



# ST. THOMAS COLLEGE, PALAI

RE-ACCREDITED WITH 'A' GRADE BY NAAC | COLLEGE WITH POTENTIAL FOR EXCELLENCE (UGC -CPE)

AFFILIATED TO MAHATMA GANDHI UNIVERSITY, KOTTAYAM, KERALA

## 2.3.2: Teachers use ICT enabled tools for effective teaching-learning process.

### ICT USAGE OF TEACHERS DURING THE YEARS

### 2014-15, 2015-16, 2016-17, 2017-18 & 2018-19

### --Sample Data from Certain Departments

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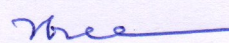




**ICT Usage of Teachers during the AY 2014-2015**

Name of the Department: Biostatistics

Sl. No	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Dr Joy Jacob	I PG Biostatistics, First Semester	10	C++ & SAS with Practical	30%
		I PG Biostatistics, Second Semester	8	Regression with Practical	35%
		II PG, Third Semester	8	R & Multivariate Data Analysis with Practical	25%
		II PG, Fourth Semester	8	R & Bayesian Inference with Practical	25%
2	Vinny Johny	I PG Biostatistics, First Semester	5	Descriptive Statistics with Practical	25%
		I PG Biostatistics, Second Semester	6	Epidemiology with Practical	10%
		II PG, Third Semester	8	Design of Experiments with Practical	10%
		II PG, Fourth Semester	6	Survival Data Analysis with Practical	30%
3	Renjitha Bhaskaran	I PG Biostatistics, First Semester	5	Statistical Genetics with Practical	15%
		II PG, Third Semester	5	Epidemiology with Practical	10%
4	Beteena Kurian	I PG, Biostatistics, First Semester	5	Sampling Techniques with Practical	5%
		II PG, Third Semester	4	Stochastic Process with Practical	10%
5	Rose Maria Jose	I PG Biostatistics, Second Semester	4	Testing of Hypothesis with Practical	25%
		II PG, Fourth Semester	6	Operation Research with Practical	10%
6	Anjana Thomas	I PG Biostatistics, Second Semester	7	Estimation with Practical	5%
		II PG, Fourth Semester	5	Clinical Research with Practical	5%

Signature of the HoD: 

Head, Dept. of Biostatistics  
St. Thomas College, Pala  
Kottayam Dt., Kerala



**ICT Usage of Teachers during the AY 2015-2016**

Name of the Department: Biostatistics

Sl. No	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Dr Joy Jacob	I PG Biostatistics, First Semester	10	C++ & SAS with Practical	30%
		II PG, Third Semester	8	R & Stochastic Process with Practical	10%
2	Dr K K Jose	I PG Biostatistics, Second Semester	8	Regression with Practical	35%
		II PG, Fourth Semester	8	R & Bayesian Inference with Practical	25%
3	Meenu Tom	I PG Biostatistics, First Semester	5	Descriptive Statistics with Practical	25%
		I PG Biostatistics, Second Semester	7	Estimation with Practical	5%
		II PG, Third Semester	8	Design of Experiments with Practical	10%
		II PG, Fourth Semester	6	Survival Data Analysis with Practical	30%
4	Anju Jaya Jacob	I PG Biostatistics, First Semester	5	Statistical Genetics with Practical	15%
		I PG Biostatistics, Second Semester	6	Epidemiology with Practical	10%
		II PG, Third Semester	5	Epidemiology with Practical	10%
		II PG, Fourth Semester	5	Clinical Research with Practical	5%
5	Rose Maria Jose	I PG, Biostatistics, First Semester	5	Sampling Techniques with Practical	5%
		I PG Biostatistics, Second Semester	4	Testing of Hypothesis with Practical	25%
		II PG, Third Semester	4	Multivariate Data Analysis with Practical	25%
		II PG, Fourth Semester	6	Operation Research with Practical	10%

Signature of the HoD:

*[Handwritten Signature]*  
 Head, Dept. of Biostatistics  
 St. Thomas College, Pala  
 Kottayam Dt., Kerala



**ICT Usage of Teachers during the AY 2016-2017**

Name of the Department: Biostatistics

Sl. No	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Dr K K Jose	I PG Biostatistics, First Semester	10	Descriptive Statistics with Practical	25%
		II PG, Third Semester	8	Stochastic Process with Practical	10%
		I PG Biostatistics, Second Semester	8	Regression with Practical	35%
		II PG, Fourth Semester	8	R & Bayesian Inference with Practical	25%
2	Meenu Tom	I PG Biostatistics, First Semester	5	C++ & SAS with Practical	25%
		I PG Biostatistics, Second Semester	7	Estimation with Practical	5%
		II PG, Third Semester	8	Design of Experiments with Practical	10%
		II PG, Fourth Semester	6	Survival Data Analysis with Practical	30%
3	Anju Jaya Jacob	I PG Biostatistics, First Semester	5	Statistical Genetics with Practical	15%
		I PG Biostatistics, Second Semester	6	Epidemiology with Practical	10%
		II PG, Third Semester	5	Epidemiology with Practical	10%
		II PG, Fourth Semester	5	Clinical Research with Practical	5%
4	Rose Maria Jose	I PG, Biostatistics, First Semester	5	Sampling Techniques with Practical	5%
		I PG Biostatistics, Second Semester	4	Testing of Hypothesis with Practical	25%
		II PG, Third Semester	4	Multivariate Data Analysis with Practical	25%
		II PG, Fourth Semester	6	Operation Research with Practical	10%

Signature of the HoD:

*Free*  
 Head, Dept. of Biostatistics  
 St. Thomas College, Pala  
 Kottayam Dt., Kerala



**ICT Usage of Teachers during the AY 2017-2018**

Name of the Department: Biostatistics

Sl. No	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Dr K K Jose	I PG Biostatistics, First Semester	10	Statistical Genetics with Practical	10%
		II PG, Third Semester	8	Stochastic Process with Practical	10%
		I PG Biostatistics, Second Semester	8	Regression with Practical	35%
		II PG, Fourth Semester	8	R & Bayesian Inference with Practical	25%
2	Meenu Tom	I PG Biostatistics, First Semester	5	C++ & SAS with Practical	25%
		I PG Biostatistics, Second Semester	7	Estimation with Practical	5%
		II PG, Third Semester	8	Design of Experiments with Practical	10%
		II PG, Fourth Semester	6	Survival Data Analysis with Practical	30%
3	Anjana Thomas	I PG Biostatistics, First Semester	5	Descriptive Statistics with Practical	15%
		I PG Biostatistics, Second Semester	6	Epidemiology with Practical	10%
		II PG, Third Semester	5	Epidemiology with Practical	10%
		II PG, Fourth Semester	5	Clinical Research with Practical	5%
4	Rose Maria Jose	I PG, Biostatistics, First Semester	5	Sampling Techniques with Practical	5%
		I PG Biostatistics, Second Semester	4	Testing of Hypothesis with Practical	25%
		II PG, Third Semester	4	Multivariate Data Analysis with Practical	25%
		II PG, Fourth Semester	6	Operation Research with Practical	10%

Signature of the HoD:

*Tree*

Head, Dept. of Biostatistics  
St. Thomas College, Pala  
Kottayam Dt., Kerala

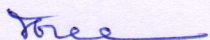


### ICT Usage of Teachers during the AY 2018-2019

Name of the Department: Biostatistics

Sl. No	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Dr K K Jose	I PG Biostatistics, First Semester	10	Descriptive Statistics with Practical	25%
		II PG, Third Semester	8	Stochastic Process with Practical	10%
		I PG Biostatistics, Second Semester	8	Regression with Practical	35%
		II PG, Fourth Semester	8	R & Bayesian Inference with Practical	25%
2	Meenu Tom	I PG Biostatistics, First Semester	5	C++ & SAS with Practical	25%
		I PG Biostatistics, Second Semester	7	Estimation with Practical	5%
		II PG, Third Semester	8	Design of Experiments with Practical	10%
		II PG, Fourth Semester	6	Survival Data Analysis with Practical	30%
3	Noel George	I PG Biostatistics, First Semester	5	Statistical Genetics with Practical	10%
		I PG Biostatistics, Second Semester	6	Epidemiology with Practical	10%
		II PG, Third Semester	5	Epidemiology with Practical	10%
		II PG, Fourth Semester	5	Clinical Research with Practical	15%
4	Rose Maria Jose	I PG, Biostatistics, First Semester	5	Sampling Techniques with Practical	15%
		I PG Biostatistics, Second Semester	4	Testing of Hypothesis with Practical	25%
		II PG, Third Semester	4	Multivariate Data Analysis with Practical	25%
		II PG, Fourth Semester	6	Operation Research with Practical	10%

Signature of the HoD:



Head, Dept. of Biostatistics  
St. Thomas College, Pala  
Kottayam Dt., Kerala



**2.3.2 Scanned copy of the Departmental record of ICT usage, List of teachers using ICT during the years 2014-15, 2015-16, 2016-17, 2017-18, 2018-19.**

ICT Usage of Teachers during the AY 2014-2015					
Name of the Department:					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Jomy Augustine	II PG, III rd sem	4	Plant taxonomy	10%
	Jomy Augustine	I PG, IInd sem	3	Plant systematics	8%
	Jomy Augustine	III DC, V & vi th sem	6	Angiosperm taxonomy, ecotourism	10%
2.	P. O. Augusthy	II PG, III & iv sem	8	Ethnobotany & Plant Physiology	15%
	P. O. Augusthy	I PG, I & II sem	6	Plant anatomy, Bryology	8%
	P. O. Augusthy	III DC, v & vi sem	8	Ecology & Plant Physiology	12%
3.	Paul V. Karamthanam	II PG III & iv sem	6	Biostatistics & Biotechnology	80%
	Paul V. Karamthanam	I PG, I & II sem	6	Mycology and Molecular biology	80%
	Paul V. Karamthanam	III DC, v & Vi sem	5	Biotechnology & Molecular Biology	90%
4.	Toji Thomas	II PG III & iv sem	7	Microtechnique, Biotechnology	70%
	Toji Thomas	I PG, I & II sem	5	Microbiology & Biochemistry	70%
	Toji Thomas	III DC, v & Vi sem	6	Genetics, Bioinformatics	50%
5	Dennis Thomas	II PG III & iv sem	8	Tissueculture, biotechnology	30%
	Dennis Thomas	I PG, I & II sem	3	Pathology, Embryology	10%
	Dennis Thomas	III DC, v & Vi sem	6	Mycology, Biotechnology	30%
6.	Johns Augustine	II PG III & iv sem	4	Ethnobotany, plant breeding	10%
	Johns Augustine	I PG, I & II sem	5	Gymnosperm & genetics	50%
	Johns Augustine	III DC, v & Vi sem	4	Horticulture, Gymnosperms	20%
7.	Bince Mani	II PG III & iv sem	7	Research methodology & Biotechnology	50%
	Bince Mani	I PG, I & II sem	6	Ecology & cell biology	50%
	Bince Mani	III DC, v & Vi sem	6	Cell biology, Pteridology	30%
Signature of the HoD:					



*(for HoD)*



**ICT Usage of Teachers during the AY 2015-2016**

Name of the Department:					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Jomy Augustine	II PG, III rd sem	4	Plant taxonomy	8%
	Jomy Augustine	I PG, IInd sem	3	Plant systematics	8%
	Jomy Augustine	III DC, V & vi th sem	6	Angiosperm taxonomy, ecotourism	12%
2.	P. O. Augusthy	II PG, III & iv sem	6	Plant Physiology, tissueculture	16%
	P. O. Augusthy	I PG, I & II sem	6	Plant anatomy, Bryology	10%
	P. O. Augusthy	III DC, v & vi sem	8	Ecology & Plant Physiology	15%
3.	Paul V. Karamthanam	II PG III & iv sem	6	Biostatistics & Biotechnology	80%
	Paul V. Karamthanam	I PG, I & II sem	6	Mycology and Molecular biology	80%
	Paul V. Karamthanam	III DC, v & Vi sem	5	Biotechnology & Molecular Biology	90%
4.	Toji Thomas	II PG III & iv sem	7	Microtechnique, Biotechnology	70%
	Toji Thomas	I PG, I & II sem	5	Microbiology & Biochemistry	70%
	Toji Thomas	III DC, v & Vi sem	6	Genetics, Bioinformatics	50%
5	Dennis Thomas	II PG III & iv sem	8	Tissueculture, biotechnology	40%
	Dennis Thomas	I PG, I & II sem	3	Pathology, Embryology	10%
	Dennis Thomas	III DC, v & Vi sem	6	Mycology, Biotechnology	40%
6.	Johns Augustine	II PG III & iv sem	4	Genetic engineering, plant breeding	20%
	Johns Augustine	I PG, I & II sem	5	Gymnosperm & genetics	60%
	Johns Augustine	III DC, v & Vi sem	4	Horticulture, Gymnosperms	20%
7.	Bince Mani	II PG III & iv sem	7	Research methodology & Biotechnology	60%
	Bince Mani	I PG, I & II sem	6	Ecology & cell biology	50%
	Bince Mani	III DC, v & Vi sem	6	Cell biology, Pteridology	40%
Signature of the HoD:					



*(Signature)*  
for HoD



**ICT Usage of Teachers during the AY 2016-2017**

Name of the Department:					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1.	Jomy Augustine	II PG, III rd sem	4	Plant taxonomy	10%
	Jomy Augustine	I PG, IInd sem	3	Plant systematics	8%
	Jomy Augustine	III DC, V & vi th sem	6	Angiosperm taxonomy, ecotourism	10%
2.	P. O. Augusthy	II PG, III & iV sem	6	Plant Physiology, tissueculture	15%
	P. O. Augusthy	I PG, I & II sem	6	Plant anatomy, Bryology	8%
	P. O. Augusthy	III DC, v & vi sem	8	Ecology & Plant Physiology	12%
3.	Paul V. Karamthanam	II PG III & iv sem	6	Biostatistics & Biotechnology	80%
	Paul V. Karamthanam	I PG, I & II sem	6	Mycology and Molecular biology	80%
	Paul V. Karamthanam	III DC, v & Vi sem	5	Biotechnology & Molecular Biology	90%
4.	Toji Thomas	II PG III & iv sem	7	Microtechnique, Biotechnology	70%
	Toji Thomas	I PG, I & II sem	5	Microbiology & Biochemistry	70%
	Toji Thomas	III DC, v & Vi sem	6	Genetics, Bioinformatics	50%
5.	Johns Augustine	II PG III & iv sem	4	Genetic engineering plant breeding	10%
	Johns Augustine	I PG, I & II sem	5	Gymnosperm & genetics	50%
	Johns Augustine	III DC, v & Vi sem	4	Horticulture, Gymnosperms	20%
6.	Bince Mani	II PG III & iv sem	7	Research methodology & Biotechnology	50%
	Bince Mani	I PG, I & II sem	6	Ecology & cell biology	50%
	Bince Mani	III DC, v & Vi sem	6	Cell biology, Pteridology	30%
7.	Elizabeth Kurian	II PG III & iv sem	8	Tissueculture, biotechnology	50%
	Elizabeth Kurian	I PG, I & II sem	3	Pathology, Embryology	40%
	Elizabeth Kurian	III DC, v & Vi sem	6	Mycology, Biotechnology	70%
Signature of the HoD:					



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(for HoD)



**ICT Usage of Teachers during the AY 2017-2018**

Name of the Department:					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Jomy Augustine	II PG, III rd sem	4	Plant taxonomy	14%
	Jomy Augustine	I PG, IInd sem	3	Plant systematics	12%
	Jomy Augustine	III DC, V & vi th sem	6	Angiosperm taxonomy, ecotourism	20%
2	P. O. Augusthy	II PG, III & iv sem	6	Plant Physiology, tissueculture	15%
	P. O. Augusthy	I PG, I & II sem	6	Plant anatomy, Bryology	20%
	P. O. Augusthy	III DC, v & vi sem	8	Ecology & Plant Physiology	12%
3	Paul V. Karamthanam	II PG III & iv sem	6	Biostatistics & Biotechnology	80%
	Paul V. Karamthanam	I PG, I & II sem	6	Mycology and Molecular biology	80%
	Paul V. Karamthanam	III DC, v & Vi sem	5	Biotechnology & Molecular Biology	90%
4	Toji Thomas	II PG III & iv sem	7	Microtechnique, Biotechnology	70%
	Toji Thomas	I PG, I & II sem	5	Microbiology & Biochemistry	70%
	Toji Thomas	III DC, v & Vi sem	6	Genetics, Bioinformatics	50%
5	Johns Augustine	II PG III & iv sem	4	Genetic engineering plant breeding	10%
	Johns Augustine	I PG, I & II sem	5	Gymnosperm & genetics	50%
	Johns Augustine	III DC, v & Vi sem	4	Horticulture, Gymnosperms	20%
6	Bince Mani	II PG III & iv sem	7	Research methodology & Biotechnology	50%
	Bince Mani	I PG, I & II sem	6	Ecology & cell biology	50%
	Bince Mani	III DC, v & Vi sem	6	Cell biology, Pteridology	30%
7	Mariat George	II PG III & iv sem	8	Tissueculture, biotechnology	80%
	Mariat George	I PG, I & II sem	3	Pathology, Embryology	70%
	Mariat George	III DC, v & Vi sem	6	Mycology, Biotechnology	70%
Signature of the HoD:					



