using Microsoft Teams |
| 84 | 10-06-2021 | Thu | B.Sc. VI | 6.2 | Self bias circuit | PPT using Microsoft Teams |
| 85 | 11-06-2021 | Fri | B.Sc. VI | 6.2 | Junction Field Effect Transistor - Fundamentals | PPT using Microsoft Teams |
| 86 | 12-06-2021 | Sat | B.Sc. VI | 6.2 | Construction and working of JFET | PPT using Microsoft Teams |
| 87 | 14-06-2021 | Mon | B.Sc. VI | 6.2 | Inter relationship between JFET parameters . | PPT using Microsoft Teams |
| 88 | 15-06-2021 | Tue | B.Sc. VI | 6.2 | Problems solved | PPT using Microsoft Teams |
| 89 | 16-06-2021 | Wed | B.Sc. VI | 6.2 | Problems solved | PPT using Microsoft Teams |
| 90 | 17-06-2021 | Thu | B.Sc. VI | 6.2 | Introduction to Integrated circuits. Types of ICs. | PPT using Microsoft Teams |
| 91 | 18-06-2021 | Fri | B.Sc. VI | 6.2 | Monolithic IC | PPT using Microsoft Teams |

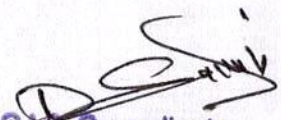
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| 92 | 19-06-2021 | Sat | B.Sc. VI | 6.2 | Fabrication of simple devices in a monolithic IC. | PPT using Microsoft Teams |
| 93 | 21-06-2021 | Mon | B.Sc. VI | 6.2 | Common Emitter Amplifier | PPT using Microsoft Teams |
| 94 | 22-06-2021 | Tue | B.Sc. VI | 6.2 | h - parameters | PPT using Microsoft Teams |
| 95 | 23-06-2021 | Wed | B.Sc. VI | 6.2 | CE amplifier equivalent circuit using h - parameters | PPT using Microsoft Teams |
| 96 | 24-06-2021 | Thu | B.Sc. VI | 6.2 | Voltage, Current and power gain, of CE amplifier circuit using h - parameters | PPT using Microsoft Teams |
| 97 | 25-06-2021 | Fri | B.Sc. VI | 6.2 | Input and output impedance of CE amplifier circuit using h - parameters | PPT using Microsoft Teams |
| 98 | 26-06-2021 | Sat | B.Sc. VI | 6.2 | Introduction to operational amplifiers | PPT using Microsoft Teams |
| 99 | 28-06-2021 | Mon | B.Sc. VI | 6.2 | Inverting amplifier - Voltage gain | PPT using Microsoft Teams |
| 100 | 29-06-2021 | Tue | B.Sc. VI | 6.2 | Non-Inverting amplifier - Voltage gain | PPT using Microsoft Teams |
| 101 | 30-06-2021 | Wed | B.Sc. VI | 6.2 | Characteristics of Inverting amplifier | PPT using Microsoft Teams |
| 102 | 01-07-2021 | Thu | B.Sc. VI | 6.2 | Characteristics of Non-Inverting amplifier | PPT using Microsoft Teams |
| 103 | 02-07-2021 | Fri | B.Sc. VI | 6.2 | Introduction Oscillators | PPT using Microsoft Teams |
| 104 | 03-07-2021 | Sat | B.Sc. VI | 6.2 | Condition for sustained oscillations - Barkhausen's criterion. | PPT using Microsoft Teams |
| 105 | 05-07-2021 | Mon | B.Sc. VI | 6.2 | Positive Feed back - expression for loop gain | PPT using Microsoft Teams |
| 106 | 06-07-2021 | Tue | B.Sc. VI | 6.2 | Negative Feedback - expression for loop gain | PPT using Microsoft Teams |
| 107 | 07-07-2021 | Wed | B.Sc. VI | 6.2 | Phase shift Oscillation construction, working and frequency of oscillation | PPT using Microsoft Teams |
| 108 | 08-07-2021 | Thu | B.Sc. VI | 6.2 | Phase shift Oscillation construction, working and frequency of oscillation | PPT using Microsoft Teams |
| 109 | 09-07-2021 | Fri | B.Sc. VI | 6.2 | Wien Bridge Oscillation construction, working and frequency of oscillation | PPT using Microsoft Teams |
| 110 | 10-07-2021 | Sat | B.Sc. VI | 6.2 | Wien Bridge Oscillation construction, working and frequency of oscillation | PPT using Microsoft Teams |
| 111 | 12-07-2021 | Mon | B.Sc. VI | 6.2 | Conversion of binary to decimal numbers | PPT using Microsoft Teams |
| 112 | 13-07-2021 | Tue | B.Sc. VI | 6.2 | Conversion of decimal to binary numbers | PPT using Microsoft Teams |
| 113 | 14-07-2021 | Wed | B.Sc. VI | 6.2 | OR Gate | PPT using Microsoft Teams |
| 114 | 15-07-2021 | Thu | B.Sc. VI | 6.2 | AND Gate | PPT using Microsoft Teams |
| 115 | 16-07-2021 | Fri | B.Sc. VI | 6.2 | NOT gate | PPT using Microsoft Teams |
| 116 | 17-07-2021 | Sat | B.Sc. VI | 6.2 | NOR Gate | PPT using Microsoft Teams |
| 117 | 19-07-2021 | Mon | B.Sc. VI | 6.2 | NAND Gate | PPT using Microsoft Teams |
| 118 | 20-07-2021 | Tue | B.Sc. VI | 6.2 | XOR Gate | PPT using Microsoft Teams |
| 119 | 21-07-2021 | Wed | B.Sc. VI | 6.2 | Universal Gates | PPT using Microsoft Teams |
| 120 | 22-07-2021 | Thu | B.Sc. VI | 6.2 | Half Adder and full adder | PPT using Microsoft Teams |
| 121 | 23-07-2021 | Fri | B.Sc. VI | 6.2 | Introduction to nanomaterials (zero, one, two and three dimensional) | PPT using Microsoft Teams |






| | | | | | | |
|-----|------------|-----|----------|-----|---|---------------------------|
| 122 | 24-07-2021 | Sat | B.Sc. VI | 6.2 | Synthesis of nanomaterial Bottom Up approach | PPT using Microsoft Teams |
| 123 | 26-07-2021 | Mon | B.Sc. VI | 6.2 | Synthesis of nanomaterial top down approach | PPT using Microsoft Teams |
| 124 | 27-07-2021 | Tue | B.Sc. VI | 6.2 | Introdcution to carbon nano tubes | PPT using Microsoft Teams |
| 125 | 28-07-2021 | Wed | B.Sc. VI | 6.2 | Synthesis of carbon nano tubes (CVD method) | PPT using Microsoft Teams |
| 126 | 29-07-2021 | Thu | B.Sc. VI | 6.2 | Properties and applications of CNTs | PPT using Microsoft Teams |
| 127 | 30-07-2021 | Fri | B.Sc. VI | 6.2 | Scan Electron Microscope - Principle and Operation | PPT using Microsoft Teams |
| 128 | 31-07-2021 | Sat | B.Sc. VI | 6.2 | Transmission Electron Microscope - Principle and Operations | PPT using Microsoft Teams |
| 129 | 02-08-2021 | Mon | B.Sc. VI | 6.2 | Basic concept of computers | PPT using Microsoft Teams |
| 130 | 03-08-2021 | Tue | B.Sc. VI | 6.2 | MS Power Point | PPT using Microsoft Teams |
| 131 | 04-08-2021 | Wed | B.Sc. VI | 6.2 | MS Power Point (Continued) | PPT using Microsoft Teams |
| 132 | 05-08-2021 | Thu | B.Sc. VI | 6.2 | Basics of C - Language | PPT using Microsoft Teams |
| 133 | 06-08-2021 | Fri | B.Sc. VI | 6.2 | Program Structure in C language | PPT using Microsoft Teams |
| 134 | 07-08-2021 | Sat | B.Sc. VI | 6.2 | Constants and variables of C language | PPT using Microsoft Teams |
| 135 | 09-08-2021 | Mon | B.Sc. VI | 6.2 | Input Statements | PPT using Microsoft Teams |
| 136 | 10-08-2021 | Tue | B.Sc. VI | 6.2 | Output Statements | PPT using Microsoft Teams |
| 137 | 11-08-2021 | Wed | B.Sc. VI | 6.2 | Arithmetic operations | PPT using Microsoft Teams |
| 138 | 12-08-2021 | Thu | B.Sc. VI | 6.2 | Conditional operations | PPT using Microsoft Teams |
| 139 | 13-08-2021 | Fri | B.Sc. VI | 6.2 | Conditional structures in C | PPT using Microsoft Teams |
| 140 | 14-08-2021 | Sat | B.Sc. VI | 6.2 | Looping structures in C | PPT using Microsoft Teams |
| 141 | 16-08-2021 | Mon | B.Sc. VI | 6.2 | One Dimensional arrays | PPT using Microsoft Teams |
| 142 | 17-08-2021 | Tue | B.Sc. VI | 6.2 | One Dimensional arrays - continued | PPT using Microsoft Teams |
| 143 | 18-08-2021 | Wed | B.Sc. VI | 6.2 | Program solving - fundamental programs in C | PPT using Microsoft Teams |
| 144 | 19-08-2021 | Thu | B.Sc. VI | 6.2 | Program solving - fundamental programs in C | PPT using Microsoft Teams |
| 145 | 20-08-2021 | Fri | B.Sc. VI | 6.2 | Program solving - fundamental programs in C | PPT using Microsoft Teams |
| 146 | 21-08-2021 | Sat | B.Sc. VI | 6.2 | C program to solve linear equations | PPT using Microsoft Teams |
| 147 | 23-08-2021 | Mon | B.Sc. VI | 6.2 | C program to solve quadratic equations | PPT using Microsoft Teams |

https://teams.microsoft.com/join/19:meeting_ZWY3MDBmMTAtOGyzZC00ZDZhLThhOTiNGQ4MTixOTU4ODBh@thread.v2/0?context=%7B%22Id%22:%22177fba12-2713-4bcb-ad87-


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Criteria 2: Teaching-Learning and Evaluation

