

## A.S.D.GovernmentDegreeCollegeforWomen AnAutonomousInstitution



Jagannaickpur, Kakinada, Andhra Pradesh-533002 Affiliated to Adikavi Nannaya University, Rajamahendra varam

### INTERNALQUALITYASSURANCECELL

1.2.1. Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

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MINUTES OF RELEVANT BOARD OF STUDY MEETINGS (2018-2019)

#### DEPARTMENT OF TELUGU

#### BOARD OF STUDIES MEETING 2018-19

On

## 18-04-2018 RESOLUTIONS

- The following members of Board of studies in Telugu have attended meeting at 10.30 A.M on 18.04.2018 in the department of Telugu discussed and approved the system of examination pattern the following syllabus and model question papers.
- The Board resolved to adopt the following frame work of course papers.
- It is resolved to adopt and implement the Choice Based Credit System (CBCS) for B.A.,
   B.Com., B.Sc. in I,II,& III Semesters in General Telugu & Leadership Education in IV
   Semester, I to VI Semesters for B.A. Special Telugu students.
- It is resolved to adopt the revised syllabus prescribed by the Adikavi Nannaya University for
  I,II,&III Semesters for B.A ,B.com,B.Sc in General Telugu and I to VI Semesters for B.A.
  Special Telugu students and added for I Semester General Telugu "Pandugalu" by Pullela Sri
  Ramachandrudu. This topic only for Internal Evaluation.
- It is resolved to add "Andhra Pratistha" by Dwivedi Satyakavi for II Semester B.A. Special Telugu students. This only for Internal Evaluation.
- It is approved to conduct external Examinations at the end of each Semester for 75 marks in 3
- It approved and resolved to conduct 2 mid Examinations in each Semester. Each Mid carries
   15 marks and take average of 2 Mids for total 15 marks and 10 marks for co-curricular activities. Total Internal marks are 25 for each Semester.
- It is recommended to start a Certificate Course on "Telugu Padya Rachana"
- It is resolved to follow the admission criteria as per the Government rules.
- It is resolved to encourage students for active participation in community uplift programmes like "Each One Teach One".
- It is resolved to conduct a National Seminar on one of the following topics.
  - 1. "Telugu Sahityam-Ethical Values"

- 2. "Telugu Sahityam Samajikaamsalu"
- 3. "Telugu Avadhana Sahityam"
- 4: "Telugu Sahityam- Kavayitrulu"
- It is resolved to conduct Project Works on the following topics.
  - 1. "Kakinadaloni Sahitya Samsthalu"
  - 2. "Kakinada Kavulu"
  - 3. "Telugulo Jnana Peetha Award Graheethalu"
- It is resolved to conduct Field Trips to the following places.
  - 1. "Prachina Devalayala Sandarsana- Sila Sasanalu, Kudya Sasanala Pariseelana"
  - 2. Gowthami Library Rajamahendravaram and nearer places Puravasthu Salalu.
- It is resolved to conduct Workshop on one of the following topics.
  - 1. "Telugulo Geya Rachana"

#### Signatures:

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6. N. Dwga Leyeli

18.04.18.

#### ASD GOVERNMENT DEGREE COLLEGE FOR WOMEN (A) **KAKINADA**

List of Additional Inputs, BoS Changes and Revision Topics (2018-19)

S.NO	SEMESTER	TITLE of the PAPER	BoS CHANGES	REMARKS	% CHANGE IN BoS
1	I	GENERAL TELUGU	PANDUGALU	ADDITION AL INPUTS	10
2	II	SPECIAL TELUGU	ANDHRA PRATHISTA	ADDITION AL INPUTS	10

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3) Adamsolis

Signature of the In-charge

4.5.D.GOVT.DEGREE COLLEGE (W)

Signature of the Principal

- > It is proposed and approved to conduct Internal/MID examinations each semester for 25 marks.
- > It is proposed to assess Internal/ MID marks in two parts:-
  - 1 Part-1, 15 marks average for two descriptive internal examinations (each descriptive examination one hour)
  - 2 Part-2, 10 marks assignments and seminars (5+5)
- > The syllabus and model question papers of General Hindi BA, B Com, B Sc, I, II, III Semesters are approved by the Board.
- > Resolved to add deleted matter related to academic issue with permission of the chair.
- > The BOS approved the list of subject experts and examiners and paper setters.
- ➤ Board resolved to 2<sup>nd</sup> year 4 the semester "Leadership Education" syllabus and model question paper ANUR Norms.
- > Syllabus prescribed by the University with 10% changes in Hindi Language as adding syllabus.
- ➤ After discussion the Board members accepted some changes in the syllabus and unanimously approved the syllabus and model question papers and examination system.

Signatures: 1) Den on ma 16/4/18

2) V. Karehane und 5)

3) 9. Soi So G) P. Devi Bhavani

#### A.S.D GOVT.DEGREE COLLEGE FOR WOMEN (A), KAKINADA

#### Department of Hindi

## List of Additional Inputs, BOS changes & Revision Topics 2018-2019

S.No	Semester	Paper Title	BOS Changes	Remarks	% change in BOS
1	III	General Hindi	I UNIT	Pracheena kavya	10%

- ➤ The syllabus and model question papers of General Hindi BA, B Com, B Sc, I, II, III Semesters are approved by the Board.
- > Resolved to add deleted matter related to academic issue with permission of the chair.
- > The BOS approved the list of subject experts and examiners and paper setters.
- ➤ Board resolved to 2<sup>nd</sup> year 4 the semester "Leadership Education" syllabus and model question paper ANUR Norms.
- Syllabus prescribed by the University with 10% changes in Hindi Language as adding syllabus.
- After discussion the Board members accepted some changes in the syllabus and unanimously approved the syllabus and model question papers and examination system.

Signatures: 1) Den origins 16/4/18

2) V. Kareliane und 5)

3) 9. 5 ~ 6 (C) P. Devi Thavani

### DEPARTMENT OF ENGLISH

VENUE: DEPARTMENT OF ENGLISH

· The Board of Studies meetingwas held at 10:00 AM on 18-04-2018in the Department of English, A.S.D. Govt. Degree College for Women (Autonomous), Kakinada for the Academic year 2018-19.

#### Members Present

1. P.Sanjotha, Lecturer Incharge, English A.S.D.Govt Degree College for Women (A) Kakinada

-Chairperson

Impolte 18/4/18

2. Smt. Dr.D.Jyothirmai Assistant Professor in English AdikaviNannaya University Rajamundry East Godavari District

-University Nominee 🕀

3.Mr. P.V. Krishna Rao Lecturer in English, P.R.Govt College (A)s Kakinada

4. Dr. B. Bhavani In-charge of the Dept. of English VSM College, Ramachandrapuram

-Subject Expert

5. S.SanthiRajasri JL in English Govt. Junior College Pithapuram

- Alumni Santo

#### DEPARTMENT OF ENGLISH

### Agenda for the Board of Studies Meeting 2018-2019

- ➤ To discuss and approve the Syllabus and the proposed Question Papers for the students who are admitted into degree for I, II and III semesters for the academic year 2018-19 onwards basing on CBCS Pattern.
- To discuss and approve the division of marks between Internal assessment and External Examination.
- To discuss and approve the incorporation of Communication and Soft Skills (CSS) syllabus and pattern of evaluation for II, III and IV Semester Students of UG courses.
- > To discuss and approve the weightage of marks to be given to each paper.
- > To introduce certificate courses in the academic year 2018-19
- Any other proposal/ item with the permission of the Chair.

#### DEPARTMENT OF ENGLISH

Resolutions 2018-19

The following members of Board of Studies in English resolved to approve the following:

- It is proposed to adopt and implement Choice Based Credit System from the academic year
   2016-2017 for I, II and III Semester students of all streams.
- It is resolved to adopt revised syllabus drawn as per UGC model curriculum for the Degree students as prescribed by the University.
- It is proposed to make certain changes in the syllabus of Sem Iof Unit III and resolved to introduce the short story What Is My Name? by P.Satyavathi in place of The Loaded Dog by Henry Lawson.
- It is proposed to make certain changes in the syllabus of Sem IIIof Unit II and resolved to introduce the poem The Solitary Reaper by William Wordsworth in place of the poem Digging by Seamus Heaney.
- It is resolved to introduce Certificate Course in Communicative English.
- It is proposed and approves to conduct External Exams at the end of each Semester for 75
  marks for duration of 3hrs. Passing minimum for External Exam is 26.
- It is proposed and approved to conduct Internal Exams in each semester for 25 marks.
   Passing minimum for internal examination is 14 out of 25.
- It is proposed to assess internal marks in two parts.
  - ▲ Part I-15 marks average of two descriptive Internal (each descriptive exam- one hour)

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- ▲ Part II -10 marks assignments, seminars, group discussions etc...
- The Syllabus and Model Papers of I, II, III and IV Semesters are approved by the Board.
- The revised list of subject expert as examiners and paper setters.

Signatures:

1.Ms. P. Sanjotha - Chariperson

2 .Dr.D.Jyothirmai - University Nominee

3.Mr. P.V. Krishna Rao - Subject Expert

4.Dr. B. Bhavani - Subject Expert

5.Ms. S. Santhi Rajasri - Alumni Santhe Kojo

Recoppendation:	
It is recommended to divide the internal montes as noted below:	
Thomid term examinations for 15 montes each. Average of the two will be treated as final internal marks to be awanded to the student.	P
One Arrignment — 05 marks	No.
En one Seminour/Prusentation - 05 marks.	
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#### DEPARTMENT OF ENGLISH

### Proposed Changes (2018-2019)

#### Semester - I

Semester	Unit	Prescribed Topic	Proposed Change
III	Unit I Prose	of Alexis C. Madrigal: Why People Really Love Technology: An Interview with Genevieve Bell	Martin Luther King. Jr. I Have A Dream

The prescribed lesson "Why People Really Love Technology" by Genevieve Bell is proposed to be replaced with the speech delivered by Martin Luther King Jr. namely "I Have a Dream". This change is substantiated with the hope that it helps student community to get a hope that it helps student community to get a glimpse of the need of civil rights in our contemporary society along with an exposure to good oratory skills and rich vocabulary.

#### Signatures:

1. Ms, P. Sanjotha

2. Ms. Y. Swarna Sri

3. Dr. D.Jyothirmai

4. Mr. P.V. Krishna Rao

5. Dr. B. Bhavani

6. S. Santhi Rajasri

Chair Person

Member

Swarna Sri

Member

Swarna Sri

University Nominee

Subject Expert

Subject Expert

B. Bhavani

Alumni

#### A.S.D GOVT.DEGREE COLLEGE FOR WOMEN (A), KAKINADA

#### Department of English

## List of Additional Inputs, BOS changes & Revision Topics 2018-2019

S.No	Semester	Paper Title	BOS Changes	Remarks	% change in BOS
1	III	General English	Unit I Prose  Why People really Love Technology an Interview by : Genevieve Bell	Replaced by the topic Martin Luther King Jr: I Have a Dream	10%

The prescribed lesson "Why People Really Love Technology" by Genevieve Bell is proposed to be replaced with the speech delivered by Martin Luther King Jr. namely "I Have a Dream". This change is substantiated with the hope that it helps student community to get a hope that it helps student community to get a glimpse of the need of civil rights in our contemporary society along with an exposure to good oratory skills and rich vocabulary.