*[Handwritten signature]*  
for HoD



**ICT Usage of Teachers during the AY 2018-2019**

Name of the Department:

Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1.	Jomy Augustine	II PG, III rd sem	4	Plant taxonomy	14%
	Jomy Augustine	I PG, IInd sem	3	Plant systematics	12%
	Jomy Augustine	III DC, V & vi th sem	6	Angiosperm taxonomy, ecotourism	20%
2.	Paul V. Karamthanam	II PG III & iv sem	6	Biostatistics & Biotechnology	80%
	Paul V. Karamthanam	I PG, I & II sem	6	Mycology and Molecular biology	80%
	Paul V. Karamthanam	III DC, v & Vi sem	5	Biotechnology & Molecular Biology	90%
3.	Toji Thomas	II PG III & iv sem	7	Microtechnique, Biotechnology	70%
	Toji Thomas	I PG, I & II sem	5	Microbiology & Biochemistry	70%
	Toji Thomas	III DC, v & Vi sem	6	Genetics, Bioinformatics	50%
4.	Johns Augustine	II PG III & iv sem	4	plant breeding, Genetic engineering	10%
	Johns Augustine	I PG, I & II sem	5	Gymnosperm & Pteridology	50%
	Johns Augustine	III DC, v & Vi sem	4	Horticulture, Gymnosperms	20%
5.	Bince Mani	II PG III & iv sem	7	Research methodology & Biotechnology	50%
	Bince Mani	I PG, I & II sem	6	Ecology & cell biology	50%
	Bince Mani	III DC, v & Vi sem	6	Cell biology, Pteridology	30%
6.	Mariat George	II PG III & iv sem	8	Tissueculture, biotechnology	80%
	Mariat George	I PG, I & II sem	3	Pathology, Embryology	70%
	Mariat George	III DC, v & Vi sem	6	Mycology, Biotechnology	70%
7.	Anitta Joy	II PG, III & iV sem	8	Tissue culture & Genetic engineering	15%
	Anitta Joy	I PG, I & II sem	6	Plant anatomy, Bryology	20%
	Anitta Joy	III DC, v & vi sem	8	Ecology & Plant Physiology	12%
8.	Abin Sebastian	II PG, III & iV sem	7	Plant Physiology, Biotechnology	70%
	Abin Sebastian	I PG, I & II sem	6	Bryology, anatomy	50%
	Abin Sebastian	III DC, v & vi sem	6	Physiology, Bryology	30%

Signature of the HoD:



*[Handwritten Signature]*  
(for HoD)

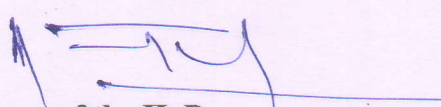


## RESEARCH AND POST GRADUATE DEPARTMENT OF CHEMISTRY

<b>ICT Usage of Teachers during the AY 2014-2015</b>					
Name of the Department: <b>CHEMISTRY</b>					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Dr V T Thomas	MSc SEM I	2	Organomettalic Chemistry	25
2	Dr V T Thomas	MSc SEM II	2	NMR spectroscopy	25
3	Mr.Bejoy Mathew	MSc SEM I	2	Stereochemistry	50
4	Mr.Bejoy Mathew	MSc SEM III	2	Solid state Chemistry	50
5	Dr. Sunny Kuriakose	MSc SEM II	2	NMR Spectroscopy	50
6	Dr. Sunny Kuriakose	MSc SEM III	2	IR Spectroscopy, NMR Spectroscopy	75
7	Dr. Sunny Kuriakose	MSc SEM IV	2	Green Chemistry, Medicinal Chemistry, Research methodology Polymer chemistry	88
8	Mr.Jogy Alex	MSc SEM II	1	Concerted Reactions	100
9	Mr.Jogy Alex	MSc SEM III	2	Mass spectroscopy	25
10	Mr.Jogy Alex	MSc SEM IV	2	Nanomaterials	50
11	Dr. Jose K Xavier	MSc SEM II	2	Computational Chemistry  Molecular spectroscopy	28
12	Dr. Jose K Xavier	MSc SEM IV	1	Electroanalytical Chemistry	22
13	Dr. G.D. Gem Mathew	MSc SEM I	1	Photochemistry,  Physical organic chemistry	100
14	Dr. G.D. Gem Mathew	MSc SEM II	1	Organic Reaction Mechanisms	100
15	Dr. G.D. Gem Mathew	MSc SEM III	2	Organic Synthesis	100



16	Dr. G.D. Gem Mathew	MSc SM IV	2	Supramolecular Chemistry, Natural products and Biomolecules	100
17	Dr. Thomas V Mathew	MSc SEM II	2	Computational Chemistry	28
18	Dr. Thomas V Mathew	MSc SEM III	1	Organic Chemistry- Biosynthesis	50
19	Dr. Thomas V Mathew	MSc SEM IV	1	Inorganic Photochemistry	50
20	Dr. Sajeew Martin George	MSc SEM III	2	Surface Chemistry	75
21	Dr. Sajeew Martin George	MSc SEM IV	2	Crystallography	50
22	Dr. Sajeew Martin George	MSc SEM I	1	Bioenergetics	50
23	Mr. Amal Jose Baby	MSc SEM I	2	Group Theory	25
24	Mr. Amal Jose Baby	MSc SEM II	2	Organic chemistry	25
25	Mr. Amal Jose Baby	MSc SEM IV	1	Group Theory	25
26	Mr. JithinPrakash P A	MSc SEM II	1	Coordination Chemistry	33
27	Mr. JithinPrakash P A	MSc SEM III	2	SolidState Chemistry	22
28	Mr. JithinPrakash P A	MSc SEM IV	2	Electrochemistry	17

  
Signature of the HoD

**Dr. SUNNY KURIAKOSE**  
Associate Professor & Head  
Research & P.G. Dept. of Chemistry




## RESEARCH AND POST GRADUATE DEPARTMENT OF CHEMISTRY

<b>ICT Usage of Teachers during the AY 2015-2016</b>					
Name of the Department: CHEMISTRY					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Mr. Bejoy Mathew	MSc SEM I	2	Stereochemistry	50
2	Mr. Bejoy Mathew	MSc SEM III	2	Solid state Chemistry	50
3	Dr. Sunny Kuriakose	MSc SEM II	2	NMR Spectroscopy	50
4	Dr. Sunny Kuriakose	MSc SEM III	2	IR Spectroscopy, NMR Spectroscopy	75
5	Dr. Sunny Kuriakose	MSc SEM IV	2	Green Chemistry, Medicinal Chemistry, Research methodology Polymer chemistry	88
6	Mr. Jogy Alex	MSc SEM II	1	Concerted Reactions	100
7	Mr. Jogy Alex	MSc SEM III	2	Mass spectroscopy	25
8	Mr. Jogy Alex	MSc SEM IV	2	Nanomaterials	50
9	Dr. Jose K Xavier	MSc SEM II	2	Computational Chemistry  Molecular spectroscopy	28
10	Dr. Jose K Xavier	MSc SEM IV	1	Electroanalytical Chemistry	22
11	Dr. G.D. Gem Mathew	MSc SEM I	1	Photochemistry,  Physical organic chemistry	100
12	Dr. G.D. Gem Mathew	MSc SEM II	1	Organic Reaction Mechanisms	100
13	Dr. G.D. Gem Mathew	MSc SEM III	2	Organic Synthesis	100
14	Dr. G.D. Gem Mathew	MSc SEM IV	2	Supramolecular Chemistry,  Natural products and Biomolecules	100



15	Dr. Thomas V Mathew	MSc SEM II	2	Computational Chemistry	28
16	Dr. Thomas V Mathew	MSc SEM III	1	Organic Chemistry- Biosynthesis	50
17	Dr. Thomas V Mathew	MSc SEM IV	1	Inorganic Photochemistry	50
18	Dr. Sajeev Martin George	MSc SEM III	2	Surface Chemistry	75
19	Dr. Sajeev Martin George	MSc SEM IV	2	Crystallography	50
20	Dr. Sajeev Martin George	MSc SEM I	1	Bioenergetics	50
21	Mr. Amal Jose Baby	MSc SEM I	2	Group Theory	25
22	Mr. Amal Jose Baby	MSc SEM II	2	Organic chemistry	25
23	Mr. Amal Jose Baby	MSc SEM IV	1	Group Theory	25
24	Mr. JithinPrakash P A	MSc SEM II	1	Coordination Chemistry	33
25	Mr. JithinPrakash P A	MSc SEM III	2	SolidState Chemistry	22
26	Mr. JithinPrakash P A	MSc SEM IV	2	Electrochemistry	17
27	Mr. Tojo Joseph	MSc SEM II	1	Coordination Chemistry	50

  
Signature of the HoD:

Dr. SUNNY KURIAKOSE  
Associate Professor & Head  
Research & P.G. Dept. of Chemistry  
St. Thomas College  
Pala - 686 574, Kerala, India



## RESEARCH AND POST GRADUATE DEPARTMENT OF CHEMISTRY

<b>ICT Usage of Teachers during the AY 2016-2017</b>					
Name of the Department: <b>CHEMISTRY</b>					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Dr. Sunny Kuriakose	MSc SEM II	2	NMR Spectroscopy	50
2	Dr. Sunny Kuriakose	MSc SEM III	2	IR Spectroscopy, NMR Spectroscopy	75
3	Dr. Sunny Kuriakose	MSc SEM IV	2	Green Chemistry, Medicinal Chemistry, Research methodology Polymer chemistry	88
4	Mr. Jogy Alex	MSc SEM II	1	Concerted Reactions	100
5	Mr. Jogy Alex	MSc SEM III	2	Mass spectroscopy	25
6	Mr. Jogy Alex	MSc SEM IV	2	Nanomaterials	50
7	Dr. Jose K Xavier	MSc SEM II	2	Computational Chemistry  Molecular spectroscopy	28
8	Dr. Jose K Xavier	MSc SEM IV	1	Electroanalytical Chemistry	22
9	Dr. G.D. Gem Mathew	MSc SEM I	1	Photochemistry,  Physical organic chemistry	100
10	Dr. G.D. Gem Mathew	MSc SEM II	1	Organic Reaction Mechanisms	100
11	Dr. G.D. Gem Mathew	MSc SEM III	2	Organic Synthesis	100



12	Dr. G.D. Gem Mathew	MSc SM IV	2	Supramolecular Chemistry, Natural products and Biomolecules	100
13	Dr. Thomas V Mathew	MSc SEM II	2	Computational Chemistry	28
14	Dr. Thomas V Mathew	MSc SEM III	1	Organic Chemistry- Biosynthesis	50
15	Dr. Thomas V Mathew	MSc SEM IV	1	Inorganic Photochemistry	50
16	Dr. Sajeev Martin George	MSc SEM III	2	Surface Chemistry	75
17	Dr. Sajeev Martin George	MSc SEM IV	2	Crystallography	50
18	Dr. Sajeev Martin George	MSc SEM I	1	Bioenergetics	50
19	Mr. Amal Jose Baby	MSc SEM I	2	Group Theory	25
20	Mr. Amal Jose Baby	MSc SEM II	2	Organic chemistry	25
21	Mr. Amal Jose Baby	MSc SEM IV	1	Group Theory	25
22	Mr. Jithin Prakash P A	MSc SEM II	1	Coordination Chemistry	33
23	Mr. Jithin Prakash P A	MSc SEM III	2	Solid State Chemistry	22
24	Mr. Jithin Prakash P A	MSc SEM IV	2	Electrochemistry	17
25	Mr. Tojo Joseph	MSc SEM II	1	Coordination Chemistry	50
26	Mr. Manjesh Mathew	MSc SEM II	2	Review of Organic Reaction Mechanisms	25
27	Mr. Manjesh Mathew	MSc SEM III	1	Solid state	100
28	Mr. Manjesh Mathew	MSc SEM IV	1	Inorganic Spectroscopy	50

Signature of the HoD:

DR. SUNNY KURIAKOSE

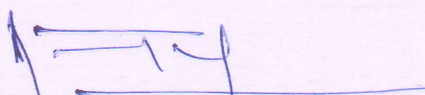


## RESEARCH AND POST GRADUATE DEPARTMENT OF CHEMISTRY

<b>ICT Usage of Teachers during the AY 2017-2018</b>					
Name of the Department: <b>CHEMISTRY</b>					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Dr. Sunny Kuriakose	MSc SEM II	2	NMR Spectroscopy	50
2	Dr. Sunny Kuriakose	MSc SEM III	2	IR Spectroscopy, NMR Spectroscopy	75
3	Dr. Sunny Kuriakose	MSc SEM IV	2	Green Chemistry, Medicinal Chemistry, Research methodology Polymer chemistry	88
4	Mr.Jogy Alex	MSc SEM II	1	Concerted Reactions	100
5	Mr.Jogy Alex	MSc SEM III	2	Mass spectroscopy	25
6	Mr.Jogy Alex	MSc SEM IV	2	Nanomaterials	50
7	Dr. Jose K Xavier	MSc SEM II	2	Computational Chemistry  Molecular spectroscopy	28
8	Dr. Jose K Xavier	MSc SEM IV	1	Electroanalytical Chemistry	22
9	Dr. G.D. Gem Mathew	MSc SEM I	1	Photochemistry,  Physical organic chemistry	100
10	Dr. G.D. Gem Mathew	MSc SEM II	1	Organic Reaction Mechanisms	100
11	Dr. G.D. Gem Mathew	MSc SEM III	2	Organic Synthesis	100
12	Dr. G.D. Gem Mathew	MSc SM IV	2	Supramolecular Chemistry,  Natural products and	100



				Biomolecules	
13	Dr. Thomas V Mathew	MSc SEM II	2	Computational Chemistry	28
14	Dr. Thomas V Mathew	MSc SEM III	1	Organic Chemistry-Biosynthesis	50
15	Dr. Thomas V Mathew	MSc SEM IV	1	Inorganic Photochemistry	50
16	Dr. Sajeew Martin George	MSc SEM III	2	Surface Chemistry	75
17	Dr. Sajeew Martin George	MSc SEM IV	2	Crystallography	50
18	Dr. Sajeew Martin George	MSc SEM I	1	Bioenergetics	50
19	Mr.Amal Jose Baby	MSc SEM I	2	Group Theory	25
20	Mr.Amal Jose Baby	MSc SEM II	2	Organic chemistry	25
21	Mr.Amal Jose Baby	MSc SEM IV	1	Group Theory	25
22	Mr.JithinPrakash P A	MSc SEM II	1	Coordination Chemistry	33
23	Mr.JithinPrakash P A	MSc SEM III	2	SolidState Chemistry	22
24	Mr.JithinPrakash P A	MSc SEM IV	2	Electrochemistry	17
25	Mr.Tojo Joseph	MSc SEM II	1	Coordination Chemistry	50
26	Mr.Manjesh Mathew	MSc SEM II	2	Review of Organic Reaction Mechanisms	25
27	Mr.Manjesh Mathew	MSc SEM III	1	Solid state	100
28	Mr.Manjesh Mathew	MSc SEM IV	1	Inorganic Spectroscopy	50

  
Signature of the HoD:



# RESEARCH AND POST GRADUATE DEPARTMENT OF CHEMISTRY

<b>ICT Usage of Teachers during the AY 2018-2019</b>					
Name of the Department: <b>CHEMISTRY</b>					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Dr. Sunny Kuriakose	MSc SEM II	2	NMR Spectroscopy	50
2	Dr. Sunny Kuriakose	MSc SEM III	2	IR Spectroscopy, NMR Spectroscopy	75
3	Dr. Sunny Kuriakose	MSc SEM IV	2	Green Chemistry, Medicinal Chemistry, Research methodology Polymer chemistry	88
4	Mr. Jogy Alex	MSc SEM II	1	Concerted Reactions	100
5	Mr. Jogy Alex	MSc SEM III	2	Mass spectroscopy	25
6	Mr. Jogy Alex	MSc SEM IV	2	Nanomaterials	50
7	Dr. Jose K Xavier	MSc SEM II	2	Computational Chemistry  Molecular spectroscopy	28
8	Dr. Jose K Xavier	MSc SEM IV	1	Electroanalytical Chemistry	22
9	Dr. G.D. Gem Mathew	MSc SEM I	1	Photochemistry,  Physical organic chemistry	100
10	Dr. G.D. Gem Mathew	MSc SEM II	1	Organic Reaction Mechanisms	100
11	Dr. G.D. Gem Mathew	MSc SEM III	2	Organic Synthesis	100
12	Dr. G.D. Gem Mathew	MSc SM IV	2	Supramolecular Chemistry,  Natural products and	100