2.3 Teachers use ICT enabled tools for effective teaching learning process

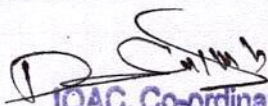
DEPARTMENT

OF: PHYSICS: 2021-22

Name of Faculty: Dr. A. M. Kamma

| Sl. No | Date | Semester | Topic Covered | ICT tool |
|--------|------------|----------|---|---------------|
| 1 | 05-07-2021 | VI | Classification of magnetic materials | Teachmint App |
| 2 | 07-07-2021 | II | Increase of entropy in case of irreversible process and entropy of universe | Teachmint App |
| 3 | 12-07-2021 | VI | m, H, B, M, μ and χ of magnetic materials | Teachmint App |
| 4 | 14-07-2021 | II | Temperature-entropy diagrams | Teachmint App |
| 5 | 19-07-2021 | VI | Properties of Dia, Para and Ferro magnetic materials | Teachmint App |
| 6 | 17-01-2022 | V | Solved Question papers Problems | Teachmint App |
| 7 | 18-01-2022 | V | Discussed 1mark, 4 mark and 10marks questions from all the chapters | Teachmint App |
| 8 | 19-01-2022 | III | Maxwell's equations- revision | Teachmint App |
| 9 | 20-01-2022 | III | Solved old Question papers Problems | Teachmint App |

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Criteria 2: Teaching-Learning and Evaluation

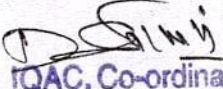
2.3 Teachers use ICT enabled tools for effective teaching learning process


DEPARTMENT OF:

PHYSICS: 2021-22

Name of Faculty: H Ratna

| Sl. No | Date | Semester | Topic Covered | ICT tool |
|--------|------------|----------|--|---------------|
| 1 | 05-07-2021 | VI | Milky way Galaxy | Teachmint App |
| 2 | 07-07-2021 | VI | study of atmosphere | Teachmint App |
| 3 | 14-07-2021 | VI | Stellar evolutions and problems Solved | Teachmint App |
| 4 | 15-07-2021 | IV | Problems Solved | Teachmint App |
| 5 | 16-07-2021 | IV | Problems Solved | Teachmint App |
| 6 | 17-07-2021 | VI | Problems Solved | Teachmint App |
| 7 | 19-07-2021 | IV | Polarization, Plane of vibration, plane of polarization and Brew | Teachmint App |
| 8 | 17-01-2022 | III | Semiconductor Laser and applications of Laser | Teachmint App |
| 9 | 18-01-2022 | III | Holography | Teachmint App |
| 10 | 20-01-2022 | V | Problems Solved on Fission and Fusion | Teachmint App |


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Criteria 2: Teaching-Learning and Evaluation
2.3.2 Teachers use ICT enabled tools for effective teaching learning process
OF: PHYSICS: 2021-22

Name of Faculty: D. Abeer hussain

| Sl. No | Date | Semester | Topic Covered | ICT tool |
|--------|------------|----------|--|---------------|
| 1 | 02-07-2021 | IV | Fresnel's Biprism Theory and experiment | Teachmint App |
| 2 | 06-07-2021 | II | Problems on Kinetic theory of gases | Teachmint App |
| 3 | 07-07-2021 | IV | Lloyd's single mirror Experiment | Teachmint App |
| 4 | 14-07-2021 | IV | Interference by division of amplitude | Teachmint App |
| 5 | 16-07-2021 | IV | Interference at thin film by reflected light | Teachmint App |
| | 17-07-2021 | VI | Problems Solved | Teachmint App |
| | 19-07-2021 | IV | Polarization, Plane of vibration, plane of polarization and Brewster's angle | Teachmint App |
| | 18-01-2022 | V | Zeeman Effect | Teachmint App |
| | 20-01-2022 | I | Viscosity | Teachmint App |
| | 21-01-2022 | V | Anomalous Zeeman Effect | Teachmint App |


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Criteria 2: Teaching-Learning and Evaluation

2.3.2 Teachers use ICT enabled tools for effective teaching learning process

OF: PHYSICS: 2021-22

Name of Faculty: MD Hasheem

| Sl. No | Date | Semester | Topic Covered | ICT tool |
|--------|------------|----------|--|---------------|
| 1 | 01-07-2021 | II | Superposition of simple harmonic motions and Lissajou's figure | Teachmint App |
| 2 | 05-07-2021 | II | Composition of two SHM's of equal periods at right angle, and | Teachmint App |
| 3 | 06-07-2021 | IV | Theory of Fraunhofer diffraction at a double slit | Teachmint App |
| 4 | 15-01-2022 | V | Scattering, types of scattering | Teachmint App |
| 5 | 22-01-2022 | V | Raman scattering and Experimental setup of Raman scattering | Teachmint App |
| 6 | 24-01-2022 | V | Quantum theory of Raman scattering | Teachmint App |

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Criteria 2: Teaching – Learning and evaluation

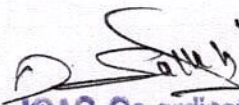
2.3. Teachers use ICT enabled tools for effective teaching learning process


Department of Botany



Name of Faculty: Dr. Ravindra B. K.

| Sl.No | Date/ Time | Semester | Topic Covered | ICT Tools i.e. PPT/ video/ live-platform links |
|-------|------------|----------|---------------------------------------|--|
| 1 | 16-11-2022 | 1st Sem | Viruses and its structure | PPT |
| 2 | 17-11-2022 | 1st Sem | Classification of Virus | PPT |
| 3 | 08-12-2022 | 1st Sem | Bacteriophage and structure of TMV | PPT |
| 4 | 19-10-2022 | 5th Sem | Hybridization in plant | PPT |
| 5 | 09-11-2022 | 5th Sem | Types of Hybridization in plants | PPT |
| 6 | 16-11-2022 | 5th Sem | Pureline selection and mass selection | PPT |


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Criteria 2: Teaching-Learning and Evaluation

Teachers use ICT enabled tools for effective teaching learning process

DEPARTMENT OF: BOTANY

Academic Year: 2021-22

Name of Faculty: Dr. Bheemanagouda N. Patil



| Sl. No | Date | Semester | Topic Covered | ICT tool |
|--------|------------|----------|-----------------------------|---|
| 1 | 22-01-2022 | 2nd sem | Culture media for Microbe | https://us05web.zoom.us/j/84255592994?pwd=VTFJRUhXdm1Sa1pLMm5Lc3RSbnIvdz09 |
| 2 | 18-01-2022 | 2nd sem | Culture media for Microbes | https://us05web.zoom.us/j/83136541516?pwd=eUdpdDVLbnBxdGJDaFBvZzQwbExBdz09 |
| 3 | 12-05-2022 | 6th sem | Growth pattern in plant | PPT |
| 4 | 14-05-2022 | 6th sem | Sigmoid Growth | PPT |
| 5 | 21-05-2022 | 6th sem | Plant hormones introduction | PPT |
| 6 | 11-06-2022 | 6th sem | Gibberline activity | PPT |
| 7 | 25-06-2022 | 6th sem | Senescence | PPT |
| 8 | 02-07-2022 | 6th sem | Photoperiodism | PPT |
| 9 | 21-07-2022 | 6th sem | Plant movements | PPT |
| 10 | 23-07-2022 | 6th sem | Movement in Venus flytrap | Video |

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Criteria 2: Teaching-Learning and Evaluation

2.3 Teachers use ICT enabled tools for effective teaching learning process

DEPARTMENT OF: BOTANY



Academic Year: 2020-21

Name of Faculty: Dr. Bheemanagouda N. Patil

| Sl. No | Date | Semester | Topic Covered | ICT tool |
|--------|------------|----------|-------------------------------------|---|
| 1 | 7-11-2020 | 2nd sem | Algae - Asexual reproduction | https://us05web.zoom.us/j/86517728802?pwd=YTh2SndvUGRnSEVZFVcCbEI2MTVFUT09 |
| 2 | 10-11-2020 | 5th sem | Introduction to Plant Breeding | https://us05web.zoom.us/j/82663506568?pwd=a3lzK1JsVVZpQm8zT1cxQTN6NG5VUT09 |
| 3 | 11-11-2020 | 5th sem | Introduction to plant breeding | https://us05web.zoom.us/j/82445915496?pwd=SFNiNFNSclpBZjJWNWNmZTU5aGxCdz09 |
| 4 | 11-11-2020 | 2nd sem | Algae | https://us05web.zoom.us/j/83821887462?pwd=MlZVUHlHhZzNjSW9mMk8vU0graS9ldz09 |
| 5 | 18-11-2020 | 2nd sem | Family's | https://us05web.zoom.us/j/85395070751?pwd=eCtQUUpQdWYvT2ZUSGNuVks2djBOU09 |
| 6 | 25-05-2021 | 2nd sem | Bryophytes introduction | https://zoom.us/j/99368954403?pwd=OHhRL0hoWk52dUxiaGkxalZncmNlZz09 |
| 7 | 26-05-2021 | 2nd sem | Bryophytes characteristics (Contd.) | https://zoom.us/j/92251315836?pwd=ejEwWGkzaWxRNkJKGUK5HNnAzeTFtUT09 |
| 8 | 31-05-2021 | 4th sem | Ecological Adaptations | https://zoom.us/j/94489479182?pwd=c3lhOUd2OHBlNHlQRGRKSitmRUPEZz09 |
| 9 | 04-06-2021 | 4th sem | Hydrophytes | https://zoom.us/j/96220034590?pwd=bk5lYkxkMTJlMlFhZj9CMGF6YkMyQT09 |
| 10 | 16-06-2021 | 2nd sem | Marchantia | https://zoom.us/j/94501214592?pwd=UTNvNjJHSHh0QiNLUgt0WTNfdWcxzd09 |
| 11 | 16-06-2021 | 4th sem | Hydrophytes (contd) | https://zoom.us/j/93079680402?pwd=NlZnMFILblDRMU5XNmxcXlEUjZ4dz09 |
| 12 | 17-06-2021 | 4th sem | Xerophytes | https://zoom.us/j/96444583742?pwd=dVhtSWNmRDlNaUs5YnNFMDRiUmXsdz09 |
| 13 | 18-06-2021 | 4th sem | Xerophytes (Contd.) | https://zoom.us/j/99311607805?pwd=NWVmNDg2NmVTeCs3Si9Dampqem5Gdz09 |
| 14 | 18-06-2021 | 2nd sem | Xerophytes (Contd.) | https://zoom.us/j/96444583742?pwd=dVhtSWNmRDlNaUs5YnNFMDRiUmXsdz09 |
| 15 | 21-06-2021 | 2nd sem | Marchantia (Contd.) | https://zoom.us/j/92610367168?pwd=ay9TdDM5ajJwRndoSVhuUFNGTExadz09 |
| 16 | 21-06-2021 | 4th sem | Xerophytes (Contd.) | https://zoom.us/j/94093607734?pwd=REF4cmZNU3V2aXBKVTI5c2t1VGVTQT09 |
| 17 | 22-06-2021 | 2nd sem | Anthoceros | https://zoom.us/j/94501642304?pwd=TlVYbXRCWWpnZWVtT2RXdTz5SERpUT09 |
| 18 | 22-06-2021 | 4th sem | Halophytes | https://zoom.us/j/98181488702?pwd=MUlsb0FibGt0MvtDRDvtN3VpR2NWUT09 |
| 19 | 28-06-2021 | 4th sem | Epiphytes | https://zoom.us/j/91997385847?pwd=VHY1cVhuSlZ0WHFDeGRzQVI2ZGFZdz09 |
| 20 | 06-07-2021 | 2nd sem | Anthoceros | https://zoom.us/j/94972148234?pwd=NlVVQmZuUUtRRU1ETCtWdzdZK3Jrdz09 |
| 21 | 07-07-2021 | 4th sem | Ecology | https://zoom.us/j/96168129248?pwd=WU1UMkZFVlc3aXNGTm5RREszTmdVUT09 |

