

**Department wise list of Faculty Members (Department of PHYSIOLOGY)**

| Department | Name of the faculty<br>Qualification<br>IMR<br>Number            | Current<br>Designation &<br>Date of<br>promotion | Nature of<br>employment<br>Regular/<br>permanent or<br>contract/<br>outsourced | Details of Service in the Last 5 years       |                                |                                |   |  | Number of lectures taken/year.<br>Topics covered  |
|------------|--|--|--|--|--------------------------------|--------------------------------|---|--|---|
|            |  |  |  | 1<br>1-1-2017 to<br>31-12-2017               | 2<br>1-1-2018 to<br>31-12-2018 | 3<br>1-1-2019 to<br>31-12-2019 | 4<br>1-1-2020 to 31-<br>12-2020             | 5<br>1-1-2021 to<br>till date          |   |
| Physiology | Dr. Surekharani Chinagudi<br>MBBS MD Physiology<br>IMR No: 63631 | Prof & HOD<br>16/4/2020                          | Regular  | Professor<br>SNMC<br>Bagalkot                | Professor<br>SNMC<br>Bagalkot  | Professor<br>SNMC<br>Bagalkot  | Prof & HOD<br>16/4/2020<br>SNMC<br>Bagalkot | Professor &<br>HOD<br>SNMC<br>Bagalkot | Number of lectures taken: 57<br>Cardiovascular system<br>Practicals, SGD, ECE, Integrated<br>Teaching, AETCOM, Tutorials,<br>Seminar, SDL.  |
| Physiology | Dr. Anita Herur<br>MBBS MD Physiology<br>IMR No: 43959           | Professor<br>01/05/2016                          | Regular  | Professor<br>SNMC<br>Bagalkot                | Professor<br>SNMC<br>Bagalkot  | Professor<br>SNMC<br>Bagalkot  | Professor<br>SNMC<br>Bagalkot               | Professor<br>SNMC<br>Bagalkot          | Number of lectures taken: 57<br>Central Nervous System<br>Practicals, SGD, ECE, Integrated<br>Teaching, AETCOM, Tutorials,<br>Seminar, SDL. |
| Physiology | Dr. Shailaja Patil<br>MBBS MD Physiology<br>IMR No: 51668        | Professor<br>01/04/2020                          | Regular  | Asso. Prof<br>SNMC<br>Bagalkot               | Asso. Prof<br>SNMC<br>Bagalkot | Asso. Prof<br>SNMC<br>Bagalkot | Prof 01/04/2020<br>SNMC<br>Bagalkot         | Prof<br>SNMC<br>Bagalkot               | Number of lectures taken: 65<br>Endocrine Physiology<br>Practicals, SGD, ECE, Integrated<br>Teaching, AETCOM, Tutorials,<br>Seminar, SDL.   |
| Physiology | Dr. Shashikala G.V<br>MBBS MD Physiology<br>IMR No: 67158        | Asso. Prof                                       | Regular  | 05/12/2017<br>Asso. Prof<br>SNMC<br>Bagalkot | Asso. Prof<br>SNMC<br>Bagalkot | Asso. Prof<br>SNMC<br>Bagalkot | Asso. Prof<br>SNMC<br>Bagalkot              | Asso. Prof<br>SNMC<br>Bagalkot         | Number of lectures taken: 58<br>Respiratory System<br>Practicals, SGD, ECE, Integrated<br>Teaching, AETCOM, Tutorials,<br>Seminar, SDL.     |