				Biomolecules	
13	Dr. Thomas V Mathew	MSc SEM II	2	Computational Chemistry	28
14	Dr. Thomas V Mathew	MSc SEM III	1	Organic Chemistry-Biosynthesis	50
15	Dr. Thomas V Mathew	MSc SEM IV	1	Inorganic Photochemistry	50
16	Dr. Sajeev Martin George	MSc SEM III	2	Surface Chemistry	75
17	Dr. Sajeev Martin George	MSc SEM IV	2	Crystallography	50
18	Dr. Sajeev Martin George	MSc SEM I	1	Bioenergetics	50
19	Mr. Amal Jose Baby	MSc SEM I	2	Group Theory	25
20	Mr. Amal Jose Baby	MSc SEM II	2	Organic chemistry	25
21	Mr. Amal Jose Baby	MSc SEM IV	1	Group Theory	25
22	Mr. Jithin Prakash P A	MSc SEM II	1	Coordination Chemistry	33
23	Mr. Jithin Prakash P A	MSc SEM III	2	Solid State Chemistry	22
24	Mr. Jithin Prakash P A	MSc SEM IV	2	Electrochemistry	17
25	Mr. Tojo Joseph	MSc SEM II	1	Coordination Chemistry	50
26	Mr. Manjesh Mathew	MSc SEM II	2	Review of Organic Reaction Mechanisms	25
27	Mr. Manjesh Mathew	MSc SEM III	1	Solid state	100
28	Mr. Manjesh Mathew	MSc SEM IV	1	Inorganic Spectroscopy	50

Signature of the HoD:

Dr. SUNNY KURIAKOSE



**Dept. of Commerce**  
**Departmental record of ICT usage for the Academic Year 2014-15**

ICT Usage of Teachers during the AY 2014-2015					
Name of the Department: <b>Commerce</b>					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
	Bobby Simon	M.Com – Semester II	5	HRM-Introduction, Recruitment, Selection, HRD, Motivation	50
		M.Com – Semester I	5	Principles of Management and Organisational Behaviour, Organisational development, perception, Transactional Analysis	60
		B.Com-Semester IV	5	VAT, Sales Tax, Calculation	20
	Dr. Tejil Thomas	I Sem. M. Com	5	Introduction to Quantitative Techniques [classification, functions, scope and limitations]	35
		I Sem. M. Com		Binomial Distribution [theoretical distributions, random variable, probability distributions, binomial experiments]	
		I Sem. M. Com		Poisson Distribution [properties, Poisson process, assumptions]	
		I Sem. M. Com		Normal Distribution [continuous random variable, properties, standard normal distributions, normal approximation, continuity correction]	
		I Sem. M. Com		Sampling Distribution [sampling techniques, sample size determination]	
		I Sem. M. Com		F-Test [F-distribution, assumptions, steps and uses] ANOVA [variance, assumptions, one-way and two-way ANOVA]	
		I Sem. M. Com		Chi-square Test [applications, goodness of fit, independence of attributes, testing homogeneity, population variance]	
		I Sem. M. Com		Statistical Quality Control [techniques, process control, control charts for variables and attributes]	
		III Sem M. Com	3	Fund Flow Statement [Concept, flow Funds, Uses of FFSS, Limitations, Procedure, Proforma, Fund from operations, Sources and Applications of funds]	40
		III Sem M. Com		Working Capital Management [Introduction, Concept, Operating Cycle Concept, Types of WC, Factors]	
		II Sem B. Com	5	Introduction to research [Meaning, Purposes, Importance, Characteristics, research Methodology, Research Process, Problems, Types of research, Research Designs, methods of collections data, sampling design]	35
		II Sem B. Com		Correlation [Concept-Types of Correlation-methods-Karl Pearson s Co-efficient of correlation-Spearman's Rank correlation co-efficient]	

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		II Sem B Com		probable error] Regression analysis [Concepts- Lines of Regression- Regression Equation under Algebraic method and standard error]	
		II Sem B Com		Probability [Meaning, definition, Basic terms, concepts, Approaches to assigning probability, Theorems of Probability, Addition Theorem, Multiplication theorem]	
		I Sem B Com		Introduction to Statistics [Business Statistics, Characteristics, Functions, Limitations]	
		I Sem B Com		Measures of central Tendency [AM, MEDIAN, MODE, Geometric Mean, Harmonic Mean]	
		I Sem B Com	5	Measures of Dispersion [Range, Coefficient of Range, Quartile Deviation, Coefficient of QD, Mean Deviation, Coefficient of MD, Standard Deviation, Coefficient of Variation]	40
		I Sem B. Com		Skewness, Moments and Kurtosis	
	Dr. Babu Jose	MCom-4 <sup>th</sup> Sem	5	Financial Planning Investment- Different View Financial Investment Role of Investment in Economic development Speculation & Gambling Investment channels Investor- Different forms Investment information Why Analysis? Economic Analysis Industry Analysis Company Analysis Financial Analysis How analysis helps the investor to take decision? Technical Analysis Chart and Graphs Market movement – Real Data Analysis Dow –Theory -Analysis Elliot wave theory- Market Efficiency Theory Relevance of Market efficiency Theory	25
		M.Com 1 <sup>st</sup> Sem	5	Research – A reality Research Methods and methodology Types of Research Variables- Different types The researcher- Who? Relevance of research in subjects Research Proposal Research Design Sample- A need? Sample Design Variables- Data - Collection Types of Data	30
	James Varghese	B.Com – Semester II	4	Corporate Regulations and Governance – Formation of company, Administration of Companies, Winding up of companies	25
		M.Com –	5	Nature and scope of business	20

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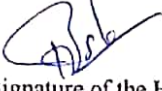




		Semester IV		environment, Economic environment of business, Political and legal environment of business	
	Binoy Chacko	II B COM (Sem 3)	4 hrs	Module - 1 Management Module - 2 Planning Module - 3 Organising and Staffing Module - 4 Directing Module - 5 Controlling	100
	Binoy Chacko	II B COM (Sem 4)	4 hrs	Module - 1 Introduction to Entrepreneurship Module - 2 Types of Entrepreneurs Module - 3 Project Module - 4 Project Appraisal Techniques Module - 5 MSME	100
	Binoy Chacko	III B COM (Sem 5)	Cost Accounting	Module - 1 Introduction to Cost Accounting Module - 2 Accounting and Control of Material Cost Module - 3 Accounting and Control of Labour Cost Module - 4 Accounting for Overhead Module - 5 Preparation of Cost Sheet and Reconciliation Statement	100
	Binoy Chacko	III B.COM (Sem 6)	Applied Cost Accounting	Module - 1 Job and Batch Costing Module - 2 Contract Costing Module - 3 Process Costing Module - 4 Marginal Costing Module - 5 Budget and Budgetary Control	100
	Binoy Chacko	II M.COM (Sem. 3)	International Business	Module - 1 International Business (Introduction) Module - 2 Globalization Module - 3 International Economic Institutions Module - 4 International Investment Module - 5 Global Regulatory Environment	100
	Binoy Chacko	II M.COM (Sem. 4)	International Finance	Module - 1 International Finance (Introduction) Module - 2 International Financial System Module - 3 MNCs Module - 4 International Parity System Module - 5 Management of Working Capital	100
	Jinu Mathew	M Com, S-I	3	Introduction to Financial Management	
		M Com, S-I		Functions of Finance under Modern Approach	
		M Com, S-I		Objectives of Financial Management	
		M Com, S-I		Profit Maximisation	
		M Com, S-I		Wealth Maximisation	
		M Com, S-I		Functions of a Financial Manager	
		M Com, S-I		Scope or Content of Finance Function	
		M Com, S-I		Functional Areas of Financial Management	
		M Com, S-I		Cost of Capital- Introduction	



		M Com, S-I		Cost of Debt	26
		M Com, S-I		Cost of Preference Shares	
		M Com, S-I		Cost of Equity	
		M Com, S-I		Overall Cost of Capital	
		M Com, S-I		Capital Budgeting- Introduction	
		M Com, S-I		Introduction to Financial Management	
 Signature of the HoD:					

Head, Dept. of Commerce  
St. Thomas College, Palai  
Arunapuram P.O, - 686574



**Dept. of Commerce**  
**Scanned copy of the Departmental record of ICT usage- 2015-16**

ICT Usage of Teachers during the AY 2015-2016					
Name of the Department: <b>Commerce</b>					
Sl No	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
	Bobby Simon	M.Com – Semester III	5	International Business-Theories, Regional Trade Agreements, WTO, IMF	30
		M.Com – Semester II	5	HRM-Introduction, Recruitment, Selection, HRD, Motivation	50
		M.Com – Semester I	5	Principles of Management and Organisational Behaviour, Organisation Structure, Organisational development, perception, Transactional Analysis	60
		M.Com – Semester IV	5	International Finance, Payment systems, Exchange rate theories	20
	Dr. Tejl Thomas	I Sem. M. Com	5	Introduction to Quantitative Techniques [classification, functions, scope and limitations] Binomial Distribution [theoretical distributions, random variable, probability distributions, binomial experiments] Poisson Distribution [properties, Poisson process, assumptions] Normal Distribution [continuous random variable, properties, standard normal distributions, normal approximation, continuity correction] Sampling Distribution [sampling techniques, sample size determination] F-Test [F-distribution, assumptions, steps and uses] ANOVA [variance, assumptions, one-way and two-way ANOVA] Chi-square Test [applications, goodness of fit, independence of attributes, testing homogeneity, population variance] Statistical Quality Control [techniques, process control, control charts for variables and attributes]	35

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Dr Tejl Thomas	III Sem M. Com	3	Fund Flow Statement [Concept, flow Funds, Uses of FFSs, Limitations, Procedure, Proforma, Fund from operations, Sources and Applications of funds] Working Capital Management [Introduction, Concept, Operating Cycle Concept, Types of WC, Factors]	35
	II Sem B. Com	5	Introduction to research [Meaning, Purposes, Importance, Characteristics, research Methodology, Research Process, Problems, Types of research, Research Designs, methods of collections data, sampling design] Correlation [Concept- Types of Correlation- methods-Karl Pearson's Co-efficient of correlation-Spearman's Rank correlation co- efficient probable error] Regression analysis [Concepts-lines of Regression-Regression Equation under Algebraic method and standard error] Probability [Meaning, definition, Basic terms, concepts, Approaches to assigning probability, Theorems of Probability, Addition Theorem, Multiplication theorem]	35
	I Sem B. Com	4	Introduction to Statistics [Business Statistics, Characteristics, Functions, Limitations] Measures of central Tendency [AM, MEDIAN, MODE, Geometric Mean, Harmonic Mean] Measures of Dispersion [Range, Coefficient of Range, Quartile Deviation, Coefficient of QD, Mean Deviation, Coefficient of MD, Standard Deviation, Coefficient of Variation] Skewness, Moments and Kurtosis	40
Dr. Babu Jose	M.Com 4th Sem	5	Financial Literacy Financial Discipline	25



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				Financial Planning Investment Speculation Gambling Who is an investor Investment opportunities Portfolio Management Technical Analysis Market efficiency Markowitz Model Financial Modeling Investment Information Risk- An Analysis Financial Derivatives Forwards and Futures Why Option? Types of Derivatives Money Value - Concept Currency derivatives Indian Derivative Market Indian Futures market Indices- NSE	
Dr. Babu Jose	MCom 1st Sem	5	Research methodology Variables and Concepts Research – Various types Variables and data Research Design Sample Design Analysis – A preliminary Step Research Synopsis Research Report The Researcher	25	
Binoy Chacko	II B.COM (Sem 3)	4	Module – 1 Management Module – 2 Planning Module – 3 Organising and Staffing Module – 4 Directing Module – 5 Controlling	100 %	
Binoy Chacko	II B.COM (Sem 4)	4	Module – 1 Introduction to Entrepreneurship Module – 2 Types of Entrepreneurs Module – 3 Project Module – 4 Project Appraisal Techniques Module – 5 MSME	100 %	
Binoy Chacko	III B.COM (Sem 5)	4	Module – 1 Introduction to Cost Accounting Module – 2 Accounting and Control of Material Cost Module – 3 Accounting and Control of Labour Cost Module – 4 Accounting for Overhead Module – 5 Preparation of Cost Sheet and Reconciliation Statement	100 %	
Binoy Chacko	III B.COM (Sem 6)	5	Module – 1 Job and Batch Costing Module – 2 Contract Costing Module – 3 Process Costing		



*Binoy Chacko*



				Module – 4 Marginal Costing Module – 5 Budget and Budgetary Control	
	Binoy Chacko	II M.COM (Sem. 3)	5	Module – 1 Corporate Governance (Introduction) Module – 2 Mandatory and Non-mandatory requirements Module – 3 Corporate Excellence Module – 4 Business Ethics Module – 5 Building Corporate Image	
	Binoy Chacko	II M.COM (Sem. 4)	5	Module – 1 International Finance (Introduction) Module – 2 International Financial System Module – 3 MNCs Module – 4 International Parity System Module – 5 Management of Working Capital	100 %
	James Varghese	B.Com – Semester I	4	Business Regulatory Framework – Contract Act, Agency Laws, Sale of Goods Act	25%
		B.Com – Semester II	4	Corporate Regulations and Governance – Formation of company, Administration of Companies, Winding up of companies	40
		B.Com – Semester V	5	Income Tax Law and Practice – Introduction, Residential Status, Income from Salary, Income from house property, Income from business and profession	25
		B.Com – Semester VI	5	Income Tax Assessment and Procedures – Income from Capital Gain, Income from other sources, Assessment of Individual	20%
		M.Com – Semester III	5	Income Tax Law and Practice – Introduction, Residential Status, Five heads of income, Assessment of individuals	25
		M.Com – Semester IV	5	Income Tax Assessment and Procedures – Assessment of HUF, Assessment of Firms, Assessment of Companies, Tax Planning	25
	Jinu Mathew	M Com, S-I		Introduction to Financial Management	27%
	Jinu Mathew	M Com, S-I		Functions of Finance under Modern Approach	
	Jinu Mathew	M Com,		Objectives of Financial	



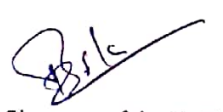


	S-I		Management
Jinu Mathew	M Com. S-I	5	Profit Maximisation
Jinu Mathew	M Com. S-I		Wealth Maximisation
Jinu Mathew	M Com. S-I		Functions of a Financial Manager
Jinu Mathew	M Com. S-I		Scope or Content of Finance Function
Jinu Mathew	M Com. S-I		Functional Areas of Financial Management
Jinu Mathew	M Com. S-I		Cost of Capital-Introduction
Jinu Mathew	M Com. S-I		Cost of Debt
Jinu Mathew	M Com. S-I		Cost of Preference Shares
Jinu Mathew	M Com. S-I		Cost of Equity
Jinu Mathew	M Com. S-I		Overall Cost of Capital
Jinu Mathew	M Com. S-I		Capital Structure
Jinu Mathew	M Com. S-I		Determinants of Capital Structure
Jinu Mathew	M Com. S-I		Capital Structure Theories – Net Income Approach (NI)
Jinu Mathew	M Com. S-I		Capital Structure Theories – Net Operating Income Approach (NOI)
Jinu Mathew	M Com. S-I		Capital Structure Theories – Traditional Approach
Jinu Mathew	M Com. S-I		Capital Structure Theories –MM Approach
Jinu Mathew	M Com. S-I		Capital Budgeting-Introduction
Jinu Mathew	M Com. S-I		Leverages
	M Com. S-I		Operating Leverage
	M Com. S-I		Financial Leverage
	M Com. S-I	Combined Leverage	
	M Com. S-II	5	Working Capital-Introduction
	M Com. S-II		Types of Working Capital
	M Com. S-II		Operating Cycle Concept
	M Com. S-II		Determinants of Working Capital
	M Com. S-II		Working Capital Policies
	M Com. S-II		Percentage of sales method
	M Com. S-II		Regression analysis method
	M Com. S-II		Cash forecasting method
	M Com. S-II		Operating cycle method
	M Com.		Inventory Management-