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Criteria 2: Teaching-Learning and Evaluation

2.3 Teachers use ICT enabled tools for effective teaching learning process

Academic Year: 2019-20

Name of Faculty: Dr. Bheemanagouda N. Patil

DEPARTMENT OF BOTANY

| Sl. No | Date | Semester | Topic Covered | ICT tool |
|--------|------------|----------|-------------------------------|-------------|
| 1 | 15-06-2019 | 5th Sem | Ecological adaptation | PPT |
| 2 | 26-06-2019 | 5th sem | Xerophytes | PPT |
| 3 | 27-06-2019 | 1st sem | Algal reproduction video | Video |
| 4 | 29-06-2019 | 5th sem | Halophytes | ppt |
| 5 | 06-07-2019 | 5th Sem | Parasite | Video |
| 6 | 10-07-2019 | 5th | Pond ecosystem | PPT |
| 7 | 13-07-2019 | 5th sem | Marine ecosytem | PPT & Video |
| 8 | 17-07-2019 | 5th sem | Forest ecosystem | PPT |
| 9 | 13-08-2019 | 1st sem | Ditoms | PPT |
| 10 | 20-08-2019 | 1st sem | Sargassum structure | PPT |
| 11 | 31-08-2019 | 5th sem | Hotspots | PPT |
| 12 | 03-09-2019 | 1st sem | Algalprocess for economic use | Video |
| 13 | 07-09-2019 | 5th sem | Florestic region in India | PPT |
| 14 | 14-09-2019 | 5th sem | Florestic region in Karnataka | PPT |
| 15 | 31-12-2019 | 2nd sem | Marchantia | PPT |
| 16 | 16-01-2020 | 2nd sem | Anthoceros strucure | PPT |
| 17 | 20-01-2020 | 4th sem | Pond ecosystem | PPT |
| 18 | 27-02-2020 | 2nd sem | Evolution of sporophytes | PPT |



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Criteria 2: Teaching-Learning and Evaluation

2.3 Teachers use ICT enabled tools for effective teaching learning process

Academic Year: 2018-2019

Name of Faculty: Dr. Bheemanagouda N. Patil

DEPARTMENT: BOTANY



| Sl. No | Date | Semester | Topic Covered | ICT tool |
|--------|------------|----------|--|-------------|
| 1 | 17-07-2018 | 1st sem | Algal pigmentation | PPT |
| 2 | 20-07-2018 | 1st sem | Volvox reproduction | PPT |
| 3 | 24-07-2018 | 1st Sem | Oedogonium reproduction | Video |
| 4 | 27-07-2018 | 1st sem | Chara structure | PPT |
| 5 | 28-07-2018 | 1st sem | Charare production | Video |
| 6 | 03-08-2018 | 1st sem | Vaucheria reproduction | Video |
| 7 | 14-08-2018 | 1st sem | Algal blooms | PPT |
| 8 | 29-12-2018 | 2nd sem | Bryophytes | PPT |
| 9 | 04-01-2019 | 6th sem | Enzymes structure | PPT |
| 10 | 18-01-2019 | 6th sem | Enzyme action | PPT & Video |
| 11 | 11-02-2019 | 6th sem | Effect of ethelene on plant | Video |
| 12 | 19-02-2019 | 2nd sem | Geological time scale | PPT |
| 13 | 09-03-2019 | 6th sem | Translocation of organic solutes in plants | PPT |
| 14 | 02-03-2019 | 2nd sem | Fossil formation | Video |

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Criteria 2: Teaching-Learning and Evaluation

2.3 Teachers use ICT enabled tools for effective teaching learning process

Academic Year: 2022-2023

Name of Faculty: Dr. Bheemanagouda N. Patil

DEPARTMENT OF: BOTANY



| Sl. No | Date | Semester | Topic Covered | ICT tool |
|--------|------------|----------|--|----------|
| 1 | 16-09-2022 | 1st Sem | Introduction to Microorganism | PPT |
| 2 | 27-09-2022 | 1st Sem | Whittakar five kingdom of classification | PPT |
| 3 | 18-10-2022 | 5th sem | Seed propagation | PPT |
| 4 | 07-11-2022 | 5th sem | Budding propagation | PPT |
| 5 | 15-11-2022 | 1st Sem | Carl Woese classification | PPT |
| 6 | 22-11-2022 | 1st Sem | Light microscope | PPT |
| 7 | 26-11-2022 | 1st Sem | Scanning Electron Microscope | PPT |
| 8 | 30-11-2022 | 1st Sem | Tranmission Electron Microscope | PPT |
| 9 | 03-12-2022 | 1st Sem | Microbial Staining technique | PPT |
| 10 | 10-12-2022 | 1st Sem | Media-Basal | PPT |
| 11 | 26-12-2022 | 1st Sem | Sterilization methods- Physical | PPT |
| 12 | 30-12-2022 | 5th sem | Constraction of Nursery | PPT |
| 13 | 02-01-2023 | 1st Sem | Chemical Sterilization | PPT |
| 14 | 13-01-2023 | 5th sem | types of Green house | PPT |

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Criteria 2: Teaching – Learning and evaluation 2021-22

2.3.2 Teachers use ICT enabled tools for effective teaching learning process

Department of Zoology

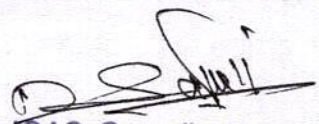
Name of Faculty: Dr. Syeda Kahkashan Tanveer Fatima


Date of Appointment 21st April 2022

| Sl.No | Date/ Time | Semester | Topic Covered | ICT Tools i.e. PPT/ video/ live- platform links |
|-------|------------|-------------|--------------------------------|---|
| | 24-05-2022 | II Semester | Biomolecules | PPT |
| | 07-06-2022 | II Semester | Enzymes | PPT |
| | 21-06-2022 | II Semester | Process of Digestion | PPT |
| | 11-07-2022 | II Semester | Mechanism of blood circulation | PPT |
| | 20-08-2022 | II Semester | Endocrine System | PPT |

| Sl.No | Date/ Time | Semester | Topic Covered | ICT Tools i.e. PPT/ video/ live- platform links |
|-------|------------|--------------|--|---|
| | 18-10-2022 | III Semester | Study of microscopes: Principle & applications | PPT |
| | 15-11-2022 | III Semester | Electron microscope | PPT |
| | 22-11-2022 | III Semester | Centrifugation and its types | PPT |
| | 02-12-2022 | III Semester | Chromatography : TLC & GC | PPT |
| | 20-12-2022 | III Semester | Spectrometry | PPT |

| Sl.No | Date/ Time | Semester | Topic Covered | ICT Tools i.e. PPT/ video/ live- platform links |
|-------|------------|----------------|---|---|
| | 20-10-2022 | V Semester 5.2 | Introduction to animal behaviour : Types of Behaviour | PPT |
| | 16-11-2022 | V Semester 5.2 | Migration in Fishes | PPT |
| | 24-11-2022 | V Semester 5.2 | Migration in Birds | PPT |
| | 05-12-2022 | V Semester 5.2 | Nesting & brooding behaviour in birds | PPT |
| | 21-12-2022 | V Semester 5.2 | Fossil and fossilisation | PPT |
| | 28-12-2022 | V Semester 5.2 | Evolution of Man | PPT |


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Criteria 2: Teaching – Learning and evaluation
2.3 Teachers use ICT enabled tools for effective teaching learning process
Department of Chemistry



Name of Faculty: Mr. J.P. Govind

| Sl.No | Date/ Time | Semester | Topic Covered | ICT Tools i.e. PPT/ video/ live-platform links |
|-------|------------|----------|--|--|
| 1 | 04-05-2020 | 6th Sem | Electromotive force | PPT |
| 2 | 06-05-2020 | 6th Sem | Concentration cell | PPT |
| 3 | 11-05-2020 | 6th Sem | Concentration cell with Transference | PPT |
| 4 | 27-07-2020 | 6th Sem | Colligative Properties | PPT |
| 5 | 28-07-2020 | 6th Sem | Experimental determination of Barkly and Hearty method | PPT |
| 6 | 29-07-2020 | 6th Sem | Beckmensen method | PPT |

Mr. J.P. Govind

[Signature]
IQAC, Co-ordinator
Smt. Allum Sumargamma Memorial
College for Women, Ballari-583103

[Signature]
Principal
Smt. Allum Sumargamma Memorial
College for Women, Ballari-583103



