ANDHRA LOYOLA COLLEGE (AUTONOMOUS)

VIJAYAWADA- 520008

"A COLLEGE WITH POTENTIAL FOR EXCELLENCE" - UGC

Reaccredited at 'A' Grade with 3.65/4.00 CGPA-NAAC

COLLEGE EMBLEM

ACADEMIC COUNCIL MEETING – 2014-2015

WEDNESDAY, 8th April 2015

VENUE: SEMINAR HALL

ANDHRA LOYOLA COLLEGE (AUTONOMOUS)

VIJAYAWADA- 520008

ACADEMIC COUNCIL MEETING

April, 2015

SCHEDULE

Invocation: Rev. Fr. D. Ravi Sekhar SJ, Rector

Agenda:	Brief Review of Academic activities		
	Rev. Fr. Dr. G.A.P. Kishore SJ, Principal		
	Ratification of Resolutions taken by the Boards of Studies		
	Ratification of the Results of the Previous Year		
	Suggestions by the Council Members		
Any other Matter:	Resolution Regarding the New Courses		
Vote of Thanks:	Mr. M. Arokiasamy		
	Vice Principal (UG)		

ANDHRA LOYOLA COLLEGE (AUTONOMOUS):: VIJAYAWADA - 520 008 ACADEMIC COUNCIL MEETING – WEDNESDAY, 08. 04. 2015 AT 02.00 P.M.

List of Members

Chairperson	Rev Fr.Dr.G.A.P.Kishore, SJ	Principal, ALC,
University Representatives	Prof.Y.K .Sundara Krishna Dr. N. Usha Dr. R. Padmaja	Dept. of Comp. Sci. KU Dept of English, KU Dept. of .Bus. Magt. KU
Management	Rev .Fr. S Raju, SJ	Correspondent, ALC
Representatives	Rev. Fr. Dr. Rex Angelo, SJ	Lecturer in English
Secretary-Academic Activities	Dr. B. Siva Kumari	Dept. of Botany
External Experts	Rev. Sr. Dr .P .Mercy	Principal, St. Theresa
		College, Eluru
	Sri. D. Rama Krishna	Chairman, Efftronics
		Systems Pvt. Ltd. VIJ
	Sri. N .Harinath	Advocate, Vijayawada
	Dr. Nambiar	Doctor, Vijayawada
Vice Principals	Rev Fr. P Anil Kumar, SJ	Dept. of English
	Mr. M. Arokiasamy	Dept. of Mathematics
Deans	Dr. M. Sivaram	Dean of Humanities
	Dr. N. Srinivasa Rao	Dean of Sciences
	Mr.D.Praveen	Dean of Student Affairs
Controller of Examinations	Rev Fr.N.Bujji Babu, SJ	
Heads of	Sri R Vijay Kumar	English
Departments	Dr.D.Krupa Rao	Telugu
	Rev Fr.G.M.Victor	Mathematics

	Emmanuel,SJ	
	Dr. G. Murali Krishna	Physics
	Dr.A.V.Ravi Kumar, Coordinator	Renewable Energy
	Dr.G.Subrahmanya Sastry	Chemistry
	Rev Fr.Dr.G.Jayaraj, SJ	Botany
	Rev Fr.P.Anthony, SJ	Zoology, S & C
	Ms.M.Glory	Microbiology
	Ms.V.Kavitha	Biotechnology
	Sri G.M.Srirangam, Coordinator	Food Technology & Paramedical & Hospital Administration
	Dr.M.Srinivasa Reddy	History & IHC
	Mrs.B.Baby Rani	Economics
	Sri KV Vijaya Babu	Political Science
	Rev Fr.D.Ravi Sekhar, SJ	Music/Dance & VFX
	Dr.B Syam Sundar	Commerce
	Ms.D.Uma Kumari	Business Administration
	Dr.K.Job Sudarshan	Ethics and Religion
	Sri S.A.B.Nehru	Comp.Science
	Sri L Ekambaram	Electronics
	Sri Vijay Srinivasan	Visual Communication
	Sri PVS Sairam	General Elective
	Coordinator	(Competitive Exams)
	Dr. G A Prasad Rao	Librarian
	Sri JV Nagendra Prasad	Director of Physical Education
	Dr.CH.Srinivasu	Director, CCLR
	Dr.G.Srinivasa Rao	Director, School of
		Vocational Education
Management Invitees	Dr.N.A. Francis Xaiver	Dept. of Commerce

	Dr.B.Venkateswara Rao	Dept. of Chemistry
Student	Mr.N.Venkatesh (DBBA 15)	
Representatives	Ms.Sushan Rauniyar (DBBA	
	11	

S. No.	Department Page . No			
1	English			
2	Telugu			
3	Hindi			
4	Sanskrit			
5	Mathematics			
6	Statistics			
7	Physics			
8	Renewable Energy			
9	Chemistry			
10	Botany			
11	Zoology			
12	Science, Technology & Development and Environmental Science			
13	Microbiology			
14	Biotechnology			
15	Food Technology			
16	Paramedical & Hospital Administration			
17	Computer Science			
18	Electronics			
19	Visual communication			
20	History			
21	Contemporary India- Economy, Policy & Society			
22	Economics			
23	Political Science			

24	B.A., Music/Dance, Animation Design & Sound	
25	B.Sc. Animation with VFX	
26	Commerce	
27	Business Administration	
28	Ethics & Religion	
29	G.E. for Competitive Exams	
	Resolution on new courses	

Department of English

Title of the papers

SEMESTER	PAPER.NO	STREAM	TITLE OF THE PAPER
Ι	Ι		Basic English
II	II	В	Basic English
III	III		Essential English
IV	IV		Essential English
Ι	Ι		Advanced English
III	II	A	Advanced English
III	III		English for Career Development
	IV	-	English for Career Development

SPECIAL ENGLISH				
SEMESTER	PAPER.NO	Major/ Elective	TITLE OF THE PAPER	
Ι	Ι	Major	Introduction to English Literature & Craft of Writing	
II	II	Major	History of English Literature & Literature Forms	
III	III	Major	Poetry, British, American & Indo Angolan	
IV	IV	Major	Prose & Rhetoric	
V	V	Major	Drama(core)	
V	VI	Major	Fiction & American Drama	
VI	VII	Major	History of English language phonetics & literary theory	
VI	VII	Elective	English for Competitive exams	
Project wor	k			

DEPARTMENT OF ENGLISH

MEMBERS OF BOS

Principal

1. FR.DR.G.A.P.KISHORE, SJ

Vice Principal

2. FR.P.ANIL KUMAR, SJ

University Nominee:

3. DR.M KOTESWARA RAO

External Experts:

- 4. MRS.K SATYA SUDHA
- 5. MS.M NALINI
- 6. MS.M.MOHINI

- 7. SRI. R. VIJAYA KUMAR
- 8. SRI. N. RANGA BABU
- 9. SRI. D. PRAVEEN
- 10. FR. DR. REX ANGELO, SJ
- 11. DR.B.RAJU
- 12. SRI. SANJEEV KUMAR BALI
- 13. MRS.G SYAMALA
- 14. FR.S.RAJU, SJ
- 15. FR.P. ANIL KUMAR, SJ
- 16. MS.T.SAI MAMATHA
- 17. MS.L.SUBHA
- 18. MS.N SHALINI JAYANTHI

Department of English

The Meeting of the Board of Studies in English was held on 30th March, 2015 at 10.00 a.m in the College Conference Hall. The following resolutions were passed unanimously.

RESOLUTIONS

- 1. It is resolved to introduce a paper entitled "A Course in Linguistics" in the II-Semester for the first year students of English Literature (AGH) w.e.f the academic year 2015-16 in the place of "Craft of Writings" which is already introduced in the revised first year syllabus of General English.
- 2. It is resolved to replace "Appreciation of Prose" with "Appreciation of Poetry" in Paper-I, Semester-I of the First Year English Literature Course (AGH) w.e.f. the academic year 2015-16.
- 3. It is resolved to replace "A Book of Plays" edited by Bose with "A Book of Plays" edited by the Board of Editors on the General English syllabus of the Second Year 'A' Stream in semesters III& IV w.e.f the academic year 2015-16.
- 4. A Proposal to start a new course B.A., (English Literature, Journalism and Animation) was examined thoroughly by the Board of Studies. The three year scheme along with the First Year syllabus of English Literature was provisionally approved by the Board of Studies. And it was resolved to request Rev Fr. Principal to move a resolution in the Academic Council for introducing the said course with effect from the academic year 2015-2016.

Mr. R. Vijaya Kumar, Head, Department of English Chairman, Board of Studies

DEPARTMENT OF TELUGU

PAPER TITLES

SEMESTER	PAPER.	MAJOR/	TITLE OF THE PAPER		
	NO	ELECTIVE			
		GENERAL TELUG	U		
Ι	Ι	II Lang	Poetry, Prose & Grammar		
II	II	II Lang	Poetry, Prose & Grammar		
III	III	II Lang	Poetry, Prose & Grammar		
IV	IV	II Lang	Poetry, Prose & Grammar		
	SPECIAL TELUGU				
Ι	Ι	MAJOR	Poetry, Prose, Grammar & Prosody		
II	II	MAJOR	Poetry, Prose, Grammar & Prosody		
III	III	MAJOR	History of Telugu Literature		
IV	IV	MAJOR	History of Telugu Literature		
V	V	MAJOR	Telugu Grammar		
V	VI	ELECTIVE	Literary Criticism		
VI	VII	MAJOR	Telugu Grammar & Linguistics		
VI	VIII	ELECTIVE	Literary Trends & Creativity		
Project work					

RESTRUCTURED PAPERS

SEMESTER	PAPER.N	MAJOR/	TITLE
	0	ELECTIVE	
	SI	PECIAL TELUG	U
Ι	Ι	MAJOR	Poetry, Prose, Grammar & Prosody
II	II	MAJOR	History of Telugu Literature
III	III	MAJOR	History of Telugu Literature
IV	IV	MAJOR	Journalism & Research Methodology

DEPARTMENT OF TELUGU

MEMBERS OF BOS

Principal

1. FR.DR.G.A.P.KISHORE, SJ

Vice- Principal

2. FR.P.ANIL KUMAR, SJ

University Nominee:

3. PROF.GY. PRABHAVATI DEVI

External Experts:

- 4. PROF.Y.SUDHAKAR
- 5. DR.Y.SYAMALA
- 6. SRI. M. PRASAD

- 7. DR.D.KRUPA RAO
- 8. DR.G. SAMBASIVA RAO
- 9. DR.R. RAVINDRA BHAS
- 10. FR.DR.G.A.P.KISHORE, SJ
- 11. MR.K. SEKHAR

DEPARTMENT OF HINDI

PAPER TITLES

SEMESTER	PAPER.NO	MAJOR/	TITLE OF THE PAPER
		ELECTIVE	
Ι	Ι	II Lang	Prose, Non-detail & Grammar
II	II	II Lang	Prose, Non-detail, Letter & Grammar
III	III	II Lang	Poetry, History of Hindi Literature & Administrative Expressions
IV	IV	II Lang	Poetry, Drama, General Essay & Administrative Expressions

DEPARTMENT OF HINDI

MEMBERS OF BOS

Principal

1. FR.DR.G.A.P.KISHORE, SJ

Vice- Principal

2. FR.P. ANIL KUMAR, SJ

University Nominee:

3. PROF.K.SRIKRISHNA

External Experts:

- 4. SRI.V. DURGA PRASAD
- 5. MRS.VARDHINI
- 6. SRI.R.B.HULLOLI

- 7. DR.M. SIVA RAM
- 8. SRI. K. PRAKASA RAO
- 9. DR.G.DHANA LAKSHMI

DEPARTMENT OF HINDI

The Board of Studies meeting in Hindi was held on 24th March, 2015 at 10.00 a.m. in the Department staff room.

RESOLUTIONS:

- 1. It is resolved to continue the existing syllabus for I Year B.A., B.Sc., & B.Com. Courses for the year 2015-2016. The pattern of the question papers and principles of valuation remain the same.
- 2. It is resolved to continue the existing syllabus for II Year B.A., B.Sc., & B.Com. Courses for the year 2015-2016. The pattern of the question papers and principles of valuation remain the same.