		S-II		Introduction	
		M Com, S-II		Tools and Techniques of Inventory Management- Stock Levels	30
		M Com, S-II		Tools and Techniques of Inventory Management- EOQ	
		III B Com, S-V	4	Basic Accounting Terminologies-II	35%
		III B Com, S-V		Basic Accounting Terminologies-III	
		III B Com, S-V		Basic Accounting Terminologies-IV	
		III B Com, S-V		Accounting Assumptions	
		III B Com, S-V		Double Entry System of Accounting	
		III B Com, S-V		Classification of Accounts	
		III B Com, S-V		Rules of Debit and Credit as per English Approach	
		III B Com, S-V		Rules of Debit and Credit as per American Approach	
		III B Com, S-V		Journalising- Introduction	
		III B Com, S-V		Journalising- Objectives	
		III B Com, S-V		Advantages and Limitations of Journal	
		III B Com, S-V		Ledger- Introduction	
		III B Com, S-V		Differences between Journal and Ledger	
		III B Com, S-V		Posting and Balancing	
		III B Com, S-V		Sub division of journal (subsidiary books)	
		III B Com, S-V		Cash Book- Sigle Column	
		III B Com, S-V		Cash Book- Triple Column	
		III B Com, S-V		Petty Cash Book	
		III B Com, S-V		Trial Balance	
		III B Com, S-V		Final Accounts- Trading Account	
		III B Com, S-V	Final Accounts- P&L Account		
		III B Com, S-V	Balance sheet		



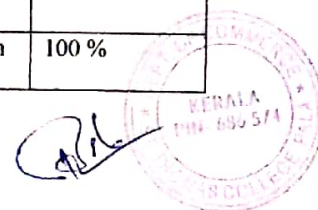
Signature of the HoD:  
**Head, Dept. of Commerce**  
**St. Thomas College, Palai**  
**Arunapuram P.O. - 686574**





**Dept. of Commerce**  
**Departmental record of ICT usage for the Academic Year 2016-17**

<b>ICT Usage of Teachers during the AY 2016-2017</b>					
Name of the Department: <b>Commerce</b>					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Bobby Simon	M.Com – Semester III	5 Hrs	International Business-Theories, Regional Trade Agreements, WTO, IMF	30
		M.Com – Semester II	5 Hrs	HRM-Introduction, Recruitment, Selection, HRD, Motivation	50
		M.Com – Semester I	5 Hrs	Principles of Management and Organisational Behaviour, Organisation Structure, Organisational development, perception, Transactional Analysis	60
2	Dr. Babu Jose	M.Com – Semester IV	5 Hrs	Investment - Features Investment – Speculation Speculation- Gambling Investment Channels Dow Theory Market Efficiency Elliot Wave theory Sharpe index Model Financial Modeling Market Prediction Analysis for understanding and prediction	30
		M.Com – Semester I	5 Hrs	Research – A real sense Variables – reality of content Sample- feasibility of data collection Methods for data collection Projection Techniques- Psychological Approach Proposal- Synopsis- Research Design Good research Report Researcher- A challenger	30
3	Binoy Chacko	B. Com Semester - III	4 Hrs	Module – 1 Management Module – 2 Planning Module – 3 Organising and Staffing Module – 4 Directing Module – 5 Controlling	100 %
		B. Com Semester - IV	4 Hrs	Module – 1 Introduction to Entrepreneurship Module – 2 Types of Entrepreneurs Module – 3 Project Module – 4 Project Appraisal Techniques Module – 5 MSME	100 %
		B. Com Semester -	4 Hrs	Module – 1 Introduction to Cost Accounting	100 %





		V		<p>Module - 2 Accounting and Control of Material Cost</p> <p>Module - 3 Accounting and Control of Labour Cost</p> <p>Module - 4 Accounting for Overhead</p> <p>Module - 5 Preparation of Cost Sheet and Reconciliation Statement</p>	
		B Com Semester - VI	4 Hrs	<p>Module - 1 Job and Batch Costing</p> <p>Module - 2 Contract Costing</p> <p>Module - 3 Process Costing</p> <p>Module - 4 Marginal Costing</p> <p>Module - 5 Budget and Budgetary Control</p>	100 %
		M Com Semester - III	4 Hrs	<p>Module - 1 Corporate Governance (Introduction)</p> <p>Module - 2 Mandatory and Non-mandatory requirements</p> <p>Module - 3 Corporate Excellence</p> <p>Module - 4 Business Ethics</p> <p>Module - 5 Building Corporate Image</p>	100 %
		M. Com Semester - IV	4 Hrs	<p>Module - 1 International Finance (Introduction)</p> <p>Module - 2 International Financial System</p> <p>Module - 3 MNCs</p> <p>Module - 4 International Parity System</p> <p>Module - 5 Management of Working Capital</p>	100 %
4	Jinu Mathew	M Com, Semester-I	5 Hrs	<p>Introduction to Financial Management</p> <p>Functions of Finance under Modern Approach</p> <p>Objectives of Financial Management</p> <p>Profit Maximisation</p> <p>Wealth Maximisation</p> <p>Functions of a Financial Manager</p> <p>Scope or Content of Finance Function</p> <p>Functional Areas of Financial Management</p> <p>Cost of Capital- Introduction</p> <p>Cost of Debt</p> <p>Cost of Preference Shares</p> <p>Cost of Equity</p> <p>Overall Cost of Capital</p>	27 %

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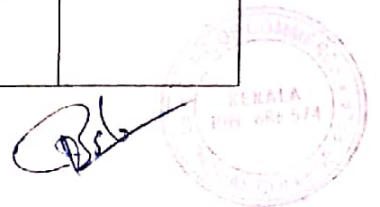


				Capital Structure Determinants of Capital Structure Capital Structure Theories – Net Income Approach (NI) Capital Structure Theories – Net Operating Income Approach (NOI) Capital Structure Theories – Traditional Approach Capital Structure Theories –MM Approach Capital Budgeting- Introduction Leverages Operating Leverage Financial Leverage Combined Leverage	
	M.Com Semester - II	5 Hrs		Working Capital- Introduction, Types Operating Cycle Concept Determinants of Working Capital Working Capital Policies Percentage of sales method Regression analysis method Cash forecasting method Operating cycle method Inventory Management- Introduction Tools and Techniques of Inventory Management- Stock Levels Tools and Techniques of Inventory Management- EOQ Receivables Management- Introduction Components/Dimensions of receivables management Dividend Policy Types of Dividend & Forms of Dividend Dividend Theories - I Dividend Theories - II Dividend Theories - II Dividend Theories - III Dividend Theories - III	24 %





		B. Com Semester - V	4 Hrs	<p>Introduction to Accounting</p> <p>Objectives of Accounting</p> <p>Basic Accounting Terminologies-I</p> <p>Basic Accounting Terminologies-II</p> <p>Basic Accounting Terminologies-III</p> <p>Basic Accounting Terminologies-IV</p> <p>Accounting Assumptions</p> <p>Double Entry System of Accounting</p> <p>Classification of Accounts</p> <p>Rules of Debit and Credit as per English Approach</p> <p>Rules of Debit and Credit as per American Approach</p> <p>Journalising- Introduction</p> <p>Journalising- Objectives</p> <p>Advantages and Limitations of Journal</p> <p>Ledger- Introduction</p> <p>Differences between Journal and Ledger</p> <p>Posting and Balancing</p> <p>Sub division of journal (subsidiary books)</p> <p>Cash Book- Single Column</p> <p>Cash Book- Triple Column</p> <p>Petty Cash Book</p> <p>Trial Balance</p> <p>Final Accounts- Trading Account</p> <p>Final Accounts- P&amp;L Account</p> <p>Balance sheet</p>	35 %
5	James Varghese	B. Com – Semester I	4 Hrs	Business Regulatory Framework – Contract Act, Agency Laws, Sale of Goods Act	25
		B. Com – Semester II	4 Hrs	Corporate Regulations and Governance – Formation of company, Administration of Companies, Winding up of companies	30
		B. Com – Semester V	5 Hrs	Income Tax Law and Practice – Introduction, Residential Status, Income from Salary, Income from house property, Income from business and profession	30
		M. Com – Semester III	5 Hrs	Income Tax Law and Practice – Introduction, Residential Status, Five heads of income, Assessment of individuals	25





		M.Com – Semester IV	5 Hrs	Income Tax Assessment and Procedures – Assessment of HUF, Assessment of Firms, Assessment of Companies, Tax Planning	25
6	Dr. Tejl Thomas	M.Com – Semester I	5 Hrs	Introduction to Quantitative Techniques [classification, functions, scope and limitations] Binomial Distribution [theoretical distributions, random variable, probability distributions, binomial experiments] Poisson Distribution [properties, Poisson process, assumptions] Normal Distribution [continuous random variable, properties, standard normal distributions, normal approximation, continuity correction] Sampling Distribution [sampling techniques, sample size determination] F-Test [F-distribution, assumptions, steps and uses] ANOVA [variance, assumptions, one-way and two-way ANOVA] Chi-square Test [applications, goodness of fit, independence of attributes, testing homogeneity, population variance] Statistical Quality Control [techniques, process control, control charts for variables and attributes]	75
		B.Com – Semester V	5 Hrs	Advertising [meaning, nature, ad agencies, types, merits, ethical issues, process, AIDA MODEL] Advertisement Appeal & Copy Writing	





	B Com – Semester II	5 Hrs	Introduction to research [Meaning, Purposes, Importance, Characteristics, research Methodology, Research Process, Problems, Types of research, Research Designs, methods of collections data, sampling design] Correlation [Concept-Types of Correlation-methods-Karl Pearson s Co-efficient of correlation-Spearman's Rank correlation coefficient probable error] Regression analysis [Concepts-Lines of Regression-Regression Equation under Algebraic method and standard error] Probability [Meaning, definition, Basic terms, concepts, Approaches to assigning probability, Theorems of Probability, Addition Theorem, Multiplication theorem]	40
	B.Com – Semester I	5 Hrs	Introduction to Statistics [Business Statistics, Characteristics, Functions, Limitations] Measures of central Tendency [AM, MEDIAN, MODE, Geometric Mean, Harmonic Mean] Measures of Dispersion [Range, Coefficient of Range, Quartile Deviation, Coefficient of QD, Mean Deviation, Coefficient of MD, Standard Deviation, Coefficient of Variation] Skewness, Moments and Kurtosis	35
	M.Com – Semester II	5 Hrs	Strategic planning and formulation [stages of strategic planning strategic alternatives, types] Strategy implementation [evaluation and control, implementation of strategy, strategic control process, models and tools of control]	20



Signature of the HoD:



**Dept. of Commerce**  
**Departmental record of ICT usage for the Academic Year 2017-18**

ICT Usage of Teachers during the AY 2017-2018					
Name of the Department: Commerce					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Bobby Simon	M.Com – Semester III	5	International Business Environment, Theories, Exchange rate	40
		M.Com – Semester II	5	Strategic Management, BCG Matrix, SWOT analysis, strategy formulation, evaluation	40
		M.Com – Semester I	5	Principles of Management and Organisational Behaviour, Organisation Structure, Organisational development, perception, Transactional Analysis	60
		M.Com – Semester II	5	HRM-Introduction, Recruitment, Selection, HRD, Motivation	50
2	Dr. Babu Jose	M.Com - Semester IV	5 Hrs	Financial Planning Investment- Different View Financial Investment Role of Investment in Economic development Speculation & Gambling Investment channels Investor- Different forms Investment information Why 'Analysis' Economic Analysis Industry Analysis Company Analysis Financial Analysis How analysis helps the investor to take decision? Technical Analysis Chart and Graphs Market movement - Real Data Analysis Dow -Theory -Analysis Elliot wave theory- Market Efficiency Theory	25
		M.Com - Semester I	5 Hrs	Research – A reality Research Methods and methodology Types of Research Variables- Different types The researcher- Who? Relevance of research in subjects Research Proposal Research Design Sample- A need? Sample Design	20



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3	Jinu Mathew	M. Com – Semester I	5 Hrs	Introduction to Financial Management Functions of Finance under Modern Approach Objectives of Financial Management Profit Maximisation Wealth Maximisation Functions of a Financial Manager Scope or Content of Finance Function Functional Areas of Financial Management Cost of Capital- Introduction Cost of Debt Cost of Preference Shares Cost of Equity Overall Cost of Capital Capital Structure Determinants of Capital Structure Capital Structure Theories – Net Income Approach (NI) Capital Structure Theories – Net Operating Income Approach (NOI) Capital Structure Theories – Traditional Approach Capital Structure Theories –MM Approach Capital Budgeting- Introduction Leverages Operating Leverage Financial Leverage Combined Leverage	27 %
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		M. Com – Semester II	5 Hrs	Working Capital- Introduction Types of Working Capital Operating Cycle Concept Determinants of Working Capital Working Capital Policies Percentage of sales method Regression analysis method Cash forecasting method Operating cycle method Inventory Management- Introduction Tools and Techniques of Inventory Management- Stock Levels Tools and Techniques of Inventory Management- EOQ Receivables Management- Introduction Components/Dimensions of receivables management Dividend Policy Types of Dividend & Forms of Dividend Dividend Theories - I Dividend Theories - II Dividend Theories - II Dividend Theories - III Dividend Theories - III Dividend Theories - III	24 %
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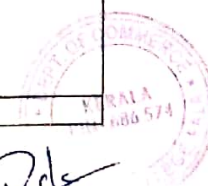




		B. Com – Semester V	4 Hrs	Introduction to Accounting Objectives of Accounting Basic Accounting Terminologies-I Basic Accounting Terminologies-II Basic Accounting Terminologies-III Basic Accounting Terminologies-IV Accounting Assumptions Double Entry System of Accounting Classification of Accounts Rules of Debit and Credit as per English Approach Rules of Debit and Credit as per American Approach Journalising- Introduction Journalising- Objectives Advantages and Limitations of Journal Ledger- Introduction Differences between Journal and Ledger Posting and Balancing Sub division of journal (subsidiary books) Cash Book- Single Column Cash Book- Triple Column Petty Cash Book Trial Balance Final Accounts- Trading Account Final Accounts- P&L Account Balance sheet	35 %
4	James Varghese	B. Com – Semester I	4 Hrs	Corporate Regulations and Administration – Formation of company, Administration of Companies, Winding up of companies	25
		B. Com – Semester II	4 Hrs	Business Regulatory Framework – Contract Act, Agency Laws, Sale of Goods Act	30
		B. Com – Semester V	5 Hrs	Income Tax Law and Practice – Introduction, Residential Status, Income from Salary, Income from house property, Income from business and profession	45
		B. Com – Semester VI	5 Hrs	Income Tax Assessment and Procedures – Income from Capital Gain. Income from other sources, Assessment of Individual	50
		M. Com –	5 Hrs	Income Tax Law and	30



		B. Com – Semester V	4 Hrs	Introduction to Accounting Objectives of Accounting Basic Accounting Terminologies-I Basic Accounting Terminologies-II Basic Accounting Terminologies-III Basic Accounting Terminologies-IV Accounting Assumptions Double Entry System of Accounting Classification of Accounts Rules of Debit and Credit as per English Approach Rules of Debit and Credit as per American Approach Journalising- Introduction Journalising- Objectives Advantages and Limitations of Journal Ledger- Introduction Differences between Journal and Ledger Posting and Balancing Sub division of journal (subsidiary books) Cash Book- Single Column Cash Book- Triple Column Petty Cash Book Trial Balance Final Accounts- Trading Account Final Accounts- P&L Account Balance sheet	35 %
4	James Varghese	B.Com – Semester I	4 Hrs	Corporate Regulations and Administration – Formation of company, Administration of Companies, Winding up of companies	25
		B.Com – Semester II	4 Hrs	Business Regulatory Framework – Contract Act, Agency Laws, Sale of Goods Act	30
		B.Com – Semester V	5 Hrs	Income Tax Law and Practice – Introduction, Residential Status, Income from Salary, Income from house property, Income from business and profession	45
		B.Com – Semester VI	5 Hrs	Income Tax Assessment and Procedures – Income from Capital Gain. Income from other sources, Assessment of Individual	50
		M.Com –	5 Hrs	Income Tax Law and	30