2020-21

Criteria 2: Teaching-Learning and Evaluation

2.3.2 Teachers use ICT enabled tools for effective teaching learning process DEPARTMENT OF: PHYSICS

Name of Faculty: M. Jani Baig, Associate Professor of Physics

| Sl. No | Date | Day | Semester | Paper | Topic Covered | ICT tool |
|--------|------------|-----|----------|-------|--|---------------------------|
| 1 | 01-09-2020 | Tue | B.Sc. V | 5.1 | Introduction to Cathode rays | PPT using Zoom |
| 2 | 02-09-2020 | Wed | B.Sc. V | 5.1 | Crooke's tube | PPT using Zoom |
| 3 | 03-09-2020 | Thu | B.Sc. V | 5.1 | Properties of Cathode Rays | PPT using Zoom |
| 4 | 04-09-2020 | Fri | B.Sc. V | 5.1 | Effect of electric and magnetic fields on electron | PPT using Zoom |
| 5 | 05-09-2020 | Sat | B.Sc. V | 5.1 | Specific charge of an electron | PPT using Zoom |
| 6 | 09-09-2020 | Wed | B.Sc. V | 5.1 | Specific charge of an electron by J J Thomson's method | PPT using Zoom |
| 7 | 10-09-2020 | Thu | B.Sc. V | 5.1 | Specific charge of an electron by Dunnington's method | PPT using Zoom |
| 8 | 11-09-2020 | Fri | B.Sc. V | 5.1 | Charge of electron by Millikan's Method | PPT using Zoom |
| 9 | 12-09-2020 | Sat | B.Sc. V | 5.1 | Dempster's mass spectrograph | PPT using Zoom |
| 10 | 14-09-2020 | Mon | B.Sc. V | 5.1 | Problems solved | PPT using Zoom |
| 11 | 15-09-2020 | Tue | B.Sc. V | 5.1 | Introduction Models of Atom | PPT using Zoom |
| 12 | 16-09-2020 | Wed | B.Sc. V | 5.1 | Thomson's model of atom | PPT using Zoom |
| 13 | 17-09-2020 | Thu | B.Sc. V | 5.1 | Rutherford's model of atom | PPT using Zoom |
| 14 | 18-09-2020 | Fri | B.Sc. V | 5.1 | Postulates of Bohr's theory - Explanation | PPT using Zoom |
| 15 | 01-10-2020 | Thu | B.Sc. V | 5.1 | Derivation of expression for the radius of n^{th} orbit of hydrogen atom | PPT using Microsoft Teams |
| 16 | 01-10-2020 | Thu | B.Sc. V | 5.1 | Derivation of expression for the velocity and frequency of electron n^{th} orbit of hydrogen atom | PPT using Microsoft Teams |
| 17 | 02-10-2020 | Fri | B.Sc. V | 5.1 | Derivation of expression for the energy of n^{th} orbit of hydrogen atom | PPT using Microsoft Teams |
| 18 | 02-10-2020 | Fri | B.Sc. V | 5.1 | Energy levels in hydrogen atoms | PPT using Microsoft Teams |
| 19 | 03-10-2020 | Sat | B.Sc. V | 5.1 | Spectral series of hydrogen atom | PPT using Microsoft Teams |
| 20 | 03-10-2020 | Sat | B.Sc. V | 5.1 | Evidences in favour of Bohr's theory | PPT using Microsoft Teams |
| 21 | 04-10-2020 | Sun | B.Sc. V | 5.1 | Excitation and ionization energies and potentials | PPT using Microsoft Teams |
| 22 | 05-10-2020 | Mon | B.Sc. V | 5.1 | Sommerfeld's relativistic atom model | PPT using Microsoft Teams |
| 23 | 06-10-2020 | Tue | B.Sc. V | 5.1 | Problems solved | PPT using Microsoft Teams |
| 24 | 07-10-2020 | Wed | B.Sc. V | 5.1 | Introduction to Vector Atom Model | PPT using Microsoft Teams |
| 25 | 08-10-2020 | Thu | B.Sc. V | 5.1 | Orbital angular momentum, spin angular momentum and | PPT using Microsoft Teams |
| 26 | 09-10-2020 | Fri | B.Sc. V | 5.1 | Stern Gerlach experiment and derivation | PPT using Microsoft Teams |
| 27 | 12-10-2020 | Mon | B.Sc. V | 5.1 | Quantum Numbers | PPT using Microsoft Teams |
| 28 | 13-10-2020 | Tue | B.Sc. V | 5.1 | L S Coupling and j j Coupling | PPT using Microsoft Teams |
| 29 | 14-10-2020 | Wed | B.Sc. V | 5.1 | Zeeman effect - Normal Zeeman Effect | PPT using Microsoft Teams |
| 30 | 15-10-2020 | Thu | B.Sc. V | 5.1 | Zeeman effect - Anomalous Zeeman Effect (Quantum Theory) | PPT using Microsoft Teams |
| 31 | 16-10-2020 | Fri | B.Sc. V | 5.1 | Stark Effect | PPT using Microsoft Teams |
| 32 | 19-10-2020 | Mon | B.Sc. V | 5.1 | Problems solved | PPT using Microsoft Teams |
| 33 | 20-10-2020 | Tue | B.Sc. V | 5.1 | Introduction to X-Ray Spectra | PPT using Microsoft Teams |
| 34 | 21-10-2020 | Wed | B.Sc. V | 5.1 | Properties of X-Rays, Types of X-Rays, Origin of Continuous X-Ray Spectrum | PPT using Microsoft Teams |
| 35 | 22-10-2020 | Thu | B.Sc. V | 5.1 | Characteristic spectra - Mosley's law and Duane-Hunt Limit | PPT using Microsoft Teams |
| 36 | 23-10-2020 | Fri | B.Sc. V | 5.1 | Problems solved | PPT using Microsoft Teams |
| 37 | 24-10-2020 | Sat | B.Sc. V | 5.1 | Introduction to molecular spectra; Classification of molecular spectra | PPT using Microsoft Teams |
| 38 | 27-10-2020 | Tue | B.Sc. V | 5.1 | Pure rotational spectra of a diatomic molecule | PPT using Microsoft Teams |
| 39 | 28-10-2020 | Wed | B.Sc. V | 5.1 | Pure vibrational spectra of a diatomic molecule | PPT using Microsoft Teams |
| 40 | 29-10-2020 | Thu | B.Sc. V | 5.1 | Rotational vibrational spectra of a diatomic molecule | PPT using Microsoft Teams |
| 41 | 02-11-2020 | Mon | B.Sc. V | 5.1 | Band structure - Eigen value equation | PPT using Microsoft Teams |
| 42 | 03-11-2020 | Tue | B.Sc. V | 5.1 | Fluorescence and Phosphorescence | PPT using Microsoft Teams |
| 43 | 04-11-2020 | Wed | B.Sc. V | 5.1 | Problems solved | PPT using Microsoft Teams |
| 44 | 05-11-2020 | Thu | B.Sc. V | 5.1 | Introduction to Scattering; Types of scattering - Tyndal scattering | PPT using Microsoft Teams |
| 45 | 06-11-2020 | Fri | B.Sc. V | 5.1 | Rayleigh Scattering and applications | PPT using Microsoft Teams |
| 46 | 07-11-2020 | Sat | B.Sc. V | 5.1 | Raman effect | PPT using Microsoft Teams |
| 47 | 09-11-2020 | Mon | B.Sc. V | 5.1 | Quantum theory of Raman effect | PPT using Microsoft Teams |
| 48 | 10-11-2020 | Tue | B.Sc. V | 5.1 | Intensity of Raman lines, Polarization of Raman lines. | PPT using Microsoft Teams |
| 49 | 11-11-2020 | Wed | B.Sc. V | 5.1 | Determination of molecular structure by using Raman effect. | PPT using Microsoft Teams |
| 50 | 12-11-2020 | Thu | B.Sc. V | 5.1 | Problems solved | PPT using Microsoft Teams |
| 51 | 13-11-2020 | Fri | B.Sc. V | 5.1 | Introduction to special theory of relativity. | PPT using Microsoft Teams |
| 52 | 13-11-2020 | Fri | B.Sc. V | 5.1 | Frames of reference; Inertial frame and non-inertial frames | PPT using Microsoft Teams |
| 53 | 14-11-2020 | Sat | B.Sc. V | 5.1 | Michelson Morley Experiment | PPT using Microsoft Teams |
| 54 | 14-11-2020 | Sat | B.Sc. V | 5.1 | Theory of Michelson Morley Experiment; Negative results | PPT using Microsoft Teams |
| 55 | 07-05-2021 | Fri | B.Sc. VI | 6.2 | Introduction to electronics | PPT using Microsoft Teams |
| 56 | 08-05-2021 | Sat | B.Sc. VI | 6.2 | Introduction of Optoelectronics | PPT using Microsoft Teams |
| 57 | 10-05-2021 | Mon | B.Sc. VI | 6.2 | Optical Fibres - Fundamentals | PPT using Microsoft Teams |
| 58 | 11-05-2021 | Tue | B.Sc. VI | 6.2 | Optical Fibres - Structures, pulse dispersion | PPT using Microsoft Teams |
| 59 | 12-05-2021 | Wed | B.Sc. VI | 6.2 | Modes of propagation in optical fibre | PPT using Microsoft Teams |
| 60 | 13-05-2021 | Thu | B.Sc. VI | 6.2 | Critical angle of propagation | PPT using Microsoft Teams |
| 61 | 14-05-2021 | Fri | B.Sc. VI | 6.2 | Derivation of critical angle | PPT using Microsoft Teams |
| 62 | 15-05-2021 | Sat | B.Sc. VI | 6.2 | Angle of acceptance, acceptance cone | PPT using Microsoft Teams |
| 63 | 17-05-2021 | Mon | B.Sc. VI | 6.2 | Derivation of angle of acceptance | PPT using Microsoft Teams |
| 64 | 18-05-2021 | Tue | B.Sc. VI | 6.2 | Numerical aperture and fractional index | PPT using Microsoft Teams |
| 65 | 19-05-2021 | Wed | B.Sc. VI | 6.2 | Applications of optical fibres | PPT using Microsoft Teams |
| 66 | 20-05-2021 | Thu | B.Sc. VI | 6.2 | Advantages and disadvantages of optical fibres | PPT using Microsoft Teams |
| 67 | 21-05-2021 | Fri | B.Sc. VI | 6.2 | Photo diode construction and working and characteristics | PPT using Microsoft Teams |
| 68 | 22-05-2021 | Sat | B.Sc. VI | 6.2 | LED construction and working and characteristics | PPT using Microsoft Teams |
| 69 | 24-05-2021 | Mon | B.Sc. VI | 6.2 | LCD Classification | PPT using Microsoft Teams |
| 70 | 25-05-2021 | Tue | B.Sc. VI | 6.2 | LCD construction and working | PPT using Microsoft Teams |
| 71 | 26-05-2021 | Wed | B.Sc. VI | 6.2 | Comparison of LED and LCD and their applications | PPT using Microsoft Teams |
| 72 | 27-05-2021 | Thu | B.Sc. VI | 6.2 | Introduction to Network theorems | PPT using Microsoft Teams |
| 73 | 28-05-2021 | Fri | B.Sc. VI | 6.2 | Krichhoff's Laws | PPT using Microsoft Teams |
| 74 | 29-05-2021 | Sat | B.Sc. VI | 6.2 | Superposition theorem - Proof | PPT using Microsoft Teams |
| 75 | 31-05-2021 | Mon | B.Sc. VI | 6.2 | Thevenin's theorem - Thevenizations of a network | PPT using Microsoft Teams |
| 76 | 01-06-2021 | Tue | B.Sc. VI | 6.2 | Norton's Theorem - Nortonization of a network | PPT using Microsoft Teams |
| 77 | 02-06-2021 | Wed | B.Sc. VI | 6.2 | Problems of Thevenin's Theorem and Norton's theorem | PPT using Microsoft Teams |