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|------------|---|--|--|--|--------------------------------|--|---------------------------------|--------------------------------|---|
|            |   |  |  | 1<br>1-1-2017 to<br>31-12-2017               | 2<br>1-1-2018 to<br>31-12-2018 | 3<br>1-1-2019 to<br>31-12-2019               | 4<br>1-1-2020 to 31-<br>12-2020 | 5<br>1-1-2021 to<br>till date  |   |
| Physiology | Dr. Anupama Deepak<br>MBBS MD Physiology<br>IMR No: 68694 | Asso. Prof                                       | Regular  | -  | -                              | 01/06/2019<br>Asso. Prof<br>SNMC<br>Bagalkot | Asso. Prof<br>SNMC<br>Bagalkot  | Asso. Prof<br>SNMC<br>Bagalkot | Number of lectures taken: 57<br>Blood, Nerve Muscle Physiology,<br>Practicals, SGD, ECE, Integrated<br>Teaching, AETCOM, Tutorials,<br>Seminar, SDL.              |
| Physiology | Dr. Shweta Patil<br>MBBS MD Physiology<br>IMR No: 55808   | Asst. Prof                                       | Regular  | Asst. Prof<br>SNMC<br>Bagalkot               | Asst. Prof<br>SNMC<br>Bagalkot | Asst. Prof<br>SNMC<br>Bagalkot               | Asst. Prof<br>SNMC<br>Bagalkot  | Asst. Prof<br>SNMC<br>Bagalkot | Number of lectures taken: 52<br>Gastrointestinal Physiology, Special<br>Senses, Practicals, SGD, ECE,<br>Integrated Teaching, AETCOM,<br>Tutorials, Seminar, SDL. |
| Physiology | Dr. Swetha G<br>MBBS MD Physiology<br>IMR No: 94098       | Asst. Prof                                       | Regular  | 15/02/2017<br>Asst. Prof<br>SNMC<br>Bagalkot | Asst. Prof<br>SNMC<br>Bagalkot | Asst. Prof<br>SNMC<br>Bagalkot               | Asst. Prof<br>SNMC<br>Bagalkot  | Asst. Prof<br>SNMC<br>Bagalkot | Number of lectures taken: 59<br>General Physiology<br>Renal Physiology<br>Practicals, SGD, ECE, Integrated<br>Teaching, AETCOM, Tutorials,<br>Seminar, SDL.       |
| Physiology | Dr. Pravin Dhepe<br>MSc, PhD in<br>Bio – Physics          | Lecturer   | Regular  | Lecturer<br>SNMC<br>Bagalkot                 | Lecturer<br>SNMC<br>Bagalkot   | Lecturer<br>SNMC<br>Bagalkot                 | Lecturer SNMC<br>Bagalkot       | Lecturer<br>SNMC<br>Bagalkot   | Number of lectures taken: 35<br>Bio – Physics<br>Practicals, SGD, ECE, Integrated<br>Teaching, AETCOM, Tutorials,<br>Seminar, SDL.                                |