Dr. M. Siva Ram, Head, Department of Hindi Chairman, Board of Studies

DEPARTMENT OF SANSKRIT

PAPER TITLES

SEMESTER	PAPER.NO	MAJOR/ ELECTIVE	TITLE OF THE PAPER	
Ι	Ι	II Lang	Poetry, Grammar & Translation	
II	II	II Lang	Poetry, Grammar & Translation	
III	III	II Lang	Drama, Literature & Translation	
IV	IV	II Lang	Drama, Literature & Grammar	

DEPARTMENT OF SANSKRIT

MEMBERS OF BOS

Principal

1. FR.DR.G.A.P.KISHORE, SJ

Vice- Principal

2. FR.P.ANIL KUMAR, SJ

University Nominee:

3. DR.D.RAMAKRISHNA

External Experts:

- 4. DR.I.SRINIVASA RAO
- 5. DR. D.N.DEEKSHIT
- 6. SRI. U.V. RAMANA MURTHY

- 7. DR.M. SIVARAM
- 8. DR.N. SURESH BABU

DEPARTMENT OF SANSKRIT

The Board of Studies meeting in Sanskrit was held on 24th March, 2015 at 03.00 p.m. in the Conference Hall.

RESOLUTIONS:

- 1. It is resolved to continue the existing syllabus for I Year B.A., B.Sc., & B.Com. Courses for the year 2015-2016. The pattern of the question papers and principles of valuation remain the same.
- 2. It is resolved to continue the existing syllabus for II Year B.A., B.Sc., & B.Com. Courses for the year 2015-2016. The pattern of the question papers and principles of valuation remain the same.

Dr. M. Siva Ram, Head, Department of Sanskrit Chairman, Board of Studies

DEPARTMENT OF MATHEMATICS

PAPERS TITLES

YEAR	SEMESTER	PAPER.NO	TITLE OF THE PAPER
I- year	I	Paper-I	Differential Equations, 3-Dimential Geometry, Real Analysis & Number theory
-	II	Paper-II	Differential Equations, Sequences & Infinite Series
II- Year	III	Paper-III	Real Analysis, Vector Calculus & Group Theory
		Paper-IV (Electives)	 Numerical Analysis Graph theory, Languages & Finite State Machines Special Functions
	IV	Paper-V	Real Analysis, Vector calculus & Group theory
III- Year	V	Paper-VI	Rings, Fields & Matrix Theory
	VI	Paper-VII	Linear Algebra
		Paper-VIII (Electives)	 Complex Analysis Discrete Mathematics(Lattices, Boolean algebra & Recurrence relations) Operations research
Project Wo	ork		

DEPARTMENT OF MATHEMATICS

MEMBERS OF BOS

- 1. FR.DR.G.A.P.KISHORE, SJ, Principal
- 2. FR.P.ANIL KUMAR, SJ, Vice Principal

University Nominee:

3. PROF. K. PANDURANGA RAO

External Experts:

- 4. SRI M.J.SUBHAKAR
- 5. DR.K.SIVA PRASAD

- 6. REV. FR.G.M.VICTOR EMMANUEL, SJ
- 7. SRI. CH. SESHAIAH
- 8. SRI. M .AROKIASAMY
- 9. DR.NV RAMANA MURTHY
- 10. SRI. A. SHOU REDDY
- 11. SRI. P. CHENCHU BABU
- 12. SRI.P. VENUGOPALA RAO
- 13. SRI. M. MARIA DAS
- 14. REV. FR.P.BALASHOWRY, SJ
- 15. MRS.K ANURADHA
- 16. MRS.B.N.PADMAVATHI
- 17. MRS.D.TABHITA
- 18. SRI.Y. SAI SUBRAHMANYAM
- 19. MS.J. HARI PRIYA
- 20. MS.P.HEPSI BEULA
- 21. MS.V.MADHAVI
- 22. MS.B.SOWJANYA

DEPARTMENT OF MATHEMATICS

The Meeting of the Board of Studies in Mathematics was held on 26th March, 2015 at 10 a.m in the College Conference Hall. The following resolutions were passed unanimously.

RESOLUTIONS:

- 1. It is resolved to delete the topic Number Theory from Unit-V of Paper I in Semester I
- 2. It is resolved to continue the existing syllabus of II, III, IV, V and VI Semesters. The pattern of the question papers and principles of valuation remain the same.
- 3. It is resolved to introduce a Skill-based Diploma Course in Mathematics.

Rev.Fr. G.M. Victor Emmanuel, SJ Head, Department of Mathematics Chairman, Board of Studies

DEPARTMENT OF STATISTICS

PAPER OF TITLES

YEAR	SEMESTER	PAPER.NO	MAJOR/ ELECTIVE	TITLE OF THE PAPER
I- year	Ι	Ι	Major	Basic Statistics & Theory of Probability
	II	II	Major	Discrete & Continuous Distributions
II- Year	III	III	Major	Statistical Methods & Estimation
	IV	IV	Major	Testing of Hypothesis
III- Year	V	V	Major	Design of Experiments & Sample surveys
		VI	Elective	Operations Research
		VI	Elective	Statistical Quality Control & Numerical Analysis
		VI	Elective	Programming 'C'
	VI	VII	Major	Applied Statistics
		VIII	Elective	Optimization Techniques
		VIII	Elective	Actuarial Sciences
General I	Elective: Bi	ostatistics	1	-
Project W	Vork			

DEPARTMENT OF STATISTICS

MEMBERS OF BOS

Principal

1. FR.DR.G.A.P.KISHORE, SJ

Vice- Principal

2. FR.P.ANIL KUMAR, SJ

University Nominee:

3. PROF.K.CHANDAN

External Experts:

- 4. PROF.B.MUNI SWAMY
- 5. PROF.V.NAGESWARA RAO
- 6. SRI. S. SANDEEP

- 7. DR. N. SRINIVASA RAO
- 8. SRI. N. SRINIVAS
- 9. SRI. K. SRINIVAS
- 10. SRI. K.M. NAGARJUNA
- 11. SRI. N. LAKSHMI NIRANJAN
- 12. SRI. S.SAI SURESH
- 13. SRI. L. VIJAYA KUMAR

DEPARTMENT OF STATISTICS

The Meeting of the Board of Studies in Statistics was held on 27th March, 2015 at 10 a.m in the Department. The following resolutions were passed unanimously.

RESOLUTIONS

B. Sc Course

1. It is resolved to retain the existing syllabi of I, II, III, IV, V and VI Semesters for the academic year 2015-2016

B.Com Course

2. It is resolved to retain the existing syllabi of B.Com (Regular) and B.Com (Computers), B.Com (professional) course of Semesters I and II for the academic year 2015-2016.

BBA Course

4. It is resolved to retain the existing syllabi for BBA Business Statistics of Semester- I & Business Mathematics of Semester- II for the academic year 2015-2016.

B. Sc (Electronics Technology) Course

5. It resolved to retain the existing syllabi of B. Sc (Electronics Technology) Statistics paper titled: "Probability and Statistics for Engineers" of Semester- II for the academic year 2015-2016.

Dr. N. Srinivasa Rao Head, Department of Statistics Chairman, Board of Studies

DEPARTMENT OF PHYSICS

PAPER TITLES

YEAR	SEMESTER	PAPER.NO	MAJOR/ ELECTIV E	TITLE OF THE PAPER
	Ι	Ι	Major	MECHANICS, WAVES & OSCILLATIONS
I- year	II	II	Major	MECHANICS, WAVES & OSCILLATIONS
II V	III	III	Major	Thermodynamics & Optics
II- Year	IV	IV	Major	Thermodynamics & Optics
III- Year	V	V	Major	Electricity & Magnetism
		VI-1	Elective	Fundamental Concepts of Bio- Physics
		VI-2	Elective	Electronic Devices & Circuits
		VI-3	Elective	Introduction to Nanotechnology
	VI	VII	Major	Atomic, Molecular & Nuclear Physics
		VIII-1	Elective	Quantum Mechanics
		VIII-2	Elective	Electronic Instrumentation
		VIII-3	Elective	Microprocessor (8085) & Applications
		VIII-4	Elective	General Instrumentation
		VIII-5	Elective	Physics of Graphics
		VIII-6	Elective	Material Science & Processes
		VIII-7	Elective	Principles of Communication Technology
General H	Elective: Phy	sics for To	day's Life	
Project W	ork			

Changed Paper Titles

YEAR	SEMESTER	PAPER.NO	MAJOR/ ELECTIVE	TITLE OF THE PAPER
I- year	Ι	Ι	Major	Mechanics
	II	II	Major	Waves & Oscillations

DEPARTMENT OF PHYSICS

MEMBERS OF BOS

Principal

1. FR.DR.G.A.P.KISHORE, SJ

Vice-Principal

2. FR.P.ANIL KUMAR, SJ

University Nominee:

3. DR.M.R.K.NANCHARA RAO

External Experts:

- 4. DR.K.SAMBASIVA RAO
- 5. DR.V.RAVI KUMAR
- 6. MR.C.D.GOWTHAM

- 7. DR. G MURALI KRISHNA
- 8. DR. G VENKATESWARA RAO
- 9. DR. G SRINIVASA RAO
- 10. DR. CH SRINIVASU
- 11. DR. V ASHOK BABU
- 12. DR. AV RAVI KUMAR
- 13. DR. G SAHAYA BHASKARAN
- 14. SRI P SRINIVASA SASTRY
- 15. DR.T.SRI KUMAR
- 16. SRI V DEVA SAHAYAM
- 17. DR. M C RAO
- 18. DR.D.V.SATISH
- 19. SRI PVS SAIRAM
- 20. SRI B JOHNSON

DEPARTMENT OF PHYSICS

RESOLUTIONS:

The Board of Studies meeting in Physics was held on 24th March, 2015 at 10.00 a.m in the Physics Department. Following resolutions were passed unanimously after thorough discussion.

RESOLUTIONS:

- 1. It is resolved to change the syllabus pattern of First Year Degree from the academic year 2015-2016 onwards i.e. to deal Mechanics in Semester-1, Waves & Oscillations in Semester-2.
- 2. It is resolved to add topics viz. Inertia tensor & Euler's equations in unit- 2 of Mechanics (Dynamics of Rigid bodies).
- 3. It is resolved to add topics "Acoustic Impedance and Decibel scale in unit -5 (a) Acoustic plane waves.
- **4.** It is resolved to continue the existing syllabus for II & III Year B. Sc, Courses for the academic year 2015-2016. The pattern of the question papers, principles of valuation & list of experiments for practicals 1, 2, 3 and 4 remain the same.

Question paper pattern:

5. It is resolved to change the Question paper pattern for the 1st & 2nd semesters from the academic year 2015-2016 onwards. The Question paper pattern is as follows.

Part A- Five questions with internal choice of equal weightage for each unit (Each unit is divided into sub-units (a) and (b).

Part B - Fifteen short answer questions with equal weightage for each unit (Three Questions from each unit, out of which one should be of problem solving type)

Project work:

6. It is resolved to conduct a three day work-shop in research methodology for students of physics in semester- V

7. <u>New Diploma courses:</u>

It is resolved to introduce two Diploma Courses viz. IT Applications for Physics and Solar Energy, the latter Diploma course in collaboration with the Department of Renewable Energy Resources from the academic year 2015-2016.

Virtual lab:

8. It is resolved to introduce Simulation Experiments if sufficient number of systems with internet facility is provided in Physics lab.

Dr. G. Murali Krishna Head, Department of Physics Chairman, Board of Studies

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DEPARTMENT OF RENEWABLE ENERGY

MEMBERS OF BOS

Principal

1. FR.DR.G.A.P.KISHORE, SJ

Vice Principal

2. FR.P.ANIL KUMAR, SJ

University Nominee

3. PROF.N.VEERAIAH

External Experts:

- 4. MR.C.D.GOWTHAM
- 5. DR.BALAJI RAO
- 6. DR.B.RANGANAYAKULU

- 7. DR.A.V.RAVI KUMAR
- 8. MS.M.P.D.PARIMALA
- 9. DR.G.SRINIVASA RAO
- 10. DR.T.SRI KUMAR
- 11. DR.D.V.SATISH
- 12. MR.B.JOHNSON

DEPARTMENT OF RENEWABLE ENERGY

The Meeting of the Board of Studies in Renewable Energy Management was held on 30th March, 2015 at 3 pm in the College Conference Hall

After welcoming the gathering, Dr.A V Ravi Kumar, the Chairman Board of Studies, explained to the members present about the rationality of B. Voc Programme of UGC. He also explained the modalities of UGC and NSDC to be followed and informed the members about the following information from UGC. Quote "The University Grants Commission is organizing regional workshops for orientation of Principals/Nodal Officers of the Community Colleges and institutions implementing the scheme of B.Voc degree programme to discuss implementation modalities on Curricular Aspects, Assessment Criteria and Credit Framework for the Skill Based Courses. The various issues like National Occupational Standards, mapping of curriculum to Qualification Packs, implementation of Skill Development Management System, and other implementation issues will be addressed in these workshops. The workshop for the State of Andhra Pradesh will be held do n 7th April 2015 at University of Hyderabad, Hyderabad on 7th April 2015".