20

| Sl. No | Date | Day | Semester | Paper | Topic Covered | ICT tool |
|--------|------------|-----|----------|-------|---|---------------------------|
| 78 | 03-06-2021 | Thu | B.Sc. VI | 6.2 | Maximum Power Transfer theorem | PPT using Microsoft Teams |
| 79 | 04-06-2021 | Fri | B.Sc. VI | 6.2 | Applications of maximum power transfer theorem. | PPT using Microsoft Teams |
| 80 | 05-06-2021 | Sat | B.Sc. VI | 6.2 | Basics of BJT - Types of transistors | PPT using Microsoft Teams |
| 81 | 07-06-2021 | Mon | B.Sc. VI | 6.2 | Characteristics and parameters of common emitter configuration | PPT using Microsoft Teams |
| 82 | 08-06-2021 | Tue | B.Sc. VI | 6.2 | D.C. load line and operating point. | PPT using Microsoft Teams |
| 83 | 09-06-2021 | Wed | B.Sc. VI | 6.2 | Need for biasing | PPT using Microsoft Teams |
| 84 | 10-06-2021 | Thu | B.Sc. VI | 6.2 | Self bias circuit | PPT using Microsoft Teams |
| 85 | 11-06-2021 | Fri | B.Sc. VI | 6.2 | Junction Field Effect Transistor - Fundamentals | PPT using Microsoft Teams |
| 86 | 12-06-2021 | Sat | B.Sc. VI | 6.2 | Construction and working of JFET | PPT using Microsoft Teams |
| 87 | 14-06-2021 | Mon | B.Sc. VI | 6.2 | Inter relationship between JFET parameters . | PPT using Microsoft Teams |
| 88 | 15-06-2021 | Tue | B.Sc. VI | 6.2 | Problems solved | PPT using Microsoft Teams |
| 89 | 16-06-2021 | Wed | B.Sc. VI | 6.2 | Problems solved | PPT using Microsoft Teams |
| 90 | 17-06-2021 | Thu | B.Sc. VI | 6.2 | Introduction to Integrated circuits. Types of ICs. | PPT using Microsoft Teams |
| 91 | 18-06-2021 | Fri | B.Sc. VI | 6.2 | Monolithic IC | PPT using Microsoft Teams |
| 92 | 19-06-2021 | Sat | B.Sc. VI | 6.2 | Fabrication of simple devices in a monolithic IC. | PPT using Microsoft Teams |
| 93 | 21-06-2021 | Mon | B.Sc. VI | 6.2 | Common Emitter Amplifier | PPT using Microsoft Teams |
| 94 | 22-06-2021 | Tue | B.Sc. VI | 6.2 | h - parameters | PPT using Microsoft Teams |
| 95 | 23-06-2021 | Wed | B.Sc. VI | 6.2 | CE amplifier equivalent circuit using h - parameters | PPT using Microsoft Teams |
| 96 | 24-06-2021 | Thu | B.Sc. VI | 6.2 | Voltage, Current and power gain, of CE amplifier circuit using h - parameters | PPT using Microsoft Teams |
| 97 | 25-06-2021 | Fri | B.Sc. VI | 6.2 | Input and output impedance of CE amplifier circuit using | PPT using Microsoft Teams |
| 98 | 26-06-2021 | Sat | B.Sc. VI | 6.2 | Introduction to operational amplifiers | PPT using Microsoft Teams |
| 99 | 28-06-2021 | Mon | B.Sc. VI | 6.2 | Inverting amplifier - Voltage gain | PPT using Microsoft Teams |
| 100 | 29-06-2021 | Tue | B.Sc. VI | 6.2 | Non-Inverting amplifier - Voltage gain | PPT using Microsoft Teams |
| 101 | 30-06-2021 | Wed | B.Sc. VI | 6.2 | Characteristics of Inverting amplifier | PPT using Microsoft Teams |
| 102 | 01-07-2021 | Thu | B.Sc. VI | 6.2 | Characteristics of Non-Inverting amplifier | PPT using Microsoft Teams |
| 103 | 02-07-2021 | Fri | B.Sc. VI | 6.2 | Introduction Oscillators | PPT using Microsoft Teams |
| 104 | 03-07-2021 | Sat | B.Sc. VI | 6.2 | Condition for sustained oscillations - Barkhausen's criterion. | PPT using Microsoft Teams |
| 105 | 05-07-2021 | Mon | B.Sc. VI | 6.2 | Positive Feed back - expression for loop gain | PPT using Microsoft Teams |
| 106 | 06-07-2021 | Tue | B.Sc. VI | 6.2 | Negative Feedback - expression for loop gain | PPT using Microsoft Teams |
| 107 | 07-07-2021 | Wed | B.Sc. VI | 6.2 | Phase shift Oscillation construction, working and frequency of oscillation | PPT using Microsoft Teams |
| 108 | 08-07-2021 | Thu | B.Sc. VI | 6.2 | Phase shift Oscillation construction, working and frequency of oscillation | PPT using Microsoft Teams |
| 109 | 09-07-2021 | Fri | B.Sc. VI | 6.2 | Wien Bridge Oscillation construction, working and frequency of oscillation | PPT using Microsoft Teams |
| 110 | 10-07-2021 | Sat | B.Sc. VI | 6.2 | Wien Bridge Oscillation construction, working and frequency of oscillation | PPT using Microsoft Teams |
| 111 | 12-07-2021 | Mon | B.Sc. VI | 6.2 | Conversion of binary to decimal numbers | PPT using Microsoft Teams |
| 112 | 13-07-2021 | Tue | B.Sc. VI | 6.2 | Conversion of decimal to binary numbers | PPT using Microsoft Teams |
| 113 | 14-07-2021 | Wed | B.Sc. VI | 6.2 | OR Gate | PPT using Microsoft Teams |
| 114 | 15-07-2021 | Thu | B.Sc. VI | 6.2 | AND Gate | PPT using Microsoft Teams |
| 115 | 16-07-2021 | Fri | B.Sc. VI | 6.2 | NOT gate | PPT using Microsoft Teams |
| 116 | 17-07-2021 | Sat | B.Sc. VI | 6.2 | NOR Gate | PPT using Microsoft Teams |
| 117 | 19-07-2021 | Mon | B.Sc. VI | 6.2 | NAND Gate | PPT using Microsoft Teams |
| 118 | 20-07-2021 | Tue | B.Sc. VI | 6.2 | XOR Gate | PPT using Microsoft Teams |
| 119 | 21-07-2021 | Wed | B.Sc. VI | 6.2 | Universal Gates | PPT using Microsoft Teams |
| 120 | 22-07-2021 | Thu | B.Sc. VI | 6.2 | Half Adder and full adder | PPT using Microsoft Teams |
| 121 | 23-07-2021 | Fri | B.Sc. VI | 6.2 | Introduction to nanomaterials (zero, one, two and three dimensional) | PPT using Microsoft Teams |
| 122 | 24-07-2021 | Sat | B.Sc. VI | 6.2 | Synthesis of nanomaterial Bottom Up approach | PPT using Microsoft Teams |
| 123 | 26-07-2021 | Mon | B.Sc. VI | 6.2 | Synthesis of nanomaterial top down approach | PPT using Microsoft Teams |
| 124 | 27-07-2021 | Tue | B.Sc. VI | 6.2 | Introduction to carbon nano tubes | PPT using Microsoft Teams |
| 125 | 28-07-2021 | Wed | B.Sc. VI | 6.2 | Synthesis of carbon nano tubes (CVD method) | PPT using Microsoft Teams |
| 126 | 29-07-2021 | Thu | B.Sc. VI | 6.2 | Properties and applications of CNTs | PPT using Microsoft Teams |
| 127 | 30-07-2021 | Fri | B.Sc. VI | 6.2 | Scan Electron Microscope - Principle and Operation | PPT using Microsoft Teams |
| 128 | 31-07-2021 | Sat | B.Sc. VI | 6.2 | Transmission Electron Microscope - Principle and Operations | PPT using Microsoft Teams |
| 129 | 02-08-2021 | Mon | B.Sc. VI | 6.2 | Basic concept of computers | PPT using Microsoft Teams |
| 130 | 03-08-2021 | Tue | B.Sc. VI | 6.2 | MS Power Point | PPT using Microsoft Teams |
| 131 | 04-08-2021 | Wed | B.Sc. VI | 6.2 | MS Power Point (Continued) | PPT using Microsoft Teams |
| 132 | 05-08-2021 | Thu | B.Sc. VI | 6.2 | Basics of C - Language | PPT using Microsoft Teams |
| 133 | 06-08-2021 | Fri | B.Sc. VI | 6.2 | Program Structure in C language | PPT using Microsoft Teams |
| 134 | 07-08-2021 | Sat | B.Sc. VI | 6.2 | Constants and variables of C language | PPT using Microsoft Teams |
| 135 | 09-08-2021 | Mon | B.Sc. VI | 6.2 | Input Statements | PPT using Microsoft Teams |
| 136 | 10-08-2021 | Tue | B.Sc. VI | 6.2 | Output Statements | PPT using Microsoft Teams |
| 137 | 11-08-2021 | Wed | B.Sc. VI | 6.2 | Arithmetic operations | PPT using Microsoft Teams |
| 138 | 12-08-2021 | Thu | B.Sc. VI | 6.2 | Conditional operations | PPT using Microsoft Teams |
| 139 | 13-08-2021 | Fri | B.Sc. VI | 6.2 | Conditional structures in C | PPT using Microsoft Teams |
| 140 | 14-08-2021 | Sat | B.Sc. VI | 6.2 | Looping structures in C | PPT using Microsoft Teams |
| 141 | 16-08-2021 | Mon | B.Sc. VI | 6.2 | One Dimensional arrays | PPT using Microsoft Teams |
| 142 | 17-08-2021 | Tue | B.Sc. VI | 6.2 | One Dimensional arrays - continued | PPT using Microsoft Teams |
| 143 | 18-08-2021 | Wed | B.Sc. VI | 6.2 | Program solving - fundamental programs in C | PPT using Microsoft Teams |
| 144 | 19-08-2021 | Thu | B.Sc. VI | 6.2 | Program solving - fundamental programs in C | PPT using Microsoft Teams |
| 145 | 20-08-2021 | Fri | B.Sc. VI | 6.2 | Program solving - fundamental programs in C | PPT using Microsoft Teams |
| 146 | 21-08-2021 | Sat | B.Sc. VI | 6.2 | C program to solve linear equations | PPT using Microsoft Teams |
| 147 | 23-08-2021 | Mon | B.Sc. VI | 6.2 | C program to solve quadratic equations | PPT using Microsoft Teams |