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|------------|---|--|--|--|--------------------------------|---|---|---|---|
|            |   |  |  | 1<br>1-1-2017 to<br>31-12-2017         | 2<br>1-1-2018 to<br>31-12-2018 | 3<br>1-1-2019 to<br>31-12-2019          | 4<br>1-1-2020 to 31-<br>12-2020         | 5<br>1-1-2021 to<br>till date           |   |
|            |   | Tutor  | Regular  | Tutor<br>SNMC<br>Bagalkot              | Tutor<br>SNMC<br>Bagalkot      | Tutor<br>SNMC<br>Bagalkot               | Tutor<br>SNMC<br>Bagalkot               | Tutor<br>SNMC<br>Bagalkot               | Number of lectures taken: 15<br>Practicals, SGD, ECE, Integrated<br>Teaching, AETCOM, Tutorials,<br>Seminar, SDL. |
| Physiology | Dr. Chaitra Patil<br>MBBS<br>IMR No: 129183           | Tutor  | Regular  | -                                      | -                              | Tutor<br>02/05/2019<br>SNMC<br>Bagalkot | Tutor<br>SNMC<br>Bagalkot               | Tutor<br>SNMC<br>Bagalkot               | Number of lectures taken: 15<br>Practicals, SGD, ECE, Integrated<br>Teaching, AETCOM, Tutorials,<br>Seminar, SDL. |
| Physiology | Dr. Sindhu Katti<br>MBBS<br>IMR No: 137428            | Tutor  | Regular  | -                                      | -                              | -                                       | Tutor<br>03/09/2020<br>SNMC<br>Bagalkot | Tutor<br>SNMC<br>Bagalkot               | Number of lectures taken: 12<br>Practicals, SGD, ECE, Integrated<br>Teaching, AETCOM, Tutorials,<br>Seminar, SDL. |
| Physiology | Dr. Soumya Bilawad<br>MBBS<br>IMR No: 137429          | Tutor  | Regular  | -                                      | -                              | -                                       | Tutor<br>04/09/2020<br>SNMC<br>Bagalkot | Tutor<br>SNMC<br>Bagalkot               | Number of lectures taken: 12<br>Practicals, SGD, ECE, Integrated<br>Teaching, AETCOM, Tutorials,<br>Seminar, SDL. |
| Physiology | Dr. Vinayak Patil<br>MBBS<br>IMR No: 143340           | Tutor  | Regular  | -                                      | -                              | -                                       | -                                       | Tutor<br>05/07/2021<br>SNMC<br>Bagalkot | Number of lectures taken: 6<br>Practicals, SGD, ECE, Integrated<br>Teaching, AETCOM, Tutorials,<br>Seminar, SDL.  |
| Physiology | Dr. Prasad Bevinagidad<br>MBBS<br>IMR No: 126217      | Tutor  | Regular  | -                                      | -                              | -                                       | -                                       | Tutor<br>01/09/2021                     | Number of lectures taken: 6<br>Practicals, SGD, ECE, Integrated<br>Teaching, AETCOM, Tutorials,<br>Seminar, SDL.  |

|            |   |       |         |   |   |   |   |   |  |
|------------|---|-------|---------|---|---|---|---|---|--|
| Physiology | Dr. Gadekari Pedda Rajeshwari<br>MBBS<br>IMR No: 115451 | Tutor | Regular | - | - | - | - | Tutor<br>02/09/2021<br>SNMC<br>Bagalkot | Number of lectures taken: 6<br>Practicals, SGD, ECE, Integrated<br>Teaching, AETCOM, Tutorials,<br>Seminar, SDL. |
|------------|---|-------|---------|---|---|---|---|---|--|

## ANNEXURE-1

## List of Research Publications -2021

**(Department of Physiology)**

| Sr. No | Faculty Name              | Publication in Vancouver referencing style.   | Pubmed Indexed Yes/No | Scopus Indexed |
|--------|---------------------------|---|-----------------------|----------------|
| 1      | Dr. Surekharani Chinagudi | Surekharani Chinagudi. Platelet count in normal pregnancy, preeclampsia and eclampsia. - A Retrospective analysis. National Journal of Physiology, Pharmacy and Pharmacology 2021;11(3):301-303   | No                    | No             |
| 2      | Dr. Anita Herur           | Anita Herur. Clinical empathy – a construct every doctor should nurture. Medica Innovatica 2019;8(1):1-2.   | No                    | No             |
|        |                           | Sabha Nadeem, Anita Herur. Correlation of Body Mass Index with Reaction Time in Unilateral Forced Nostril Breathing: A randomized controlled trial. Medica Innovatica 2019;8(1):26-33.  | No                    | No             |
|        |                           | Anita Herur, Manjunath Aithala, Kusal Das, Ashalata Mallapur. Autonomic functions in pre-eclampsia and normal pregnancy Teikyo Medical Journal 2021;44(3):763-767   | No                    | Yes            |
|        |                           | Shailaja Patil, Anita Herur, Brid S V, Rashmi Neginhal. Chronomorphological and pressure changes in a sign of aging – pseudoexfoliation of the eye. National Journal of Physiology, Pharmacy and Pharmacology.2018;8 (5): 687-689.  | No                    | No             |
|        |                           | Shailaja Patil, Anita Herur, Rashmi Neginhal, Shivajirao V Brid, Manjula R, Ashok S Dorle. Association between reaction time & heart rate variability in adolescents with cardiovascular risk. National Journal of Physiology, Pharmacy and Pharmacology. 2019; 9 (7): 609 – 612. | No                    | No             |