#### Signatures:

1. Ms, P. Sanjotha Chair Person

Ms. Y. Swarna Sri Member

3. Dr. D. Jyothirmai University Nominee

4. Mr. P.V. Krishna Rao Subject Expert

5. Dr. B. Bhavani Subject Expert B. Bhavani 18 4/18

6. S. Santhi Rajasri Alumni

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A.S.D.GOVT.DEGREE COLLEGE (M. AUTONOMOUS

#### A.S.D GOVT.DEGREE COLLEGE FOR WOMEN (A), KAKINADA

#### Department of Sanskrit

#### List of Additional Inputs, BOS changes & Revision Topic

#### 2018-2019

#### Resolutions:

- 4. Resolved to add Sadas, dhatus as additional syllabus for I semester.
- 5. Resolved to add a poetry lesson i,e., upadesaamrytam as additional syllabus which was not mentioned in university syllabus for II nd semesters.
- 6. Resolved to add sanskrit authors for III rd semester.
- 7. Resolved to Introduce project work for II Semester Sanskrit students on Latest topics like "Science in Sanskrit", "ethical values through Ancient Literature". "Personality Development through fable literature" etc. to develop research skills in students.
- 8. Resolved to arrange filed trip famous Sanskrit Libraries. To gain knowledge on various aspects.
- 9. Resolved to conduct one day workshop on ethics in epics
- 10. Resolved to conduct to various important days like Valmiki Jayanthi, Kalidasa Jayanthi, Geeta Jayanthi and Sanskrit day on Guru Pournima to create interest and to make active involvement of the students.
- 11. Resolved to introduce add on course on important slokas in Bagavatgeeta 7th chapter "Jnana vijnana Yoga

#### gnatures of members present :

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3.	A.R. Vingeani

4.	Dr	RAQU	DCC	Tolocelis.	
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S.	.No	Semester	Paper Title	BOS Changes	Remarks	% cha nge in BO S
	1	III	Sanskrit	Sanskrit authors	Unit-V Sastrakaara vibhagum	10 %



A.S.D.GOVT.DEGREE COLLEGE W. AUTONOMOUS

#### DEPARTMENT OF ZOOLOZY

#### BSC AQUACULTURETECHNOLOGY

#### **Board of Studies Meeting 2018-2019**

#### Resolutions

The members of Board of Studies in Zoology attended meeting at 10-30 am on 23-04-2018 in Department of Zoology, discussed and approved the system of examination pattern, model question paper, Academic Activities of the Department, Additional inputs in the curriculum, study projects and Value added Certificate Courses.

#### Resolution -1

It is resolved to introduce new programme BSC Aquaculture Technology during the academic year 2018-19 with zoology and other courses.

#### Resolution -11

It is Resolved To Introduce Basic Principles Of Aquaculture As A Course In The First Semester And Biology Of Finfish And Shell Fish In Second Semester

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# A.S.D GOVT DEGREE COLLEGE FOR WOMEN(A) JAGANNAICKPUR, KAKINADA

## BOARD OF STUDIES OF COMPUTER SCIENCE SYLLABUS & MODEL PAPERS B.COM(YOC) 2018-2019



DEPARTMENT OF COMPUTER SCIENCE
A.S.D. GOVT DEGREE COLLEGE FOR WOMEN(A)
KAKINADA, EAST GODAVARI DIST, A.P.

#### DEPARTMENT OF COMPUTERS

#### Agenda for the Board of Studies Meeting 2018-19

- 1. To discuss and approve to continue Semester System and CBCS.
- To discuss and approve the Syllabus and Proposed Question Paper model for all the Semesters(2018-19) for the students who are admitted into degree from the year 2018-19 onwards basing on CBCS pattern.
- 3. To discuss and approve to division of marks between internal assessment and External examination.
- 4. To discuss and approve to revised course structure given by APSCHE for A.P. colleges.
- 5. To discuss and approve Academic activities of the department.
- 6. Any other matter relating to Academic Interest.
- 7. Introducing of New Courses of Study Posibilities.
- 8. Proposals for Community Service/Extension Activities/ Projects for the benefit of the society.

## A.S.D.GOVT. DEGREE COLLEGE FOR WOMEN (AUTONOMOUS), KAKINADA DEPARTMENT OF COMPUTERS

#### MINUTES OF THE MEETING

The meeting of Board of Studies of Computers is held in the Computer Lab of A.S.D. Government Degree College for Women (Autonomous), Kakinada on 17-04-2018 at 2.00 PM to finalize ALL the Semesters syllabus CBCS system, Question Papers and Examination System for Computers subjects for the academic year 2018-19. The following members were present.

		Name and Designation	Signature
Chairperson	:	Sri. K.VENKATESWARA RAO M.Sc., B.Ed	٨
POPULA ELABORATE A PRINCIPAL PRINCIPAL ELABORATE		In charge of the Dept Of Computer Science,	K. verules
		A.S.D Govt Degree College for Women(A), Kakinada	F. 0000
		9948454928	111.
University	:	Dr.V.PERSIS M.C.A.,Ph.D.	
Nominee		Associate Professor,	1 /
		Adikavi Nannaya University,	
		RAJAHMUNDRY	1/P
		9866492711	·
Subject	:	Dr.K.V.SOBHARANI M.C.A.,Ph.D.	1,00
Expert		Head of the Department of Computer science,	
and the second second		P.R.Govt.College (Autonomous),	18/4/18
		KAKINADA	1
		8500856417	
Subject	:	Mr.M.V.V.GOPALAKRISHNAMURTHY M.C.A.,M.Tech	36
Expert		Principal,	1.6.360
		V.S.L Degree College,	2500
		KAKINADA	2
		9440384862	6
Industrialist	:	P.RADHAKRISHNA MURTHY B.L.	
		Coastal Pro Soft,	
	İ	Peddapuram	
Alumni	1:	Ms.L.DURGA M.Sc.,M.Tech	1
Secretary Pi			L. Dwgo
-for the area of	:	Mrs.G.SUBBALAKSHMI M.Sc, M.Tech, SET	a culto telani
Faculty of		9533391253	G. JUDDOWN 17/4
this college	:	Mrs. CH.TULASI BHAVANI M.C.A.,D.Ed	1 11 doity
		9505796915	Ch- 11/4/18

#### A.S.D.GOVT DEGREE COLLEGE FOR WOMEN (A), KAKINADA DEPARTMENT OF COMPUTERS 2018-19

#### RESOLUTIONS

- The Board has resolved to approve the syllabus and model question papers as per the pattern discussed in the meeting for All the Semesters of B.Sc Computer Science and B.Com (CA) wef 2018-19 admitted batch.
- ➤ It is resolved to approve same examination pattern viz., 75 marks to External and 25 marks to Internal Examination
- > It is resolved to approve the blue print and question paper model
- Students can choose the Cluster-A, Cluster-B or Cluster-C in VI Semester irrespective of the Paper chosen under Elective-I. However any guidelines/instructions from University/APSCHE have to be incorporated into the Syllabus
- > It is resolved to approve the list of examiners
- > It is resolved to approve Guidelines and Evaluation pattern of the project

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### A.S.D.GOVT DEGREE COLLEGE FOR WOMAN (AUTONOMOUS) KAKINADA-533002, EAST GODAVARI, A.P DEPARTMENT OF BOTANY

### Composition of the Board of Studies Members

2018 - 2019

#### Composition:

1. Smt.P.A.S.S.Krishna Kumari, M.Sc,B.Ed Head of the Deportment of Botany A.S.D.Govt.Degree College for Woman (A) Kakinada Contact:-9912550415

MSSh

#### Subject Experts:

- 1. Dr.A.V.Purushotham, M.Sc, Ph.D Reader in Botany M.S.N Degree College Kakinada, Contact: -9491211959
- 2. Smt.K.Nirmala Rani Lecturer in Botany Ideal College of Art & Science, Kakinada

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#### University Nominee:

 Dr.M.S.N.Raju, M.Sc, Ph.D Lecturer in Botany GDC,Kothapeta,East Godavari District Contact:-9441386259

#### Industrial/Scientist:

1. Dr.K.Tulasi Rao, Ph.D Dy.Conservation of Forests Advisor, Biodiversity Research State Project Coordinater UNDP/Gol/GEF/GoAP,Kakinada Contact:8500782528

#### Alumni Member:

1. Smt.S.Padmavathi, M.Sc. Head of the Deportment of Botany Vice Principal Ideal College of Art & Science, Kakinada Contact:9908858312

Goest Faculty: S. Saplagier. M.Sc. BEd.

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### A.S.D.GOVT DEGREE COLLEGE FOR WOMAN (AUTONOMOUS) KAKINADA-533002, EAST GODAVARI, A.P AGENDA OF THE MEETING

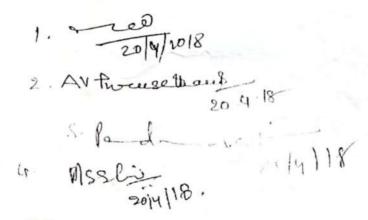
- Revamping of Syllabus for the Semester.
- Model Question Paper and Blue Print.
- 3. Panel of Question Paper setters and Examiners.
- 4. Pass minimum in Internal Assessment.
- Choice Based Credit System for I,II&III (I to VI semesters) year students.
- 6. Introducing of New Courses of Study possibilities.
- Admission criteria for programmes offered by the Departments.
- 8. Proposals for Community Service/Extension Activities/Projects for the benefit of the society.
- Any other proposal/item with the permission of the Chair.

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#### RESOLUTIONS

- 1. Resolved to approve the syllabus for the I,II,III,IV,V&VI semesters and Practical the I,II,III,IV,V,&VI semesters for academic year 2016-2017 as appended here with.
- 2. Resolved to made some modification in III Semesters theory and Practical Syllabus for the 2015-2016 admitted batch due to the discrepancy in the syllabus framed in 2015-2016 and in Modified syllabus April 2016, in order to bring II Year Botany students into normal stream as per the syllabus revision made by ANUR in April 2016.
- Resolved to follow the following pattern for Examination.
- a) The syllabus of each paper is division into two semesters, Each paper has 25% Internal and 75% External Examination for I,II,III,IV,V&VI semesters.
- b) No Internal Examination/Semester Examination be conducted separately for the absentees.
- c) Average of two Internal Examination will be considered.
- d) Absentees will be awarded Zero marks.
- e) The minimum pas mark for external Examination is 26. Candidate should get a total of 40 marks in Internal and Examination put together for I,II,III,IV,V&VI semester.
- f) The pattern of Semester Examination and practical for I,II,III,IV,V&VI semester is here with appended.
- g) Practical Examination will be conducted at the end of each semester.
- 4) Resolved to approve the Model question papers for I,II,III,IV,V&VI semester is here with Appended
- 5) Resolved to approve the panel of paper setters and Examination as appended here with.