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		Semester III		Practice – Introduction, Residential Status, Five heads of income, Assessment of individuals	
		M.Com – Semester IV	5 Hrs	Income Tax Assessment and Procedures – Assessment of HUF, Assessment of Firms, Assessment of Companies, Tax Planning	25
5	Dr. Tejil Thomas	M.Com – Semester I	5 Hrs	Introduction to Quantitative Techniques [classification, functions, scope and limitations] Binomial Distribution [theoretical distributions, random variable, probability distributions, binomial experiments] Poisson Distribution [properties, Poisson process, assumptions] Normal Distribution [continuous random variable, properties, standard normal distributions, normal approximation, continuity correction] Sampling Distribution [sampling techniques, sample size determination] F-Test [F-distribution, assumptions, steps and uses] ANOVA [variance, assumptions, one-way and two-way ANOVA] Chi-square Test [applications, goodness of fit, independence of attributes, testing homogeneity, population variance] Statistical Quality Control [techniques, process control, control charts for variables and attributes]	50
		B.Com – Semester V	5 Hrs	Advertising [meaning, nature, ad agencies, types, merits, ethical issues, process, AIDA MODEL] Advertisement Appeal & Copy Writing	25

		B Com – Semester III	5 Hrs	Marketing management [Marketing concepts and functions-Marketing mix] Market segmentation [Concept, Need, Basis, targeting-Market positioning, Consumer behaviour, Buying motives, Factors] Marketing of products [Product development, Product mix, PLC, Branding, Packaging and labelling, Pricing policies, strategies, Types of pricing] Emerging trends[Direct marketing, E-Marketing, Tele marketing, Viral marketing, Relationship marketing, Social marketing, Demarketing, Remarketing, Synchro marketing, Service marketing]	25
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Signature of the HoD:





**Dept. of Commerce**  
**Departmental record of ICT usage for the Academic Year 2018-19**

ICT Usage of Teachers during the AY 2018-2019					
Name of the Department: <b>Commerce</b>					
Sl No	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Bobby Simon	M Com - Semester III	5 Hrs	International Business Environment, Theories, Exchange rate	40
		M Com - Semester II	5 Hrs	Strategic Management, BCG Matrix, SWOT analysis, strategy formulation, evaluation	40
		M Com - Semester I	5 Hrs	Principles of Management and Organisational Behaviour, Organisation Structure, Organisational development, perception, Transactional Analysis	60
		M Com - Semester IV	5 Hrs	International Finance, Payment systems, Exchange rate theories	20
2	Dr Babu Jose	M.Com - Semester IV	5 Hrs	Financial Investment Speculation & Gambling Invest and Economic Development Investment opportunities Investment information Analysis for investment Economic Analysis Industry Analysis Why industrial life cycle as industry analysis Movement and trends Market movements analysis through statistics Portfolio Management Risk Analysis Portfolio Revision	30
		M.Com - Semester I	5 Hrs	The Researcher Research- A Journey Variables - visibility of concepts Primary data - Biased one Secondary data - recorded one Sample - is required? Research design Types of research Interpretation- Making a story form the figure Statistical Tools Review of literature-going past Research problem - showing the relevance of the title Hypothesis- Only assumption or not	25



3	Jinu Mathew	M.Com – Semester I	5 Hrs	Introduction to Financial Management Functions of Finance under Modern Approach Objectives of Financial Management Profit Maximisation Wealth Maximisation Functions of a Financial Manager Scope or Content of Finance Function Functional Areas of Financial Management Cost of Capital- Introduction Cost of Debt Cost of Preference Shares Cost of Equity Overall Cost of Capital Capital Structure Determinants of Capital Structure Capital Structure Theories – Net Income Approach (NI) Capital Structure Theories – Net Operating Income Approach (NOI) Capital Structure Theories – Traditional Approach Capital Structure Theories –MM Approach Capital Budgeting- Introduction Leverages Operating Leverage Financial Leverage Combined Leverage	27 %
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		M.Com – Semester II	5 Hrs	Working Capital- Introduction Types of Working Capital Operating Cycle Concept Determinants of Working Capital Working Capital Policies Percentage of sales method Regression analysis method Cash forecasting method Operating cycle method Inventory Management- Introduction Tools and Techniques of Inventory Management- Stock Levels Tools and Techniques of Inventory Management- EOQ Receivables Management- Introduction Components/Dimensions of receivables management Dividend Policy Types of Dividend & Forms of Dividend Dividend Theories - I Dividend Theories - II Dividend Theories - II Dividend Theories - III Dividend Theories - III	24 %
		B.Com – Semester V	5 Hrs	Income Tax-Introduction Incidence of Tax Previous Year and Assessment Year	3%
4	James Varghese	B. Com – Semester I	4 Hrs	Corporate Regulations and Administration – Formation of company, Administration of Companies, Winding up of companies	25
		B. Com – Semester II	4 Hrs	Business Regulatory Framework – Contract Act, Agency Laws, Sale of Goods Act	20
		M.Com – Semester III	5 Hrs	Income Tax Law and Practice – Introduction, Residential Status, Five heads of income, Assessment of individuals	30
		M.Com – Semester IV	5 Hrs	Income Tax Assessment and Procedures – Assessment of HUF, Assessment of Firms, Assessment of Companies, Tax Planning	40

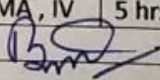


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5	Dr. Tejil Thomas	M.Com – Semester I	5 Hrs	Introduction to Quantitative Techniques [classification, functions, scope and limitations] Binomial Distribution [theoretical distributions, random variable, probability distributions, binomial experiments] Poisson Distribution [properties, Poisson process, assumptions] Normal Distribution [continuous random variable, properties, standard normal distributions, normal approximation, continuity correction] Sampling Distribution F-Test ANOVA [variance, assumptions, one-way and two-way ANOVA] Chi-square Test [applications, goodness of fit, independence of attributes, testing homogeneity, population variance] Statistical Quality Control [techniques, process control, control charts for variables and attributes]	80
		M.Com – Semester III	5 Hrs	Corporate Governance [background, features, benefits, scope, need, OECD principles, issues] Corporate Governance in India [history, growth, codifying, recommendations] Shareholders and Corporate Governance, theories	40
		B. Com – Semester III	5 Hrs	Introduction to Statistics, Business Statistics, Characteristics, Functions, Limitations Measures of central Tendency [AM, MEDIAN, MODE, Geometric Mean, Harmonic Mean]	40
		B. Com – Semester V	5 Hrs	Advertising [meaning, nature, ad agencies, types, merits, ethical issues, process, AIDA MODEL] Advertisement Appeal & Copy Writing	30
Signature of the HoD:		 			



**ICT Usage of teachers during the Annual year 2014-15**

<b>Department of Economics</b>					
Sl. No.	Name of the teacher	Name of the class & Semester	Weekly Allotment to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Joji Jacob	II MA , III	5 hrs	Types of managerial plans	50
2	Joji Jacob	II MA , III	5 hrs	Types of organisations	
3	Joji Jacob	II MA , III	5 hrs	Leadership theories	
4	Joji Jacob	II MA , III	5 hrs	Leadership theories	
5	Joji Jacob	II MA , IV	5 hrs	Behavioural model of money supply determinants	
6	Joji Jacob	II MA , IV	5 hrs	Keynesian Transmission mechanisms	
7	Joji Jacob	II MA , IV	5 hrs	Patinkins integration Approach	
8	Joji Jacob	II MA , IV	5 hrs	Functions of management	
9	Dr. Biju K C	II MA , III	5 hrs	Comparative cost advantage theory	70
10	Dr. Biju K C	II MA , III	5 hrs	H O Theory	
11	Dr. Biju K C	II MA , III	5 hrs	Opportunity cost theory	
12	Dr. Biju K C	II MA , III	5 hrs	Elasticity Approach to devaluation	
13	Dr. Biju K C	II MA , III	5 hrs	Absorption Approach to devaluation	
14	Dr. Biju K C	II MA , III	5 hrs	Free trade	
15	Dr. Biju K C	II MA , III	5 hrs	Protection	
16	Dr. Biju K C	II MA , III	5 hrs	Customs Union	
17	Dr. Biju K C	II MA , III	5 hrs	European Union	
18	Dr. Biju K C	II MA , IV	5 hrs	Fixed Exchange rate system	
19	Dr. Biju K C	II MA , IV	5 hrs	Flexible exchange rate system	
20	Dr. Biju K C	II MA , IV	5 hrs	Purchasing power parity theory	
21	Dr. Biju K C	II MA , IV	5 hrs	Monetary approach to exchange rate determination	
22	Dr. Biju K C	II MA , IV	5 hrs	Portfolio approach to exchange rate determination	
23	Dr. Biju K C	II MA , IV	5 hrs	Foreign exchange model	
24	Dr. Biju K C	II MA , IV	5 hrs	BOP disequilibrium	
25	Dr. Biju K C	II MA , IV	5 hrs	Bretton Woods system	
26	Dr. Biju K C	II MA , IV	5 hrs	IMF	
27	Dr. Biju K C	II MA , IV	5 hrs	WTO	
28	Joben K Antony	II MA , III	5 hrs	Role of government in economic activities	
29	Joben K Antony	II MA , III	5 hrs	Managerial theories	
30	Joben K Antony	II MA , IV	5 hrs	Environmental accounting	
31	Joben K Antony	II MA , IV	5 hrs	Environmental issues	
32	Joben K Antony	II MA , IV	5 hrs	Environmental summits	
Signature of The HOD: 					

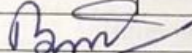


**ICT Usage of teachers during the Annual year 2015-16**

**Department of Economics**

Sl. No.	Name of the teacher	Name of the class & Semester	Weekly Allotment to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Joji Jacob	II MA , III	5 hrs	Evolution of money	60
2	Joji Jacob	II MA , III	5 hrs	Classification of money	
3	Joji Jacob	II MA , III	5 hrs	Keynesian Demand for money	
4	Joben K Antony	II MA , III	5 hrs	Nature and scope of environmental economics	50
5	Joben K Antony	II MA , III	5 hrs	Environmental accounting	
6	Joben K Antony	II MA , III	5 hrs	Rio earth summit	
7	Joben K Antony	II MA , III	5 hrs	Modern theory of cost	
8	Dr. Biju K C	II MA , III	5 hrs	Absolute advantage theory of trade	75
9	Dr. Biju K C	II MA , III	5 hrs	Comparative cost advantage theory of trade	
10	Dr. Biju K C	II MA , III	5 hrs	The effect of growth of trade	
11	Dr. Biju K C	II MA , III	5 hrs	The effect of growth of trade	
12	Dr. Biju K C	II MA , III	5 hrs	Free trade	
13	Dr. Biju K C	II MA , III	5 hrs	Protection	
14	Dr. Biju K C	II MA , III	5 hrs	Effect of tariff	
15	Dr. Biju K C	II MA , III	5 hrs	Non-tariff barriers to trade	
16	Dr. Biju K C	II MA , III	5 hrs	Foreign exchange market	
17	Dr. Biju K C	II MA , III	5 hrs	Determination of exchange rate	
18	Dr. Biju K C	II MA , III	5 hrs	Fixed exchange rate system	
19	Dr. Biju K C	II MA , III	5 hrs	Flexible exchange rate system	
20	Joji Jacob	II MA , IV	5 hrs	Evolution of management	60
21	Joji Jacob	II MA , IV	5 hrs	Functions of management	
22	Joji Jacob	II MA , IV	5 hrs	Organisation	
23	Dr. Joy George	I MA , I	5 hrs	Development and growth	50
24	Dr. Joy George	I MA , I	5 hrs	Impasse in development	
25	Dr. Joy George	I MA , I	5 hrs	Indicators of development	




26	Dr. Joy George	I MA , I	5 hrs	Human development index	
27	Dr. Joy George	I MA , I	5 Hrs	Agriculture and economic growth	
28	Dr. Joy George	I MA , I	5 hrs	Population and economic growth	
29	Dr. Joy George	I MA , I	5 hrs	Dualism	
30	Dr. Joy George	I MA , I	5 hrs	Investment criterion	
31	Alan Zacharia	I MA , I	5 hrs	Keynes effect	50
32	Alan Zacharia	I MA , I	5 hrs	IS LM model	
33	Alan Zacharia	I MA , I	5 hrs	4 sector IS LM model	
34	Alan Zacharia	I MA , I	5 hrs	New classical economics	
35	Alan Zacharia	I MA , I	5 hrs	Real business cycle	
Signature of The HOD:					

**ICT Usage of teachers during the Annual year 2016-17**

Name of the Department: Economics					
Sl. No.	Name of the teacher	Name of the class & Semester	Weekly Allotment to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Joji Jacob	II MA , III	5 hrs	Functions of money	50
2	Joji Jacob	II MA , III	5 hrs	Behavioural model of money supply	
3	Joji Jacob	II MA , III	5 hrs	Classical quantity theory of money	
4	Roberse Thomas	I MA , I	2 hrs	Kaldor's growth laws	50
5	Roberse Thomas	I MA , I	2 hrs	Structure periphery models	
6	Roberse Thomas	I MA , I	2 hrs	World system theory	
7	Roberse Thomas	I MA , I	2 hrs	Dualism	
8	Dr. Biju K C	II MA , III	5 hrs	Absolute cost advantage theory of trade	70
9	Dr. Biju K C	II MA , III	5 hrs	Intra industry trade	
10	Dr. Biju K C	II MA , III	5 hrs	The effect of growth on trade	
11	Dr. Biju K C	II MA , III	5 hrs	Free trade	
12	Dr. Biju K C	II MA , III	5 hrs	Protection	
13	Dr. Biju K C	II MA , III	5 hrs	Effects of tariff	
14	Dr. Biju K C	II MA , III	5 hrs	Non-tariff barriers to trade	
15	Dr. Biju K C	II MA , III	5 hrs	Economic integration	
16	Dr. Biju K C	II MA , III	5 hrs	Integration among developing countries	
17	Roberse Thomas	I MA , II	3 hrs	Population	
18	Roberse Thomas	I MA , II	3 hrs	Population policy	
19	Roberse Thomas	I MA , II	3 hrs	Urbanisation	
20	Roberse Thomas	I MA , II	3 hrs	Urbanisation trends in India	
21	Roberse Thomas	I MA , II	3 hrs	Employment and unemployment trends	
22	Roberse Thomas	I MA , II	3 hrs	Labour force	
23	Roberse Thomas	I MA , II	3 hrs	Inflation trends in India	
24	Roberse Thomas	I MA , II	3 hrs	Theories of inflation	
25	Roberse Thomas	I MA , II	3 hrs	Role of finance commission	
26	Roberse Thomas	I MA , II	3 hrs	13 <sup>th</sup> finance commission	
27	Roberse Thomas	I MA , II	3 hrs	14 <sup>th</sup> finance commission	
28	Roberse Thomas	I MA , II	3 hrs	Budget preparation	
29	Roberse Thomas	I MA , II	3 hrs	Methodological issues of poverty	
30	Joji Jacob	II MA , IV	5 hrs	History of management theories	50
31	Joji Jacob	II MA , IV	5 hrs	Functions of management	




32	Joji Jacob	II MA , IV	5 hrs	Planning functions of management	70
33	Dr. Biju K C	II MA , IV	5 hrs	Foreign exchange market	
34	Dr. Biju K C	II MA , IV	5 hrs	Fixed and flexible exchange rate system	
35	Dr. Biju K C	II MA , IV	5 hrs	Balance of payments	
36	Dr. Biju K C	II MA , IV	5 hrs	Elasticity approach to devaluation	
37	Dr. Biju K C	II MA , IV	5 hrs	IMF & international liquidity	
38	Dr. Biju K C	II MA , IV	5 hrs	WTO	
39	Dr. Biju K C	II MA , IV	5 hrs	FDI	
40	Dr. Biju K C	II MA , IV	5 hrs	Portfolio investments	
Signature of the HOD: 					