**(Department of Physiology)**

| <b>Sr. No</b> | <b>Faculty Name</b> | <b>Publication in Vancouver referencing style.</b>  | <b>Pubmed Indexed Yes/No</b> | <b>Scopus Indexed</b> |
|---------------|---------------------|---|------------------------------|-----------------------|
| 3             | DR. Shailaja Patil  | Shailaja Patil, Anita Herur, Brid S V, Rashmi Neginhal. Chronomorphological and pressure changes in a sign of aging – pseudoexfoliation of the eye. National Journal of Physiology, Pharmacy and Pharmacology.2018;8 (5): 687-689.  | No                           | No                    |
|               |                     | Shailaja Patil, Anita Herur, Rashmi Neginhal, Shivajirao V Brid, Manjula R, Ashok S Dorle. Association between reaction time & heart rate variability in adolescents with cardiovascular risk. National Journal of Physiology, Pharmacy and Pharmacology. 2019; 9 (7): 609 – 612.         | No                           | No                    |
| 4             | Dr. Shashikala G.V. | G V Shashikala, Anupama Deepak, Swetha Patil, Swetha G. Student's perception and effectiveness of outlined handouts as an instructional tool on students' performance in physiology laboratory sessions.National Journal of Physiology, Pharmacy  | No                           | No                    |
|               |                     | G V Shashikala <sup>1</sup> , Shashidhar P K <sup>2</sup> , Deepika Ravi <sup>3</sup> .Effect of nutritional status on cognitive function in adolescents.National Journal of Physiology, Pharmacy and Pharmacology. 2020; 10(12): 1149-1155   | No                           | No                    |
| 5             | Dr. Anupama Deepak  | G V Shashikala, Anupama Deepak, Swetha Patil, Swetha G. Student's perception and effectiveness of outlined handouts as an instructional tool on students' performance in physiology laboratory sessions.National Journal of Physiology, Pharmacy and Pharmacology. 2020;10(12): 1142-1148 | No                           | No                    |

**(Department of Physiology)**

| <b>Sr. No</b> | <b>Faculty Name</b> | <b>Publication in Vancouver referencing style.</b>  | <b>Pubmed Indexed Yes/No</b> | <b>Scopus Indexed</b> |
|---------------|---------------------|---|------------------------------|-----------------------|
| 6             | Dr. Shweta Patil    | Srinivas Jayachandra <sup>1</sup> , Shweta Patil <sup>2</sup> A Case Control Study of Levels of Serum Magnesium & HbA1c Among Patients with Type 2 Diabetes. International Journal of Physiology . January – June 2017;5(1): 180-183.   | No                           | No                    |
|               |                     | Patil S, Phatale S, Malipatil B. Correlation Of Glycosylated Hemoglobin Levels With Auditory And Visual Reaction Time In Diabetics. Medical science of Ukraine. 2021; 17(3):44-50   | No                           | No                    |
|               |                     | G V Shashikala, Anupama Deepak, Swetha Patil, Swetha G. Student's perception and effectiveness of outlined handouts as an instructional tool on students' performance in physiology laboratory sessions.National Journal of Physiology, Pharmacy and Pharmacology. 2020;10(12): 1142-1148 | No                           | No                    |
| 7             | Dr. Swetha G        | Swetha A G, Nagaraja Puranik, K.F Kammar. A Comparative study on coagulation profile and neutrophil - lymphocyte ratio in pregnancy induced hypertension National Journal of Physiology, Pharmacy and Pharmacology.2018; 8(3). 400-405.   | No                           | No                    |
|               |                     | G V Shashikala, Anupama Deepak, Swetha Patil, Swetha G. Student's perception and effectiveness of outlined handouts as an instructional tool on students' performance in physiology laboratory sessions.National Journal of Physiology, Pharmacy and Pharmacology. 2020;10(12): 1142-1148 | No                           | No                    |