All the members participated actively and after thorough discussion on the syllabus, the following resolutions were passed unanimously.

- 1. It is resolved that the Chairman Board of Studies is authorized to draft the syllabus in consonance with the requirements of UGC after attending the meeting of UGC.
- Resolved to change the present I year syllabus(2014-15) with new syllabus to be followed from the year 2015-16 and proposed II year(for III and IV Semesters) syllabus (both Theory & Practicals) for 2015-16,as noted below, incorporating the Skill Component, while modifying the I year syllabus.
- 3. Resolved to introduce Practicals in General Paper, along with the existing THREE core paper practicals.
- 4. Resolved to offer One Year Diploma Course in **Solar Photo voltaic Technolgy**,in collaboration with Dept. of Physics and to prepare abridged syllabus, in order that the students may opt for it, in any year of their three year Degree Course.

DR.A.V.RAVI KUMAR

Coordinator, Dept. of. Renewable Energy

Chairman of Board of Studies

DEPARTMENT OF CHEMISTRY

PAPER TITLES -

YEAR	SEME STER	PAPER.NO	MAJOR/ ELECTIVE	TITLE OF THE PAPER
	Ι	Ι	Major	Inorganic & General Chemistry
I- year	II	II	Major	Organic & Physical Chemistry
	III	III	Major	Organic & Physical Chemistry
II- Year	IV	IV	Major	Inorganic & General Chemistry
III- Year	V	V	Major	Organic& Physical Chemistry
		VI	Elective	Macro molecules, Material Science & Catalysis
		VI	Elective	Basics of Instrumental methods of Analysis
		VI	Elective	Basics of Instrumental methods of Analysis & Fertilizers
	VI	VII	Major	In-organic & General Chemistry
		VIII	Elective	Bio- Molecules
		VIII	Elective	Drugs, formulations & pesticides
		VIII	Elective	Synthetic Organic Chemistry
		VIII	Elective	Chemistry of Natural Products
General E	lective:	Home Craft	s &Textile In	dustry
Project W	ork			

CHANGES IN PAPER-TITLES

I II al –I III IV al –II V VI	ELECTIVEMajorMajorMajorMajorMajor	In-organic Chemistry- I , General Chemistry- IPhysical Chemistry- I , Organic Chemistry- IIn-organic ChemistryOrganic Chemistry- II, General Chemistry- IIInorganic Chemistry – II, Organic Chemistry- IIIInorganic Chemistry – II, Organic Chemistry- IIIInorganic Chemistry – II
II al –I III IV al –II V	Major Major Major	Chemistry- IPhysical Chemistry- I , OrganicChemistry- IIn-organic ChemistryOrganic Chemistry- II, GeneralChemistry- II, GeneralChemistry- IIInorganic Chemistry – II, OrganicChemistry – II, OrganicChemistry – II, OrganicInorganic Chemistry – II, OrganicInorganic Chemistry – II
al –I III IV al –II V	Major Major	Physical Chemistry- I , Organic Chemistry- IIn-organic ChemistryOrganic Chemistry- II, General Chemistry- IIInorganic Chemistry –II, Organic Chemistry- IIIInorganic Chemistry –II, Organic Chemistry- IIIInorganic Chemistry –II
al –I III IV al –II V	Major Major	Chemistry- IIn-organic ChemistryOrganic Chemistry- II, General Chemistry- IIInorganic Chemistry – II, Organic Chemistry- IIIInorganic Chemistry – II, Organic Chemistry – II
III IV al –II V	Major	In-organic ChemistryOrganic Chemistry- II, General Chemistry- IIInorganic Chemistry –II, Organic Chemistry- IIIInorganic Chemistry –II
III IV al –II V	Major	Organic Chemistry- II, General Chemistry- IIInorganic Chemistry –II, Organic Chemistry- IIIInorganic Chemistry –II
IV al –II V	Major	Chemistry- IIInorganic Chemistry –II, Organic Chemistry- IIIInorganic Chemistry –II
al –II V		Inorganic Chemistry –II, Organic Chemistry- III Inorganic Chemistry –II
al –II V		Chemistry- III Inorganic Chemistry –II
V		Chemistry- III Inorganic Chemistry –II
V	Major	·
	Major	
VI	5	Organic Chemistry –III, General
VI		Chemistry-III
• 1	Elective	Macro molecules, Material Science &
		Catalysis
VI	Elective	Basics of Instrumental Analysis
VI	Elective	Basics of Instrumental Analysis &
		Fertilizers.
VII	Major	In-organic Chemistry –III, Physical
		Chemistry-III
VIII	Elective	Pharmaceutical Drugs, Formulation,
* /***	T	Pesticides
VIII	Elective	Bio- Molecules
VIII	Elective	Synthetic Organic Chemistry
VIII	Elective	Chemistry of Natural Products
	VIII VIII	VIII Elective

DEPARTMENT OF CHEMISTRY

MEMBERS OF BOS

Principal

1. FR.DR.G.A.P.KISHORE, SJ

Vice- Principal

2. FR.P.ANIL KUMAR, SJ

University Nominee:

3. DR.D.RAMACHANDRAN

External Experts:

- 4. DR.M.RAMA
- 5. DR.P.SRIDHAR BABU
- 6. DR.G THRIMURTHULU

- 7. DR. G. SUBRAHMANYA SASTRY
- 8. DR. B .VENKATESWARA RAO
- 9. DR. G. V.RAMANA
- 10. DR. Y HANUMANTHA RAO
- 11. SRI. KTSS RAJU
- 12. MRS.P.ANILA
- 13. DR.K.RAYAPA REDDY
- 14. DR. D BALA KARUNA KUMAR
- 15. MRS.K.L.SIRISHA
- 16. MS.CH.BHARGAVI
- 17. SRI. K. PARAMESWARA RAO
- 18. MR.M .NAGA MALLESH

DEPARTMENT OF CHEMISTRY

The Meeting of the Board of Studies in **Chemistry** was held on 27th March, 2015 at 2.00 p.m in the Department. The following resolutions were passed unanimously.

RESOLUTIONS

- 1. It is resolved to continue the existing syllabi for I, II, V & VI Semesters for the academic year 2015-2016
- 2. It is resolved to shift part-B (General Chemistry) of Paper -IV (In-organic and General Chemistry) to Paper- III of III semester as IV and V units

Unit IV: Stereo selectivity in Chemistry, Unit- V: a. Basic principles of Green Chemistry

b. Introduction to Pericyclic reactions

In addition to this, Synthetic strategies is introduced in Unit V as Item "C".

- 3. It is resolved to shift Stereo Chemistry from III semester Organic Chemistry to General Chemistry of the same Semester.
- 4. It is resolved to shift Units I, II and III of Part-A of Paper -V (Organic and General Chemistry) from V semester to Paper- IV of IV semester as units III, IV and V respectively.
- 5. It is resolved to follow lab course II (Quantitative analysis) during III and IV semesters as Practical Paper -II.

Dr. G. Subramanya Sastry Head, Department of Chemistry Chairman, Board of Studies

DEPARTMENT OF BOTANY

PAPER TITLES

YEAR	SEMESTER	PAPER.NO	MAJOR/ ELECTIVE	TITLE OF THE PAPER
I- year	Ι	Ι	Major	Plant Diversity-I (Microbiology, Algae, Fungi & Plant pathology)
	II	II	Major	Plant Diversity-II (Bryophyta,Pteridophytes, Gymnosperms &Paleobotany)
II- Year	III	III	Major	Plant reproduction & Development
	IV	IV	Major	Ecology, Cell biology, Genetics & Biotechnology
III- Year	V	V	Major	Biosystematics & Plant physiology
		VI	Elective	Medicinal Botany
		VI	Elective	Molecular Biology
	VI	VII	Major	Biosystematics & Plant physiology
		VIII	Elective	Horticulture
		VIII	Elective	Applied Microbiology
General E	lective: Herb	al Medicine	l	l
Project W	'ork			

DEPARTMENT OF BOTANY

MEMBERS OF BOS

Principal

1. FR.DR.G.A.P.KISHORE, SJ

Vice- Principal

2. FR.P.ANIL KUMAR, SJ

University Nominee:

3. PROF. M.VIJAYA LAKSHMI

External Experts:

- 4 DR.G.ROSAIAH
- 5. Dr. J. RAM PRASAD
- 6. SRI. SRIHARI BABU

- 7. REV. FR.DR.G JAYARAJ, SJ
- 8. DR.MRS.T ROSE MARY
- 9. DR. J C S RAO
- 10. DR.MRS.B SIVA KUMARI
- 11. SRI.P. SRINIVASA RAO
- 12. SRI. K. SANKAR

DEPARTMENT OF BOTANY

The meeting of the Board of Studies in Botany was held on 24th March, 2015, at 2.00 p.m in the Staff room. The following resolutions were passed unanimously.

RESOLUTIONS:

- 1. It is resolved to modify the syllabi of Paper I of Semester-I.
- 2. It is resolved to introduce the following topics in unit–I in the place of existing topics:
 - a) General account of Bacteria.
 - b) Economic Importance of Bacteria.
 - c) Nature of Viruses RNA and DNA Viruses.
 - d) Transmission of Viruses.
- 3. It is resolved to introduce Classification of Algae by Fritsch in Unit-II
- 4. It is resolved to introduce classification of Fungi by Ainsworth and delete Mucor and Colletotrichum in unit- III.
- 5. It is resolved to introduce Principles of Various Diseases in unit IV
- 6. It is resolved to introduce a study on two diseases caused by Bacteria, Viruses and Fungi each in unit V

The following diseases are studied in detail with causal organism, symptoms, Disease cycle and control measures.

- a) Diseases caused by Bacteria
 - 1) Canker Citrus
 - 2) Blight Rice
- b) Diseases caused by Viruses
 - 1) Mosaic Virus Tobacco
 - 2) Vein clearing Bhendi
- c) Diseases caused by Fungi
 - 1) Red Rot Sugarcane
 - 2) Blast Rice
- II. It is resolved to continue the existing syllabus for II, III, IV, V & VI Semester for the I, II & III year Courses for the academic year 2015-2016. The pattern of the question papers and principles of valuation remain the same.

Fr.Dr. G.Jayaraj, SJ Head, Department of Botany Chairman, Board of Studies

DEPARTMENT OF ZOOLOGY

YEAR	SEME	PAPER.NO	MAJOR/	TITLE OF THE PAPER
	STER		ELECTIVE	
	Ι	Ι	Major	Animal Diversity –I (Non- Chordata)
I- year	II	II	Major	Animal Diversity -II(Chordata)
	III	III	Major	Animal Physiology & Developmental
II- Year				Biology
	IV	IV	Major	Cell biology & Genetics
III-	V	V	Major	Ecology, Evolution & Animal
Year				Behaviour
		VI	Elective	Principles of Biochemistry
		VI	Elective	Principles of Immunology
	VI	VII	Major	Applied Zoology (Animal Biotechnology & Industrial fish & fisheries)
		VIII	Elective	Clinical biology, Community & Social Medicine
		VIII	Elective	Ornamental fisheries
General I	Elective:	L PHARMA I	L DRUG MAR	L RKETING
Project V	Vork			

DEPARTMENT OF ZOOLOGY

MEMBERS OF BOS

Principal

1. FR.DR.G.A.P.KISHORE, SJ

Vice Principal

2. FR.P.ANIL KUMAR, SJ

University Nominee:

3. PROF. N.DAMAYANTI DEVI

External Experts:

- 4. SRI CH VENKATESWARLU
- 5. MRS.M.USHA RANI
- 6. DR.D.LAKSHMAN REDDY

- 7. REV. FR. P. ANTHONY, SJ
- 8. SRI. K. RAVI SANKAR
- 9. SRI.G. M. SRIRANGAM
- 10. MS.T.SANDHYA SREE
- 11. MS.M.VIJAYA SANTHI

DEPARTMENT OF ZOOLOGY

The Meeting of the Board of Studies in Zoology was held on 27th March, 2015 at 3.00 p.m in the Zoology Department.