# A.S.D GOVT DEGREE COLLEGE FOR WOMEN(A) JAGANNAICKPUR, KAKINADA

## BOARD OF STUDIES OF COMPUTER SCIENCE SYLLABUS & MODEL PAPERS B.COM(YOC) 2018-2019



DEPARTMENT OF COMPUTER SCIENCE
A.S.D. GOVT DEGREE COLLEGE FOR WOMEN(A)
KAKINADA, EAST GODAVARI DIST, A.P.

#### DEPARTMENT OF COMPUTERS

#### Agenda for the Board of Studies Meeting 2018-19

- 1. To discuss and approve to continue Semester System and CBCS.
- To discuss and approve the Syllabus and Proposed Question Paper model for all the Semesters(2018-19) for the students who are admitted into degree from the year 2018-19 onwards basing on CBCS pattern.
- 3. To discuss and approve to division of marks between internal assessment and External examination.
- 4. To discuss and approve to revised course structure given by APSCHE for A.P. colleges.
- 5. To discuss and approve Academic activities of the department.
- 6. Any other matter relating to Academic Interest.
- 7. Introducing of New Courses of Study Posibilities.
- 8. Proposals for Community Service/Extension Activities/ Projects for the benefit of the society.

## A.S.D.GOVT. DEGREE COLLEGE FOR WOMEN (AUTONOMOUS), KAKINADA DEPARTMENT OF COMPUTERS

#### MINUTES OF THE MEETING

The meeting of Board of Studies of Computers is held in the Computer Lab of A.S.D. Government Degree College for Women (Autonomous), Kakinada on 17-04-2018 at 2.00 PM to finalize ALL the Semesters syllabus CBCS system, Question Papers and Examination System for Computers subjects for the academic year 2018-19. The following members were present.

		Name and Designation	Signature
Chairperson	:	Sri. K.VENKATESWARA RAO M.Sc., B.Ed	٨
POPULA ELABORATE A PRINCIPAL PRINCIPAL ELABORATE		In charge of the Dept Of Computer Science,	K. verules
		A.S.D Govt Degree College for Women(A), Kakinada	F. 0000
		9948454928	111.
University	:	Dr.V.PERSIS M.C.A.,Ph.D.	
Nominee		Associate Professor,	1 /
		Adikavi Nannaya University,	
		RAJAHMUNDRY	1/P
		9866492711	·
Subject	:	Dr.K.V.SOBHARANI M.C.A.,Ph.D.	1,00
Expert		Head of the Department of Computer science,	
and the second s		P.R.Govt.College (Autonomous),	18/4/18
		KAKINADA	1
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Subject	:	Mr.M.V.V.GOPALAKRISHNAMURTHY M.C.A.,M.Tech	36
Expert		Principal,	1.6.360
		V.S.L Degree College,	2500
		KAKINADA	2
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Industrialist	:	P.RADHAKRISHNA MURTHY B.L.	
		Coastal Pro Soft,	
	İ	Peddapuram	
Alumni	1:	Ms.L.DURGA M.Sc.,M.Tech	1
Secretary Pi			L. Dwgo
-for the area of	:	Mrs.G.SUBBALAKSHMI M.Sc, M.Tech, SET	a culto telani
Faculty of		9533391253	G. JUDDOWN 17/4
this college	:	Mrs. CH.TULASI BHAVANI M.C.A.,D.Ed	1 11 doity
		9505796915	Ch- 11/4/18

#### A.S.D.GOVT DEGREE COLLEGE FOR WOMEN (A), KAKINADA DEPARTMENT OF COMPUTERS 2018-19

#### RESOLUTIONS

- The Board has resolved to approve the syllabus and model question papers as per the pattern discussed in the meeting for All the Semesters of B.Sc Computer Science and B.Com (CA) wef 2018-19 admitted batch.
- ➤ It is resolved to approve same examination pattern viz., 75 marks to External and 25 marks to Internal Examination
- > It is resolved to approve the blue print and question paper model
- Students can choose the Cluster-A, Cluster-B or Cluster-C in VI Semester irrespective of the Paper chosen under Elective-I. However any guidelines/instructions from University/APSCHE have to be incorporated into the Syllabus
- > It is resolved to approve the list of examiners
- > It is resolved to approve Guidelines and Evaluation pattern of the project

K. reucht 17/04

Gr. Subbalakshni 17/4/18

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Spalehalis 13/14/18

L. Diorga

## BOARD OF STUDIES OF CHEMISTRY SYLLABUS & MODEL PAPERS

2018-2019



Convened on 18 th April ,2018

# DEPARTMENT OF CHEMISTRY A.S.D. GOVT. DEGREE COLLEGE FOR WOMEN

A.S.D. GOVT. DEGREE COLLEGE FOR WOMEN (A) KAKINADA, EAST GODAVARI, A.P.

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## Department of Chemistry BOS Meeting Dt.18-04-2018

venue: Department of Chemistry Dt:18.04.2018 Wednesday - 10AM

Meeting of Board of studies in chemistry is convened on 18.04.2018 in the Chemistry Department of the College. The Principal Dr.D.Ratnagiri Usha, Dr.K.Deepthi, University Nominee, Dr.C.V.N.S.Vara Prasad, DAS Pharma, Kakinada, Sri.E.V.S.Subrahmanyam, Subject Expert, Govt. Degree College, Razole, Sri.V.Sanjeeva Kumar, Subject Expert, Govt. Degree College, Mandapeta, all members of the faculty of Chemistry and student representatives attended the meeting.

### Agenda for the Board of Studies meeting 2018-19

- 1. To discuss the semester System and also Choice based Credit System(CBCS) being implemented for the past 3 years.
- 2. To discuss the continuation of syllabus and model question papers approved in the previous BOS meeting.
- 3.To discuss the weightage to be given to continuous internal assessment(CCA) and external assessment.
- 4.To approve the blue print of each paper.
- 5. To discuss and approve the deletion of Alkynes and include this topic as Additional Input in the first Semester.
- 6. Any other matter of academic interest.

#### Resolutions:

4

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### It is resolved to adopt the following frame work of course papers

1.I B.Sc Semester-I- Theory - Inorganic and Organic Chemistry

Practical paper-1 —Qualitative inorganic analysis and inorganic preparations

Semester-II- Theory - Physical and General Chemistry

Practical paper-2 -Qualitative inorganic analysis and inorganic preparations

2.II B.Sc Semester-III- Theory - Inorganic and Organic Chemistry

Practical paper-3 -Titrimetic analysis and organic functional group reactions

Semester-IV- Theory - Spectroscopy and Physical Chemistry

Practical paper-4 - Physical chemistry and IR Spectral analysis

1.III B.Sc Semester-V- Paper-V Theory - Inorganic, Organic and Physical Chemistry

Practical paper - 5 -Organic Qualitative analysis

Paper - VI Theory - Inorganic, Organic and Physical Chemistry

Practical paper - 6 - Physical chemistry practical

Semester - VI - Elective VII-B Theory - Environmental Chemistry

Practical paper - VII-B

Cluster- VIII - B -I - Theory-Fuel Chemistry and Batteries

Practical paper- VIII-B-I

Cluster - VIII-B-II- Inorganic materials of Industrial Importance

Practical paper -VIII- B-II

Cluster-VIII-B-III-Analysis of Applied Industrial products

Practical paper- Project work

2. The Board has resolved to adopt the following examination pattern.

1.It is resolved to give 75:25 weightage to External and Internal assessment.

- It is resolved to conduct the odd semester practical exams with internal examiner and even semester with external examiner.
  - 3. For practicals each paper carries 50 marks.
  - 4.The examination pattern is semester wise, it has been decided to conduct two Internal examinations for each theory paper and marks awarded to each paper is by taking average from the marks obtained from the two internal examinations for 15 marks and 5marks for Assignment and 5marks for student seminar.

Table: Continuous comprehensive assessment

Mode of Internal assessment	Marks allotted
Two mid semesters	15
Assignments(Remedial/Critical)	05
Student Seminars	05

IB.Sc: Two semesters end examinations(I & II) Four Internal Examinations and IB.Sc two practicals(I &II) and two internals.

IIB.Sc:. Two semesters end examinations(III & IV) Four Internal Examinations and IIB.Sc two practicals(III &IV) and two internals

IIIB.SC: Two semesters end examinations(V & VI) Four Internal Examinations and IIIB.Sc two practicals(V & VI) and two internals.

The duration of the Semester end examination is two hours for practicals.

- 3.The Board has resolved to adopt the syllabus and model question papers as per the pattern discussed in the meeting for IB.Sc (Semester-I&II),IIB.Sc(Semester III&IV),IIIB.Sc (SemesterV&VI).The model paper has been divided into two sections viz, Section-A and Section-B under Section -A Five essay questions will be given under Internal choice pattern. Each question carries 10marks (Total 5X10=50Marks).Under Section-B the student has to answer five questions out of the given eight questions. Each question carries 5marks(Total 5x5=25marks).
- 4. It is resolved to allot Project works for final year VI Semester students who opt for Project work in chemistry preferably industry based.
- 5. It is resolved to conduct departmental activities such as Chemistry day celebrations, Seminars and Extension activities etc.
- 6.It is resolved to offer subject electives in the VI Semester as per the ANUR.
- 7. It is resolved to conduct practical examinations semester wise.
- 8. It is resolved to organize Guest lectures by eminent Lecturers.
- It is resolved to set no minimum pass for Internal Assessment in Choice based Credit System.
- 10.It is resolved to request the college authorities to recruit required number of eligible teachers in the department to run the courses smoothly and effectively.

## A.S.D.GOVT.DEGREE COLLEGE FOR WOMEN (A), KAKINADA COMPOSITION OF THE BOARD OF STUDIES OF CHEMISTRY.

#### I Composition

 Head of the Department concerned (Chairman): Smt. V. Anantha lakshmi, M.Sc, M.Phil, B.Rd,

The entire faculty of each specializations

- 1. Sri. V. Badari Narayana Rao, M.Sc, B.Ed,
- Dr.Ch.V.V.Satya vanl, M.Se, Ph.D
- 1. Smt.M.Subba Lakshmi, M.Sc.
- 4. Two experts in the subject from outside the college to be nominated by the Academic Council:
  - Sri. E.V.S. Subrahmanyam, M.Sc, M.Phil, Lecturer in Chemistry, Govt.Degree College (A), Razole, Ph: 9492391430. Mall Id: evas2009@gmail.com
  - Sri. V.Sanjeeva Kumar, M.Sc,NET, Lecturer in Chemistry, Govt. Degree College, Mandapeta, Ph:9849324966, Mail Id:skvudi1972@gmail.com
- 5. One expert to be nominated by the Vice-Chancellor from a panel of six recommended by the College Principal:

Dr. K. Deepthi, M.Sc., Ph.D., Assistant Professor of Chemistry, ANUR. Ph.9985469607; e-mail: deepthikorabandi@gmail.com

6. One representative from industry/ Corporate Sector/ allied area relating to placement.

Dr.C.V.N.S. Vara Prasad, Facility Manager, DAS Pharma, Kakinada.

