**Kongunadu Arts and Science College (Autonomous)**

**Coimbatore 641029**

**Department of BIOCHEMISTRY(PG)**

**Minutes of the Board of Studies:**

The Board of Studies meeting was held on ……03.05.2021………………… The Chairman welcomed and outlined the changes to be made in the following for the board approval.

Item 1. To consider revision in the Curriculum, Scheme of Examination and Syllabi of

UG/PG/Certificate / Diploma courses and approval.

Item 2. To suggest the panel of names for appointment of examiners.

Item 3. Other academic activities in the department.

As per the suggestions and recommendations given by the variousStakeholders on the above items discussed, the existing/revised the Scheme of Curriculum / Scheme of Examination / Syllabiand Panel of Examiners are to be followed is annexedherewith for the implementationfrom the commencement of the Academic year 2020 – 2 021.

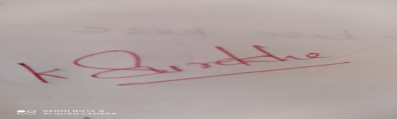
The members after careful scrutiny of the changes to be made, unanimously accorded approval for the proposed /modifications. They also resolved to authorize the Chairman of Board of Studies to place the changes/modifications now approved by the BOS before the Standing Committee on Academic affairs and Academic Council.

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| Sem. | Course code | Name of the Course | Changes made |
| I  I  I.  I.  II  II  II  II  III  III | 20PBC101  20PBC102  20PBC103  20PBC104  20PBC205  20PBC206  20PBC207  20PBC208  20PBC309  20PBC311 | Biomolecules.  Bioanalytical Techniques  Enzyme and Enzyme Technology  Cell Biology  Plant Biochemistry  Intermediary Metabolism  Genetics and Molecular Biology  Drug Biochemistry  Immunology  Clinical Biochemistry | In Unit I, Cellulose was removed and inulin, fructans, xylan and cyclodextrans were added.  Paper chromatography was removed from Unit I.LC-MS was moved from unit I to unit III.One reference book was removed.  In Unit II,the activity of pancreatic amylase,ADH and lipase were included. Suicide inhibitors and inhibitory kinetics topics were included in Unit III. The topic purification of proteins and the activity of LDH, Alkaline phosphatise, lipase and Aspartate transaminase were included in Unit V.  The paper name was changed from Cell Biology to Cellular Biochemistry. In uUnit I,the topic blood group antigens was removed and the topic extracellular matrix-Integrin and Hyaluronic acid were added.  In Unit II , the role of micro and macro nutrients were added.  The title of the paper was changed as Metabolism and Metabolic Regulation.  From Unit III,the topics universal genetic code and wobble hypothesis was removed and included in Unit IV.  In Unit III , drugs used for the corona virus was included.  In Unit IV- SLE and Rheumatoid arthritis were added and the topic antinuclear antibody and cardiolipin was included.  In Unit IV.HBV virus and its types was included. Diabetes mellitus and atherosclerosis were added in Unit IV. |

Other Academic Activities:

Signature of the Board Members

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| **S.No.** | **Name of the**  **BOS Members** | **Designation, Official address E-Mail Id with Phone No.** | **Signature** |
| 1. | Dr.K.Surekha  (Chairman) | Associate Professor & Head(i/c)  Department of Biochemistry(PG)  Kongunadu Arts and Science College,  Coimbatore – 641029  Mobile : 98433 73085  Mail id: surekhabellie80gmail.com | IMG_20210518_130223 (1) |
| 2. | Dr. S. Viswanathan  (Member) | Assistant Professor  Department of Biochemistry(PG)  Kongunadu Arts and Science College,  Coimbatore – 641029  Mobile : 9597539286  Mail id: viswasundaram90@gmail.com | C:\Users\ss\Desktop\IMG-20210625-WA0078.jpg |
| 3. | Dr. J. Anitha  (Member) | Assistant Professor  Department of Biochemistry(PG)  Kongunadu Arts and Science College,  Coimbatore – 641029  Mobile : 9842684897  Mail id: janitha\_bc@kongunaducollege.ac.in | Sign |
| 4. | Dr.V.Nandhini  (University Nominee) | Associate Professor & Head,  Department of Biochemistry,  CMS College of Science and Commerce,  Coimbatore –  Mobile -9994833303  Mail id-nandhini@cmscbe.com | C:\Users\ss\Desktop\IMG-20210625-WA0107.jpg |
| 5. | Dr. V. Ragavan  (Subject Experts-Academic Council) | Associate Professor & Head,  Department of Biochemistry,  PSG College of Arts and Science,  Coimbatore – 641 014  Mobile: 9942059503  Mail Id: ragav.psg@yahoo.co.in | ABSENT |
| 6. | Dr. T. Sathish Kumar  (Subject Experts-Academic Council) | Assistant Professor  Department of Biotechnology,  Kumaraguru College of Technology,  Coimbatore - 641049  Mobile: 9940851782  Mail Id: sathishkumar.t.bt@kct.ac.in |  |
| 7. | Dr. U. Devaki  (Industrial Expert) | Serology HoD & Senior Biochemistry  Microbiological Laboratory  Coimbatore – 641 002  Mobile: 9787136247 | C:\Users\ss\Desktop\IMG-20210625-WA0106 (2).jpg |
| 8. | Dr. .K.Gurusamy  (Alumini) | Assistant Professor  Department of Biochemistry,  Horticulture College and Research Institute for Women,  Navalur Kuttapattu,  Trichy – 620027  Mobile: 9944591636  Mail Id:gurubio03 @gmail.com |  |
| 9. | Ms. V. S. Yazhini  (Student Nominee) | II M.Sc Biochemistry,  Kongunadu Arts and Science College,  Coimbatore-641029 | C:\Users\ss\Desktop\IMG-20210625-WA0079.jpg |



Signature of the Chairman of the Board