After a short prayer by Ms. M. Vijayasanthi Rev.Fr.P.Anthony, Chairman, Board of Studies, welcomed the gathering.

The following members attended the meeting.

Correspondent- -Rev. Fr.S.Raju

External experts-1. Sri .Ch.Venkateswarlu, 2. Mrs.M.Usha Rani.

Faculty-1. Rev.Fr.P.Anthony, 2. Sri.K.Ravi Sankar, 3.Sri.G.Mathew Srirangam,

4. Mrs. T.Sandhyasri, 5. Ms. M.Vijayasanthi.

Initiating the deliberations, Chairman, B.O.S. reviewed the syllabus followed during the current academic year,2014-2015. The Board discussed at length the total syllabus.

The following resolutions were passed unanimously.

RESOLUTIONS

- 1. It is resolved to **continue** the existing syllabus of papers II, III, IV, VI, VII & VIII for the academic year 2015 -2016.
- 2. It is resolved to change the syllabus of paper- I of Semester I & Paper V of Semester VI.
- 3. It is resolved to add Apiculture in the unit -IV of paper- I (Animal Diversity- Non-Chordata)
- It is resolved to delete Abiotic factors: Light and Temperature in the unit -I and Biodiversity in the unit -III of paper -V (Ecology, Animal Behaviour and Evolution)/
- It is resolved to add a short note on Carbon foot print and Eutrophication in unit
 -I and Introduction to Eco toxicology, toxic chemicals, biological effects of toxins, working of toxins; Factors affecting toxicity of chemicals (a) dose (b) duration of

exposure (acute & chronic) (c) biological reactivity of the chemical in question (d) Route of exposure (e) Additive response, synergistic response, potentiation, antagonism; Biotransformation of toxicants; Bioaccumulation and biomagnifications under Eco toxicology in the unit- III (Community, Population Ecology and Eco toxicology) of paper –V

> Rev. Fr. P. Anthony, SJ Head, Department of Zoology Chairman, Board of Studies

SCIENCE, TECHNOLOGY & DEVELOPMENT AND ENVIRONMENTAL SCIENCE

MEMBERS OF BOS

PRINCIPAL

1. FR.DR.G.A.P.KISHORE, SJ

VICE-PRINCIPAL

2. FR.P.ANIL KUMAR, SJ

University Nominee:

3. DR.J.N. LAVANYA LATHA

External Experts:

- 4. Dr. V. BABU RAO
- 5. MS.P.M.VASANTHA KUMARI

- 6. REV. FR. P.ANTHONY, SJ
- 7. DR.MRS.T.ROSE MARY
- 8. DR.J.CHANDRA SEKHAR RAO
- 9. DR.B. SIVA KUMARI
- 10. SRI. P. SRINIVASA RAO
- 11. MRS.S.SAILAJA
- 12. MS.T.SANDHYA SRI
- 13. MS.M.VIJAYA SANTHI
- 14. MR.VIJAYA RAJ
- 15. MS.V. SWATHI
- 16. MRS.SRI LAKSHMI

SCIENCE, TECHNOLOGY & DEVELOPMENT AND ENVIRONMENTAL SCIENCE

The Meeting of the Board of Studies in Science, Technology & Development & Environmental Science was held on 25th March, 2015 at 11 a.m in the Zoology Department. The following resolutions were passed unanimously.

RESOLUTIONS

Science, Technology & Development (III- semester)

- 1. It is resolved to include only **Chemical Origin of Life** in Concept of origin of life in Unit- I.
- 2. It is resolved to delete Malaria & Typhoid in Unit-II & add Ebola & Swine flu diseases under Health.
- 3. It is resolved to reshuffle Unit-IV, with the Topic Biotechnology being changed into **Prospects of Biotechnology, Applications of Biotechnology- in Agriculture - (BT cotton & Golden Rice) Health- (Vaccines) Industry-**(Enzymes)

ENVIRONMENTAL STUDIES (IV-Semester)

- 4. It is resolved to deal only **Salient features** of the Environmental Protection Act 1986 in Unit-IV
- 5. It is resolved to add Population explosion Causes & effects with specific reference to India and Gender problems specific to India in Unit-V.

Rev. Fr. P. Anthony, SJ

Coordinator,

Chairman, Board of Studies

DEPARTMENT OF MICROBIOLOGY

YEAR	SEMESTER	PAPER.NO	MAJOR/	TITLE OF THE PAPER
			ELECTIVE	
	Ι	Ι	Major	Introductory Microbiology
I- Year	II	II	Major	Microbial techniques & Enzymology
	III	III	Major	Microbial Physiology
II- Year	IV	IV	Major	Microbial Genetics
III- Year	V	V	Major	Food & Industrial Microbiology
		VI	Elective	Agricultural & Environmental Microbiology
	VI	VII	Major	Immunology
		VIII	Elective	Medical & Clinical Microbiology
General E	lective: FOC	DD TECHNC	LOGY	
Project W	ork			

DEPARTMENT OF MICROBIOLOGY

MEMBERS OF BOS

Principal

1. FR.DR.G.A.P.KISHORE, SJ

Vice Principal

2. FR.P.ANIL KUMAR, SJ

University Nominee:

3. DR. K. AMMANI

External Experts:

- 4. Dr. J. RAM PRASAD
- 5. Dr. V. UMAMAHESWARA RAO
- 6. MS.Y.NANDINI

- 7. MS.M.GLORY
- 8. SRI.K. BALACHANDRA

DEPARTMENT OF MICROBIOLOGY

The Meeting of the Board of Studies in Microbiology was held on 30th March, 2015 at 10 a.m in the Department. The following resolutions were passed unanimously.

RESOLUTIONS

- It is resolved to include 'general symptoms of fungal, bacterial and viral diseases in plants' and add 'symptomology, etiology and control' before the plant diseases such as Groundnut rust, Angular leaf spot of Cotton in unit- IV (PLANT DISEASES) of paper-V (Agricultural And Environmental Microbiology) of Semester V
- It is resolved to delete the word 'fungicides' in chemical control of plant diseases in unit-V (Plant Disease Control Methods) of paper-V (Agricultural And Environmental Microbiology) of Semester- V
- **3.** It is resolved to delete the word 'immediate and delayed' and add Coombs and Gel classification in types of Hypersensitivity. It is also resolved to add 'Type 5 Stimulatory type hypersensitivity' in unit-IV (Hypersensitivity) of paper-VII (Immunology) of Semester- VI
- **4.** It is resolved to delete 'Influenza' and add 'Swine flu' in air borne diseases in unit-II (MICROBIAL DISEASES-I).
- 5. It is resolved to add 'Hepatitis-C' in the place of 'Hepatitis-B' in unit-III (MICROBIAL DISEASES-II) of paper-VIII (MEDICAL AND CLINICAL MICROBIOLOGY) of Semester –VI
- **6.** It is resolved to continue the existing syllabus for the remaining papers, model papers and practical syllabus for the academic year 2015-2016.

Ms. M. Glory Head, Department of Microbiology Chairman, Board of Studies

DEPARTMENT OF BIOTECHNOLOGY

YEAR	SEMESTER	PAPER.NO	MAJOR/ ELECTIV E	TITLE OF THE PAPER
I- year	Ι	Ι	Major	Cell biology, Genetics & Biomolecules
	II	II	Major	Biochemical Techniques
II- Year	III	III	Major	Molecular Biology
	IV	IV	Major	Genetic Engineering
III- Year	V	V	Major	Bioinformatics & Biostatistics
		VI	Elective	Fermentation Technology
	VI	VII	Major	Immunotechnology
		VIII	Elective	Plant & Animal Biotechnology
Project W	ork	1	1	

DEPARTMENT OF BIOTECHNOLOGY

MEMBERS OF BOS

PRINCIPAL

1. FR.DR.G.A.P.KISHORE, SJ

VICE-PRINCIPAL

2. FR.P.ANIL KUMAR, SJ

University Nominee:

3. PROF. K.R.S. SAMBASIVA RAO

External experts:

- 4. DR.B.SRIDHAR
- 5. MS.A SRI LAKSHMI
- 6. SRI. A .V KRISHNA RAJU

- 7. MS.V. KAVITHA
- 8. MS.A SREE LAKSHMI

DEPARTMENT OF BIOTECHNOLOGY

The Meeting of the Board of Studies in Biotechnology was held on 27th March, 2015 at 3.00 p.m in the Biotechnology Lab. The following resolutions were passed unanimously.

RESOLUTIONS

It is resolved to

- Include a sub topic "ABO Blood groups in humans" in the topic of Multiple alleles in Unit-II (Genetics) of Paper-I in Semester- I
- Delete the topic "Lethality" in Unit-II (Genetics) of Paper-I in Semester- I
- Include a topic "Classification and Biological functions of Proteins" in Unit IV of Paper-I in Semester I
- Include a topic "Preparation of Buffers" in Unit I of Paper-II in Semester- II
- Include a topic "Preparation of labeled biological compounds & Safety measures in handling radioactive isotopes in Unit -V of Paper-II in Semester- II
- Include a practical "Study of structure of cell organelle, Differential staining of DNA & RNA & Affinity chromatography in Practical Paper-1-Cell Biology, Genetics, Biomolecules and Biochemical techniques.
- Include a practical "Isolation of DNA from coconut endosperm, Isolation of DNA from sheep liver & working problems on DNA sequencing in Practical Paper-2-Molecular Biology and Genetic Engineering.
- To change Fill in the blanks of Part-A in the Model Question paper into 2M Question & Answers.

Ms. V. Kavitha

Head, Department of Biotechnology

Chairman, Board of Studies

DEPARTMENT OF FOOD TECHNOLOGY

YEAR	SEMESTER	PAPER.NO	MAJOR/ ELECTIVE	TITLE OF THE PAPER
	1	1	Major	Principles of Food Chemistry
I- year	II	2	Major	Food biochemistry & Human nutrition
II- Year	111	3	Major	Food process Engineering
		4	Major	Dairy Technology
	IV	5	Major	Food processing technology-I
	IV	6	Major	Food processing technology-II
III- Year	V	7	Major	Food processing technology-III
		8	Major	Food processing technology-IV
	VI	9	Major	Chemistry & Technology of oils &Fats
		10	Major	Food storage, Infection control, Food safety & Quality control
	lectives: 1. Provide the second sec	•	•	. Food supply Chain Management 3.

CHANGES IN PAPER-TITLES

YEAR	SEMESTER	PAPER.NO	<i>MAJOR/</i> <i>ELECTIVE</i>	TITLE OF THE PAPER
	Ι	1	Major	Food biochemistry & Human nutrition
I- year	II	2	Major	Principles of Food Chemistry
	Practical-I			Food Chemistry and Food Bio chemistry
II- Year	III	3	Major	Food process Engineering& Technology
	III	4	Major	Technology of Milk & Milk Products.
	IV	5	Major	Food additives and toxicology
	IV	6	Major	Food processing Technology- I (Post- Harvest Technology of field crops)
	Practical-II			Milk and Milk products and Chocolate Manufacturing.
III- Year	V	7	Major	Food processing technology-III (Baking, Science & Technology)
		8	Major	Food processing technology-IV (Technology of meat, fish, poultry & their products.
	VI	9	Major	Food processing Technology -IV Chemistry & Technology of oils &Fats
		10	Major	Food storage, Infection control, Food safety & Quality control
	Practical –III			Food additives and post harves technology of field crops
	Practical –IV			Baking Science and technology and Technology of Meat fish poultry and their products

General Electives: 1. Principles of marketing 2. Food supply Chain Management 3. Production and Operational Management

DEPARTMENT OF FOOD TECHNOLOGY

MEMBERS OF BOS

Principal

1. FR.DR.G.A.P.KISHORE, SJ

Vice Principal

2. FR.P. ANIL KUMAR, SJ

University Nominee

3. PROF. K.R.S.SAMBASIVA RAO

External Experts:

- 4. PROF. K.RAGHAVA RAO
- 5. SRI. K. RAVINDER
- 6. DR.SARADA

- 7. SRI .G.M.SRIRANGAM
- 8. MS.V.SWATHI
- 9. SRI. VIJAY RAJ
- 10. MRS.P. MANJULA

DEPARTMENT OF FOOD TECHNOLOGY

The Meeting of the Board of Studies in Food Technology was held on 27th March, 2015 at 2.00 p.m in the Department. Initiating the deliberations, Chairman of BoS reviewed the syllabus followed during the current academic year 2014-15. The board discussed at length the total syllabus. The following resolutions were passed unanimously.

RESOLUTIONS

1) It is resolved to shift paper I in Semester- I titled Food Chemistry to Semester- II as Paper- II.

2) It is resolved to shift paper II in Semester I titled Food Biochemistry & Human Nutrition to Semester I as paper I Titled Human Nutrition and food biochemistry.

3) It is resolved to change the title of paper- III Food Process Engineering in Semester III as Food process Engineering & Technology.

4) It is resolved to delete Unit III, IV, V and are replaced by the following units of Paper -V of

Semester- III, Unit III- Hard boiled Sweets, Unit IV-Gums & Jellies UnitV- Types of sugar

4) It is resolved to Rename the Paper -IV of Semester- III titled Dairy Technology as Technology of Milk & Milk Products.

5) It is resolved to rename Paper 5 of Semester IV as Food additives and toxicology. Syllabus is reframed.

6) It is resolved to rename the title of the paper 6 of Semester- IV Food processing Technology II as Food processing Technology I. No change in syllabus proposed.

7) It is resolved to introduce Food processing Technology II. Baking science and Technology as paper -VII of Semester-V. Syllabus is framed.

8) It is resolved to introduce Paper -VIII of Semester V as Food Processing Technology III Meat, Fish, Poultry and their products. Syllabus is framed.

9) It is resolved to introduce paper- IX of Semester-VI as Food processing Technology IV Chemistry and Technology of oils and Fats. Syllabus is framed.

10) It is resolved to introduce paper- X of Semester -VI as Food safety and Quality Control. Syllabus is framed.

Practical Syllabus is framed for all three years and the paper titles are given:

I year- Food Chemistry and Food Bio chemistry

II year- Milk and Milk products and Chocolate Manufacturing

III year- Food additives and post harvest technology of field crops

Baking Science and technology and Technology of Meat fish poultry and their products

Sri. G.M. Srirangam Coordinator, Dept. of. Food Technology Chairman, Board of Studies

Paramedical and Hospital Administration

MEMBERS OF BOS

Principal

1. FR.DR.G.A.P.KISHORE, SJ

Vice Principal

2. FR.P.ANIL KUMAR, SJ

University Nominee

3. DR.LEELA KRISHNA PRASAD

External Experts:

- 4. DR.G.KIRAN KUMAR
- 5. DR.G.V.MOHAN PRASAD
- 6. DR.Y.V.RAO

- 7. SRI G.M.SRIRANGAM
- 8. Ms.P. MANJULA
- 9. MR.B.VIJAYA RAJ

Paramedical and Hospital Administration

The Meeting of the Board of Studies in Paramedical & Hospital Administration was held on 27th March, 2015 at 10 a.m in the Zoology Staff room.

After welcoming the gathering, Mr. G. Mathew Srirangam, the Chairman Board of Studies, explained to the members present about the rationality of B. Voc Programme of UGC. He also explained the modalities of UGC and NSDC to be followed and informed the members about the following information from UGC. Quote "The University Grants Commission is organizing regional workshops for orientation of Principals/Nodal Officers of the Community Colleges and institutions implementing the scheme of B.Voc degree programme to discuss implementation modalities on Curricular Aspects, Assessment Criteria and Credit Framework for the Skill Based Courses. The various issues like National Occupational Standards, mapping of curriculum to Qualification Packs, implementation of Skill Development Management System, and other implementation issues will be addressed in these workshops. The workshop for the State of Andhra Pradesh will be held do n 7th April 2015 at University of Hyderabad, Hyderabad on 7th April 2015".

All the members participated actively and after thorough discussion on the syllabus, the following resolutions were passed unanimously.

- 1. It is resolved that the Chairman Board of Studies is authorized to draft the syllabus in consonance with the requirements of UGC after attending the meeting of UGC.
- 2. It is resolved to include one month of internship after the End of the First Year Course Study in MLT, as per the objectives of the programme so as to develop skills in Medical Lab Technology.
- 3. It is resolved to train the students in Radiology and Imaging Technology in the in 3rd Semester.
- 4. It is resolved to train the students in Anaesthesia in the in the 4th Semester.
- 5. It is resolved to include one month of internship after the End of the Second Year of the Course, as per the objectives of the programme so as to develop skills in Radiology and Anesthesia.
- 6. It is resolved that the course content for the 5th and 6th semester include only Hospital Administration.

After the End of the Third Year Course Study introduce one month internship as per the objective to develop Hospital Administration skills.

SRI G.M.SRIRANGAM

Chairman, Board of Studies

DEPARTMENT OF COMPUTER SCIENCE

YEAR	SEMESTER	PAPER.NO	MAJOR/	TITLE OF THE PAPER
			ELECTIVE	
I- year	Ι	Ι	Major	Programming 'C'
5	II	II	Major	Programming with 'C++' & Data structures
II- Year	III	III	Major	Data base Management systems
	IV	IV	Major	Digital Computer organization & Introduction to Microprocessors
III- Year	V	V	Major	Programming with Java
		VI-1	Elective	Digital Multimedia
		VI-2	Elective	Web Technology
	VI	VII	Major	Principles of Operating systems
		VIII-1	Elective	Software Engineering
		VIII-2	Elective	Data communications & Networking
	Electives-1. In Basic Program		to Data Bas 3. Web Desig	e Management Systems & SQL
Project W	U			26

DEPARTMENT OF COMPUTER SCIENCE (Course Structure –w.e.f:2015-2016)

PAPER TITLES (NEW STRUCTURE)

SEMESTER	Paper No.	MAJOR/ ELECTIVE	TITLE OF THE PAPER
Ι	Ι	MAJOR	Programming in 'C'
Ι	Practical -I	PRACTICAL	'C' Lab (P-I)
1I	Paper – II	MAJOR	Web Technology
II	Practical -II	PRACTICAL	HTML
1II	Paper – III	MAJOR	Data Base Management System
III	Practical –III	PRACTICAL	Oracle Lab (P-III)
IV	Paper – IV	MAJOR	Operating System
IV	Practical –IV	PRACTICAL	VB. Net Lab (P-IV)
V	Paper – V	MAJOR	Java Programming
V	PAPER-VI	ELECTIVE	Software Engineering/ Data Communication Network
V	Practical –V	PRACTICAL	Lab (P-V) Java
V	Practical –V	PRACTICAL	Lab (P-VI) Multimedia Lab
VI	Paper – VII	MAJOR	Advanced JAVA
VI	PAPER-VIII	ELECTIVE	Digital Logic/MIS
VI	Practical –VII	PRACTICAL	Advanced JAVA Lab
VI	Practical -VIII	PRACTICAL	LINUX & Testing Tools (QTP

DEPARTMENT OF COMPUTER SCIENCE

MEMBERS OF BOS

PRINCIPAL

1. FR.DR.G.A.P.KISHORE, SJ

VICE-PRINCIPAL

2. FR.P.ANIL KUMAR, SJ

University Nominee:

3. DR.R.KIRAN KUMAR

External Experts:

- 4. DR.Y.SURESH BABU
- 5. MR.K SRIDHAR

- 6. SRI. S.A.B. NEHRU
- 7. SRI K.B.S. SASTRY
- 8. MRS.A LAVANYA
- 9. SRI. T. KAMALAKAR RAJU
- 10. MRS.N.SIREESHA
- 11. MRS.L.NAGESWARI DEVI
- 12. MS.K.APARNA
- 13. MS.B.M.SWARNA LATHA

DEPARTMENT OF COMPUTER SCIENCE

The Board of studies meeting of *COMPUTER SCIENCE* was held on 25th March, 2015 at 3.00 a.m in the Department.

RESOLUTIONS

It is resolved to follow the revised course structure w.e.f. 2015-16

Revised Structure Detail:

1. It is resolved to continue "C programming as paper–I (Theory), Practical –C programme

2. It is resolved to introduce "web Technology "as paper- II (theory) in the place of C++ and data structures. Practical – Web designing using HTML and Java Scripts.

3. It is resolved to continue Data Base Management System as Paper –III (Theory), Practical- Oracle Lab

4. It is resolved to introduce Operating system as paper –IV (theory) in lieu of Digital Computer organization and Introduction to Microprocessor, offer to NCP Section (Maths, Computer, Physics) and Stat, Maths, Computer (NSC/NCS) sections. Maths, Electronics, Computers (NEC) section will follow Computer organization and Introduction to Micro processor. Practical-Visual programming (VB.net) offered to all sections.

5. It is resolved to continue JAVA programming as paper V (theory), Practical – JAVA

6. It is resolved to introduce Software Engineering and Data communication and Networks papers in lieu of Digital Multimedia and Web Technology as elective paper –VI. Practical – Multimedia (Photoshop, Illustrator and Flash)

6. It is resolved to introduce Advanced JAVA as paper-VII (Theory) in lieu of Operating system. Practical – Advanced Java.

7. It is resolved to introduce Digital Logic and Management Information systems as paper- VIII (elective) Practical – Linux and Testing Tools

8. It is resolved to offer the following Diploma Courses from the academic year 2015-2016.

- a) Print Media Design
- b) Web Designing

Mr. S.A.B. Nehru

Head, Dept. of Computer Science

Chairman, Board of Studies

DEPARTMENT OF ELECTRONICS

(B.Sc Electronics)

YEAR	SEMESTER	PAPER.NO	MAJOR/ ELECTIVE	TITLE OF THE PAPER
I- Year	Ι	Ι	Major	Electrical fundamentals
	II	II	Major	Semi Conductor devices
II- Year	III	III	Major	Analog Electronic circuits
	IV	IV	Major	Pulse & Digital Electronics
III- Year	V	V	Major	Micro processor 8086 7 interfacing
		VI-1	Elective	Analog & Digital Communication
		VI-2	Elective	PC Maintenance & Trouble shooting
	VI	VII	Major	Micro controllers & Embedded Systems
		VIII-1	Elective	T.V & Wireless Communication
		VIII-2	Elective	Optical Fiber Communication
General E	lective:1 BAS	ICS OF ELEC	CTRICAL & E	LECTRONICS
Project W	ork			

B. Sc. ELECTRONICS TECHNOLOGY

YEAR	SEMESTER	PAPER.NO	MAJOR/ ELECTIVE	TITLE OF THE PAPER
I- Year	Ι	Ι	Major	Basic Electricity - DC Circuits
1 1000				Basic Electricity –AC Circuits
	II	II	Major	Electronic Devices and Circuit
				Digital Electronics
	III	III	Major	Linear Integrated Circuit
II- Year				Fundamentals of Electrical Measurements
				Microprocessor & Microcontroller
				Computer Hardware
	IV	IV	Major	Advanced Microcontroller
				Communication systems
				Basics of illumination, Electronic Equipment Production & testing
III- Year	V	V	Major	LED and Solid State Lighting Design Fundamentals
				Testing of Solid State Luminaries
				Solid State Lighting Applications Design
	VI	Project W	ork	1

DEPARTMENT OF ELECTRONICS

MEMBERS OF BOS

PRINCIPAL

1. FR.DR.G.A.P.KISHORE, SJ

VICE-PRINCIPAL

2. FR.P.ANIL KUMAR, SJ

University Nominee:

3. PROF.P.SIDDAIAH

External Experts:

- 4. DR.G.N.SWAMY
- 5. SRI. P. GOVINDA RAO
- 6. SRI. K. BALAKRISHNA

- 7. SRI. L. EKAMBARAM
- 8. SRI. B. BALAJI BHANU
- 9. SRI .A. NAGARJUNA
- 10. SRI. N .LAKSHMI KANTH

DEPARTMENT OF ELECTRONICS

The meeting of Board of Studies in Electronics was held on 27th March, 2015 at 10.00 a.m in the Electronics Lab. The following resolutions passed after through discussion.

RESOLUTIONS

B.Sc. Electronics

- **1.** It is resolved to make the following changes in Paper -VIII (Micro Controller and Embedded Systems) of VI- Semester of third B.Sc. Electronics.
 - Merged Unit -1 and Unit-2.
 - Unit-5 was deleted.
 - Pic. Micro controller (Unit-4) and ARM Controller (Unit-5) topics were added.
- 2. It is resolved to continue the existing syllabus for the remaining papers for I II & III year courses for the year 2015-2016. The pattern of the question papers and principles of valuation remain the same

B.Sc. ELECTRONICS TECHNOLOGY

- 3. The 3rd year (V & VI Semester) syllabi of "B.Sc. Electronics Technology" was discussed in detail and it was resolved to adopt the new syllabus from the academic year 2015 16.
- 4. It is resolved to send the students of III B.Sc. "Electronics Technology" to M/s Efftronics Systems Pvt. Ltd., Vijayawada, during the VI semester to pursue their project work.
- 5. It is resolved to continue the existing syllabus for I & II year Courses of I, II, III & IV semesters for the year 2015-2016. The pattern of the question papers and principles of valuation remain the same.

L. Ekambarum Head, Department of Electronics Chairman, Board of Studies

DEPARTMENT OF VISUAL COMMUNICATION

YEAR	SEMESTER	MAJOR/ ELECTIVE	TITLE OF THE PAPER
	Ι	Major	Human Communication
I- year		Major	Visual Literacy
		Major	Information & Communication
			Technology
		Major	Basic Photography
		Major	Practice Photography
	II	Major	Media Culture & Society
		Major	Visual Drawing
		Major	Desktop Publishing-1
		Major	Desktop Publishing-11
		Major	Communication Models & Theories
		Major	Film Mechanism & Aesthetics
	III	Major	Adverting Basics
II- Year		Major	Script Writing
		Major	Desktop Publishing-11
		Major	Radio Broad costing
		Major	Audiography
	IV	Major	Media Laws & Ethics
		Major	Graphic Design
		Major	Web Technologies
		Major	Basic Television production
III- Year	V	Major	Development Communication
		Major	Campaign strategies
		Major	Visual Analysis Tools
		Major	Media Research Orientation
		Major	Digital Multimedia
		Major	Advanced Television Production
		Practical	Advanced Television Production

VI	Major	Project	
	Major	Study paper	
	Major	Internship	
	Major	Media Presentation	
General Electives: 1. Contemporary Media 2. Report Writing & Editing 3. Copy Writing 4. Writing for Media			

Changes in Paper-Titles

YEAR	SEMESTER	MAJOR/ ELECTIVE	TITLE OF THE PAPER
	III	Major	Advertising in Media
II- year	IV	Major	Basic Film & Television Production
		Practical	Basic Film & Television Production
III- Year	V	Major	Advertising Campaign Strategies
III-Year	V	Major	Advanced Film & Television Production
		Practical	Advanced Film & Television Production

DEPARTMENT OF VISUAL COMMUNICATION

MEMBERS OF BOS

Principal

1. FR.DR.G.A.P.KISHORE, SJ

Vice Principal

2. FR.P.ANIL KUMAR, SJ

University Nominee

MS.T.VIJAYA LAKSHMI

External Experts

- 4. DR.J MADHU BABU
- 5. SRI M SRINIVAS

- 6. SRI KV VIJAYA BABU, Coordinator
- 7. SRI VIJAY SRINIVASAN
- 8. SRI N SRIDHAR
- 9. SRI KSRK PRASAD
- 10. SRI S HARI KRISHNA
- 11. SRI S SANKAR RAO

DEPARTMENT OF VISUAL COMMUNICATION

The meeting of Board of studies in *Visual Communication* was held on 25^{th} March, 2015 at 3.00 p.m. in the Department. The following resolutions were passed by the board.

RESOLUTIONS

- 1. It is resolved to change the title of the paper "Advertising Basics" to "Advertising in Media" in Semester-3, to change the title of the paper "Basic Television Production Theory" to "Basic Film & Television Production Theory" in Semester- IV, to change the title of the paper "Basic Television Production Practical" to "Basic Film & Television Production Practical" in Semester-IV.
- 2. It is resolved to change the title of the paper "Campaign Strategies" to "Advertising Campaign Strategies, "Advanced Television Production Theory" to "Advanced Film & Television Production Theory" & to change the title of the paper "Advanced Television Production Practical" to "Advanced Film & Television Production Practical" to "Advanced Film & Television Production Practical" in Semester- V.
- 3. It is resolved to continue the existing syllabus for the remaining papers for the academic year 2015-16.
- 4. A Proposal to start two new courses viz. B.Sc., (Film Making, Animation and Advertising) and B.A., (English Literature, Journalism and Animation) was examined thoroughly by the Board of Studies. The three year scheme along with the First Year syllabus of Film Making, Journalism and Advertising was provisionally approved by the Board of Studies. And it was resolved to request Rev Fr. Principal to move a resolution in the Academic Council for introducing the said two courses with effect from the academic year 2015-2016.

VIJAY SRINIVASAN Head, Department of Visual Communication Chairman, Board of Studies

DEPARTMENT OF HISTORY

YEAR	SEMESTER	PAPER.NO	MAJOR/ ELECTIVE	TITLE OF THE PAPER
I- year	Ι	Ι	Major	Indian History & Culture up to 1206 AD
	II	II	Major	History & Culture of south India from the earliest times to 1565 AD
II- Year	III	III	Major	Indian History & Culture from 1206 AD to 1857 AD
	IV	IV	Major	Indian History & Culture from 1707 AD to 1857 AD
III- Year	V	V	Major	Indian History & Culture from 1858 AD to 1970 AD
		VI	Elective	History of Modern Europe from 1789 AD to 1980 AD
	VI	VII	Major	Environmental History of India
		VIII	Electives	1.History of Modern Andhra Pradesh
				2.Travel & Tourism Management
				3.History of Modern USA from Civil war to Cold war
General Elective: GENERAL STUDIES				
Project Work				

DEPARTMENT OF HISTORY

MEMBERS OF BOS

PRINCIPAL

1. FR.DR.G.A.P.KISHORE, SJ

Vice Principal

2. FR.P.ANIL KUMAR, SJ

University Nominee:

3. DR.S.MURALI MOHAN

External Experts:

- 4. SMT. P.JANNAMMA
- 5. SRI. V.V. RAMANA
- 6. DR.E. SIVA NAGI REDDY

- 7. DR.M.SRINIVASA REDDY
- 8. SRI. CH. RAVINDRA RAJU
- 9. DR.M.VIJAYA KUMAR REDDY

DEPARTMENT OF HISTORY

The meeting of Board of studies in *History* was held on 26th March, 2015 at 2.00 p.m in the Department, the following resolutions were passed by the board.

RESOLUTIONS

1. It is resolved to continue the existing syllabus for paper I, II, III, VI & VII for the academic year 2015-2016. The pattern of the question papers and principles of valuation remain the same.

2. It is resolved to make the following changes with respect to paper IV, V and VIII.

3. It is resolved to delete the lesson on Ranjit Singh in Unit -2 In paper IV, (Indian Heritage and culture A.D 1707 to 1857 A.D).

4. It is resolved to delete lesson on New Education, emergence of Middle Class in Unit-2 of paper-V (Indian Heritage and Culture A.D 1858 to 1970 A.D) and the lesson on Finance Capitalism, Factory Labour ,working Class movements, Urbanization, Growth of Banking and Modern Financial Institutions in unit 3 of the paper-V.

5. It is resolved to inter change the order of the Units 2 and 5 in paper-VIII. Unit 5 (Tourist Resources Of India) is renumbered as Unit -2. Likewise, Unit 2, which deals with Concept of Marketing, is renumbered as Unit 5.

DR.M.SRINIVASA REDDY Head, Department of History Chairman, Board of Studies

Indian Heritage and Culture (IHC)

MEMBERS OF BOS

PRINCIPAL

1. FR.DR.G.A.P.KISHORE, SJ

Vice Principal

2. FR.P.ANIL KUMAR, SJ

University Nominee:

3. PROF.MV. RAMKUMAR RATNAM

External Experts:

- 4. SMT. P.JANNAMMA
- 5. SRI. V.V. RAMANA

- 6. DR.M.SRINIVASA REDDY
- 7. SRI .CH. RAVINDRA RAJU
- 8. DR.M.VIJAYA KUMAR REDDY
- 9. SRI. K.V. VIJAYA BABU
- 10. SRI.P.KRISHNARJUNA RAO

Indian Heritage and Culture (IHC)

The meeting of Board of studies in **Indian Heritage and Culture (IHC)** was held on 26th March, 2015 at 2.00 p.m in the Department, the following resolutions were passed by the board.

RESOLUTIONS

It is resolved to continue the existing syllabus for the year 2015-2016. The pattern of the question papers and principles of valuation remain the same.

DR.M.SRINIVASA REDDY

Head, Department of History

Chairman, Board of Studies

DEPARTMENT OF ECONOMICS

PAPER TITLES

YEAR	SEMESTE R	PAPER.N O	<i>MAJOR/</i> <i>ELECTIVE</i>	TITLE OF THE PAPER
			B.A	
	Ι	Ι	Major	Microeconomic Theory
I- year	II	II	Major	Macroeconomic Theory
II- Year	III	III	Major	Indian Economic Development
II- I cal	IV	IV	Major	Andhra Pradesh Economy
III- Year	V	V	Major	Rural Development
		VI-1	Elective	Public Finance
		VI-2	Elective	Computer fundamentals & Economics Statistics
	VI	VII	Major	Environmental Economics
		VIII-1	Elective	<i>1</i> . International Trade
		VIII-2	Elective	<i>2.</i> Computer Applications in Economics
Project W	ork			
		E	B.Com	
I- Year	Ι	Ι	Major	Business Economics
	II	II	Major	Business Economics

CHANGES IN PAPER - TITLES

YEAR	SEMESTE R	PAPER.NO	<i>MAJOR/</i> <i>ELECTIVE</i>	TITLE OF THE PAPER		
	B.A					
H M	III	III	Major	Research Methodology in Economics		
II- Year	IV	IV	Major	Indian Economy		

DEPARTMENT OF ECONOMICS

MEMBERS OF BOS

Principal

1. FR.DR.G.A.P.KISHORE, SJ

Vice Principal

2. FR.P.ANIL KUMAR, SJ

University Nominee:

3. PROF.M. KOTESWARA RAO

External Experts:

- 4. SRI. A. RAJA SEKHAR
- 5. SMT. AROGYAMMA

Faculty:

- 6. MRS.S.BABY RANI
- 7. SRI V.N. SATYANARAYANA
- 8. DR.G.JAGADEESH

DEPARTMENT OF ECONOMICS

The meeting of Board of studies in Economics was held on 27th March, 2015 at 2.00 p.m in the Department. The following resolutions were passed by the board.

RESOLUTIONS

- 1. It is resolved to introduce a new paper entitled 'Research Methodology in Economics' in the third semester as paper-III and the existing paper-III titled 'Indian Economic Development' is shifted to fourth semester as paper-IV renaming the title as 'Indian Economy'.
- 2. It is resolved to incorporate the existing syllabi of paper-IV titled 'Andhra Pradesh Economy' into the syllabi of 'Indian Economy'.

Ms. B. Baby Rani Head, Department of Economics Chairman, Board of Studies

DEPARTMENT OF POLITICAL SCIENCE

TITLE OF THE PAPERS

YEAR	SEME	PAPER.NO	MAJOR/	TITLE OF THE PAPER
	STER		ELECTIVE	
	Ι	Ι	Major	Basic Principles of Political Science
I- year	II	II	Major	Indian Constitution
	III	III	Major	Dynamics of Indian Democracy
II- Year				
	IV	IV	Major	Study of major constitutions of UK,
				USA, FRANCE, SWIZERLAND &
				SOUTH AFRICA
III- Year	V	V	Major	Western Political Thought
		VI	Elective	International relations
	VI	VII	Major	Public Administration
		VIII	Elective	Indian Political Thought
Project W	ork			

DEPARTMENT OF POLITICAL SCIENCE

MEMBERS OF BOS

Principal

1. FR.DR.G.A.P.KISHORE, SJ

Vice Principal

2. FR.P.ANIL KUMAR, SJ

University Nominee:

3. PROF.K.CHANDRA KUMAR

External Experts:

- 4. PROF.VEERA RAJU
- 5. DR.N.J.PADMAKAR

Faculty:

- 6. SRI .K.V. VIJAYA BABU
- 7. DR.A.SAMUEL DAYAKAR
- 8. SRI .P.KRISHNARJUNA RAO

DEPARTMENT OF POLITICAL SCIENCE

The meeting of Board of studies in **Political Science** was held on 30th March, 2015 at 2.00 p.m in the Department, the following resolutions were passed by the board.

RESOLUTIONS

1. It was unanimously resolved to continue the existing syllabi of Papers I, II, III, IV, V & VI Semesters without any changes for the Academic Year 2015-2016.

Sri. K.V. Vijaya Babu Head, Department of Political Science Chairman, Board of Studies

DEPARTMENT OF MUSIC/DANCE (CLASSICAL) ANIMATION DESIGN & SOUND

PAPER TITLES

YEAR	SEMESTER	PAPER.NO	<i>MAJOR/</i> <i>ELECTIVE</i>	TITLE OF THE PAPER
	Ι	Ι	Major	Graphic designing
I- year		2	Major	Historical Perspective of Music/Dance
		3	Major	Science of Sound
		4	Major	Basic concepts of Arts
			Practical -I	Music/ Dance
			Practical –II	Graphic Designing
			Practical -III	Principles of Visual Design in Drawing
			Practical -IV	Principles of Visual Design in painting
	II	5	Major	Foundation concepts in Music/ Dance
		6	Major	Introduction to Animation
		7	Major	Television production-I
		8	Major	Web Design
			Practical	Music/ Dance
			Practical	2D Animation
			Practical	Camera Techniques
			Practical	Web Design
	III	5	Major	Raga & Tala System
II- Year		6	Major	Introduction to Maya
		7	Major	Script Writing
			Practical	Music/ Dance
			Practical	Figure drawing
			Practical	Modeling & Texturing
			Practical	Animation & Rigging
	IV	8	Major	Music instruments & Composers
		9	Major	Introduction to Media & Adverting
		10	Major	Visual Aesthetics & Analysis
			Practical	Music/Dance
			Practical	Advanced Modeling & Texturing
			Practical	Advanced Animation & Rigging
			Practical	Lighting & Rendering

			Practical	Story Boarding
III- Year	V	11	Major	Composting
		12	Major	Sound Design& Production
		13	Major	Specialization: Comparative study
				Advanced topics in Music/Dance
			Practical	Specialization: Modeling &
				Texturing/ Animation & Rigging/
				Rendering & Lighting
			Practical	Specialization: Comparative study &
				Advanced topics in Music/Dance
			Practical	Sound for Animation
			Practical	Dynamics
	VI	14	Major	Corporate Communication
			Practical	Choreography & Composing
			Practical	3D Portfolio
			Practical	Matte Painting
			Practical	VFX Portfolio
			Practical	Public Performances (Music/Dance)
			Practical	Internship

NEW STRUCTURE

YEAR	SEMESTER	PAPER.NO	<i>MAJOR/</i> <i>ELECTIVE</i>	TITLE OF THE PAPER
	Ι	Ι	Major	Graphic designing
I- year		2	Major	Historical Perspective of Music/Dance
		3	Major	Science of Sound
		5	Practical	Music/ Dance
			Practical	Graphic Designing
			Practical	Principles of Visual Design in
				Drawing
			Practical	Principles of Visual Design in painting
	II	4	Major	Foundation concepts in Music/ Dance
		5	Major	Introduction to Animation
		6	Major	Television production-I
			Practical	Music/ Dance
			Practical	2D Animation
			Practical	Camera Techniques
			Practical	Figure drawing
	III	5	Major	Raga & Tala System
II- Year		6	Major	Introduction to Maya
		7	Major	Script Writing
			Practical	Music/ Dance
			Practical	Modeling & Texturing
			Practical	Animation & Rigging
			Practical	Story Boarding
	IV	8	Major	Music instruments & Composers
		9	Major	Introduction to Media & Adverting
		10	Major	Visual Aesthetics & Analysis
			Practical	Music/Dance
			Practical	Advanced Modeling & Texturing
			Practical	Advanced Animation & Rigging
			Practical	Lighting & Rendering
			Practical	Matte Painting
III- Year	V	11	Major	Composting
		12	Major	Sound Design& Production

	13	Major	Specialization: Comparative study
			Advanced topics in Music/Dance
		Practical	Specialization: Modeling &
			Texturing/ Animation & Rigging/
			Rendering & Lighting
		Practical	Specialization: Comparative study &
			Advanced topics in Music/Dance
		Practical	Sound for Animation
		Practical	Dynamics
VI	14	Major	Corporate Communication
		Practical	Choreography & Composing
		Practical	3D Portfolio
		Practical	VFX Portfolio
		Practical	Public Performances (Music/Dance)
		Practical	Internship

DEPARTMENT OF MUSIC/DANCE (CLASSICAL) ANIMATION DESIGN & SOUND

MEMBERS OF BOS

Principal

1. FR.DR.G.A.P.KISHORE, SJ

Vice Principal

2. FR.P.ANIL KUMAR, SJ

University Nominee:

3. SRI. P. KESAVA PRASAD

External Experts:

- 4. SRI .NAGA LAKSHMI (MUSIC)
- 5. PROF.MRS.INDIRA HEMA (DANCE)
- 6. SRI B BHASKAR RAO (ANIMATION DESIGN)

Faculty:

- 7 REV. FR.D.RAVI SEKHAR, SJ
- 8. SRI. KSRK PRASAD
- 9. MS.K. NAGA RANI
- 10. SRI. D .PRAVEEN KUMAR
- 11 SRI. S. EZRA SASTRY
- 12. SRI. N. SRIDHAR
- 13. SRI. VIJAY SRINIVASAN

DEPARTMENT OF MUSIC/DANCE (CLASSICAL) ANIMATION DESIGN & SOUND

The meeting of Board of studies in *Music/Dance (Classical) Animation Design & Sound* was held on 30th March, 2015 at 10.00 a.m in the Department. The following resolutions were passed by the board.

RESOLUTIONS

- 1. It is resolved to remove a paper entitled "Basic Concept of ART" in the Semester 1.
- It is resolved to include Modes of arts Visual Arts: Painting, Print making, Sculpture, Graphics and digital arts. Performing Arts – Dance, Theater, music and traditional arts topics in drawing paper entitled "Principals of Visual Design in Drawing" in Unit – I of Semester- 1.
- 3. It is resolved to remove a paper entitled "Web Design" theory in Semester -2.
- 4. It is resolved to remove a paper entitled "Web Design" practical in Semester -2.
- 5. It is resolved to shift a paper entitled "Figure Drawing" from Semester -3 to Semester -2.
- 6. It is resolved to include topics on asamytha hasthas, samutha hasthas & .sirobedhas in Dance Practical, in Semester -2.
- 7. It is resolved to add Thodi in the place of Ananda Bhairavi in Music Practical, Semester- 2.
- 8. It is resolved to shift a paper entitled "Story Board" from Semester- 4 to Semester -3.
- 9. It is resolved to add 1. Pranamya Sirasa Deva 2. Devatastu 3. Samudra Vasane 4. Katikarna samayuktam in Dance Practical, in Semester- 3.
- 10. It is resolved to include two practical topics namely madhyamakala keerthanas of Tyagaraja in Music Practical, Semester -3.
- 11. It is resolved to shift a paper entitled "Corporate Communication" from Semester 6 to Semester -4.
- 12. It is resolved to shift a paper entitled "Matt Painting" from Semester-6 to Semester-4.
- 13. It is resolved to include 1.Pranaye 2. Angikam 3. Shambhuh Gowri 4. Jagrahapatya rugveda in Dance Practical, in Semester 4.
- 14. The Model Question Papers and Scheme of Evaluation remain the same as in the case of Animation.
- 15. A Proposal to start two new courses viz. B.Sc., (Film Making, Animation and Advertising) and B.A., (English Literature, Journalism and Animation) was examined thoroughly by the Board of Studies. The three year scheme along with the First Year syllabus of Animation was provisionally approved by the Board of Studies. And it was resolved to request Rev Fr. Principal to move a resolution in the Academic Council for introducing the said two courses with effect from the academic year 2015-2016.

Fr. D. Ravi Sekhar, SJ Head, Dept. of. Music/Dance (Classical) Animation Design & Sound Chairman, Board of Studies

B.Sc (Animation with VFX))

MEMBERS OF BOS

Minutes of the meeting of the Board of Studies in B.Sc., Animation with VFX held on 30.03.2015 at 3.00 P.M.

MEMBERS:

- 1. FR.DR.G.A.P.KISHORE, SJ, Principal
- 2. FR.P.ANIL KUMAR, SJ, Vice Principal

University Nominee:

3. DR.M.BABU REDDY

External Experts:

4. SRI B BHASKAR RAO (ANIMATION DESIGN)

Faculty:

- 5 REV FR.D.RAVI SEKHAR, SJ
- 6. SRI S.A.B.NEHRU
- 7. SRI KSRK PRASAD
- 8. SRI D PRAVEEN KUMAR
- 9. SRI S EZRA SASTRY
- 10. SRI N SRIDHAR

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B.Sc (Animation & VFX)

The meeting of Board of studies in **B.Sc (Animation & VFX)** was held on 30th March, 2015 at 12.00 p.m in the Department. The following resolutions were passed by the board.

RESOLUTIONS

- 1. It is resolved to remove a paper entitled "Basic Concept of ART" in the Semester 1.
- It is resolved to include Modes of arts Visual Arts: Painting, Print making, Sculpture, Graphics and digital arts. Performing Arts – Dance, Theater, music and traditional arts topics in drawing paper entitled "Principals of Visual Design in Drawing" in Unit – I of Semester- 1.
- 3. It is resolved to remove a paper entitled "Web Design" theory in Semester -2.
- 4. It is resolved to remove a paper entitled "Web Design" practical in Semester -2.
- 5. It is resolved to shift a paper entitled "Figure Drawing" from Semester -3 to Semester -2.
- 6. It is resolved to shift a paper entitled "Story Board" from Semester- 4 to Semester -3.
- 7. It is resolved to shift a paper entitled "Corporate Communication" from Semester 6 to Semester -4.
- 8. It is resolved to shift a paper entitled "Matt Painting" from Semester-6 to Semester-4.
- 9. The Model Question Papers and Scheme of Evaluation remain the same as in the case of Animation.
- 10. A Proposal to start two new courses viz. B.Sc., (Film Making, Animation and Advertising) and B.A., (English Literature, Journalism and Animation) was examined thoroughly by the Board of Studies. The three year scheme along with the First Year syllabus of Animation was provisionally approved by the Board of Studies. And it was resolved to request Rev Fr. Principal to move a resolution in the Academic Council for introducing the said two courses with effect from the academic year 2015-2016.

Fr. D. Ravi Sekhar, SJ Head, Dept. of. Music/Dance (Classical) Animation Design & Sound Chairman, Board of Studies

> Rev. Fr. D. Ravi Sekhar, SJ Coordinator, Dept. of. VFX

Chairman, Board of Studies

DEPARTMENT OF COMMERECE

B.Com- GENERAL

TITLE OF THE PAPERS

YEAR	SEMESTER	MAJOR/ ELECTIVE	TITLE OF THE PAPER
	Ι	Major	Financial Accounting-1
I- year		Major	Business Economics-1
		Major	Business Statistics-1
		Major	Fundamentals of Information technology
	II	Major	Financial Accounting-11
		Major	Business Economics-11

		Major	Business Statistics-11	
		Major	Computerized Financial Accounting	
	III	Major	Advanced Accounting-1	
II- Year		Major	Taxation-1	
		Major	Financial Services Banking & Insurance -1	
		Major	Business Organization & Management-1	
	IV	Major	Advanced Accounting-11	
		Major	Taxation-11	
		Major	Financial Services Banking & Insurance -11	
		Major	Business Organization & Management-11	
III- Year	V	Major	Corporate Accounting-1	
		Major	Cost & Management Accounting-1	
		Major	Business Law-1	
		Major	Practical Auditing	
		Elective	Financial Management-1	
		Elective	Marketing & Sales Management-1	
		Elective	Human Resource Management-1	
		Elective	Advanced Corporate Accounting-1	
	VI	Major	Corporate Accounting-11	
		Major	Cost & Management Accounting-11	
		Major	Business Law-11	
		Major	Business Correspondence & Report Writing	
		Elective	Financial Management-11	
		Elective	Marketing & Sales Management-11	
		Elective	Human Resource Management-11	
		Elective	Advanced Corporate Accounting-11	
		General I	Elective: Financial Accounting	
		Project Work		

DEPARTMENT OF COMMERECE

B.Com. Computers

YEAR	SEMESTER	<i>MAJOR/</i> <i>ELECTIVE</i>	TITLE OF THE PAPER
Ŧ	Ι	Major	Financial Accounting-1
I- year		Major	Business Statistics-I
		Major	Fundamentals of Information technology
		Major	Business Economics-I
	II	Major	Financial Accounting-11
		Major	Business Statistics-11
		Major	Computerized Financial Accounting
		Major	Business Economics-11

	III	Major	Advanced Accounting-1
II- Year		Major	Taxation-1
		Major	Financial Services Banking & Insurance -1
		Major	Programming in 'C'
	IV	Major	Advanced Accounting-11
		Major	Taxation-11
		Major	Financial Services Banking & Insurance -11
		Major	Programming in 'C++'
III- Year	V	Major	Corporate Accounting-1
		Major	Cost & Management Accounting-1
		Major	Business Law-1
		Major	Practical Auditing
		Major	Database Management Systems
		Major	E-Commerce & Web designing
	VI	Major	Corporate Accounting-11
		Major	Cost & Management Accounting-11
		Major	Business Law-11
		Major	Business Correspondence & Report writing
		Major	Visual basic
		Major	Accounting Information systems for Management
		Project Work	

DEPARTMENT OF COMMERECE (OLD)

B.Com- Professional

YEAR	SEMESTER	<i>MAJOR/</i> <i>ELECTIVE</i>	TITLE OF THE PAPER
-	Ι	Major	Financial Accounting-1
I- year		Major	Business Economics-1
		Major	Business Statistics-1
		Major	Organization & Management-1
	II	Major	Financial Accounting-11
		Major	Business Economics-11
		Major	Business Mathematics
		Major	Organization & Management-1

		Project Wor	k
		Major	Human Resource Management-I
		Major	Financial Management- I
		Major	Management Accounting-II
		Major	Business Law-11
		Major	Auditing-I
	VI	Major	Corporate Accounting-11
		Major	Human Resource Management-I
		Major	Financial Management- I
		Major	Management Accounting-I
		Major	Auditing-I
		Major	Business Law-1
		Major	Cost & Management Accounting-1
III- Year	V	Major	Corporate Accounting-1
		Major	Soft Skills & Personality Development
		Major	Financial services- Banking & Insurance-II
		Major	Accounting Information Sstem-II
		Major	Taxation-11
	IV	Major	Advanced Accounting-11
		Major	Business Correspondence & Report writing
		Major	Financial services- Banking & Insurance-I
II- Year		Major	Accounting Information system-I
		Major	Taxation-1
	III	Major	Advanced Accounting-1

(NEW)

Changes in papers titles- for B.Com (General & Computers)

YEAR	SEMESTER	<i>MAJOR/</i> <i>ELECTIVE</i>	TITLE OF THE PAPER
I- year	Ι	Major	Fundamentals of Information technology
	II	Major	E-Commerce and Web Designing

Changes in papers titles-for B.Com (Professionals)

YEAR	SEMESTER	<i>MAJOR/</i> <i>ELECTIVE</i>	TITLE OF THE PAPER
II- YEAR	III	Major	Accounting Information Systems
	IV	Major	Business Entrepreneurship
III- Year	V	Major	Corporate Accounting-1
		Major	Cost and Management Accounting-II
		Major	Business Law-1
		Major	Practical Auditing
		Major	Financial Management-I/ Marketing and Sales Management-I
		Major	Human Resource Management-I/ Advanced Corporate Accounting-I
	VI	Major	Corporate Accounting-11
		Major	Cost & Management Accounting-11
		Major	Business Law-11
		Major	Advanced Management Accounting
		Major	Financial Management-II / Marketing and Sales Management-II
		Major	Human Resource Management-II/ Advanced Corporate Accounting-II

DEPARTMENT OF COMMERCE

RESOLUTIONS:

The Board of Studies Meeting of the Department of Commerce was held on 27th March 2015, Wednesday at 3:00 PM in the Conference Hall.

The following Resolutions were passed unanimously:

RESOLUTIONS:

- It is resolved to restructure the Paper "Fundamentals of Information Technology" of Semesters I and II of B.Com (General) and B.Com (Computers) in such a way that it is taught in Semester I only to facilitate the introduction of a new Paper "E-Commerce and Web Designing" in Semester II of the same Courses.
- 2. It is resolved to introduce the Paper "E-Commerce & Web Designing" in Semester II of B.Com (General) and B.Com (Computers) in place of the Paper "Computerized Financial Accounting"
- 3. It is resolved to restructure the Paper "Accounting Information Systems" of Semesters III and IV of B.Com (Professional) in such a way that it is taught in Semester III only to facilitate the introduction a new Paper "Business Entrepreneurship" in IV Semester of the same Course.
- 4. It is resolved to exclude the Unit "Wealth Tax" from the paper Taxation of Semesters III and IV of all B.Com Sections in the backdrop of the abolition of the same from the financial year 2015-16 and to include/introduce the topic Goods and Services Tax (GST) in its place.
- 5. It is resolved to introduce the following papers in the **V Semester** of **B.Com (Professional)** from the academic year **2015-2016** onwards, duly approved by the Board of Studies:
 - Corporate Accounting-I
 - Cost and Management Accounting-I
 - Business Laws-I
 - Practical Auditing
 - Financial Management-I/ Marketing and Sales Management-I
 - Human Resource Management-I/ Advanced Corporate Accounting-I
- 6. It is also resolved to introduce the following papers in the **VI Semester** of **B.Com (Professional)** from the academic year **2015-2016** onwards, duly approved by the Board of Studies:
 - Corporate Accounting-II
 - Cost and Management Accounting-II
 - Business Laws-II
 - Advanced Management Accounting
 - Financial Management-II / Marketing and Sales Management-II
 - Human Resource Management-II/ Advanced Corporate Accounting-II

DEPARTMENT OF BUSINESS ADMINISTRATION

PAPER TITLES

YEAR	SEMESTER	MAJOR/	TITLE OF THE PAPER
		ELECTIVE	
	Ι	Major	Business English- I
I- year		Major	Business Organization
		Major	Financial Accounting
		Major	Business Economics

		Major	Business Statistics
	II	Major	Business English- II
		Major	Business Management
		Major	Advanced Accounting
		Major	Indian Business Environment
		Major	Business Mathematics
		Major	Computer Applications in Accounting
II- Year	III	Major	Business Correspondence& report writing
		Major	Business regulatory frame work
		Major	Company Accounts
		Major	Research Methodology
		Major	Bank management
	IV	Major	Soft skills & Personality Development
		Major	Company law
		Major	Financial Management
		Major	Human Resource management
		Major	Marketing Management
III- Year	V	Major	Organizational Behaviour
		Major	Entrepreneurship Development
		Major	Business Ethics
		Major	Production Management
		Major	Cost Accounting
		Elective	Financial Services & Markets
		Elective	Advertising & Brand Management
		Elective	Performance & Reward Management
	VI	Major	Logistics & Supply chain management
		Major	Project Management
		Major	Management Accounting
		Major	Industrial relations
		Major	Retail Management
		Elective	International Financial Management
		Elective	International Marketing
		Elective	Global Human Resource Management

CHANGED PAPER TITLE

YEAR	SEMESTER	MAJOR/	TITLE OF THE PAPER
		ELECTIVE	
	VI	ELECTIVE	Financial services & Markets (OLD)
III- year			Financial Services, Markets and
			Insurance (NEW)

DEPARTMENT OF BUSINESS ADMINISTRATION

MEMBERS OF BOS

Principal

1. FR.DR.G.A.P.KISHORE, SJ

Vice Principal

2. FR. P. ANIL KUMAR, SJ

University Nominee:

3. DR.CHERUKURI JAYA SANKARA PRASAD

External Experts:

- 4. MS.NAGA SUNDARI
- 5. MS.SUVARNA LAKSHMI

Faculty:

- 6. MS.D UMA KUMARI
- 7. SRI G SRAVAN KUMAR
- 8. MS.MD.SHABANA BEGUM
- 9. MS.A.ANTHIMA
- 10. MS.K MONISHA
- 11. SK.WASIM AKRAM

DEPARTMENT OF BUSINESS ADMINISTRATION

The meeting of Board of studies in **Business Administration was** held on 27th March, 2015 at 10.00 a.m in the Conference Hall, the following resolutions were passed by the board.

RESOLUTIONS

1. It is resolved to restructure the 7 units of the syllabus of Company Accounts in III Semester, paper –III into 5 units..

- 2. It is resolved to change the syllabus of Marketing Management in IV Semester, paper V.
- 3. It is resolved to shuffle Unit–II and Unit–III in Production Management of Semester-V, Paper–IV.
- 4. It is resolved to reorganize the syllabus of Cost Accounting, semester-V, paper V.
- 5. It is resolved to change the title of the paper Financial services & Markets as "Financial Services, Markets and Insurance in V Semester, paper–VI (Elective– Finance)

D. Uma Kumari

Head, Department of Business Administration

Chairman, Board of Studies

DEPARTMENT OF ETHICS AND RELIGION

MEMBERS OF BOS

PRINCIPAL

1. FR.DR.G.A.P.KISHORE, SJ

Vice Principal

2. FR.P. ANIL KUMAR, SJ

External Experts:

- 3. FR DR.A.FRANCIS XAVIER, SJ
- 4. SRI. P. VEERABRAHMAM

Faculty:

- 5. DR.K.JOB SUDARSHAN
- 6. DR.MRS.R.LEENA JESSIE
- 7. MR.R.JOHN

DEPARTMENT OF ETHICS AND RELIGION

The Board of Studies meeting of Ethics And Religion was held on 26th March, 2015 at 10.00 a.m. in the Conference hall.

RESOLUTION:

- 1. It is resolved to continue the existing syllabus without any change for the academic year 2015-2016.
- 2. It is resolved to do away with allotting marks for the ALANA program since it is non academic.

Dr. K. Job Sudarshan Head, Dept of Ethics & Religion Chairman, Board of Studies

GE FOR COMPETITIVE EXAMS

MEMBERS OF BOS

Principal

1. FR.DR.G.A.P.KISHORE, SJ

Vice Principal

2. FR.P.ANIL KUMAR, SJ

External Experts:

3. SRI K.V.SUBBA RAO

Faculty:

- 4. SRI. P.V.S. SAIRAM
- 5. DR.G.SRINIVASA RAO
- 6. SRI. M. AROKIA SAMY
- 7. SRI .Y. SAI SUBRAHMANYAM
- 8. MS.TABITHA
- 9. MS.HEPSI BEULA
- 10. MS.V.MADHAVI
- 11. DR. M SRINIVASA REDDY
- 12. DR. A. S. DAYAKAR

GE FOR COMPETITIVE EXAMS

The meeting of the Board of Studies of General Elective for Competitive Exams was held on 30.03.2015 at 3:00 PM in the Conference hall and the following resolutions were passed unanimously. **RESOLUTIONS**

- It is resolved to implement the paper titled "ADVANCED APTITUDE (QUANTITATIVE & ANALYTICAL)" during Semester V for Mathematics Sections.
- 2. It is resolved to introduce **Online Examination System** for these papers i.e., Analytical Aptitude, Quantitative Aptitude and Advanced Aptitude (QA & AA) for both Continuous Internal Assessment and Semester End Exams.
- 3. It is resolved to implement the following Evaluation Pattern for these papers:

Mid I :	45 bits – 60 Minutes
Mid II :	45 bits – 60 Minutes
SEE :	45 bits – 60 Minutes

P.V.S. Sairam

Chairman, Board of Studies

GE FOR COMPETITIVE EXAMS