6. One postgraduate meritorious alumnus to be nominated by the Principal.

The chairman, Board of Studies, may with the approval of the Principal of the

College, Co-opt

Kum. Kommoju Satya, M.Sc (Organic Chemistry)

II Term: The term of the nominated members shall be two years.

### III Meeting

The Principal to the College shall draw the schedule for meeting of the Board of Studies for different Departments. The meeting may be scheduled as and when necessary but at least once a year.

#### IV Functions

The Board of Studies of a Department in the College shall:

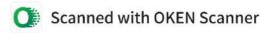
- a) Prepare syllabus and various courses keeping in view the objectives of the College interest of the stakeholders and national requirement for consideration and approval of the Academic Council.
- b) Suggest methodologies for innovative teaching and evaluation techniques.
- c) Suggest panel of names to the Academic Council for appointment of examiners and
- d) Coordinate research, Teaching, Extension and other academic activities in the Department/College.

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### Course Structure and Scheme of Examination Pattern

As per the orders of the commissioner of collegiate education, Hyderabad, A.S.D. Govt. ree College for Women (Autonomous), Kakinada has resolved to adopt the "Choice Based Credit em" (CBCS) from the academic year 2015 – 16 after detailed discussion in the staff meeting on 6-2015 and 10-07-2015. This new system i.e. CBCS would be applicable to 2015 – 16 onwards, ome into force from the Academic year 2015 – 16 onwards. The entire B.Sc Program consists of C, CBZ & CBMB groups. The courses, number of credits and total number of credits have 1 in the table form (see table).

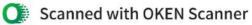
Therefore, the department of Chemistry A.S.D. Govt. Degree College (Autonomous), da has resolved to adopt the Choice Based Credit System, from the Academic Year i.e. 2015 – wards. This system applicable to the 2016-17, 2017-18 & 2018-19 admitted batch students. nesters, course code, course title, allocated hours, total marks and allocated credits have 1 the table (see table)



## A.S.D. GOVT. DEGREE COLLEGE FOR WOMEN (AUTONOMOUS) KAKINADA – 533 002, EAST GODAVARI, A.P.

B.Sc CHEMISTRY COURSE STRUCTURE (w.e.f. 2017-18)

			IlmJ	C		Mas. Mark	Total
cmester	Course rode	Course Title	Week	Credits	Int	Ett	
TRST Y	SAR					75	100
1	CHE 1303	INORGANIC & ORGANIC CHEMISTRY - I	4	3	25	50	50
' 1	CHE 1303P	LABORATORY COURSE - I	2	2	0	75	100
n	CHE 2303	PHYSICAL & GENERAL CHEMISTRY - II	4	3	25		50
197	CHE 2303P	LABORATORY COURSE - II	2	2	0	50	
ECOND					1 25 1	75	100
	CHE 3303	INORGANIC & ORGANIC CHEMISTRY - III	4	3	25	50	50
	CHE 3303P	LABORATORY COURSE - III	2	2	0		
IV	CHE 4303	SPECTROSCOPY & PHYSICAL CHEMISTRY - IV	4	3	25	75	100 50
	CHE 4303P	LABORATORY COURSE - IV	2	- 2	0	50	30
HIRD Y	EAR						
	CHE 5305	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY-V	4	3	25	75	100
	CHE 530 KP	Laboratory Course - V	2	2	0	50	50_
V	CHE 530%	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY-VI	4	- 3	25	75	100
	CHE 5305P	Laboratory Course - VI	2	2	0	50	50
VI	VII (A)*	Elective	4	3	25	75	100
iny one	111(11)	Practical - VII A	2	2	0	50	50
the state of the state of the state of	VII (B)*	Elective	4	3	25	75	100
aper m VII	VII (B)	Practical - VII B	2	2	0	50	50
B and	VII (C)*	Elective	4	3	25	75	100
D and	VII (C)*	Practical - VII C	2	2	0	50	50
	72777 / 4 \ 4 +		+				4.41
	VⅢ (A)**	Cluster Electives - I:	4	3	25	75	100
		VIII-A-1	4	3	25	75	100
		VIII-A-2	4	3	25	75	100
	- 2	VIII-A-3	2	2	0	50	50
9		4.5	2	2	0	50	50
		1.00	2	2 2	0	50	50
Any	1/11 (D)**	Cluster Electives - II ::					
	VIII (B)**		4	3	25	75	100
ster		VIII-B-1	4	10.20			100
		VIII- B-2		3	25	75	100
rom		VIII-B-3	2	2	0		50
[, A,		9	2	2	0		50
nd C			2 2 2	3 3 2 2 2	0		50
+	VIII (C)**	Cluster Electives - III ::					100
	VIII (C)		4	3	2:	5 75	10
5.0		VIII-C-1		3 3 3	2	5 75	10
		VIII-C-2	4	3	2		10
-		VIII-C-3	2	2		T. 100 100 100 100 100 100 100 100 100 10	- 5
			2	2	1 7	50	5
-70	9		4 4 2 2 2 2	2		50	5
		TOTA				50 1250	1. 1.



# A.S.D. GOVERNMENT DEGREE COLLEGE FOR WOMEN (A) DEPARTMENT OF CHEMISTRY

### List of Additional Inputs, BOS changes & Revision Topics 2018-2019

Aim: In order to prepare the students for attending various competitive exams and for M.Sc. Entrance tests of different Universities. To enrich the students in the path of application oriented learning.

#### I B.Sc. CHEMISTRY PAPER-I

			SEMESTER I		
S.No	Topic delete d	No. of hours	Topic incorporated	No. of hours	% of addition
1	-	-	Theory of Qualitative Analysis	04 Hours	6.66%

#### I B.Sc. CHEMISTRY PAPER-II

S.No	Topic delete d	No. of hours	Topic incorporated	No. of hours	% of addition
1	-	-	<ul> <li>1.Liquification methods of Gases.</li> <li>2.Critical Solution Temperature applications.</li> <li>3.Valency bond theory to Ethylene and Acetylene.</li> </ul>	04 Hours	6.66%

#### II B.Sc. CHEMISTRY PAPER-III

	SEMESTER III						
S.N o	Topic deleted	No. of hours	Topic incorporated	No. of hours	% of addition		
1	-	-	1. Nucleophilic substitution reactivity of various halogen compounds 2. Cram's rule 3. Hoffmann Bromide Degradation	05 Hours	8.33%		
			4.Latimer and Frost diagrams.				
			5.Bi-nuclear Carbonyls				

#### II B.Sc. CHEMISTRY PAPER-IV

			SEMESTER IV		
S.N o	Topic deleted	No. of hours	Topic incorporated	No. of hours	% of addition
1	-	-	<ol> <li>Application of Beer Lambert's Law for quantitative analysis of Manganese and potassium permanganate.</li> <li>Interpretation of IR Spectrum of Alkenes, Carboxylic acids and Esters.</li> </ol>	05 Hours	8.33%
			3. Limitations of Roult's Law.		
			4. Liquid Junction Potential.		
			5. Activity Coefficient		

#### III B.Sc. CHEMISTRY PAPER-V

SEMESTER V P-V & P-VI					
S.N Top o dele	oic eted	No. of hours	Topic incorporated	No. of hours	% of addition
1 -	-		<ol> <li>John Tellar Distortion.</li> <li>Labile and Inert Complexes.</li> <li>Identification of Nitroalkanes(Mulliken- Barker Test).</li> <li>Identification of Amines (Azo Dye Test).</li> <li>Third Law of Thermodynamics.</li> <li>Chemical Structure &amp; Physiological Importance- Amino acid play crucial role s in maintaining overall health and growth.</li> </ol>	06 Hours	10%

IIIB.Sc SEMESTER- VI ELECTIVE PAPER-VII(B): Environmental Chemistry

S.N o	Topic deleted	No. of hours	Topic incorporated	No. of hours	% of addition
1			<ol> <li>Drinking Water Parameters-Indian Standards.</li> <li>Methods and Tools used in Chemical Toxicology.</li> <li>Carbon inputs to Ecosystem</li> </ol>	03 Hours	5%

### CHEMISTRY CLUSTER ELECTIVE-VIII-A-1

PAPER - VIII-A-1: POLYMER CHEMISTRY

SEMESTER V					
S.No	Topic deleted	No. of hour	Topic incorporated	No. of hour	% of addition
1			<ol> <li>Polymer synthesis techniques</li> <li>Polymerization.</li> <li>Living Polymerization</li> <li>Ring opening polymerization</li> <li>Polymer Characterization</li> <li>Molecular weight         determination</li> <li>Structure analysis         c)Thermal analysis</li> <li>Polymer properties and         Applications         <ul> <li>Mechanical properties</li> <li>Electrical properties</li> <li>Bio-medical Applications.</li> </ul> </li> </ol>	5 Hours	8.33%

#### CHEMISTRY CLUSTER ELECTIVE-VIII-A-2 PAPER - VIII-A-2: INSTRUMENTAL METHODS OF ANALYSIS

SEMESTER V					
S.No	Topic deleted	No. of hour	Topic incorporated	No. of hour s	% of addition
1			1. Spectroscopic Techniques 2. Chromatographic Techniques a) Gas Chromatography b) Liquid chromatography 3. Mass Spectroscopy 4. Electro Chemical Techniques 5. Potentiometry 6. Cyclic Voltametry.	5 Hours	8.33%

# CHEMISTRY CLUSTER ELECTIVE-VIII-A-3 PAPER - VIII-A-3: ANALYSIS OF DRUGS, FOODS, DAIRY PRODUCTS & **BIO-CHEMICAL ANALYSIS**

	SEMESTER V					
S.No	Topic deleted	No. of hour	Topic incorporated	No. of hour s	% of addition	
1			<ol> <li>Drug Analysis</li> <li>Food analysis</li> <li>Dairy product analysis</li> <li>Bio-Chemical analysis</li> <li>Analytical Techniques</li> <li>Chemical analysis</li> <li>Proximate analysis</li> <li>PH measurements</li> <li>Titration Methods</li> <li>Chromatography</li> <li>Microbiological analysis</li> <li>Total plate count</li> <li>Coliform count</li> <li>Pathogen detection</li> </ol>	5 Hours	8.33%	

% of Total Additions in Curriculum: 4.66

# A.S.D. GOVT. DEGREE COLLEGE FOR WOMEN (AUTONOMOUS) KAKINADA – 533 002, EAST GODAVARI, A.P.

## Signatures of the members who attended the

### Board of studies in Chemistry.

1. Smt V.Anantha lakshmi

Chairman & Lecturer in Charge

Delphoh

2. Dr. K. Deepthi,

University representative Adikavi Nannaya University Rajamahendravaram. d Suptre 18/4/18

3. Sri E.V.S.Subrahmanyam

Subject expert Lecturer in Chemistry, Govt. Degree College,

Til Sulvant

Razole.