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(Signature)

(Signature)
IQAC, Co-ordinator

Smt. Alim Sumargamma Memorial
College for Women, Ballari-583103

(Signature)
PRINCIPAL

Smt. Alim Sumargamma Memorial
College for Women, Ballari-583103



V.V. Sangha's
Smt.Allum Sumangalamma Memorial College for Women , Ballari

| Sl.No | Date of Class Conducted | Faculty Name | Subject Name | Class Name | Name of Topic | No.of Students Participated | Name of the App Used |
|-------|-------------------------|------------------------|------------------|-------------|--|-----------------------------|----------------------|
| 1 | 13-04-2020 | Smt.Sharvani Channappa | Operating System | BCA 4th Sem | Revision of inter process communication | 20 | Zoom App |
| 2 | 15-04-2020 | Smt.Sharvani Channappa | Operating System | BCA 4th Sem | Deadlock and its concepts | 19 | |
| 3 | 16-04-2020 | Smt.Sharvani Channappa | JAVA | BCA 4th Sem | Revision of packages | 21 | |
| | | | UNIX | BCA 6th Sem | Sort, Uniq, TR Commends | 17 | |
| 4 | 17-04-2020 | Smt.Sharvani Channappa | JAVA | BCA 4th Sem | JAVA IO Packegs, File | 18 | |
| | | | UNIX | BCA 6th Sem | Grep, BRE,ERE | 18 | |
| 5 | 20-04-2020 | Smt.Sharvani Channappa | JAVA | BCA 4th Sem | Class, Byte/Character Streams | 20 | |
| 6 | 21-04-2020 | Smt.Sharvani Channappa | JAVA | BCA 4th Sem | Buffered Reader/Writer,File Reader/Writer,Print Writer | 18 | |
| 7 | 22-04-2020 | Smt.Sharvani Channappa | JAVA | BCA 4th Sem | File Sequential Serilization and De Serilization | 17 | |
| 8 | 23-04-2020 | Smt.Sharvani Channappa | Operating System | BCA 4th Sem | Paging and its concepts | 18 | |
| 9 | 27-04-2020 | Smt.Sharvani Channappa | Operating System | BCA 4th Sem | Demand Paging | 20 | |
| 10 | 28-04-2020 | Smt.Sharvani Channappa | Operating System | BCA 4th Sem | Page Replacement Polices | 19 | |
| 11 | 29-04-2020 | Smt.Sharvani Channappa | Operating System | BCA 4th Sem | Page Replacement Polices | 20 | |
| 12 | 30-04-2020 | Smt.Sharvani Channappa | Operating System | BCA 4th Sem | Disk Structure and Disk Scheduling Algorithms | 20 | |
| 13 | 01-05-2020 | Smt.Sharvani Channappa | Operating System | BCA 4th Sem | Access Methods, File Types, Operations | 19 | |
| 14 | 02-05-2020 | Smt.Sharvani Channappa | Operating System | BCA 4th Sem | Directory Structure and File System Structure | 20 | |
| 15 | 04-05-2020 | Smt.Sharvani Channappa | Operating System | BCA 4th Sem | Allocation Methods, Free Space Management | 20 | |
| 16 | 05-05-2020 | Smt.Sharvani Channappa | Operating System | BCA 4th Sem | Free space management | 17 | |

V. Sangha
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Smt. A.S.M.
Principal,

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 For Women, Ballari,**

D. S. Sangha
ICAC, Co-ordinator
**Smt. Allum Sumangalamma Memorial
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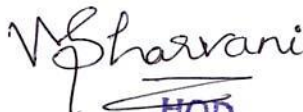



V.V.Sangha's
Smt. Allum Sumangamma Memorial College For Women, Ballari

Name of the Department:--Bachelor of Computer Application (B.C.A)

| Sl.No | Date of Class conducted | Faculty Name | Subject Name | Class | Name of the Topic | No. of Students participated | Name of the Application used |
|-------|-------------------------|------------------|-------------------|--------|---|------------------------------|------------------------------|
| 1 | 24/4/2020 | Santhoshi Kumari | Data structures | II sem | Tree Data structure, Terminology | 26 | Zoom app |
| 2 | 25/4/2020 | Santhoshi Kumari | E Commerce | VI sem | Supply Chain Management (SCM) | 21 | Zoom app |
| 3 | 26/4/2020 | Santhoshi Kumari | Data structures | II sem | Binary Tree, Types of Binary Tree | 26 | Zoom app |
| 4 | 27/4/2020 | Santhoshi Kumari | E Commerce | VI sem | Electronic publishing, EP Architecture | 21 | Zoom app |
| 5 | 27/4/2020 | Santhoshi Kumari | Data structures | II sem | Operations of Binary trees | 26 | zoom app |
| 6 | 28/4/2020 | Santhoshi Kumari | Data structures | II sem | Traversals of Binary tree | 25 | Zoom app |
| 7 | 29/4/2020 | Santhoshi Kumari | E Commerce | VI Sem | Web publishing ,Publishing Environment | 19 | Zoom app |
| 8 | 29/5/2020 | Santhoshi Kumari | VB.Net Technology | VI Sem | Event handling – Mouse and Keyboard Event Handling | 21 | Zoom app |
| 9 | 30/5/2020 | Santhoshi Kumari | VB.Net Technology | VI Sem | Multithreading ,Life Cycle of thread | 21 | Zoom app |
| 10 | 1/5/2020 | Santhoshi Kumari | VB.Net Technology | VI Sem | MDI forms | 21 | Zoom app |
| 11 | 2/5/2020 | Santhoshi Kumari | VB.Net Technology | VI Sem | Thread Synchronization, Priorities and Scheduling | 17 | Zoom app |
| 12 | 2/5/2020 | Santhoshi Kumari | VB.Net Technology | VI Sem | Producer and Consumer relationship without and with synchronization | 19 | Zoom app |
| 13 | 3/5/2020 | Santhoshi Kumari | E Commerce | VI sem | Types of Supply Chain Management (SCM) | 19 | Zoom app |
| 14 | 3/5/2020 | Santhoshi Kumari | Data structures | II sem | Binary Search trees DFS and BFS | 21 | Zoom app |


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Dept. of Computer Application,
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BELLARY-583 103,


Principal,
Smt. A.S.M. College,
For Women, Ballari.

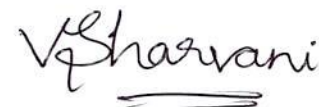


V.V.Sangha's
Smt. Allum Sumangalamma Memorial College For Women, Ballari

Name of the Department:--Bachelor of Computer Application (B.C.A)

| Sl.No | Date of Class conducted | Faculty Name | Subject Name | Class | Name of the Topic | No. of Students participated | Name of the Application used |
|-------|-------------------------|--------------|--------------|--------|------------------------------|------------------------------|------------------------------|
| 1 | 12/4/2020 | Poornima. H | OOSD | VI sem | View Layer | 17 | Zoom |
| 2 | 19/4/2020 | Poornima. H | OOSD | VI sem | Grasp | 18 | Zoom |
| 3 | 20/4/2020 | Poornima. H | OOSD | VI sem | Patterns | 16 | Zoom |
| | 14/4/2020 | Poornima. H | DAA | IV sem | Tree traversal | 21 | Zoom |
| 5 | 18/4/2020 | Poornima. H | DAA | IV sem | Algorithms on tree traversal | 20 | Zoom |
| 6 | 21/4/2020 | Poornima. H | DAA | IV sem | B.F.S | 19 | Zoom |
| 7 | 22/4/2020 | Poornima. H | DAA | IV sem | D.F.S | 21 | Zoom |
| 8 | 24/4/2020 | Poornima. H | DAA | IV sem | Backtracking N-Queen Problem | 20 | Zoom |
| 9 | 4/5/2020 | Poornima. H | DAA | IV sem | N-Queen Problem 4x4 | 19 | Zoom |
| 10 | 6/5/2020 | Poornima. H | DAA | IV sem | N-Queen Problem 8x8 | 19 | Zoom |


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v.v. sangha's
smt .Allum sumangalamma memorial college for women, ballari

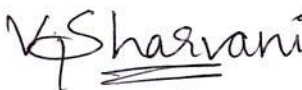


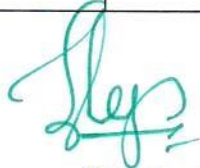
serial no of the college.