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| <b>Sr. No</b> | <b>Faculty Name</b> | <b>Publication in Vancouver referencing style.</b>  | <b>Pubmed Indexed Yes/No</b> | <b>Scopus Indexed</b> |
|---------------|---------------------|---|------------------------------|-----------------------|
| 8             | Dr. Pravin Dhepe    | Pravin Dhepe, Aruna Vinchurkar. Effect of Vitamin E Supplementation on Electrophysiological Parameters of Median Nerve in Polyneuropathic Type 2 Diabetes Mellitus Patients. Medica Innovatica. Jan-July 2017; 6(1): 4-9.             | No                           | No                    |
|               |                     | Pravin Dhepe, Aruna Vinchurkar. Effect Of Vitamin D Supplementation On Electrophysiological Parameters Of Peroneal And Tibial Nerve In Diabetic Polyneuropathy Patients. Indian Journal Of Applied Research. May-2018.8 (5): 150-152. | Yes                          | No                    |
|               |                     | Pravin Dhepe, Aruna Vinchurkar. Electrophysiological Assessment Of Ulnar Nerve In Diabetics And Non-Diabetic Patients: A Nerve Conduction Study. Indian Journal Of Applied Research. June-2018. 8 (6): 284-286.                       | Yes                          | No                    |
|               |                     | Pravin Dhepe, Aruna Vinchurkar. A Study Of Maximal Oxygen Consumption [Vo2max] In Obese And Non Obese Individuals At Tertiary Health Care Center. Indian Journal Of Applied Research. August - 2019. 9 (8) 39-40.                     | Yes                          | No                    |
|               |                     | Pravin Dhepe, Aruna Vinchurkar. Assessment Of Pulmonary Function Test In Athletic And Non Athletic Individuals. Indian Journal Of Applied Research. 2019; 9 (8) : 21-22.  | Yes                          | No                    |
|               |                     |   |                              |                       |



## Department of Physiology

| SI No | Staff Name                | Research Methodology       | Medical Education Training     | Dates of training   | Centre of Training   |
|-------|---------------------------|----------------------------|--------------------------------|---|--|
| 1     | Dr. Surekharani Chinagudi | BCBR<br>March to June 2020 | RBCW CISP                      | 14th to 16th November 2017<br>16 to 18 May 2019                               | S.N. Medical College,<br>Bagalkot  |
| 2     | Dr. Anita Herur           | BCBR<br>March to June 2020 | RBCW<br>CISP<br>ACME<br>PGDHPE | 14 to 16 November 2017<br>10 to 12 April 2019<br>2015 B Batch<br>2011 to 2013 | MCI Nodal Centre,<br>JNMC, Belagavi,   |
| 3     | Dr. Shailaja Patil        | BCBR<br>March to June 2020 | RBCW<br>CISP                   | 2 to 4 May 2013<br>16 to 18 May 2019  | S.N. Medical College,<br>Bagalkot  |
| 4     | Dr. Shashikala G.V.       | BCBR<br>March to June 2021 | ACME<br>RBCW<br>CISP           | 2019 B Batch<br>18 to 20 September 2018<br>13 to 14 October 2020              | MCI Nodal Centre,<br>JNMC, Belagavi,<br>S.N. Medical College,<br>Bagalkot<br>S.N. Medical College,<br>Bagalkot |
| 5     | Dr. Anupama Deepak        | BCBR<br>March to June 2020 | RBCW<br>CISP                   | 24 to 26 February 2020<br>13 to 14 October 2020                               | MCI Nodal Centre,<br>JNMC, Belagavi,<br>S.N. Medical College,  |
| 6     | Dr. Shweta Patil          | BCBR<br>March to June 2020 | RBCW<br>CISP                   | 14 to 16 November 2017<br>16 to 18 May 2019                                   | S.N. Medical College,<br>Bagalkot  |
| 7     | Dr. Swetha G              | BCBR<br>March to June 2020 | RBCW                           | 24 to 26 February 2020  | MCI Nodal Centre,<br>JNMC, Belagavi,   |