Sri V.Sanjeeva Kumar

Subject expert

V. St

Lecturer in Chemistry, Govt. Degree College, Mandapeta.

5. Dr.C.V.N.S.Vara Prasad,

Facility Manager, DAS Pharma, Kakinada Ce

6. Kum.Kommoju.Satya

Alumnus,

7. Sri V.Badari Narayana Rao

Member

8. Dr. Ch.V.V.Satya Vani

Member

9. Smt.M.Subba Lakshmi

Member

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# A.S.D.GOVT DEGREE COLLEGE FOR WOMEN (AUTONOMOUS), KAKINADA DEPARTMENT OF COMPUTER SCIENCE

#### MINUTES OF THE MEETING

The meeting of Board of Studies of Computer Science is held in the Computer Lab of A.S.D. Government Degree College for Women (Autonomous), Kakinada on 17-04-2018 at 2.00 PM to finalize ALL the Semesters syllabus CBCS system, Question Papers and Examination System for Computer Science subjects for the academic year 2018-19. The following members were present.

	Γ	Name and Designation	Signature
Chairperson	:	Sri. K.VENKATESWARA RAO M.Sc.,B.Ed In charge of the Dept Of Computer Science, A.S.D Govt Degree College for Women(A), Kakinada 9948454928	K. well-
University Nominee	:	Dr.V.PERSIS M.C.A.,Ph.D. Associate Professor, Adikavi Nannaya University, RAJAHMUNDRY 9866492711	Mi
Subject Expert	:	Dr.K.V.SOBHARANI M.C.A.,Ph.D. Head of the Department of Computer science, P.R.Govt.College (Autonomous), KAKINADA 8500856417	
Subject Expert	:	Mr.M.V.V.GOPALAKRISHNAMURTHY M.C.A.,M.Tech Principal, V.S.L Degree College, KAKINADA 9440384862	arroletist
Industrialist	:	P.RADHAKRISHNA MURTHY B.L. Coastal Pro Soft, Peddapuram	
Alumni	:	Ms.L.DURGA M.Sc.,M.Tech	L. Dwga
Faculty of	:	Mrs.G.SUBBALAKSHMI M.Sc, M.Tech, SET 9533391253	G, Subsalat 1
this college	:	Mrs. CH.TULASI BHAVANI M.C.A.,D.Ed 9505796915	distribution of

# A.S.D.GOVT DEGREE COLLEGE FOR WOMEN (AUTONOMOUS) KAKINADA

# DEPARTMENT OF COMPUTER SCIENCE

# Agenda for the Board of Studies Meeting 2018-19

- 1. To discuss and approve to continue Semester System and CBCS.
- To discuss and approve the Syllabus and Proposed Question Paper model for all the Semesters(2018-19) for the students who are admitted into degree from the year 2018-19 onwards basing on CBCS pattern.
- 3. To discuss and approve to division of marks between internal assessment and External examination.
- 4. To discuss and approve to revised course structure given by APSCHE for A.P. colleges.
- 5. To discuss and approve Academic activities of the department.
- 6. Any other matter relating to Academic Interest.
- 7. Introducing of New Courses of Study Posibilities.
- 8. Proposals for Community Service/Extension Activities/ Projects for the benefit of the society.

## A.S.D.GOVT DEGREE COLLEGE FOR WOMEN (A), KAKINADA DEPARTMENT OF COMPUTERS 2018-19

#### RESOLUTIONS

- The Board has resolved to approve the syllabus and model question papers as per the pattern discussed in the meeting for All the Semesters of B.Sc Computer Science and B.Com (CA) wef 2018-19 admitted batch.
- > It is resolved to approve same examination pattern viz., 75 marks to External and 25 marks to Internal Examination
- > It is resolved to approve the blue print and question paper model
- Cluster-C in VI Semester > Students can choose the Cluster-A, Cluster-B or However Paper chosen under Elective-I. the irrespective of guidelines/instructions from University/APSCHE have to be incorporated into the Syllabus
- > It is resolved to approve the list of examiners
- > It is resolved to approve Guidelines and Evaluation pattern of the project

W 17/4/10 K. went17/04/18

Gr. Subbalokshmi 19/4/18 ch. Theirdone 17/4/18.

# A.S.D. Govt. Degree College for Women (Autonomous), Kakinada (Under Jurisdiction of Adikavi Nannaya University, Rajamahendravaram) Re-accredited by NAAC with B Grade

Re-accredited by NAAC with B Grade

#### **DEPARTMENT OF ECONOMICS**

#### Course and Scheme of Examination Pattern

As per orders of the Commissioner of Collegiate Education, Vijayawada, A.S.D. Govt. Degree College (Autonomous), Kakinada has resolved to adopt the "Choice Based Credit System" (CBCS) from the academic year 2016 – 17 after detailed discussion in the staff meeting on 10.07.2015 and 02-5-2016. this new system i.e. CBCS would be applicable only to 2016 – 17 admitted batch students, i.e. it comes is to come into force from the Academic year 2016 – 17. The entire B.A. Programme consists HEP, THP & HET groups. The courses, number of credits and total number of credits have shown in the table form (see table)

Therefore, the Department of Economics, , A.S.D .Govt. Degree College (Autonomous), Kakinada has resolved to adopt the Choice Based Credit System, from this Academic Year i.e. 2014 - 2015. This system applicable to the 2014 - 15 admitted batch students only but the syllabus may vary. The semesters, course code, course title, allocated hours, total marks and allocated credits have shown in the table (see table)

### Course pattern

From the 1<sup>st</sup> Semester to 4<sup>th</sup> semester there are four papers entitle Micro Economics – I, Micro Economics – II, Macro Economics – I, Macro Economics – II. Each course has 5 + 1 tutorial hours per week and carries 4 credits each. For 5<sup>th</sup> Semester 6<sup>th</sup> Semester the Department of Economics offering choice to the students to select the course. In the 5<sup>th</sup> semester two compulsory courses i.e. 'Contemporary Indain Economy' which the student must study this course. And there are One course i.e "Quantitative Techniques" as 6<sup>th</sup> paper.

The student would study the above compulsory courses which carries 3 credits have 5 hours per weerk, of 3 hours instructional and 2 hours tutorials. In the  $6^{th}$  semester there are one elective and cluster group.

Elective Paper VII Agricultural Economics under cluster group

Paper VIII Agri Business Environment in A.P

Paper -IX Agricultural Output marketing

Paper- X Agricultural Input marketing

Second option :- Elective Paper tittle Finacial markets and Institutions under cluster group

Paper - VIII Stock Market Operations

Paper - IX Securities Market

Paper - X Commodities Markets

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2. 7. 85 von Roin

3. K. Su 16/4/018

4. K. Hywavahn 16. 11.8

5. k. Chardin 16/18.

## A.S.D. GOVERNMENT DEGREE COLLEGE FOR WOMEN (AUTONOMOUS) KAKINADA

# **DEPARTMENT OF ECONOMICS**

# List of Additional Inputs and BOS changes 2018-19

S. No	Sem	Paper Title	Course Code	Additional Inputs	Remarks	% change in the BOS
1	I	Micro Economics – Consumer Behavior	ECO1102	Subject Matter of Economics Different Concepts of Revenue and costs - Equilibrium of the Firm – Break-Even analysis - Theory of Supply – determinants of Supply – Supply function – Elasticity of supply – types of elasticity of supply.	To Explain the scope of Economics, Understanding the firm equilibrium	12%
2	II	Micro Economics - Production and Price theory	ECO2102	Isoquants – Producers equilibrium with the help of isoquants – Expansion Path – Law of Returns to Scale – Cobb – web theory	Cob-Web theory is kept to understand the Output decision making	10%
3	III	Macro Economics - National Income, Employment and Money	ECO3102	Ddemonetisation	To understand the current issues in India-during and after demonetisation	8%
4	IV	Macro Economics - Banking and International Trade	ECO4103	Theories of Trade – Classical – Adam Smith and David Ricrado, Neo – Classical Theory of Trade – Heacksher and OhlinLeontief paradox	Overall understanding on International trade theories	20%
5		Economic Development and Indian Economy	ECO5103	Performance of MGNREGS in East Godavari	To meet the Local needs of employment guarantee scheme	10%
6		Indian and Andhra Pradesh Economy	ECO5104	Activities of Kakinada SEZ	Understanding Regional development	10%
		Agricultural Economics	ECO6102	Agricultural Productivity with special reference to East Godavari District	Regional understanding	10 %

A-1: Agribusiness Environment in Andhra Pradesh	ECE18104	Major Agricultural Exports of Kakinada sea port. Performance of APMCs in East Godavari District	Regional understanding	15%
A-2: Agricultural output Marketing	ECE18105	Role of Andra Pradesh State Warehousing Corporation in marketing of Agricultural output. NAFED	To understand the State Participation	15%
A-3: Project Work.	PRJ18106E			

1. 4. A govern 16/4/18

2. T. Story Rain

3. K. S. 16/4/018 4. K. Hywavahn 16. n. 18 5. k. Chardin 16/1/18.

# A.S.D.GOVERNMENT DEGREE COLLEGE FOR WOMEN (Autonomous), KAKINADA DEPARTMENT OF HOME SCIENCE

#### BOARD OF STUDIES MEETING

Board of Studies meeting was held on 16-04-2018 at 10 AM in the Department of Home Science.

#### Agenda:

- 1. Revising syllabus for all the semesters,
- 2. Possibility of Introducing Clusters for VI Semester.
- 3. Introducing Certificate Courses.
- 4. Model Question Papers and Blue Print,
- 5. Panel of Question Paper setters and Examiners.
- 6. Introducing of New Courses of Study possibilities.
- Admission criteria for programmes offered by the Departments.
- Proposals for Community Service/Extension Activities/Projects for the benefit of the society.
- 9. Introducing Project work.
- 10. Any other proposal / item with the permission of the Chair.

#### Resolutions:

- Syllabi of all the Semesters (I-VI Semesters) was discussed and revised for the academic year 2018-2019 W.e.f 2018-2019 batch.
- Model question papers and blue prints are discussed.
- Panel of question paper setters and examiners were discussed and resolved to involve faculty from all degree colleges in state
- Resolved to include additional inputs for all the papers which will not be considered for external evaluation
- · Resolved to conduct One Day Work shop on "Career Opportunities in home Science"
- Resolved to offer electives for IV,V & VI courses of Semester VI for the academic year 2018-19
- · Implementation possibility of clusters in Semester VI is discussed
- · Resolved to conduct a National Seminar on "Wholesome Lifestyle for Happiness"
  · Ruolved to inforduce project work for advanced learners
  Signatures:

5	tures.	~ 15 Al.
1.	Chair person	V. Carantra dun 16/2/18 Lakshni Prabha. y
2.	University Nominee	Lakshmi Phabha. y
3.	Industry Expert	A hazirpranary
4.	Alumni	K-Cakehmi Jejasur 16/4/18 H. Suvanchale 16/4/18
5.	Member	H. Suvarchale 16/4/18
6.	Member	K. Laramos 18. 9.18
7.	Member	Austo-76/4/2018

### RESOLUTIONS

The following members of Board of Studies in HISTORY were attended meeting at 2 P.M. on 18-04-2018 in Department of HISTORY discussed and approved the following resolutions for the Examination Pattern, Syllabus and Model Question Papers.