**ICT Usage of teachers during the Annual year 2017-18**

**Department of Economics**

Sl. No.	Name of the teacher	Name of the class & Semester	Weekly Allotment to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Joji Jacob	II MA , III	5 hrs	Classification of money	50
2	Joji Jacob	II MA , III	5 hrs	Indicators of money supply	
3	Joji Jacob	II MA , III	5 hrs	Keynesian theory of demand for money	
4	Dr. Biju K C	II MA , III	5 hrs	Absolute cost advantage theory of trade	75
5	Dr. Biju K C	II MA , III	5 hrs	Comparative cost advantage theory of trade	
6	Dr. Biju K C	II MA , III	5 hrs	Intra-industry trade	
7	Dr. Biju K C	II MA , III	5 hrs	The effect of growth of trade	
8	Dr. Biju K C	II MA , III	5 hrs	Free trade	
9	Dr. Biju K C	II MA , III	5 hrs	Effect of tariff	
10	Dr. Biju K C	II MA , III	5 hrs	Economic integration	
11	Dr. Biju K C	II MA , III	5 hrs	Dimensions of development	
12	Dr. Biju K C	II MA , III	5 hrs	Human development index	
13	Dr. Biju K C	II MA , III	5 hrs	Human poverty index	
14	Dr. Biju K C	II MA , III	5 hrs	Multi-dimensional poverty index	
15	Dr. Biju K C	II MA , III	5 hrs	Influence of dualism	50
16	Dr. Biju K C	II MA , III	5 hrs	Regional growth differences	
17	Joji Jacob	II MA , IV	5 hrs	History of management theories	
18	Joji Jacob	II MA , IV	5 hrs	Functions of management planning	60
19	Joji Jacob	II MA , IV	5 hrs	Effectiveness of management systems	
20	Tarce Benny	II MA , III	5 hrs	Hicksian revision of demand	
21	Tarce Benny	II MA , III	5 hrs	Hicksian revision of demand	70
22	Tarce Benny	II MA , III	5 hrs	Tragedy of commons	
23	Tarce Benny	I MA , I	5 hrs	Demand analysis	
24	Tarce Benny	I MA , I	5 hrs	Demand analysis	
25	Tarce Benny	I MA , I	5 hrs	Behavioural economics	
26	Dr. Biju K C	II MA , IV	5 hrs	Measures of poverty	70
27	Dr. Biju K C	II MA , IV	5 hrs	Measures of inequality	
28	Dr. Biju K C	II MA , IV	5 hrs	Education and	



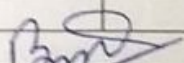
				investment in human capital
29	Dr. Biju K C	II MA , IV	5 hrs	Strategies to improve education and employment
30	Dr. Biju K C	II MA , IV	5 hrs	Foreign exchange market
31	Dr. Biju K C	II MA , IV	5 hrs	Fixed exchange rate system
32	Dr. Biju K C	II MA , IV	5 hrs	Flexible exchange rate system
33	Dr. Biju K C	II MA , IV	5 hrs	Balance of payment
34	Dr. Biju K C	II MA , IV	5 hrs	Disequilibrium in BOP
35	Dr. Biju K C	II MA , IV	5 hrs	Elasticity approach to devaluation
36	Dr. Biju K C	II MA , IV	5 hrs	IMF & international liquidity
Signature of The HOD:				



**ICT Usage of teachers during the Annual year 2018-19**

<b>Department of Economics</b>					
Sl. No.	Name of the teacher	Name of the class & Semester	Weekly Allotment to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Joben K Antony	II MA , III	5 hrs	Environment economy linkages	60
2	Joben K Antony	II MA , III	5 hrs	Laws of thermodynamics	
3	Joben K Antony	I BA, I	5 hrs	Methodology of economics	
4	Joben K Antony	II MA, III	5 hrs	Classification of natural resources	
5	Joben K Antony	II MA, IV	5 hrs	Agricultural pricing	
6	Joben K Antony	I BA , II	5 hrs	Theories of cost	
7	Joben K Antony	I BA , II	5 hrs	Meaning and definitions of economics	
8	Joben K Antony	I BA , II	5 hrs	Indifference curve analysis	
9	Roberse Thomas	II MA, III	5 hrs	Research problem	80
10	Roberse Thomas	II MA, III	5 hrs	Research report	
11	Roberse Thomas	II MA, III	5 hrs	Hypothesis testing	
12	Roberse Thomas	II MA, III	5 hrs	Methods and methodology	
13	Roberse Thomas	II MA, III	5 hrs	Types of hypothesis	
14	Roberse Thomas	II MA, III	5 hrs	Types of research	
15	Roberse Thomas	II MA, III	5 hrs	Review of literature	
16	Roberse Thomas	I MA, II	5 hrs	Labour market	
17	Roberse Thomas	I MA, II	5 hrs	Population policy	
18	Roberse Thomas	I MA, II	5 hrs	Inflation	
19	Dr. Biju K. C.	II MA, III	5 hrs	Comparative cost advantage theory	70
20	Dr. Biju K. C.	II MA, III	5 hrs	Intra industry trade	
21	Dr. Biju K. C.	II MA, III	5 hrs	Free trade	
22	Dr. Biju K. C.	II MA, III	5 hrs	Effect of tariff	
23	Dr. Biju K. C.	II MA, III	5 hrs	Economic integration	
24	Dr. Biju K. C.	II MA, III	5 hrs	Integration among developing countries	
25	Dr. Biju K. C.	II MA, III	5 hrs	ASEAN	
26	Dr. Biju K. C.	II MA, III	5 hrs	Effect of trade on growth	
27	Dr. Biju K. C.	II MA, III	5 hrs	Foreign exchange market	
28	Dr. Biju K. C.	II MA, III	5 hrs	Fixed exchange rate system	
29	Dr. Biju K. C.	II MA, III	5 hrs	Flexible exchange rate system	
30	Dr. Biju K. C.	II MA, III	5 hrs	balance of payment	
31	Dr. Biju K. C.	II MA, III	5 hrs	Disequilibrium in BOP	
32	Dr. Biju K. C.	II MA, IV	5 hrs	Urbanization	
33	Dr. Biju K. C.	II MA, IV	5 hrs	Measures of inequality	
34	Dr. Biju K. C.	II MA, IV	5 hrs	Measures of poverty	
35	Dr. Biju K. C.	II MA, IV	5 hrs	Human capital	
36	Dr. Biju K. C.	II MA, IV	5 hrs	Migration	



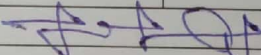
37	Dr. Biju K. C.	II MA, IV	5 hrs	Strategies for improving education and employment	
38	Dr. Biju K. C.	II MA, IV	5 hrs	Population and economic development	
39	Dr. Biju K. C.	I MA, II	5 hrs	Capital output ratio	
40	Dr. Biju K. C.	I MA, II	5 hrs	Trade and development	
41	Dr. Biju K. C.	I MA, II	5 hrs	Static and dynamic gains from trade	
42	Alan Zacharia	I MA, II	5 hrs	Real business cycle theory	60
43	Alan Zacharia	I MA, II	5 hrs	Supply side economics	
44	Alan Zacharia	I MA, II	5 hrs	Classical system	
45	Alan Zacharia	I MA, II	5 hrs	Quantity theory of money	
46	Alan Zacharia	I MA, II	5 hrs	Keynesian labour market	
47	Alan Zacharia	I MA, II	5 hrs	IS-LM Model	
48	Alan Zacharia	I MA, II	5 hrs	Monetary policy and fiscal policy under IS LM	
49	Alan Zacharia	I MA, II	5 hrs	Consumption theories	
50	Alan Zacharia	I MA, II	5 hrs	Monetarism	
51	Alan Zacharia	I MA, II	5 hrs	Investment theories	
52	Joji Jacob	II MA, III	5 hrs	Behavioural model of money supply	60
53	Joji Jacob	II MA, III	5 hrs	Monetary business cycle theory	
54	Joji Jacob	II MA, III	5 hrs	Money supply determination	
55	Joji Jacob	II MA, III	5 hrs	Measures of money supply in India	
56	Joji Jacob	II MA, IV	5 hrs	Classical management thoughts	
57	Joji Jacob	II MA, IV	5 hrs	Evolution of management	
58	Joji Jacob	II MA, IV	5 hrs	Functions of management	
59	Joji Jacob	II MA, IV	5 hrs	Types of management plan	
60	Joji Jacob	II MA, IV	5 hrs	Types of managers	
Signature of The HOD: 					

2.3.2. List of Teachers using ICT

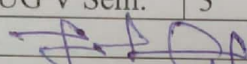
ICT Usage of Teachers during the AY 2014-'15					
Name of the Department: English					
Sl.No.	Name of the teacher	Name of the Class and Semester	Weekly allotment hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Prof. CherianVadakkunnel	PG I Sem.	4	Introducing Literary Periods	75
2	Prof. William Zacharias	PG IIISem.	8	Introducing Theory	50
3	Prof. Franci Mathew	UG I Sem	2	Phonetic Symbols	25
4	Prof. P. J.Johnson	UG I Sem	2	Phonetic Symbols	25
5	Dr. Siby James	PG I Sem.	8	History of Britain	40
6	Prof. Joby Mathew	PG II Sem	4	Introducing Romanticism	80
		UG V Sem	4	Introducing Gender	75
7	Prof. Jishnu Venugopal	PG II Sem	4	Branches of Linguistics	75
8	Prof. Shilpa Mathew	PG I Sem.	6	Screening of the Adaptation of Novels prescribed for study	50
Signature of the HOD					

*J.P.P.*  
 for HEAD  
 DEPARTMENT OF ENGLISH  
 ST. THOMAS COLLEGE, PALA



ICT Usage of Teachers during the AY 2015-'16					
Name of the Department: English					
Sl.No.	Name of the teacher	Name of the Class and Semester	Weekly allotment hours to the teacher for the clall	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Prof. William Zacharias	PG I Sem.	4	Introducing Theory	75
2	Prof. Franci Mathew	PG II Sem.	4	Introducing the Victorian Era	25
		UG VI Sem.	2	American Literature	50
3	Dr. Siby James	PG I Sem.	8	History of Britain	40
4	Prof. Joby Mathew	PGIII Sem	6	Introducing Gender Studies	50
5	Prof. Jishnu Venugopal	PG ISem	6	Screening of the Adaptation of Novels prescribed for study	75
6	Prof. Shilpa Mathew	PG I Sem.	6	Screening of the Adaptation of Novels prescribed for study	70
Signature of the HOD 					

HEAD  
DEPARTMENT OF ENGLISH  
ST. THOMAS COLLEGE, PALA

ICT Usage of Teachers during the AY 2016-'17					
Name of the Department: English					
Sl.No.	Name of the teacher	Name of the Class and Semester	Weekly allotment hours to the teacher for the clall	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Prof. William Zacharias	PGIIISem.	8	Literary Theory	50
2	Prof. Franci Mathew	PG I Sem.	4	Literary Periods	25
4	Prof. P. J.Johnson	PG II Sem.	2	Linguistics	25
3	Dr. Siby James	PG I Sem.	8	History of Britain	40
4	Prof. Jishnu Venugopal	PG IV Sem	6	Indian Poetic Tradition, Texts and Performance	70
5	Prof. Shilpa Mathew	PG II Sem.	6	Victorian Fiction	75
6	Prof. Gibin Raja George	PG III Sem	4	Postmodernism	100
		UG V Sem.	3	Cultural Studies	75
Signature of the HOD					

HEAD  
DEPARTMENT OF ENGLISH  
ST. THOMAS COLLEGE, PAI



ICT Usage of Teachers during the AY 2017-'18

Name of the Department: English

Sl.No.	Name of the teacher	Name of the Class and Semester	Weekly allotment hours to the teacher for the clall	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Prof. William Zacharias	PG IVSem.	8	Introducing Shakespeare	50
2	Prof. Franci Mathew	PG I Sem.	4	Literary Periods	25
3	Prof. P. J.Johnson	PG IISem	2	Linguistics	25
4	Dr. Siby James	PG I Sem.	8	History of Britain	40
5	Prof. Jishnu Venugopal	PG III Sem	6	American Literature	100
6	Prof. Shilpa Mathew	PG I Sem.	6	Romantic Period	100
		UG VSem.	4	Gender Studies	75
7	Prof. Gibin Raja George	PG III Sem	4	Dimensions of the Postmodern	75
		UG VI Sem.	4	Project Analysis	75
8	Fr. Mathew Alappattumedayil	PG III Sem.	6	Cultural Studies	75
		UG V Sem.	4	Linguistics	75

Signature of the HOD

  
**HEAD**  
**DEPARTMENT OF ENGLISH**  
**ST. THOMAS COLLEGE, PALA**

ICT Usage of Teachers during the AY 2018-'19

Name of the Department: English

Sl.No.	Name of the teacher	Name of the Class and Semester	Weekly allotment hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Prof. William Zacharias	PGIVSem.	8	Introducing Shakespeare	50
2	Fr. Mathew Alappattumedayil	PG I Sem.	6	Literary Periods	75
		UG VSem.	4	Linguistics	75
3	Prof. Joby Mathew	PG I Sem	6	History of Britain	75
4	Prof. Jishnu Venugopal	PG IIISem	6	American Literature	75
5	Prof. Shilpa Mathew	PG I Sem.	6	Romantic Period	50
		UG V Sem.	4	Gender Studies	100
6	Prof. Gibin Raja George	PG III Sem.	4	Dimensions of the Postmodern	75
		UG VI Sem.	4	Project Analysis	100
7.	Prof. Franci Mathew	PG III Sem.	4	Cultural Studies	75
		UG I Sem.	4	Literary Periods	50
Signature of the HOD					

HEAD  
DEPARTMENT OF ENGLISH  
ST. THOMAS COLLEGE, PALA



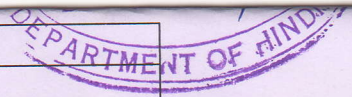
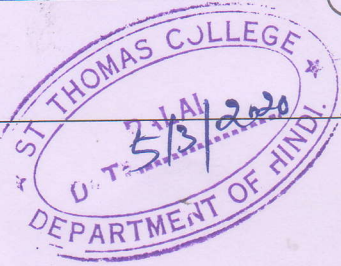
ICT Usage of Teachers during the AY 2016-2017

Name of the Department:

Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1.	Dr. CK James	II MA 2016-17	16	Modern Poetry	5%
.		I MA 2016-17	16	Linguistics	5%
2.	Dr. Kochurani	II M A 2016-17	16	Poetry Criticism	2%
3.	Dr. Anish Cyriac	I MA 2016-17	16	Feminism	10%

Signature of the HoD:

Head of the Dept.  
HINDI  
St. Thomas College, Pala





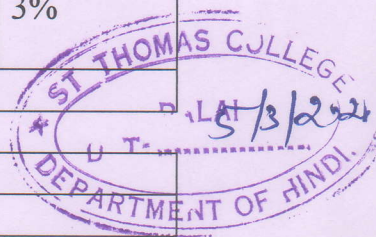
### ICT Usage of Teachers during the AY 2017-2018

Name of the Department:

Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1.	Dr. CK James	IIMA 2017-2018	16	Modern Poetry	6%
		IMA 2017-2018	16	Linguistics	6%
2.	Dr. Kochurani	I MA 2017-2018	16	Modern Poetry	02%
3.	Dr. Anish Cyriac	I DC 2017-2018	16	Hindi DTP Deepdan One Act Play	10%
4.	Dr. Dinimol	II MA 2017-2018	16	Bhishm Sahni	3%

Signature of the HoD:

*[Handwritten Signature]*  
Head of the Dept  
HINDI  
St. Thomas College, Palai



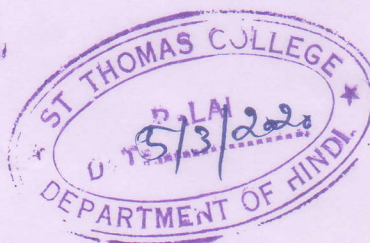
### ICT Usage of Teachers during the AY 2018-2019

Name of the Department:

Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1.	Dr. CK James	II MA 2018-2019	16	Modern Poetry	4%
		I MA 2018-2019	16	Linguistics	6%
3.	Dr. Kochurani	I IMA 2018-2019	16	Criticism	5%
4.	Dr. Anish Cyriac	I DC 2017-2018	16	Hindi DTP Deepdan One Act Play	10%
5.	Dr. Dinimol	I MA 2018-2019	16	Modern Poetry	5%

Signature of the HoD:

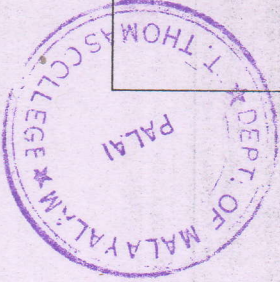
*[Handwritten Signature]*  
Head of the Dept  
HINDI  
St. Thomas College, Palai





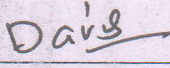
**List of teachers using ICT during the year 2014-15**

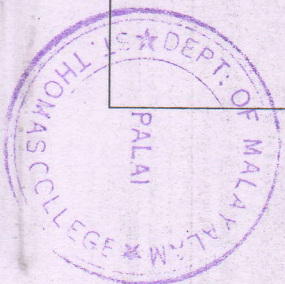
ICT Usage of Teachers during the AY 2014-2015					
Name of the Department: MALAYALAM					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Dr.Davis Xavier	M.A Degree Malayalam IV Semester	5	Ten Topics Pc 16 Nadakavum cinemayum 1.swoyam varam – Adoor Gopalakrishanan 2.Oru pennum randanum- Adoor Gopalakrishanan 3.Yavanika-K.G George 4.Chemmeen-Ramu kariat 5.Rashomon-Akhira Kurusova 6.Dani-T.V Chandren 7.Nalu pennugal-Adoor Gopalakrishanan 8.Bhramaran-Blessy 9.Neelakkuyil-Ramukariat 10. Children of heaven-Majeed Majeede	6%
Signature of the HOD:					
<p align="center"> <b>DR. DAVIS XAVIER</b>                      Head of the Dept. of Malayalam                      St. Thomas College, Pala                 </p>					