Name of the college. smt .Allum sumangalamma memorial college for women, ballari'

| Sl no | Date of the class conducted | Faculty name | Subject name | Class name | Name of the topic | No. of students participated | Names of the app used |
|-------|-----------------------------|--------------|------------------|---|--|------------------------------|-----------------------|
| 01 | 25-04-2020 | Agila.c | Mobile computing | Wireless lan BCA 6 TH sem | DFWMAC-PCF with polling | 12 | Zoom app |
| 02 | 26-04-2020 | Agila.c | Mobile computing | Wireless lan BCA 6 TH sem | Mac frames, mac management | 15 | Zoom app |
| 03 | 27-04-2020 | Agila.c | Mobile computing | Wireless lan BCA 6 TH sem | Synchronization, power management. | 14 | Zoom app |
| 04 | 28-04-2020 | Agila.c | Mobile computing | Wireless lan BCA 6 TH sem | Roaming, 802.11b | 13 | Zoom app |
| 05 | 29-04-2020 | Agila.c | Mobile computing | Wireless lan BCA 6 TH sem | 802.11a, hiperlan | 12 | Zoom app |
| 06 | 30-04-2020 | Agila.c | Mobile computing | Wireless lan BCA 6 TH sem | WATM services,location management. | 16 | Zoom app |
| 07 | 01-05-2020 | Agila.c | Mobile computing | Wireless lan BCA 6 TH sem | Mobile services hiperlan 2. | 12 | Zoom app |
| 08 | 02-05-2020 | Agila.c | Mobile computing | Wireless lan BCA 6 TH sem | Bluetooth | 12 | Zoom app |
| 09 | 03-05-2020 | Agila.c | Mobile computing | Wireless lan BCA 6 TH sem | Architecture, networking and Protocol stack, | 11 | Zoom app |
| 10 | 04-05-2020 | Agila.c | Mobile computing | BCA 6 TH sem Mobile network layer | Ip packet delivery | | Zoom app |
| 11 | 05-05-2020 | Agila.c | Mobile computing | BCA 6 TH sem Mobile network layer | Tunnelling, ipv6. | | Zoom app |


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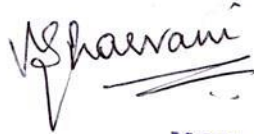


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| | | | | | | | |
|----|------------|---------|---------------------------------------|--|---|----|-------------|
| 09 | 23-04-2020 | Agila.c | CAB (MS-Excel & C- programming) | BCOM 4 TH sem Arrays & strings | One & two dimensional array, | 35 | Zoom app |
| 10 | 24-04-2020 | Agila.c | CAB (MS-Excel & C- programming) | BCOM 4 TH sem Arrays & strings | Multi dimensional array, | 70 | Zoom app |
| 11 | 25-04-2020 | Agila.c | CAB (MS-Excel & C- programming) | BCOM 4 TH sem Arrays & strings | Reading strings from terminal Wrting strings to screen. | 70 | Zoom app |
| 12 | 26-04-2020 | Agila.c | CAB (MS-Excel & C- programming) | BCOM 4 TH sem Arrays & strings | Arithmetic operations on strings. | 65 | Zoom app |
| 13 | 27-04-2020 | Agila.c | CAB (MS-Excel & C- programming) | BCOM 4 TH sem Arrays & strings | Comparison on two strings. | 68 | Zoom app |
| 14 | 28-04-2020 | Agila.c | CAB (MS-Excel & C- programming) | BCOM 4 TH sem Arrays & strings | String handling functions | 55 | Zoom app |
| 15 | 29-04-2020 | Agila.c | CAB (MS-Excel & C- programming) | Excel | Revision on this excel topics | 45 | Zoom app |
| 16 | 30-04-2020 | Agila.c | CAB (MS-Excel & C- programming) | Solving question papers. | Question paper solving of all the year | 66 | Zoom app |
| 17 | 01-05-2020 | Agila.c | CAB (MS-Excel & C- programming) | 2 nd assignments | To solve the questions for assignments | 55 | Zoom app |


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| | |
|--------------|---|
| College | Smt. A.S.M. College for Women, Ballari |
| Department | Computer Applications (B.C.A.) |
| Faculty Name | Khaja Mohinuddeen J |
| Contact | Cell: 09449717652 e-mail: profkhaja@gmail.com |
| Paper Title | Accounting and Financial Management-II (AFM-II) (Non-Commerce Students) |

| Statement of Virtual Connection with Students during National Lock-down 2.0 as per the instructions of the Programme Coordinator | | | | | | | |
|--|------------|---------|------------|---|------------------|------------------------------|--------------------|
| Sl. No. | Date | Subject | Class | Topic | Module Concerned | No. of Students Participated | Mode of Delivery |
| 1 | 13.04.2020 | AFM-II | BCA-II Sem | Revision of Syllabus and Discussion | 1, 2 and 5 | 12 | Whatsapp |
| 2 | 18.04.2020 | AFM-II | BCA-II Sem | Shared and advised to access resouceful weblinks | 1 to 5 | 18 | Whatsapp/e-Content |
| 3 | 23.04.2020 | AFM-II | BCA-II Sem | Supplied Reading Materials of reputed institutes | 1 to 5 | 15 | Whatsapp/e-Content |
| 4 | 24.04.2020 | AFM-II | BCA-II Sem | Supplied Self Prepared Reading Materials (theory) | 2 | 22 | Whatsapp/e-Content |
| 5 | 25.04.2020 | AFM-II | BCA-II Sem | Supplied Self Prepared Reading Materials (probelms) | 2 | 22 | Whatsapp/e-Content |
| 6 | 26.04.2020 | AFM-II | BCA-II Sem | Shared Prerecorded YouTube Video link | 2 | 14 | Whatsapp/YouTube |
| 7 | 27.04.2020 | AFM-II | BCA-II Sem | Circulated Home Quarantine Assignments Notice | 1 and 2 | 21 | Whatsapp/e-Content |
| 8 | 28.04.2020 | AFM-II | BCA-II Sem | Supplied Self Prepared Reading Materials (theory) | 2 | 22 | Whatsapp/e-Content |
| 9 | | AFM-II | BCA-II Sem | Shared Prerecorded YouTube Video link | 2 | 19 | Whatsapp/YouTube |
| 10 | 29.04.2020 | AFM-II | BCA-II Sem | Supplied Self Prepared Reading Materials (theory) | 3 | 16 | Whatsapp/e-Content |
| 11 | | AFM-II | BCA-II Sem | Shared Prerecorded YouTube Video link | 2 | 10 | Whatsapp/YouTube |
| 12 | 30.04.2020 | AFM-II | BCA-II Sem | Shared Prerecorded YouTube Video link | 2 | 17 | Whatsapp/YouTube |
| 13 | | AFM-II | BCA-II Sem | Involved students to take-up online quiz | - | 4 | Whatsapp/g.forms |
| 14 | | AFM-II | BCA-II Sem | Shared previous Question Papers | - | 20 | Whatsapp/e-Content |
| 15 | 01.05.2020 | AFM-II | BCA-II Sem | Supplied Reading Materials of reputed institutes | 3 | 18 | Whatsapp/e-Content |

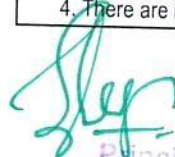
Note: It seems to be conduct of physical classes on fast-track and on urgency basis to cope-up the students more confident to face even semester-end examinations of AY 2019-20 on account of sudden lock-down due to CoViD-19 pandemic. Further, I required classes to complete syllabi.

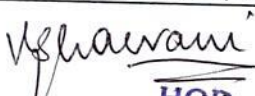
Sd/-
(Khaja Mohinuddeen J)


Personal Observations of Conducting Virtual Classes

| Benefits: |
|---|
| 1. Students are getting instant classes and clarifications by putting messages as and when they required and arise. |
| 2. Students are free to express their opinions and accredited the reading materials available in various resourceful weblinks and drives. |
| 3. Students will be involved and actively benefitted during their absence to classes and in vacations, presumed if promoted as a learning mode. |

| Difficulties: |
|--|
| 1. Students are from rural background, poor families and slow learners may not acquaintance with this system and even show interest too. |
| 2. Students and teacher are facing trouble in mobile network connections and using appropriate gadgets/devices for instant learning. |
| 3. Students and teacher are required suitable platform to use and access during vacation with centralised connectivity. |
| 4. There are high grounds of misusing the system and even credentialities of everyone as such. |


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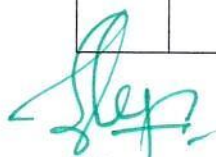

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| Sl.No | Date of Class Conducted | Faculty Name | Subject Name | Class Name | Name of Topic | No.of Students Participated | Name of the App Used |
|-------|-------------------------|--------------|--------------|-------------------------|--|-----------------------------|----------------------|
| 1 | 18-04-2020 | Vanur swamy | COA | BCA 2 nd Sem | I/O interface, Asynchronous Data transfer | 18 | Zoom App |
| | | | DCN | BCA 4th Sem | Routing Alogirthem, DVR | 10 | Zoom App |
| | | | CAB-IV | Bcom 6th sem | Introduction to E-Commerece | 13 | Zoom App |
| 2 | 19-04-2020 | Vanur swamy | COA | BCA 2 nd Sem | Handsking , Priority Interrupt and their types | 15 | Zoom App |
| | | | DCN | BCA 4th Sem | Link State Routing Protocol | 14 | Zoom App |
| | | | CAB-IV | Bcom 6th sem | Working with Response Object | 13 | Zoom App |
| 3 | 20-04-2020 | Vanur swamy | COA | BCA 2 nd Sem | Direct memory access | 15 | Zoom App |
| | | | DCN | BCA 4th Sem | Path Vector Routing Protocol | 10 | Zoom App |
| | | | CAB-IV | Bcom 6th sem | working with Request Object | 15 | Zoom App |
| 4 | 21-04-2020 | Vanur swamy | COA | BCA 2 nd Sem | Programmed i/o mode and i/o processor | 14 | Zoom App |
| | | | DCN | BCA 4th Sem | Transport Layer and UDP | 12 | Zoom App |
| | | | CAB-IV | Bcom 6th sem | Retriving Query String and Form Varibles | 15 | Zoom App |
| 5 | 22-04-2020 | Vanur swamy | COA | BCA 2 nd Sem | Memory Organization ,Memory Hierarchy , Cache memory | 12 | Zoom App |
| | | | DCN | BCA 4th Sem | TCP features and TCP Segment | 10 | Zoom App |
| | | | CAB-IV | Bcom 6th sem | Using Application and Session Objects | 18 | Zoom App |
| 6 | 23-04-2020 | Vanur swamy | COA | BCA 2 nd Sem | Mapping Techniques and Associative memory | 13 | Zoom App |
| | | | DCN | BCA 4th Sem | Flow Control in TCP | 14 | Zoom App |


