

**BHARATI VIDYAPEETH DEEMED UNIVERSITY,
MEDICAL COLLEGE & HOSPITAL, SANGLI.**

Dept .of Biochemistry

1st M.B.B.S. 2016-17

Schedule of Lecture Programme (January 2017- May2017)

Dates	Topic	Teacher
4 Jan.17	Diabetes Mellitus	Dr. G. J.Belwalkar
5 Jan.17	Water Soluble vitamins	Dr.N. S. Nagane
7 Jan.17	Digestion and absorption of Lipids	Dr.N. S. Nagane
11 Jan.17	Beta oxidation	Dr.N. S. Nagane
12 Jan.17	Biosynthesis of fatty acids	Dr. S.P.Dhonde
14 Jan.17	Ketone body metabolism	Dr. S.P.Dhonde
18 Jan.17	Cholesterol Metabolism	Dr. S.P.Dhonde
19 Jan.17	Fat soluble Vitamins (D& K)	Dr. Belwalkar
25 Jan.17	Fat soluble Vitamins (A& E)	Dr. V. V. Shiralkar
15,16,22 Feb.17	Lipoprotein metabolism, Atherosclerosis, adipose tissue metabolism	Dr. G.J.Belwalkar
23,25 Feb.17 and 1,2,8,9,11 March	Protein metabolism	Dr. P.E. Jagtap
15 March 17	DNA replication	Dr. G.J.Belwalkar
16 March 17	Transcription	Dr. S.P. Dhonde
23 March 17	Translation	Dr. S.P. Dhonde
25 March 17	Regulation of gene expression	Dr. N. S. Nagane
29,30 March 17 & 5 April 17	Nucleic acid metabolism	Dr. N. S.Nagane
6,8 April 17	Acid base balance	Dr. G.J.Belwalkar
12 April 17	Starvation	Dr. S.P. Dhonde
13 April 17	Integration	Dr. S.P. Dhonde
19 April 17	Genetic engineering	Dr. S.P. Dhonde
20,22 April 17	Haemoglobin metabolism	Dr. P.E. Jagtap
26,27 April 17	Cancer , Free radicals and antioxidants	Dr. G.J.Belwalkar
29April 17	Mechanism of hormone action	Dr. V.V. Shiralkar
3,4 May 17	Water and electrolyte balance	Dr. V. V. Shiralkar
10,12 May 17	Mineral metabolism-I	Dr. N. S. Nagane
13,17 May17	Mineral metabolism-II	Dr. G. J. Belwalkar
17 May 17	Detoxification	Dr. V. V. Shiralkar
18 May 17	Environmental Biochemistry	Dr. V. V. Shiralkar

**Head of the Department
Department of Biochemistry
Bharati Vidyapeeth Deemed University
Medical College & Hospital, Sangli.**

**BHARATI VIDYAPEETH DEEMEDUNIVERSITY,
MEDICAL COLLEGE & HOSPITAL, SANGLI.
Dept .of Biochemistry
1st M.B.B.S. 2016-17**

Schedule of Practical & Demonstration Programme (January 2017- May2017)

Dates	Practical	Teacher
2,3,4 Jan.17	Revision-Bilirubin & Protein	Dr. S. P. Dhonde & Dr. V. V. Shiralkar
5,6,7 Jan.17	Estimation of SGOT	Dr. N.S.Nagane
9,10,11 Jan.17	Estimation of SGPT	Dr. V. V. Shiralkar
16, 18,19 Jan.17	Revision OT-PT	Dr. N.S.Nagane& Dr. V. V. Shiralkar
20,21,24 Jan.17	Estimation of Sr. ALP	Dr. S. P. Dhonde
28,30,31 Jan.17	Journal Checking	Dr. S. P. Dhonde & Dr. V. V. Shiralkar
13,14,15 Feb.17	Demo- KFT	Dr. N. S. Nagane
16,17,18 Feb.17	Demo- Electrophoresis	Dr. B.B. Patil
20,21,22 Feb.17	Estimation of serum in. phosphorous.	Dr. V. V. Shiralkar
23,25,27 Feb.17	Estimation of serum calcium	Dr. B.B. Patil
28 Feb.17& 1,2 March17	Demo- Flame photometer	Dr. V. V. Shiralkar
3,4,6 March17	Estimation of serum cholesterol	Dr. S. P. Dhonde
7,8,9 March17	Demo- Chromatography	Dr. V. V. Shiralkar
10,11,14 March17	Estimation of serum uric acid	Dr. B.B. Patil
15,16,17 March17	Demo- Radioactive isotopes	Dr. V. N. Shikalgar
18,20,21 March17	Estimation of CSF sugar & protein	Dr. V. V. Shiralkar
22,23,24 March17	Revision	Dr. S.P.Dhonde, Dr. N.S.Nagane, Dr.V.V. Shiralkar
25,27,29 March17	Journal checking	Dr. P.E. Jagtap Dr. S.P.Dhonde, Dr. N.S.Nagane, Dr.G.J. Belwalkar, Dr.V.V. Shiralkar



Head of the Department
Department of Biochemistry
Bharati Vidyapeeth Deemed University
Medical College & Hospital, Sangli.

**Bharati Vidyapeeth Deemed University
Medical College & Hospital, Sangli.
Dept .of Biochemistry**

1st M.B.B.S. 2016-17

Schedule of Tutorial Programme (January 2017- May2017)

(2.00p.m. – 3.00 p.m.)

Dates	Topic	Teacher
2,4,6. Jan 17	Carbohydrate metabolism	Dr. S. P. Dhonde
9,11,13 Jan 17	Biological oxidation	Dr. P. E. Jagtap
16,18,20 Jan 17	Lipid metabolism-I	Dr. N. S. Nagane
23,25,27 Jan 17	Lipid metabolism-II	Dr. S. P. Dhonde
13,15,17 Feb 17	Fat soluble vitamins	Dr. V. V. Shiralkar
20,22,24 Feb 17	Lipid metabolism-III	Dr. G. J. Belwalkar
27 Feb 17& 1,3 Mar.17	Water soluble vitamins	Dr. N. S. Nagane
6,8,10 Mar.17	Protein metabolism-I	Dr. P. E. Jagtap
15,17,20 Mar.17	Protein metabolism-II	Dr. P. E. Jagtap
22,24,27 Mar.17	DNA replication & Transcription	Dr. S. P. Dhonde & Dr. G. J. Belwalkar
29,31 Mar.17&3 April17	Translation & Regulation of gene expression	Dr. S. P. Dhonde & Dr. N. S. Nagane
10,12,14 April17	Nucleic acid metabolism	Dr. N. S. Nagane
17,19,21 April17	Acid base balance	Dr. G. J. Belwalkar
24,26,28 April17	Starvation Integration	Dr. S. P. Dhonde
3,5,8 May17	Genetic engineering & Haemoglobin metabolism	Dr. P. E. Jagtap & Dr. S. P. Dhonde
10,12,15 May17	Cancer , Free radicals and antioxidants & Mechanism of hormone action	Dr. G. J. Belwalkar
17,19,22 May17	Water and electrolyte balance & Mineral metabolism	Dr. N. S. Nagane & Dr. G. J. Belwalkar
24,26,29 May17	Detoxification & Environmental Biochemistry	Dr. V. V. Shiralkar



**Head of the Department
Department of Biochemistry
Bharati Vidyapeeth Deemed University
Medical College & Hospital, Sangli.**