- It is proposed to adopt and implement the Choice Based Credit System and Examination pattern (which already implemented from the academic year 2015-2016) will be continue this year 2018-19 admitted batch. for B.A (HEP, HET&THP)(TM) students.
- It is resolved to adopt revised syllabus drawn as per UGC model curriculum for the students of B.A. History.
- It is proposed and approved to conduct External Exams at the end of each Semester for 75 marks in 3hrs..
- It is proposed and approved to conduct Internal/ MID Exams in each semester for 25 marks.
- It is proposed to assess Internal/ MID marks in two parts.
  - Part I 15 marks average of two descriptive Internal Exams (each descriptive exam one hour)
  - ➤ Part II 10 marks for assignments, Seminars, (5+5)
  - The Syllabus and Model Papers of I, II, III, IV,V & VI Semesters in I, II & III year B.A are approved by the Board.
  - In VI Semester, there are three Elective papers Each has 3 cluster papers
- for each VII and VIII papers
- For paper VII- 3 Electives VII-A History of Modern Europe ,VII-B History of East Asia &VII –C-Contemporary History of the World(1945 to Circa 2000 A.D.)
   For paper VIII ,3 Electives-1.VIII (A-1)Cultural

Tourism in Andhra Pradesh 2. Popular Movements in Andhradesa (1848TO1956)-paperVIII-A-2

Contemporary History of Andhra Pradesh(1956-2014) for VIII-A3. Students
may choose according to their interest. BOS discussed about this cluster
pattern and resolved to continue this cluster pattern this academic year
2018-19.

The BOS members also resolved to start new restructured course

'Tourism and Travel Management'with combination of History and Economics which started last year for IBA students. Now the B O S resolved to continue and implement this course for I&II BA students. They also recommended for visiting historical sites and field trips frequently to create awareness among the students..

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3 V. Swarcher

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6. L. Bhamilya. PRINCIPAL

ASD. GOVI. DEGREE COLLEG

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# 2018 - 19

A.S.D. GOVT. DEGREE COLLEGE FOR WOMEN (ANTONOMOUS) KAKDNADA. DEPUBLIENT OF WELHEWELDES Constitution of the Board of Studies for the YEAR 2018-19. The Board of Studies in Monthematics has been anstituted with the following Members for the period 2018-19. 1. So G. So Devi M.Sc, NET, M. Phil chair pex 800 Lecturer In-charge, Department of Mathematics 17 4 18 A.S.D.Gort. Degree College for women (A) Kakinada - Chiversity Nominee 2. Dr. B. Sankara Rao M.Sc. Ab.D Assistant professor. Depostment of Mathematics Adikavi Namaya university Rajamahendravaxam 3. Kum. Y. padmaja M.Sc, M. Phil Lectures in Mathematics Govt. Degree College pithopuram. 4. p.s.R. Subrahmanyam M.S. M. phil - Subject Expert Lecturer in Mathematice. Ideal College of Arts & science (A) Kakinada. 6. Sravana dinya 5. S. Divya Mise Alumni

School Teacher

Kakinada

	MATHEMATICS RESOLUTI	TONS
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# A.S.D GOVT DEGREE COLLEGE FOR WOMEN (AUTONOMOUS) KAKINADA

### DEPARTMENT OF MICROBIOLOGY

#### **Board of Studies Meeting 2018-2019**

#### Resolutions

The members of Board of Studies in Microbiology attended meeting at 10-00 am on 16-04-2018 in Department of Microbiology, discussed and approved the system of examination pattern, model question paper, Academic Activities of the Department, Additional inputs in the curriculum, study projects and Value added Certificate Courses.

#### Resolution -1

It is resolved to follow the Aadikavi Nannaya University Syllabus for 2016-2017, 2017-2018 and 2018-2019 admitted Batches.

#### Resolution-2

It is resolved to add the following additional inputs.

- (a)For I<sup>st</sup> BSC (CBMB) Sem-I, Isolation of microbes from natural habitat air/soil (hospital environment/different crops)
- (b)For IIBSC (CBMB) Sem-IV, Isolation of Bacterial flora from different body parts.
- (©) For III BSC (CBMB) Sem-V ,Determination of Quality of different water samples by MPN method .
- (d) For IIIBSC Microbiology Sem-V, Mushroom cultivation

#### Resolution-3

Resolved to adopt the model question paper having 5 essay questions with internal choice from each unit and each question carries 10 marks and answer 5 sort questions carries 5 marks and prepared blue print. Listed out the names of paper setters and examiners.

#### Resolution-4

It is resolved to conduct workshop and Value added Certificate Course in Microbial Lab Technician Course or Exploitation of Native Biocntrol Agents for III BSc (CBMB)

#### Resolution-5

It is resolved to send the I year students for short term internship programme during month of October 2018.

#### Resolution-6

Visit to Biological control laboratory, Kakinada.

Field visit.

1. Smt.A.Padmavathi
Department of Microbiology
St. Theresas College (W), Autonomous
El;uru
West Godavari (Dist.)

3. Smt. S.Ratnam

Lecturer in Microbiology Aditya Degree College for Women Kakinada East Godavari (Dist,)

5. Ms.Y.Anitha
Lecturer in Microbiology,
PR Govt . College (A),
Kakinada
East Godavari (Dist,)

2. Smt. D. Jaya Sri
Department in Microbiology
Govt. Arts Degree
Rajamahendravaram
East Godavari (Dist.)

4. Smt. P.Swati, M.Sc (Ag)

Assistant Director of Agriculture Biological Control Laboratory Kakinada East Godavari (Dist,)

1. R. Serija (III BSC) CBMB

Dr.K.Aruna 16 WIR

Chairperson

In charge of the department

A.S.D Govt Degree College forWomen(A),

Kakinada

# Department of Microbiology

# BOS Additional inputs and Changes 2018-19

S.No	Semester	Paper Title	Additional inputs /Deletion/BOS changes	% Revision
1.	1	Introductory microbiology & Microbial Diversity	<ul> <li>Isolation of Microbes from Natural Habitats</li> </ul>	10%
2	2	Microbial Biochemistry & Metabolism	Glyoxilate Pathway	10%
2.	3	Microbial Genetics & - Molecular Biology	<ul> <li>Protein synthesis</li> <li>Post translational modification</li> </ul>	15%
3.	4	Immunology & medical microbiology	Isolation of bacterial flora from different body parts	15%
4.	5	Environmental& Agriculture and Microbiology	Determination of quality of different waters by MPN	20%
5.	5	Food, Industrial Microbiology	Mushroom cultivation	15%

7/3/19

Chairman BOS

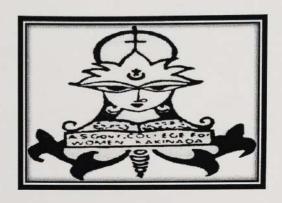
PRINCIPAL

A.S.D.GOVT.DEGREE COLLEGE (W)

AUTONOMOUS
KAKINADA

# **BOARD OF STUDIES OF PHYSICS**

SYLLABUS & MODEL PAPERS
2018-2019



# **DEPARTMENT OF PHYSICS**

A.S.D GOVT. DEGREE COLLEGE FOR WOMEN (A)

(Re-Accredited by NAAC with 'B' Grade)

KAKINADA,

E. G. Dist. (A.P.)

A.S.D GOVT. DEGREE COLLEGE FOR WOMEN (A), KAKINADA.



# A.S.D.GOVT.DEGREE COLLEGE FOR WOMEN (AUTONOMOUS) KAKINADA.

# DEPARTMENT OF PHYSICS

# AGENDA FOR THE BOARD OF STUDIES MEETING held on 29-06-17 for 2017-18.

- To discuss and approve the syllabus and proposed question paper for the students who
  are admitted into under graduation from the academic year 2017-18 onwards.
- 2. To discuss and approve the choice based credit system (CBCS) pattern.
- To discuss and approve the distribution of marks among the topics of the prescribed syllabus.
- To discuss and approve the division of marks between Internal Assessment and External Examinations.
- 5. To discuss and approve the weight age given to each paper of semesters I, II, III, IV&V.
- To discuss and approve the scheme of valuation of practical examinations, conducted at the end of each semester.
- 7. Suggest methodologies for innovative methods of teaching.
- 8. Any other topics in improving the academic excellence.
- Suggest panel of examiners /paper setters and other expert nominees for B o S deliberations.
- 10. To discuss the newly designed electives & cluster electives for III B.Sc. semester VI.
- 11. To discuss the development of lab equipment and up gradation of lab facilities exclusively for semester VI.

**AnyScanner** 

The Board of Studies in Physics meeting for the academic year 2018-19 was held on today at 10.00 a.m. i.e. on April 18, 2018 in the Department of Physics. The following members of Board of Studies in Physics were attended the meeting, discussed and approved the above presented choice based credit system, course model, scheme of examination. They also approved the syllabus and model question papers of each semester.

 Mr K.Venkateswara Raoi; M.Sc;B.Ed Lecturer incharge Department of Physics A.S.D.Govt. Degree College for Women(A), Kakinada 9948454928 K vovelet Chairperson 18/11/18

2 Mr.D.Gangadharudu;M.Sc;M.Phil. Leturer incharge, Department of Physics SRVBSJB Maharani College,Peddapuram 9440116440

Dio gallo 18/4/18 University Nominee 18/4/18

3 Dr.K.Srinivasa Rao;M.Sc;M.Phil;Ph.D. Lecturer incharge Department of Physics V.S.M. Degree College (A) Ramachandrapuram 9959858999

Subject Expert 181418

4 Sri S.S.R.Murthy; M.Sc. Lecturer incharge Department of Physic Ideal Degree College (A), Kakinada 9676912814

Subject Expert 18)4/15

5 Ms G.Sridevi; M.Sc., M.Phil.N.E.T. Lecturer in Physics A.S.D.G.D.C.(W)(A) Kakinada 9441898714

Member 8 MH8

6 Mr.A.V.V.V.Prasad Senior Manager Solar systems Plot no.41A, Industrial park Kakinada 9440573389

Industrialist 18)4/18

7 Kum.S.Maheswari,M.Sc. Lecturer in Physics Chaitanya Degree College, Kakinada 9010062347 S. Mahyworie
Alumni

A.S.D GOVT. DEGREE COLLEGE FOR WOMEN (A), KAKINADA.