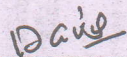
## List of teachers using ICT during the year 2015-16

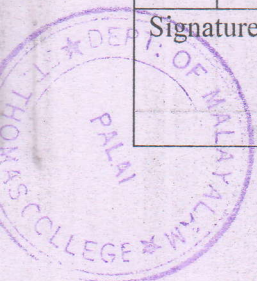
ICT Usage of Teachers during the AY 2015-2016					
Name of the Department: MALAYALAM					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Dr.Davis Xavier	M.A Degree Malayalam IV Semester	5	Ten Topics Pc 16 Nadakavum cinemayum 1.swoyam varam – Adoor Gopalakrishanan 2.Oru pennum randanum- Adoor Gopalakrishanan 3.Yavanika-K.G George 4.Chemmeen-Ramu kariat 5.Rashomon-Akhira Kurusova 6.Dani-T.V Chandren 7.Nalu pennugal-Adoor Gopalakrishanan 8.Bhramaran-Blessy 9.Neelakkuyil-Ramukariat 10. Children of heaven-Majeed Majeede	6%
Signature of the HOD: <div style="text-align: center;">   <b>DR. DAVIS XAVIER</b>                          Head of the Dept. of Malayalam                          St. Thomas College, Pala                     </div>					





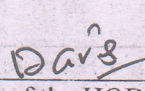
## List of teachers using ICT during the year 2016-17

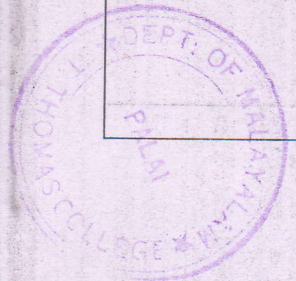
ICT Usage of Teachers during the AY 2016-2017.					
Name of the Department: MALAYALAM					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Dr.Davis Xavier	M.A Degree Malayalam IV Semester	5	Ten Topics Pc 16 Nadakavum cinemayum 1.swoyam varam – Adoor Gopalakrishanan 2.Oru pennum randanum- Adoor Gopalakrishanan 3.Yavanika-K.G George 4.Chemmeen-Ramu kariat 5.Rashomon-Akhira Kurusova 6.Dani-T.V Chandren 7.Nalu pennugal- Adoor Gopalakrishanan 8.Bhramaran-Blessy 9.Neelakkuyil-Ramukariat 10. Children of heaven-Majeed Majeede	6%
2	Rev.Fr.Salvin K. Thomas	M.A Degree Malayalam IV Semester	3	One Topic PE-2 Paribhasha Sidhanthavum Prayogavum 1.Daivathinte Vikruthikal -Lenin Rajendran	8%
3	Rev.Fr..Salvin K. Thomas	B.A Degree Malayalam I Semester	1	Two-ML1CM02 Nadakavum Cinemayum 1.Pather Panchali-Sathyajith Ray 2.Videyan- Adoor Gopalakrishanan	25%
Signature of the HOD: <div style="text-align: center;">   <b>DR. DAVIS XAVIER</b>                          Head of the Dept. of Malayalam                          St. Thomas College, Pala                     </div>					





**List of teachers using ICT during the year 2017-18**

<b>ICT Usage of Teachers during the AY 2017-2018</b>					
<b>Name of the Department: MALAYALAM</b>					
<b>Sl. No.</b>	<b>Name of the teacher</b>	<b>Name of the Class &amp; Semester</b>	<b>Weekly allotment of hours to the teacher for the class</b>	<b>Topics covered using ICT</b>	<b>Percentage of ICT usage of the teacher for the class</b>
1	Dr.Davis Xavier	M.A Degree Malayalam IV Semester	5	Ten Topics Pc 16 Nadakavum cinemayum 1.swoyam varam –Adoor Gopalakrishanan 2.Oru pennum randanum-Adoor Gopalakrishanan 3.Yavanika-K.G George 4.Chemmeen-Ramu kariat 5.Rashomon-Akhira Kurusova 6.Dani-T.V Chandren 7.Nalu pennugal- Adoor Gopalakrishanan 8.Bhramaran-Blessy 9.Neelakkuyil-Ramukariat 10. Children of heaven-Majeed Majeede	6%
2	Rev.Fr.Salvin K. Thomas	M.A Degree Malayalam IV Semester	3	One Topic PE-2 Paribhasha Sidhathavum Prayogavum 1.Daivathinte Vikruthikal -Lenin Rajendran	8%
3	Rev.Fr.Salvin K. Thomas	B.A Degree Malayalam I Semester	1	Six Topics ML1CMt02 Nadakavum Cinemayum 1.Elippathayam-AdoorGopalakrishanan 2.Thoovanathumbikal-PatmaRajan 3.Celluloid-Kamal 4.Central Station-Walter Salas 5.Interview-MrinalZen 6.Bycycle Thieves-Victoria Deceeka	75%
Signature of the HOD:					
<p align="center">   <b>DR. DAVIS XAVIER</b>                      Head of the Dept. of Malayalam                      St. Thomas College, Pala                 </p>					





**List of teachers using ICT during the year 2018-19.**

<b>ICT Usage of Teachers during the AY 2018-2019</b>					
<b>Name of the Department: MALAYALAM</b>					
<b>Sl. No.</b>	<b>Name of the teacher</b>	<b>Name of the Class &amp; Semester</b>	<b>Weekly allotment of hours to the teacher for the class</b>	<b>Topics covered using ICT</b>	<b>Percentage of ICT usage of the teacher for the class</b>
1	Dr.Davis Xavier	M.A Degree Malayalam IV Semester	5	Ten Topics Pc 16 Nadakavum cinemayum 1.swoyam varam – Adoor Gopalakrishanan 2.Oru pennum randanum- Adoor Gopalakrishanan 3.Yavanika-K.G George 4.Chemmeen-Ramu kariat 5.Rashomon-Akhira Kurusova 6.Dani-T.V Chandren 7.Nalu pennugal- Adoor Gopalakrishanan 8.Bhramaran-Blessy 9.Neelakkuyil-Ramukariat 10. Children of heaven-Majeed Majeede	6%
2	Rev.Dr.Salvin K. Thomas	M.A Degree Malayalam IV Semester	3	One Topic PE-2 Paribhasha Sidhathavum Prayogavum 1.Daivathinte Vikruthikal -Lenin Rajendran	8%
3	Rev.Dr.Salvin K. Thomas	B.A Degree Malayalam I Semester	1	Three Topics ML1CMt02 Nadakavum Cinemayum 1.Elippathayam- Adoor Gopalakrishanan 2.Thoovanathumbikal- PatmaRajan 3.Celluloid-Kamal	40%
Signature of the HOD:					
<p><b>DR. DAVIS XAVIER</b> Head of the Dept. of Malayalam St. Thomas College, Pala</p>					





**ICT Usage of Teachers during the AY 2014-15**

Name of the Department: **MATHEMATICS**

Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Raj Mathew	M. Sc II Semester	5	The Urysohn Characterization of Normality. Tietze Characterization of Normality. Nets and its properties	30%
2	Raj Mathew	M. Sc III Semester	5	Vector fields, Surfaces, and Oriented n-surfaces	35%
3	Tinjumol Mathew	M. Sc III Semester	5	RSA cryptography, Primality and Factoring	20%

Name & Signature of the HoD:

*Thankachan Augustine* Thankachan



**ICT Usage of Teachers during the AY 2015-16**

Name of the Department: **MATHEMATICS**

<b>Sl. No.</b>	<b>Name of the teacher</b>	<b>Name of the Class &amp; Semester</b>	<b>Weekly allotment of hours to the teacher for the class</b>	<b>Topics covered using ICT</b>	<b>Percentage of ICT usage of the teacher for the class</b>
1	Sunil C Mathew	M. Sc, II Semester	5	Functions of Bounded Variation, Rectifiable Curves, The Riemann-Stieltjes Integral, Sequences and Series of Functions	70%
2	Raj Mathew	M. Sc II Semester	5	The Urysohn Characterization of Normality. Tietze Characterization of Normality. Nets and its properties	35%
3	Raj Mathew	M. Sc III Semester	5	Vector fields, surfaces, and Oriented n-surfaces	30%

Name & Signature of the HoD:

*Thankachan Augustine* Thankachan

**ICT Usage of Teachers during the AY 2016-17**

Name of the Department: **MATHEMATICS**

Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Sunil C Mathew	M. Sc, III Semester	5	Normed Spaces, Banach Spaces, Inner Product Spaces, Hilbert Spaces, Fundamental Theorems for Normed and Banach Spaces,	55%
2	Sunil C Mathew	M. Sc, IV Semester	5	Strong and Weak Convergence, Banach Fixed Point Theorem, Spectral Theory of Linear Operators in Normed Spaces, Compact Linear Operators on Normed Spaces and their Spectrum,	50%
3	Sunil C Mathew	M. Sc, II Semester	5	Functions of Bounded Variation, Rectifiable Curves, The Riemann-Stieltjes Integral, Sequences and Series of Functions	70%
4	Raj Mathew	M. Sc II Semester	5	The Urysohn Characterization of Normality. Tietze Characterization of Normality. Nets and its properties	30%
5	Raj Mathew	M. Sc III Semester	5	Vector fields, surfaces, and Oriented n-surfaces	30%
6	Tinjumol Mathew	M. Sc III Semester	5	RSA cryptography, Primality and Factoring	20%

Name & Signature of the HoD:

*Thankachan Augustine* Thankachan



### ICT Usage of Teachers during the AY 2017-18

Name of the Department: **MATHEMATICS**

Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Sunil C Mathew	M. Sc, II Semester	5	Functions of Bounded Variation, Rectifiable Curves, The Riemann-Stieltjes Integral, Sequences and Series of Functions	70%
2	Sunil C Mathew	M. Sc, III Semester	5	Normed Spaces, Banach Spaces, Inner Product Spaces, Hilbert Spaces, Fundamental Theorems for Normed and Banach Spaces,	60%
3	Sunil C Mathew	M. Sc, IV Semester	5	Strong and Weak Convergence, Banach Fixed Point Theorem, Spectral Theory of Linear Operators in Normed Spaces, Compact Linear Operators on Normed Spaces and their Spectrum,	50%
4	Raj Mathew	M. Sc II Semester	5	The Urysohn Characterization of Normality. Tietze Characterization of Normality. Nets and its properties	35%
5	Raj Mathew	M. Sc III Semester	5	Vector fields, surfaces, and Oriented n-surfaces	35%
6	Tinjumol Mathew	M. Sc III Semester	5	RSA cryptography, Primality and Factoring	20%

Name & Signature of the HoD:

*Thankachan Augustine*      Thankachan

**ICT Usage of Teachers during the AY 2018-19**

Name of the Department: **MATHEMATICS**

Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Sunil C Mathew	M. Sc, II Semester	5	Functions of Bounded Variation, Rectifiable Curves, The Riemann-Stieltjes Integral, Sequences and Series of Functions	70%
2	Sunil C Mathew	M. Sc, III Semester	5	Normed Spaces, Banach Spaces, Inner Product Spaces, Hilbert Spaces, Fundamental Theorems for Normed and Banach Spaces,	60%
3	Sunil C Mathew	M. Sc, IV Semester	5	Strong and Weak Convergence, Banach Fixed Point Theorem, Spectral Theory of Linear Operators in Normed Spaces, Compact Linear Operators on Normed Spaces and their Spectrum,	60%
4	Raj Mathew	M. Sc II Semester	5	The Urysohn Characterization of Normality. Tietze Characterization of Normality. Nets and its properties	35%
5	Raj Mathew	M. Sc III Semester	5	Vector fields, surfaces, and Oriented n-surfaces	30%
6	Tinjumol Mathew	M. Sc III Semester	5	RSA cryptography, Primality and Factoring	20%

Name & Signature of the HoD:

*Thankachan Augustine* Thankachan





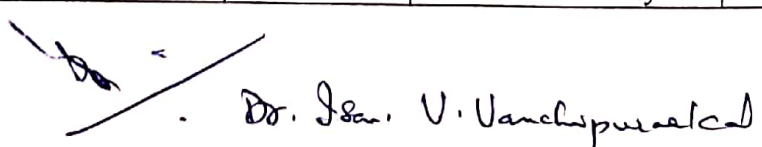
Dr. Ison V. Vanchipurackal

Head, Dept. of Physics

St. Thomas College, Palai, Arunapuram (P.O),


PIN - 686574, Kottayam Dist., Kerala, India.

Email: isonv@rediffmail.com , Phone:

ICT Usage of Teachers during the AY 2014-2015					
Name of the Department:PHYSICS					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1.	Dr. Michael Augustine	II MSc Physics IV Sem	2	Raman Spectroscopy	5%
2.	Prof. Raju Mathew T	II MSc Physics IV Sem	2	Mossbaeur Spectroscopy NMR Spectroscopy	10%
3.	Dr. Simon Augustine	I MSc Physics I Semester	2	Digital Communication	5%
4.	Dr. Sunny Mathew	III DC Physics V Semestrer	2	Number system	10%
5.	Dr. Ison V Vanchipurackal	III DC Physics VI Semestrer	2	Nanoscience and Nanotechnology	5%
6.	Prof. Libin Kuriakose	III DC Physics V Semestrer	2	C++ Programming	10%
7.	Prof. Augustine J Edakkara	I MSc Physics I Sem III DC Physics V Semester	2 2	Chaos-Butterfly effect Fiber Optics Pile of plates	5% 10%
8.	Dr. Sr. Seena Mathew	III DC Physics V Semestrer	2	Lorentz transformation General relativity	10%
Signature of the HoD: 					



Dr. Ison V. Vanchipurackal  
 Head, Dept. of Physics  
 St. Thomas College, Palai, Arunapuram (P.O),  
 PIN - 686574, Kottayam Dist., Kerala, India.  
 Email: isonv@rediffmail.com , Phone: +919446126926

ICT Usage of Teachers during the AY 2015-2016					
Name of the Department:PHYSICS					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1.	Dr. Michael Augustine	II MSc Physics IV Sem	2	Raman Spectroscopy	5%
2.	Dr. Simon Augustine	III DC Physics VI Semestrer	1	Superconductivity- Meissner effect	10%
3.	Dr. Sunny Mathew	III DC Physics V Semestrer	2	Number system	10%
4.	Dr. Ison V Vanchipurackal	II MSc Physics Semester IV	2	Material Science Electromagnetic waves	10%
5.	Prof. LibinKuriakose	III DC Physics V Semestrer	2	Relativity C++ Programming	20%
6.	Prof. Augustine J Edakkara	III DC Semester VI I MSc Semester I	2 2	Polarization- Brewster's law Chaos- introduction	5% 10%
7.	Dr. Sr. Seena Mathew	III DC Physics V Semestrer	2	General relativity	5%
Signature of the HoD: 					





Dr. Ison V. Vanchipurackal

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PIN - 686574, Kottayam Dist., Kerala, India.


Email: isonv@rediffmail.com , Phone: +919446126926

**ICT Usage of Teachers during the AY 2016-2017**

Name of the Department: PHYSICS

Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1.	Dr. Michael Augustine	II MSc Physics IV Sem	2	Raman Spectroscopy	5%
2.	Dr. Ison V Vanchipurackal	II MSc Physics Semester IV	2	Electromagnetic waves	5%
3.	Prof. LibinKuriakose	III DC Physics Semester VI	2	C++ Programming	15%
4.	Prof. Augustine J Edakkara	I MSc Semester I	2	Chaos- introduction	10%


Signature of the HoD:

  
Dr. Ison V. Vanchipurackal



Dr. Ison V. Vanchipurackal  
 Head, Dept. of Physics  
 St. Thomas College, Palai, Arunapuram (P.O),  
 PIN - 686574, Kottayam Dist., Kerala, India.  
 Email: isonv@rediffmail.com , Phone: +919446126926

### ICT Usage of Teachers during the AY 2017-2018

Name of the Department: PHYSICS					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1.	Dr. Michael Augustine	II MSc Physics IV Sem	2	Raman Spectroscopy	5%
2.	Prof. Raju Mathew T	II MSc Physics IV Sem	2	Mossbauer spectroscopy	5%
3.	Dr. Simon Augustine	III DC Physics VI Semestrer	1	Superconductivity- Meissner effect	10%
4.	Dr. Sunny Mathew	III DC Physics V Semestrer	2	Number system	10%
5.	Dr. Ison V Vanchipurackal	III DC Physics VI Semestrer,	2	Nanoscience and Nanotechnology Electromagnetic waves	15%
		II MSc IV semester	2		5%
6.	Prof. Augustine J Edakkara	I MSc Semester I	2	Chaos- introduction, Hydrogen atom. C++ programming	20%
		III DC Semester V	2		15%
7.	Dr. Jobin Job Mathen	I MSc Semester I	2	Retarded potentials, Vibrations in solids	15%
Signature of the HoD:  Dr. Ison V. Vanchipurackal					





Dr. Ison V. Vanchipurackal

Head, Dept. of Physics

St. Thomas College, Palai, Arunapuram (P.O),

PIN - 686574, Kottayam Dist., Kerala, India.