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| | | | | | | | |
|----|------------|-------------|--------|-------------|---|----|----------|
| 7 | 24-4-2020 | Vanur Swamy | CAB-IV | B.com II | Main Memory | 18 | Zoom App |
| | | | | BCA IV | Flow in Control TCP | 14 | Zoom App |
| | | | COA | BCA II Sem | RAM Chips , ROM Chips | 10 | Zoom App |
| 8 | 25-04-2020 | Vanur swamy | DCN | BCA 4th Sem | Error Control in TCP | 11 | Zoom App |
| | | | CAB-IV | Bcom VI sem | Working with Files in E-Commerce | 13 | Zoom App |
| | | | COA | BCA II Sem | Auxiliary memory | 12 | Zoom App |
| 9 | 26-04-2020 | Vanur swamy | DCN | BCA 4th Sem | Congestion Control and Techniques | 8 | Zoom App |
| | | | CAB-IV | Bcom sem | Using file Access Componet | 14 | Zoom App |
| | | | COA | BCA II Sem | Virtual memory | 13 | Zoom App |
| 10 | 27-04-2020 | Vanur swamy | DCN | BCA 4th Sem | Congestion Control in TCP | 10 | Zoom App |
| | | | CAB-IV | Bcom VI sem | Building your Product Catalogue | 13 | Zoom App |
| | | | COA | BCA II Sem | Page replacement Techniques | 10 | Zoom App |
| 11 | 28-04-2020 | Vanur swamy | DCN | BCA 4th Sem | QOS,Flow Characterstics | 8 | Zoom App |
| | | | CAB-IV | Bcom VI sem | Adding Products in Database table | 13 | Zoom App |
| | | | DCN | BCA 4th Sem | QoS, Techniques | 8 | Zoom App |
| 12 | 29-04-2020 | Vanur swamy | CAB-IV | Bcom VI sem | Displaying your Prodcuts | 13 | Zoom App |
| | | | DCN | BCA 4th Sem | DNS | 6 | Zoom App |
| 13 | 30-04-2020 | Vanur swamy | CAB-IV | Bcom VI sem | Searching for Products | 16 | Zoom App |
| | | | DCN | BCA 4th Sem | DNS Resolution and TELNET | 5 | Zoom App |
| 14 | 01-05-2020 | Vanur swamy | CAB-IV | Bcom VI sem | Building Transaction Database | 12 | Zoom App |
| | | | DCN | BCA 4th Sem | E-mail | 6 | Zoom App |
| 15 | 02-05-2020 | Vanur swamy | CAB-IV | Bcom VI sem | Creating cart page and Registration functions | 13 | Zoom App |
| | | | DCN | BCA 4th Sem | FTP | 6 | Zoom App |
| 16 | 03-05-2020 | Vanur swamy | CAB-IV | Bcom VI sem | Credit cards | 13 | Zoom App |
| | | | DCN | BCA 4th Sem | WWW,URL | 14 | Zoom App |
| 17 | 04-05-2020 | Vanur swamy | CAB-IV | Bcom VI sem | Installing Cybercash | 15 | Zoom App |
| | | | DCN | BCA 4th Sem | HTTP | 17 | Zoom App |
| 18 | 05-05-2020 | Vanur swamy | CAB-IV | Bcom VI sem | Letting Tracking with Customer Orders | 16 | Zoom App |



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| Sl. No | Date of class conducted | Faculty name | Subject name | class name | name of topic | no of students participated | name of class |
|--------|-------------------------|--------------|--------------|------------|--|-----------------------------|---------------|
| 17 | 26/4/2020 | Charitra H.S | NHS | BCA 2 Sem | probability | 24 | workshop |
| 18 | 27/4/2020 | Charitra H.S | NHS | BCA 2 Sem | Introduction, Basic Concept | 24 | workshop |
| 19 | 28/4/2020 | Charitra H.S | NHS | BCA 2 Sem | Random Variables types of events | 24 | workshop |
| 40 | 29/4/2020 | Charitra H.S | NHS | BCA 2 Sem | Conditional probability | 24 | workshop |
| 51 | 30/4/2020 | Charitra H.S | NHS | BCA 2 Sem | properties of conditional probability, Addition theorem, Multiplication theorem, Bayes theorem | 24 | workshop |



V. Shrawani

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Smt. Allum Sumargamma Memorial
College for Women, Ballari-593103

Chaitanya H.S.

[Signature]
Principal,
Smt. A.S.M. College,
For Women, Ballari.

Criteria 2: Teaching-Learning and Evaluation


2.3.2 Teachers use ICT enabled tools for effective teaching learning process

DEPARTMENT OF MATHEMATICS

Name of Faculty : CHAITRA H S



| Sl. No. | Date/ Time | Semester | Topic Covered | ICT tools i.e PPT/ video /live - platform links |
|---------|-----------------------|---------------|---|---|
| 01 | 06/09/2020 12:00PM | BCA II Sem | Probability | https://youtu.be/BM-TNcKsqvs |
| 02 | 08/09/2020 10:00AM | BCA II Sem | Properties of conditional probability | https://youtu.be/jypFMFh4jc4 |
| 03 | 10/09/2020 10:00AM | BCA II Sem | Multiplication Theorem | https://youtu.be/oSCKjRHEU7E |
| 04 | 12/09/2020 11:30AM | BCA II Sem | Addition theorem of probability | https://youtu.be/6kYWk1vZmlc |
| 05 | 16/09/2020 10:00AM | BCA II Sem | circles | https://youtu.be/30BgUY817Fo |
| 06 | 17/09/2020 12:30PM | BCA II Sem | Matrix | https://youtu.be/4eddUyuA3T4 |
| 07 | 06/09/2020 8:30AM | B.Sc V Sem | Introduction class | Zoom |
| 08 | 07/09/2020 2:00PM | B.Sc V Sem | Definition of Laplace Transformation and Properties | Zoom |
| 09 | 08/09/2020 2:00PM | B.Sc V Sem | Brief explanation about properties | Zoom |
| 10 | 09/09/2020 2:00PM | B.Sc V Sem | Derivation of laplace transformation-03 | Zoom |
| 11 | 10/09/2020 2:00PM | B.Sc V Sem | Derivation of Standard Result-02 | Zoom |
| 12 | 11/09/2020 2:00PM | B.Sc V Sem | Derivation of Standard Result-04 | Zoom |
| 13 | 12/09/2020 2:00PM | B.Sc V Sem | Derivation of Standard Result-04 | Zoom |
| 14 | 14/09/2020 2:00PM | B.Sc V Sem | Derivation of Standard Result-04 | Zoom |
| 15 | 15/09/2020 2:00PM | B.Sc V Sem | Derivation of Standard Result-03 | Zoom |
| 16 | 17/09/2020 2:00PM | B.Sc V Sem | Laplace Transform of Perodic function | Zoom |
| 17 | 18/09/2020 2:00PM | B.Sc V Sem | Standard Result of Perodic Function-04 | Zoom |
| 18 | 21/09/2020 2:00PM | B.Sc V Sem | Laplace Transform of Derivative | Zoom |
| 19 | 22/09/2020 2:00PM | B.Sc V Sem | Laplace Transform of Derivative Problems | Zoom |
| 20 | 23/09/2020 2:00PM | B.Sc V Sem | Laplace Transform of multiplication of power of "t" | Zoom |


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| | | | | |
|----|----------------------|---------------|---|--|
| 22 | 25/09/2020 2:00PM | B.Sc V Sem | Integral of Laplace Transform-Problems | |
| 23 | 26/09/2020 2:00PM | B.Sc V Sem | Inverse of Laplace Transform | |
| 24 | 27/09/2020 2:00PM | B.Sc V Sem | Properties of ILT | |
| 25 | 28/09/2020 2:00PM | B.Sc V Sem | Standard Result on ILT | |
| 26 | 29/09/2020 2:00PM | B.Sc V Sem | Problems on ILT | |

Online Teaching Videos link

<https://www.youtube.com/@bnpatil089>

<https://www.youtube.com/watch?v=kUR0R1RRAbI>

<https://www.youtube.com/watch?v=fVCkSwnYgQ4>

<https://www.youtube.com/watch?v=riC7Z3ISiJ8>

<https://www.youtube.com/watch?v=8BvIf6O20Jk>

<https://www.youtube.com/@chaitrahurkadli7279/videos>

<https://youtu.be/F6MLjqdH2hQ?si=zxqDV8nbtLZQAFxn>

<https://youtu.be/6kYWk1vZmIc?si=1IrUJuO2Z0fwel5g>

<https://youtu.be/oSCKjRHEU7E?si=SBXX2v3MOTMKwPex>

<https://youtu.be/oSCKjRHEU7E?si=EDt9ce3GD LivoSre>

<https://youtu.be/jypFMFh4jc4?si=1i3-TcF-YAwGFKx>

<https://youtu.be/BM-TNcKsqvs?si=szcUNyTa6a2KAQdA>

<https://youtube.com/@karanamvijayendra7092?si=YZuaSBlosj7KV>

[Jbk](#)

<https://youtu.be/4eddUyuA3T4?si=gbi1b0G0CxLb7LUY>