# A.S.D.GOVT. DEGREE COLLEGE FOR WOMEN (AUTONOMOUS) KAKINADA. DEPARTMENT OF PHYSICS

#### **Resolutions:**

The members of the Board of Studies in Physics have attended and conducted a meeting in the fore noon session of 18-04-2018 at 10 am in the Department of Physics, discussed and approved the syllabus of theory and practicals, model question papers, system of scheme of instruction, conduct of examinations, distribution of marks for the semesters I,II,III,IV,V&VI of the academic year 2018-19. The following resolutions are made by the members.

- 1. It is resolved to continue the Andhra Pradesh State Counsel of Higher Education recommended Choice Based Credit System [CBCS] for all the B.Sc. classes for the academic year 2018-19.
- 2. It is resolved to approve the APSCHE and ANUR approved syllabus and books in Physics prescribed for I, II & III B.Sc. students including practicals.
- 3. It is resolved to approve the additional input topics to the extent of 20% for Semester I, III&V for the over qualified students on non creditable basis.
- 4. It is resolved to distribute the 25 marks of the internal assessment as average of the two mid exams conducted for 15 marks, 5 marks for class seminar and 5 marks for assignments.
- 5. It is resolved and approved to the blue print of the external assessment which was followed by the 2016-17 admitted batch.
- 6. It is resolved and approved to change the model question paper for all the semesters which was followed for semester VI in the academic year 2017-18.
- It is resolved to approve the list of external examiners and paper setters for the academic year 2018-19.

A.S.D GOVT. DEGREE COLLEGE FOR WOMEN (A), KAKINADA.



### RESOLUTION

The members of Board of Studies in Political science were attended at 10 A.M. on 18 -04-2018 in The Department of Political science, discussed and approved the following resolutions.

- It is proposed to adopt and implement Choice Based Credit System from the academic year 2015-2016 for I year B.A (HEP& THP) students and it will be continue 2018-19 academic year also.
- It is resolved to adopt revised syllabus drawn as per UGC model curriculum for the students of B.A.
- It is proposed and approved to conduct External Exams at the end of each Semester for 75 marks in 3hrs. Passing minimum for External Exam is 26.
- It is proposed and approved to conduct Internal Exams in each semester for 25 marks. Passing minimum for internal examination is 14 out of 25.
- It is proposed to assess internal marks in two parts.
  - Part I 15 marks average of two descriptive Internal Exams (each descriptive exam one hour)
  - ➤ Part II 10 marks assignments, Seminars, etc...
- The Syllabus and Model Papers of I, II, III,IV,V and VI Semesters of B.A are approved by the Board.
- It is resolved to add or delete matter related to academic issues with permission of the chair.
- The BOS proposed Mini Project (in group) to final year B.A students.
- The BOS approved the list of subject expert as examiners and paper setters.
   The BOS discussed about the cluster pattern which already implemented in VI
   Semester in 2017-2018 and it will be continue this academic year 2018 -19.

## Signatures:

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- 4.
- 5. P. V. B. Deri



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KAKINADA

## RESOLUTIONS

The following members of Board of Studies in Tourism and Travel magement were attended meeting at 3 P.M. on 18-04-2018 in Department of STORY discussed and approved the following resolutions for the Examination Syllabus and Model Question Papers.

1It is proposed to adopt and implement the Choice Based Credit System and Examination pattern (which already implemented from the academic year 2015-2016) will be continue this year 2018-19 admitted batch. for B.A (HET)(TM) students.

- 2 The BOS members also resolved to start new restructured course
- Tourism and Travel Management'with combination of History and Economics which started last year for IBA HET students. Now the B O S resolved to continue and implement this course for I&II BA students. They also recommended for visiting historical sites and field trips frequently to create awareness among the students.

3It is resolved to adopt revised syllabus drawn as per UGC model curriculum for the students of B.A 'Tourism and Travel Management'.

4.It is proposed and approved to conduct External Exams at the end of each Semester for 75 marks in 3hrs..

5.It is proposed and approved to conduct Internal/ MID Exams in each semester for 25 marks.

6It is proposed to assess Internal/ MID marks in two parts.

- ➤ Part I 15 marks average of two descriptive Internal Exams (each descriptive exam -for one hour)
- > Part II 10 marks for assignments, Seminars, (5+5)

The Syllabus and Model Papers of I, II, III, IV,V & VI Semesters in I, II & III

B.A are approved by the Board.

- 8 In VI Semester, there are three Elective papers. Each has 3 cluster papers.
- BOS discussed about this cluster pattern and resolved to continue this cluster pattern this academic year 2018-19.

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AUTONOMOUS

# A.S.D GOVT .DEGREE COLLEGE FOR WOMEN (AUTONOMOUS) KAKINADA

## DEPARTMENT OF zoology AGENDA FOR THE BORD OF STUDIES MEETING – 2018-2019

The members of board of studies in zoology attended meeting at 10:30am on 23-04-2018in department of zoology, discussed and approved the above system of examination pattern, the following syllabus and model question papers.

### Resolutions

#### Resolution-1

It is resolved to follow the adikavi nannaya university syllabus for 2015-16,2016-17,2018-19 admitted Batches.

#### Resolution-2

It is resolved that as and when the bsc zoology syllabus for sixth semester updated in the university website it will be implemented.

#### Resolution-3

It is resolved to add the following additional inputs

- (a) FOR I BSC CBZ SEM II- RABBIT PHYSIOLOGY
- (b) FOR II BSC CBZ SEM IV-WILD LIFE CONSERVATION AND BIO DIVERSITY.
- (c) FOR III BSC CBZ CLUSTER PAPERS -CAPTIVE FISH SEED RARING UNIT, ICT USE IN FISHERY INDUSTRY.

RESOLUTION IV FIELD VISIT PROJECT WORK

SIGNATURES:

1. Dumonoil nely

2. \$ Padmarathi 23/4/18

3. Descriptive

4.

5. A zizvanian 23/4/18

# 1.2.1 Percentage of new Courses Introduced out of the total number of coursesacross all programs offered during the last five years

Sr.No	SEM	COURSE CODE	COURSE TITLE	YEAR
1	I SEM	ENG101	English	2018-19
2	I SEM	AQ1308	Basic Principles of Aquaculture	2018-19
3	I SEM	BOT1305	Microbial Diversity, Algae & Fungi	2018-19
4	I SEM	CBE1203	Business Economics - 1	2018-19
5	I SEM	CBO1202	Business Organization & Management	2018-19
6	I SEM	CFA1201	Accounting - 1	2018-19
7	I SEM	CFP1204	Computer Fundamantals & Photoshop	2018-19
8	I SEM	CHE1303	Inorganic & Organic Chemistry-1	2018-19
9	I SEM	CS1304	Computer Fundamentals & Photoshop	2018-19
10	I SEM	ECO1102	Micro Economics - 1	2018-19
11	I SEM	ES101	Environmental Studies	2018-19
12	I SEM	HBC1302	Bio Chemistry	2018-19
13	I SEM	HBN1301	Basic Nutrition	2018-19
14	I SEM	HIN103	Hindi	2018-19
15	I SEM	HIS1101	Ancient Indian History & Culture (from earliest times to 600 A.D)	2018-19
16	I SEM	HMB1303	Microbiology	2018-19
17	I SEM	HVPE101	Human Values & Professional Ethics	2018-19
18	I SEM	MAT1301	Differential Equations	2018-19
19	I SEM	MB1307	Introduction to Microbiology & Microbial Diversity	2018-19
20	I SEM	PHY1302	Mechanics and Properties of Matter	2018-19
21	I SEM	POL1103	Basic Concepts of Political Science	2018-19
22	I SEM	SAN102	Sanskrit	2018-19
23	I SEM	ST1104	Special Telugu	2018-19
24	I SEM	TEL101	Telugu	2018-19
25	I SEM	TT1105	Basics of Tourism	2018-19
26	I SEM	ZOO1306	Animal Diversity - Nonchordates	2018-19
27	II SEM	AQ2308	Biology of Fin Fish and Shell Fish	2018-19

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28	II SEM	BEN2202	Business Environment	2018-19
29	II SEM	BOT2305	Diversity of Archaegoniates&Plant Anatomy	2018-19
30	II SEM	CBE2203	Business Economics-II	2018-19
31	II SEM	CFA2201	ACCOUNTING-II	2018-19
32	II SEM	CHE2303	Physical and General Chemistry	2018-19
33	II SEM	CS2304	Programming in C	2018-19
34	II SEM	CSS201	Communication & Soft Skills(CSS)-1	2018-19
35	II SEM	ECO2102	Micro Economics - II	2018-19
36	II SEM	ENG201	English-II	2018-19
37	II SEM	ERP2204	Enterprise Resource Planning	2018-19
38	II SEM	HGP2303	General Psychology	2018-19
39	II SEM	HHP2301	Human Physiology	2018-19
40	II SEM	HIN203	Hindi	2018-19
41	II SEM	HIS2101	Early Medieval Indian History & Culture(From600 A.D. to 1526 A.D.)	2018-19
42	II SEM	HNB2302	Nutritional Biochemistry	2018-19
43	II SEM	ICT201	Information & Communication Technology(ICT)-1	2018-19
44	II SEM	MAT2301	Solid Geometry	2018-19
45	II SEM	MB2307	Microbial Biochemistry and Metabolism	2018-19
46	II SEM	PHY2302	Waves and Oscillations	2018-19
47	II SEM	POL2103	Political Institutions	2018-19
48	II SEM	PPT2105	Principles & Practices of Tourism	2018-19
49	II SEM	SAN202	Sanskrit	2018-19
50	II SEM	ST2104	Special Telugu	2018-19
51	II SEM	TEL201	Telugu	2018-19
52	II SEM	ZOO2306	Animal Diversity- Chordates-II	2018-19
53	III Sem	ENG301	English	2018-19
54	III Sem	TEL301	Telugu	2018-19
55	III Sem	SAN302	Sanskrit	2018-19
56	III Sem	HIN303	Hindi	2018-19

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57	III Sem	ICT301	Information&Communication Technology(ICT-2)	2018-19
58	III Sem	CSS301	Communication&Soft Skills(CSS)-2	2018-19
59	III Sem	CA3201	Corporate Accounting	2018-19
60	III Sem	BS3202	Business Statistics	2018-19
61	III Sem	OAT3204	Office Automation Tools	2018-19
62	III Sem	BT3203	Banking Theory & Practice	2018-19
63	III Sem	BOT3305	Plant Taxonomy and Embryology	2018-19
64	III Sem	MB3307	Microbial Genetics & Molecular Biology	2018-19
65	III Sem	CHE3303	Inorganic and Organic Chemistry	2018-19
66	III Sem	ZOO3306	Cytology, Genetics and Evolution	2018-19
67	III Sem	HIS3101	Late Medieval & Colonial History of India(1526 to 1857 A.D)	2018-19
68	III Sem	ECO3102	Macro Economics-1	2018-19
69	III Sem	POL3103	Indian Constitution	2018-19
70	III Sem	TT3105	Tourism Resources	2018-19
71	III Sem	HFS3301	Food Science	2018-19
72	III Sem	HTF3302	Textile Fibers	2018-19
73	III Sem	HHB3303	Housing for Better Family Living	2018-19
74	III Sem	MAT3301	Abstract Algebra	2018-19
75	III Sem	PHY3302	Wave Optics	2018-19
76	III Sem	CS3304	Object Oriented Programming using Java	2018-19
77	III Sem	ST3104	Special Telugu	2018-19
78	IV Sem	CSS401	Communication and Soft Skills(CSS)-3	2018-19
79	IV Sem	AS402	Analytical Skills	2018-19
80	IV Sem	ENT403	Entrepreneurship	2018-19
81	IV Sem	LE404	Leadership Education	2018-19
82	IV Sem	ASO4201	Accounting for Service Organization	2018-19
83	IV Sem	BL4202	Business Laws	2018-19
84	IV Sem	PC4204	Programming in C	2018-19
85	IV Sem	IT4203	Income Tax	2018-19

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86	IV Sem	BOT4305	Plant Physiology and Metabolism	2018-19
87	IV Sem	MB4307	Immunology and Medical Biology	2018-19
88	IV Sem	CHE4303	Spectroscopy and Physical Chemistry	2018-19
89	IV Sem	ZOO4306	Embryology, Physiology and Ecology	2018-19
90	IV Sem	HIS4101	Social Reform Movement and Freedom Struggle(From1820 to 1947A.D.)	2018-19
91	IV Sem	ECO4102	Macro Economics-II	2018-19
92	IV Sem	POL4103	Indian Political Process	2018-19
93	IV Sem	CT4105	Cultural Tourism in Andhra Pradesh	2018-19
94	IV Sem	HFN4301	Family Nutrition	2018-19
95	IV Sem	HFC4302	Fabric Construction	2018-19
96	IV Sem	HID4303	Interior Decoration	2018-19
97	IV Sem	MAT4301	Real Analysis	2018-19
98	IV Sem	PHY4302	Thermodynamics and Radiation Physics	2018-19
99	IV Sem	CS4304	Data Structures	2018-19
100	IV Sem	ST4104	Special Telugu	2018-19
101	V Sem	CBL5201	Business leadership	2018-19
102	V Sem	CA5202	Cost Accounting	2018-19
103	V Sem	GST5203	GST Fundamentals	2018-19
104	V Sem	CG5204	Commercial Geography	2018-19
105	V Sem	PC5206	Programming in C	2018-19
106	V Sem	DBM5208	Data Base Management System	2018-19
107	V Sem	WT5209	Web Technology	2018-19
108	V Sem	PM5205	Purchase Management	2018-19
109	V Sem	SM5207	Stores Management	2018-19
110	V Sem	PRJ5210	Project Work	2018-19
111	V Sem	BOT5309	Cell Biology, Genetics and Plant Breeding	2018-19
112	V Sem	BOT5310	Plant Ecology & Phytogeography	2018-19
113	V Sem	MB5313	Environmental & Agricultural Microbiology	2018-19
114	V Sem	MB5314	Food and Industrial Microbiology	2018-19

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115	V Sem	CHE5305	Inorganic, Organic & Physical Chemistry Paper-V	2018-19
116	V Sem	CHE5306	Inorganic, Organic & Physical Chemistry Paper-VI	2018-19
117	V Sem	ZOO5311	Animal Biotechnology	2018-19
118	V Sem	ZOO5312	Animal Husbandry	2018-19
119	V Sem	HIS5101	Age of Rationalism and Humanism the World between 15th & 18th centuries	2018-19
120	V Sem	HIS5102	History & Culture of Andhra Desa (from 12th to 19th century A.D)	2018-19
121	V Sem	ECO5103	Economic Development and Indian Economy	2018-19
122	V Sem	ECO5104	Indian and Andhra Pradesh Economy	2018-19
123	V Sem	POL5105	Indian Political Thought	2018-19
124	V Sem	POL5106	Western Political Thought	2018-19
125	V Sem	HSC501	Human Development	2018-19
126	V Sem	HSC502	Management of Family Resources	2018-19
127	V Sem	HSC503	Home Science Extension	2018-19
128	V Sem	HSC504	Sociology	2018-19
129	V Sem	HSC505	Fabric Embellishment	2018-19
130	V Sem	HSC506	Community Nutrition	2018-19
131	V Sem	MAT5301	Ring Theory & Vector Calculus	2018-19
132	V Sem	MAT5302	Linear Algebra	2018-19
133	V Sem	PHY5303	Electricity, Magnetism and Electronics	2018-19
134	V Sem	PHY5304	Modern Physics	2018-19
135	V Sem	CS5307	Data Base Management System	2018-19
136	V Sem	CS5308	Software Engineering	2018-19
137	V Sem	ST5107	Special Telugu paper-V	2018-19
138	V Sem	ST5108	Special Telugu Paper-VI	2018-19
139	VI Sem	EM6201	Event Management	2018-19
140	VI Sem	MRK6202	Marketing	2018-19
141	VI Sem	AUD6203	Auditing	2018-19
142	VI Sem	CMA6204	Management Accounting	2018-19
143	VI Sem	TGA6208	Tally with GST Applications	2018-19

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144	VI Sem	ECE6209	E-Commerce	2018-19
145	VI Sem	PRJ6210C	Commerce Project	2018-19
146	VI Sem	ARM6205	Agricultural and Rural Marketing	2018-19
147	VI Sem	CWM6206	Warehouse Management	2018-19
148	VI Sem	BOT6305	Nursery, Gardening and Floriculture (Elective)	2018-19
149	VI Sem	MB6307	Microbial Biotechnology (Elective)	2018-19
150	VI Sem	CHE6303	Environmental Chemistry (Elective)	2018-19
151	VI Sem	CCE18307	Polymer Chemistry (Cluster-I)	2018-19
152	VI Sem	BCE18313	Plant Diversity and Human Welfare (Cluster-I)	2018-19
153	VI Sem	BCE18314	Ethno Botany and Medicinal Botany (Cluster - II)	2018-19
154	VI Sem	CCE18308	Instrumental Methods of Analysis (Cluster - II)	2018-19
155	VI Sem	CCE18309	Analysis of Drugs, Foods, Dairy Prodcuts and Bio Chemical Analysis (Cluster - III)	2018-19
156	VI Sem	BCE18315	Pharmacognasis and Photochemistry (Cluster- III)	2018-19
157	VI Sem	ZOO6306	Cellular Metabolism and Molecular Biology (Elective)	2018-19
158	VI Sem	ZCE18316	Principles of Aquaculture (Cluster- I)	2018-19
159	VI Sem	ZCE18317	Aquaculture Management (Cluster - II)	2018-19
160	VI Sem	BCE18315	Pharmacognasis and Photochemistry (Cluster-III)	2018-19
161	VI Sem	ZCE18318	Postharvest Technology (Cluster-III)	2018-19
162	VI Sem	CCE18309	Analysis of Drugs, Foods, Dairy Prodcuts and Bio Chemical Analysis (Cluster-III)	2018-19
163	VI Sem	HIS6101	Hist.of Modern Europe (from 19th Century to 1945 A.D) (Elective)	2018-19
164	VI Sem	ECO6102	Agricultural Economics (Elective)	2018-19
165	VI Sem	POL6103	Local Self Govt. in Andhra Pradesh (Elective)	2018-19
166	VI Sem	HCE18101	Cultural Toursim in Andhra Pradesh (Cluster Elective - I)	2018-19
167	VI Sem	ECE18104	Agribusiness Environment in A. P. (Clust Elect- I)	2018-19
168	VI Sem	PCE18107	International Relations (Cluster Elective - I)	2018-19
169	VI Sem	HCE18102	Popular Movements in Andhra Desa (1848 to 1956 A.D) (Clust Elect- II)	2018-19
170	VI Sem	ECE18105	Agricultural Output Marketing (Cluster Elective - II)	2018-19
171	VI Sem	PCE18108	Indian Foreign Policy (Cluster Elective - II)	2018-19
172	VI Sem	PRJ18106E	Project Economics Cluster	2018-19

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173	VI Sem	PCE18109	Contemporary Global Issues (Cluster Elective - III)	2018-19
	****	*********	Contemporary Hiostory of A.P. (1956-2014) (Cluster	2010 10
174	VI Sem	HCE18103	Elective - III)	2018-19
175	VI Sem	HSC601	Early Childhood Care and Education	2018-19
173	VIBCIII	1150001	Early Cimeriood Care and Education	2010 17
176	VI Sem	HSC602	Therapeutic Nutrition	2018-19
177	VI Sem	HSC603	Home Science Extension and Community Development	2018-19
178	VI Sem	HSC604	Family Dynamics	2018-19
1/6	VI Selli	п3С004	Failing Dynamics	2016-19
179	VI Sem	HSC605	Family Attaire and Consumer Education	2018-19
180	VI Sem	HSC606	Household Economics	2018-19
101	T I C	N. 1. T. 6201		2010 10
181	VI Sem	MAT6301	Numerical Analysis (Elective)	2018-19
182	VI Sem	PHY6302	Renewable Energy (Elective)	2018-19
102	VIBCIII	11110302	Renewable Energy (Elective)	2010 17
183	VI Sem	MCE18301	Advanced Numerical Analysis (Cluster - I)	2018-19
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184	VI Sem	MCE18302	Special Functions (Cluster - II)	2018-19
185	VI Sem	PRJ18303M	Maths Project (Cluster-III)	2018-19
163	VI SCIII	FKJ16303WI	Mattis Project (Cluster-III)	2010-19
186	VI Sem	CSE18310	Distrubuted Systems (Cluster - I)	2018-19
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187	VI Sem	MCE18301	Advanced Numerical Analysis (Cluster - I)	2018-19
100	T I C	N. CE10202		2010 10
188	VI Sem	MCE18302	Special Functions (Cluster - II)	2018-19
189	VI Sem	CSE18311	Cloud Computiong (Cluster - II)	2018-19
107	VIBCIII	CDETOSTI	Croad Companions (Craster 11)	2010 19
190	VI Sem	PRJ18312CS	Computer Science Project (Cluster -III)	2018-19
191	VI Sem	ST6104	Spl.Telugu Janapada Sahityam-Kalalu (Elective)	2018-19
192	VI Sem	PCE18107	International Relations (Cluster Elective - I)	2018-19
192	vi seiii	rCE101U/	International Relations (Cluster Elective - 1)	2010-19
193	VI Sem	TCE18110	Journalisam (Cluster Elective - I)	2018-19
194	VI Sem	TCE18111	Adhunika Telugu Bhasha Nirmanam (Cluster Elective- II)	2018-19
105	VI C - ···	TCE10112	Talway Away dam (Chatan Elastics - HI)	2010 10
195	VI Sem	TCE18112	Telugu Anuvadam (Cluster Elective - III)	2018-19