Email: isonv@rediffmail.com , Phone: +919446126926

**ICT Usage of Teachers during the AY 2018-2019**

Name of the Department: PHYSICS

Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1.	Dr. Simon Augustine	III DC Physics VI Semestrer	1	Superconductivity	5%
2.	Dr. Ison V Vanchipurackal	II MSc Semester IV	2	Solar cell, optoelectronic devices	15%
3.	Prof. LibinKuriakose	II MSc Semester IV	2	Computation lab	10%
4.	Prof. Augustine J Edakkara	I MSc Semester II	2	Hydrogen atom, Stark effect, Zeeman effect	15%
5.	Dr. Sr. Seena Mathew	II MSc Semester IV	2	Raman spectroscopy, Electronic spectra of diatomic molecules	15%
6.	Dr. Geo Philip M	III DC Physics VI Semestrer	2	Heat transfer, Measurement of specific heat, Numerical integration	30%
		II MSc Semester IV	2	Peaceful co-existence of contradicting theories in physics	5%
		I MSc Semester II	2	Electromagnetic waves, Paradox in relativity, Band structure calculation	10%
7.	Dr. Jobin Job Mathen	I MSc Semester II	2	Linear vector space, Hilbert space, Angular momentum addition	15%

Signature of the HoD:

 Dr. Ison V. Vanchipurackal

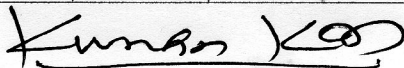
## Department of Statistics

### ICT Usage of Teachers during the AY 2014-2015

Name of the Department:

Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Sebastian George	MSc Statistics 1 semester	5	R Basics	5%
2	Sebastian George	MSc Statistics IV semester	5	Bootstrap & Jackknife	10%
3	Seemon Thomas	MSc Statistics 1 semester	6	Plots in R, R Graphics	5%

Signature of the HoD:





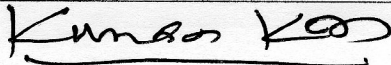
## Department of Statistics

### ICT Usage of Teachers during the AY 2015-2016

Name of the Department:

Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Sebastian George	MSc Statistics 1 semester	5	R Basics	5 %
2	Sebastian George	MSc Statistics IV semester	5	Bootstrap, Jackknife	10%
3	Seemon Thomas	MSc Statistics III semester	5	OC Function, ASN	5%

Signature of the HoD:



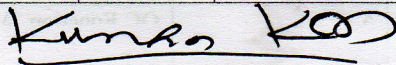
## Department of Statistics

### ICT Usage of Teachers during the AY 2016-2017

Name of the Department:

Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Deemat C Mathew	MSc Statistics 1 semester	5	R introduction, Graphics, Loops	10 %
2	Sebastian George	MSc Statistics IV semester	5	Bootstrap, Jackknife, MCMC	10%

Signature of the HoD:





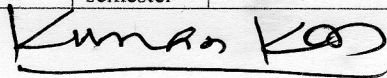
## Department of Statistics

### ICT Usage of Teachers during the AY 2017-2018

Name of the Department:

Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Deemat C Mathew	MSc Statistics 1 semester	5	R introduction, Graphics, Loops, lm, glm	10 %
2	Sebastian George	MSc Statistics IV semester	5	Bootstrap, Jackknife, MCMC	10%

Signature of the HoD:



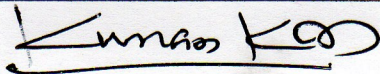
## Department of Statistics

### ICT Usage of Teachers during the AY 2018-2019

Name of the Department:

Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Deemat C Mathew	MSc Statistics 1 semester	5	R introduction, Graphics, Loops, lm, glm	10 %
2	Sebastian George	MSc Statistics IV semester	5	Bootstrap, Jackknife, MCMC	10%

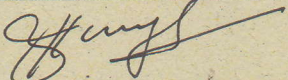
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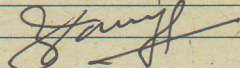




**DEPARTMENT OF ZOOLOGY**

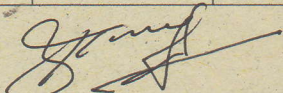
**2.3.2 Scanned copy of the Departmental record of ICT usage, List of teachers using ICT during the years 2014-15, 2015-16, 2016-17, 2017-18, 2018-19.**

<b>ICT Usage of Teachers during the AY 2014-2015</b>					
Name of the Department: Zoology					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
	Baby Augustine	BSc Zoology Sem 1; 5; 6; 4	16	Protistan diversity; Evolution, Ethology; Genetics, Applied Entomology, Vermicompost; Non chordate diversity	11%
	Dr. Benny PJ	BSc Zoology Sem1; 5; 4; 6	16	Invertebrate diversity, Cell Biology, Physiology, Endocrinology; Chordate diversity; Biotechnology	13%
	Mathew Thomas	BSc Zoology Sem1; 5; 2,4,6	16	Invertebrate diversity; Environmental biology, Zoogeography; chordate diversity, Microbiology	15%
Signature of the HoD: 					

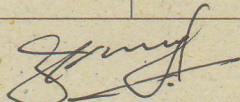
<b>ICT Usage of Teachers during the AY 2015-2016</b>					
Name of the Department: Zoology					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
	Dr. Benny PJ	BSc Zoology Sem 6; Sem 4; 5, 3, 1	16	Reproductive and developmental biology; Animal Diversity – Amphibia; Cell biology	15%
	Mathew Thomas	BSc Zoology Sem 6; Sem 4, 3, 1	16	Microbiology and immunology; Biodiversity, conservation and management;	13%
	Dr. Jayesh Antony	BSc Zoology Sem 6; Sem 2, 3	16	Applied Zoology; Taxonomic principles, Biodiversity, Chordate diversity, physiology	11%
	Ambily K Chandran	BSc Zoology Sem 6; Sem 4, 3	11	Genetics and Biotechnology; Animal Diversity – Chordata; Env. Biology,	8%
Signature of the HoD: 					



**ICT Usage of Teachers during the AY 2016-2017**

Name of the Department: Zoology					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
	Dr. Benny PJ	BSc Zoology Sem 6; Sem 4, 1, 2	16	Vermiculture, Cell biology; developmental biology; Chordate diversity; Units & measurements,	17%
	Mathew Thomas	BSc Zoology Sem 5, 3, 1	16	Zoogeography, Apiculture; Immunology, Micorbiology, Bio ethics	11%
	Dr. Jayesh Antony	BSc Zoology Sem 6,5, 4,3,1,	16	Genetics, Chordata – Mammalia, Ornamental Fish Breeding; Mammalia, What is Biology;	14%
	Vidya Vijayasenana	BSc Zoology Sem <del>6,2,4</del>	11	Apiculture, Evolution, Ethology, Invertebrate diversity.	9%
Signature of the HoD: 					

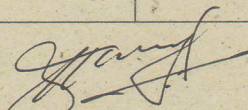
**ICT Usage of Teachers during the AY 2017-2018**

Name of the Department: Zoology					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
	Dr. Benny PJ	BSc Zoology Sem5	16	Reproductive and developmental biology; Animal Diversity – Amphibia; Cell biology	11%
	Dr. Jayesh Antony	BSc Zoology Sem 6; 3;1	16	Rabbit farming; Classification – Animalia; Protistan diversity	14%
	Ambily K Chandran	BSc Zoology Sem 5,6; Sem 3	11	Environmental Biology; Introduction to Scientific studies	13%
	Vidya Vijayasenana	BSc Zoology Sem 5; Sem 3, 1	16	Evolution, Ethology, Zoogeography; Immunology, Invertebrate diversity.	11%
Signature of the HoD: 					

**ICT Usage of Teachers during the AY 2018-2019**

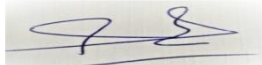
Name of the Department: Zoology					
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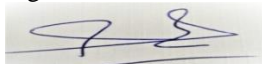


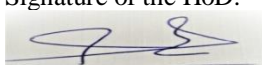
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
	Dr. Benny PJ	BSc Zoology Sem 5,6; Sem 1,3,4	16	Reproductive and developmental biology; Animal Diversity – Amphibia; Cell biology, Biochemistry	15%
	Mathew Thomas	BSc Zoology Sem 6,4,2	16	Microbiology and Immunology, research methodology and bioethics, Non-chordate diversity	15%
	Ms. Gifty Rose	BSc Zoology Sem 5,3,1	16	Evolution, Ethology, Zoogeography; Immunology, Invertebrate diversity	12%
	Dr. Jayesh Antony	BSc Zoology Sem 5, 6; Sem 3,4; Sem 1, 2,	16	Genetics and Biotechnology, Endocrinology physiology; Animal collection, Reptilia, Aves,	13%
	Reema Rose Mani	BSc Zoology Sem 4; Sem 2, 5, 6	11	Sericulture; Platyhelminthes, Annelida, Bioinformatics, Environmental biology	12%
Signature of the HoD: 					



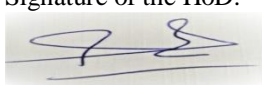
### 2.3.2 BA Communicative English

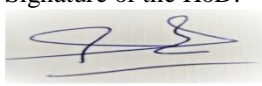
ICT Usage of Teachers during the AY 2014-2015					
Name of the Department:					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Josit Mariya	I DC BA Comm Eng, 1 <sup>st</sup> Semester	4 hrs	English Informal Situation	30%
2	V O Chummar	III DC BA Comm Eng, 5 <sup>th</sup> Semester	5 hrs	Communication skills & Linguistics	40%
Signature of the HoD: 					

ICT Usage of Teachers during the AY 2015-2016					
Name of the Department:					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Josit Mariya	I DC BA Comm Eng, 1 <sup>st</sup> Semester	4 hrs	English Informal Situation	30%
2	V O Chummar	III DC BA Comm Eng, 5 <sup>th</sup> Semester	5 hrs	Communication skills & Linguistics	40%
Signature of the HoD: 					

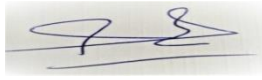
ICT Usage of Teachers during the AY 2016-2017					
Name of the Department:					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Josit Mariya	I DC BA Comm Eng, 1 <sup>st</sup> Semester	5 hrs	English Informal Situation & Classics	35%
2	Thomas K Varghes	II DC BA Comm Eng, 3 <sup>rd</sup> Semester	5 hrs	Business Communication	20%
Signature of the HoD: 					

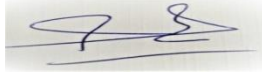


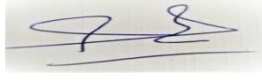
ICT Usage of Teachers during the AY 2017-2018					
Name of the Department:					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Josit Mariya	II DC BA Comm Eng, 4 <sup>th</sup> Semester	4 hrs	Symphony of Verse	20%
2	Fathima Shan K	III DC BA Comm Eng, 6 <sup>th</sup> Semester	6 hrs	Print Media & Journalism	45%
Signature of the HoD: 					

ICT Usage of Teachers during the AY 2018-2019					
Name of the Department:					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Jeny Varghese	I DC BA Comm Eng, 1 <sup>st</sup> Semester	4 hrs	Fine Tune Your English	35%
2	Fathima Shan K	III DC BA Comm Eng, 6 <sup>th</sup> Semester	6 hrs	Print Media & Journalism	45%
Signature of the HoD: 					

**2.3.2 BCA**

<b>ICT Usage of Teachers during the AY 2014-2015</b>					
Name of the Department:					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Jikki Jose	I DC BCA 1 <sup>st</sup> Semester	4 hrs	Computer Fundamentals	50%
2	Jintu Joseph	II DC BCA , 3 <sup>rd</sup> Semester	4 hrs	Database Management	40%
Signature of the HoD: 					

<b>ICT Usage of Teachers during the AY 2015-2016</b>					
Name of the Department:					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Jikki Jose	I DC BCA 1 <sup>st</sup> Semester	4 hrs	Computer Fundamentals	50%
2	Jintu Joseph	II DC BCA , 3 <sup>rd</sup> Semester	4 hrs	Database Management	40%
Signature of the HoD: 					

<b>ICT Usage of Teachers during the AY 2016-2017</b>					
Name of the Department:					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Jikki Jose	III DC BCA, 6 <sup>th</sup> Semester	4 hrs	System Analysis & Software Engineering	50%
2	Liji Jose	II DC BCA 4 <sup>th</sup> Semester	4 hrs	Computer Organisation	40%
Signature of the HoD: 					



**ICT Usage of Teachers during the AY 2017-2018**

Name of the Department:

Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Jikki Jose	III DC BCA, 6 <sup>th</sup> Semester	4 hrs	System Analysis & Software Engineering	50%
2	Liji Jose	II DC BCA 4 <sup>th</sup> Semester	4 hrs	Computer Organisation	40%
3	Arjun Ram Sankar	I DC BCA, 2 <sup>nd</sup> Semester	4 hrs	Software Development	50%

Signature of the HoD:

**ICT Usage of Teachers during the AY 2018-2019**

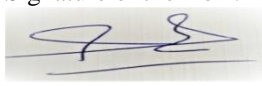
Name of the Department:

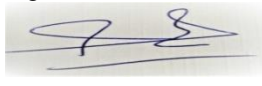
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Jikki Jose	III DC BCA, 6 <sup>th</sup> Semester	4 hrs	System Analysis & Software Engineering	50%
2	Liji Jose	II DC BCA 4 <sup>th</sup> Semester	4 hrs	Computer Organisation	40%
3	Arjun Ram Sankar	I DC BCA, 2 <sup>nd</sup> Semester	4 hrs	Software Development	50%
4	Jintu Joseph	III DC BCA, 5 <sup>th</sup> Semester	4 hrs	Object Oriented Programing	45%

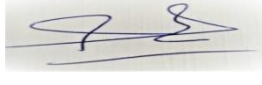
Signature of the HoD:



**2.3.2 BCOM( SF)**

<b>ICT Usage of Teachers during the AY 2014-2015</b>					
Name of the Department:					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Subin Thomas	I DC Bcom, 1 <sup>st</sup> Semester	4 hrs	Banking Regulations	40%
2	K V Thomas	III DC Bcom, 5 <sup>th</sup> Semester	4 hrs	Capital Market	25%
Signature of the HoD: 					

<b>ICT Usage of Teachers during the AY 2015-2016</b>					
Name of the Department:					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Subin Thomas	I DC Bcom, 1 <sup>st</sup> Semester	4 hrs	Banking Regulations	40%
2	K V Thomas	III DC Bcom, 5 <sup>th</sup> Semester	4 hrs	Capital Market	25%
Signature of the HoD: 					

<b>ICT Usage of Teachers during the AY 2016-2017</b>					
Name of the Department:					
Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Subin Thomas	II DC Bcom, 4 <sup>th</sup> Semester	4 hrs	Financial Market	30%
2	Sonia M Thomas	III DC Bcom, 6 <sup>th</sup> Semester	4 hrs	Tally	50%
Signature of the HoD: 					



**ICT Usage of Teachers during the AY 2017-2018**

Name of the Department:

Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Boney Bose	I DC Bcom, 2 <sup>nd</sup> Semester	4 hrs	Business Management	20%
2	Sonia M Thomas	III DC Bcom, 6 <sup>th</sup> Semester	4 hrs	Tally	50%

Signature of the HoD:

**ICT Usage of Teachers during the AY 2018-2019**

Name of the Department:

Sl. No.	Name of the teacher	Name of the Class & Semester	Weekly allotment of hours to the teacher for the class	Topics covered using ICT	Percentage of ICT usage of the teacher for the class
1	Boney Bose	II DC Bcom, 4 <sup>th</sup> Semester	4 hrs	Information Technology	40%
2	Sonia M Thomas	III DC Bcom, 6 <sup>th</sup> Semester	4 hrs	Tally	50%

Signature of the HoD:

