



A.S.D. Government Degree College for Women

An Autonomous Institution

Jagannaickpur, Kakinada, Andhra Pradesh-533002

Affiliated to Adikavi Nannaya University, Rajamahendravaram



INTERNAL QUALITY ASSURANCE CELL

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

శ్రీ విద్యా ప్రవర్ధనాం




**MINUTES OF RELEVANT BOARD OF
STUDY MEETINGS
(2019-2020)**

**A.S.D.GOV'T DEGREE COLLEGE FOR WOMEN (AUTONOMOUS)
KAKINADA**

DEPARTMENT OF ENGLISH

Constitution of the Board of Studies for the year 2019-2020

Board of Studies in English is constituted for the academic year 2018-2019 as approved by the Executive Committee.

1. Ms. P. Sanjotha, - Chairperson
Lecturer Incharge in English
A.S.D.Govt Degree College for Women (A)
Kakinada
2. Swarna Sri. Yadada - Member
Lecturer in English
A.S.D.Govt Degree College for Women (A)
Kakinada
2. Dr. D. Jyothirmai - University Nominee 
Associate Professor in English
Adikavi Nannaya University
Rajamundry
East Godavari District
3. Mr. P.V. Krishna Rao - Subject Expert 
Lecturer in English,
P.R.Govt College (A)
Kakinada
4. Dr. B. Bhavani - Subject Expert 
Incharge Department of English
VSM College,
Ramachandrapuram
5. S.SanthiRajasri - Alumni
JL in English
Govt. Junior College
Pithapuram





**A.S.D.GOV'T DEGREE COLLEGE FOR WOMEN (AUTONOMOUS)
KAKINADA**

DEPARTMENT OF ENGLISH

VENUE: DEPARTMENT OF ENGLISH

The Board of Studies meeting was held at 10:00 AM on 26-02-2019 in the Department of English, A.S.D. Govt. Degree College for Women (Autonomous), Kakinada for the Academic year 2019-20.

Members Present




1. Ms. P.Sanjotha,
Lecturer Incharge in English
A.S.D.Govt Degree College for Women (A)
Kakinada. - Chairperson 
2. Ms. Swarna Sri. Yadada
Lecturer in English
A.S.D.Govt Degree College for Women (A)
Kakinada - Faculty Member
2. 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 - Subject Expert 
4. Dr. B. Bhavani
In-charge of the Dept. of English
VSM College,
Ramachandrapuram - Subject Expert 
5. S.Santhi Rajasri
JL in English
Govt. Junior College
Pithapuram - Alumni

**A.S.D.GOV'T DEGREE COLLEGE FOR WOMEN (AUTONOMOUS)
KAKINADA**

DEPARTMENT OF ENGLISH

Agenda for the Board of Studies Meeting 2019-2020

- 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 2019-20 onwards basing on CBCS Pattern.
- To discuss and approve the division of marks between Internal Assessment and External Examination.
- To discuss and approve the syllabus 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 2019-20.
- Any other proposal/ item with the permission of the Chair.

1. Ms. P. Sanjatha	-	Chairperson	
2. 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	
6. Ms. S. Santhi Rajasri	-	Alumni	

**A.S.D.GOV'T DEGREE COLLEGE FOR WOMEN (AUTONOMOUS)
KAKINADA**

DEPARTMENT OF ENGLISH

Resolutions 2019-20

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 III of Unit I and resolved to introduce Martin Luther King, Jr. I Have A Dream in place of Alexis C. Madrigal: Why People Really Love Technology: An Interview with Genevieve Bell.
- It is resolved to introduce Certificate Course for a duration of 45 days in Integrated Language Skills..
- It is proposed and approved to conduct External Exams at the end of each Semester for 75 marks for a 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.
- It is proposed to assess internal marks in two parts.
 - ▲ Part I-15 marks average of two descriptive Internal (each descriptive exam- one hour)
 - ▲ 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 list of subject expert as examiners and paper setters are approved.

Signatures:

1. Ms, P. Sanjotha

Chair Person



2. Ms. Y. Swarna Sri

Member

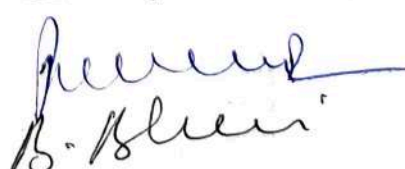
3. Dr. D.Jyothirmai

University Nominee



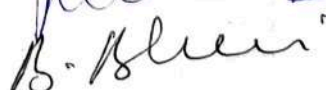
4. Mr. P.V. Krishna Rao

Subject Expert



5. Dr. B. Bhavani

Subject Expert



6. S. SanthiRajasri

Alumni

Recommendations:

1. It is recommended to give assignments connecting with the real life experiences of students.
2. Students can be encouraged to narrate their experiences in the mother-tongue and then translate into English.
3. Make the class more interactive rather than teaching in 'Lecture method'.
4. Organize debates and Jam sessions on the Contemporary events with a short notice.

1.

2.

3. Dr. D. Jyothirmai

D. Jyothirmai

4. Dr. B. Bhavani

B. Bhavani

5. P. V. Krishna Rao

P. V. Krishna Rao

**A.S.D.GOV'T DEGREE COLLEGE FOR WOMEN (AUTONOMOUS)
KAKINADA**

DEPARTMENT OF ENGLISH

Proposed Changes (2019-2020)

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

University Nominee

Subject Expert

Subject Expert

Alumni



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

Department of English

List of Additional Inputs, BOS changes & Revision Topics
2019-2020

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

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

University Nominee

Subject Expert

Subject Expert

Alumni

[Handwritten signatures for Chair Person, Member, University Nominee, Subject Expert, and Subject Expert]

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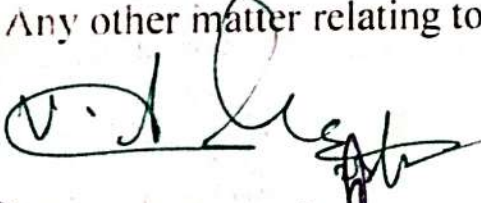
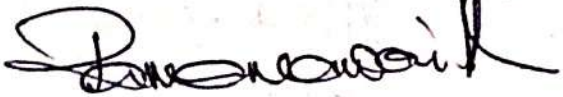


V. N. D.
PRINCIPAL
A.S.D GOVT.DEGREE COLLEGE (W)
AUTONOMOUS
KAKINADA

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


AQUACULTURE TECHNOLOGY
AGENDA FOR THE BORD OF STUDIES MEETING – 2019-2020

1. up gradation of syllabus making it skill oriented with quantifiable out comes
2. To discuss and approve the Autonomous status and also choice based credit system (CBCS) from the Academic year 2016-2017 onwards.
3. To discuss and approve the syllabus and proposed Question paper for the students Who are admitted into degree from the year 2016-17 onwards basing on CBCS pattern .
4. To discuss and approve Division of marks between Internal assessment and External examination.
5. To discuss and approve the weight age to be given to each paper.
6. Any other matter relating to academic interest.

G. Padmarathu 23/2/19

N. Meni 23/2/19


23/2/2019

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

**DEPARTMENT OF zoology
AGENDA FOR THE BORD OF STUDIES MEETING – 2019-2020**

The Members of board of studies in zoology attended meeting at 2 pm on 23-2-2019 in 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 .2018-19.2019-20. Admitted batches.

Resolution-2


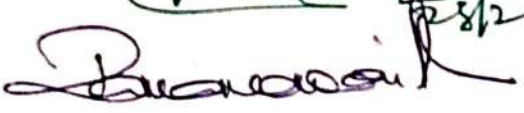
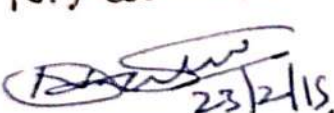
Resolved to adopt the model question papers for first year, second year B.Sc aqua culture technology

RESOLUTION-3

Field visit

Project work

Signatures

1. 
V. A. Reddy
2. 
A. Padmavathi 23/2/19.
3. N. Nemi 23/2/17
4. 
23/2/15.
- 5.

MINUTES OF THE MEETING

Board of Studies Meeting for B.Com (General & Commerce related Computer Applications subjects) is held in the Department of Commerce, A.S.D. Government Degree College for Women(A), Kakinada on 26.02.2019 at 10.00 AM to finalize the syllabus for six semesters and discuss on program outcomes and other academic activities.

The following Members were present:

1. Smt. P. Syama – I/c Head of the Department and Chairperson, Department of Commerce
2. Dr. P. Uma Maheswari Devi, Ph. D, Assistant Professor, Department of Commerce and Management Studies, Adikavi Nannaya University, Rajamahendravaram
3. Dr. J. Panduranga Rao, M.Com, MBA, M.Phil, Ph.D, NET, APSET , Associate Professor, PR Govt. Degree College (A), Kakinada
4. Dr. K. Nageswara Rao, M.Com, Ph.D, Maharanee College, Peddapuram
5. Sri T.S.V. Aditya Sarma, B.Com., FCA, Chartered Accountant, Kakinada
6. Smt. R.R.D. Sirisha, Lecturer in Commerce
7. Ms. P. Rajya Lakshmi, Contract Faculty in Commerce
8. Ms. D. Susmitha, (MBA), JNTU, Kakinada

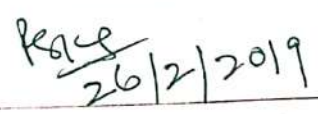
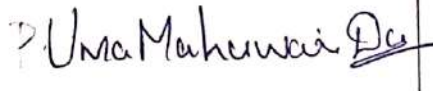

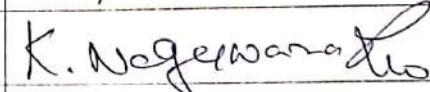

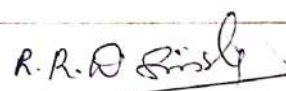

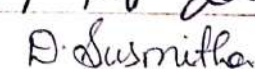
RESOLUTIONS :

The members have thoroughly gone through the syllabus and other related documents and discussed at length and made the following resolutions.

1. It is resolved to approve syllabus placed for the Academic year 2019-20 admitted Batch, 2018-19 admitted batch and 2017-18 admitted batch.
2. Resolved to introduce two specializations Viz., Retailing & Banking and Financial Services to final year students.
3. Resolved to introduce Project Work in 5th and 6th semesters
4. Resolved to approve the Blue Print and Question Paper Model
5. Resolved to conduct activities mentioned in the list annexed.
6. Resolved to approve same examination pattern viz., 75 marks to External and 25 marks to Internal Examinations
7. Resolved to start Certificate Courses/ add on courses for B.Com students

8. Resolved to provide flexibility to change the subjects & syllabus as per the directions of the affiliating University i.e., Adikavi Nannaya University, if necessary.

Members attended with Signature

S.No	Name of the Member	Signature
1	Smt. P. Syama – I/c Head of the Department and Chairperson, Department of Commerce	 26/2/2019
2	Dr. P. Uma Maheswari Devi, Ph. D, Assistant Professor, Department of Commerce and Management Studies, Adikavi Nannaya University, Rajamahendravaram	
3	Dr. J. Panduranga Rao, M.Com, MBA, M.Phil, Ph.D, NET, APSET, Associate Professor, PR Govt. Degree College (A), Kakinada	
4	Dr. K. Nageswara Rao, M.Com, Ph.D, Maharanee College, Peddapuram	
5	Sri T.S.V. Aditya Sarma, B.Com., FCA, Chartered Accountant, Kakinada	
6	Smt. R.R.D. Sirisha, Lecturer in Commerce	
7	Ms. P. Rajya Lakshmi, Contract Faculty in Commerce Ms. D. Susmitha, (MBA), JNTU, Kakinada	
8	Ms. P. Rajya Lakshmi, Contract Faculty in Commerce	
9	Ms. D. Susmitha, (MBA), JNTU, Kakinada	

A.S.D. Govt. Degree College For Women (Autonomous), Kakinada

Department of Botany

Composition of the Board of Studies Members

2019-2020

Composition

1. Smt.P.A.S.S. Krishna Kumari, M.Sc, B.Ed
Head of the Department of Botany
A.S.D.Govt . Degree College For Women (A)
Kakinada
Contact: 9912550415

Miss G. G. G.
26/2/2019

Subject Experts:

1. Dr.A.V. Purushottam ,M.Sc,Ph.D
Reader in Botany
M.S.N Degree College
Kakinada, Contact: 9491211959

AV Purushottam

2. Smt. K. Nirmala Rani
Lecturer in Botany
Ideal College of Arts & Sciences ,Kakinada

University Nominee:

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

M.S.N. Raju
26/2/19

Industrialist / Scientist :

- Dr.K. TulasiRao, Ph.D
Dy. Conservation of Forests
Advisor, Biodiversity Research
State Project Coordinator
UNDP/Gol/GEF/GoAP,Kakinada
Contact; 8500782528

Alumni Member:

Smt. S.Padmavathi, M.Sc

~~Head of the Department of Botany-~~

Vice Principal (retired)

Ideal Colleges of Arts & Sciences, Kakinada

S. Padmavathi

Staff Members :

1. G.R.N.S. Sujatha

2. S. Saptagiri

G.R.N.S. Sujatha

S. Saptagiri

Student Members:

1. V. Ribica III B.Sc CBZ

2. G. Mounika III B.Sc CBMB

V. Ribica III CBZ

G. Mounika III CBMB

A.S.D.GOV.T.DEGREE COLLEGE FOR WOMEN (AUTONOMOUS)

KAKINADA

DEPARTMENT OF BOTANY

AGENDA FOR THE BOARD OF STUDIES MEETING – 2019 -2020

Dt : 26-02-2019

- 1.To discuss and approve the Botany syllabus for I, II,III,IV semesters changed as per CBCS and semesters system w.e.f 2015-2016 revised in April , 2016.
2. Scheme of examinations for both internal and external examinations.
3. Model question paper for theory and practical of all papers.
4. To discuss and approve the weightage to be given to each paper.
5. Panel of paper setters and examiners .
6. Other academic activities of the department .
7. Any other suggestions with permission of chair .



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 2019-2020 as appended here with.
2. Resolved to made some modifications in III Semester 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 the present II Year Botany students into normal stream as per the syllabus revision made by ANUR in April 2016.
3. 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 Semester Examinations will be considered.
 - d) Absentees will be awarded Zero marks.
 - e) The minimum pass mark for external examination is 26. Candidate should get a total of 40 marks in internal and external examination put together for I,II,III,IV,V& VI semesters.
 - f) The pattern of semester examination and practical for I,II,III,IV,V& VI semesters 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 semesters is here with appended.
5. Resolved to approve panel the paper setters and examiners as appended here with

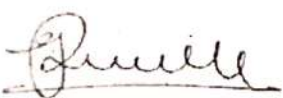
A.S.D GOVT. DEGREE COLLEGE FOR WOMEN (A), KAKINADA

DEPARTMENT OF BOTANY

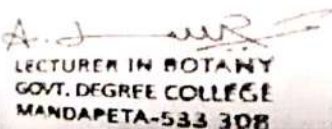
List of Additional Inputs ,BOS changes & Revision Topics for the year 2019-2020

s.no	Semester	Paper title	Bos changes	Remarks	% change in BOS
1	I- unit 5	Paper-1 Microbial diversity ,Algae & Fungi	Plant pathology – Late blight, Tikkadisease, Powdery Mildew, RedRot	Suggested by Subject expert	10%
2	II -unit 5	Paper-2 Diversity of Archegoniates and Plant Anatomy	Anamolous Secondary growth in Beet Root	Suggested by Subject expert	10%
3	III - unit-5	Paper-3 Plant taxonomy and embryology	Palynology – Principles and applications	Suggested by Subject expert	10%
4	IV- Unit -4	Paper -IV Plant physiology and metabolism	Lipid metabolism –Types of lipids ,B-oxidation ,Pentose Phosphate pathway	Suggested by Industry expert	10%
5	V- Unit - 2	paper -V Cell Biology Genetics & Plant Breeding	Hershey -chase Bacteriophage experiment	Suggested by Subject expert	10%
6	VI - Unit - 1	paper -VII Plant Ecology and Phytogeography	Abiotic factors- Soil factor	Suggested by Industry expert	10%

Signatures

1. 

MSSW

2. 
LECTURER IN BOTANY
GOVT. DEGREE COLLEGE
MANDAPETA-533 308

JKW

3. 

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

DEPARTMENT OF COMPUTER SCIENCE



BOARD OF STUDIES OF COMPUTER SCIENCE

SYLLABUS B.COM(C.A)

2019-2020

**A.S.D.GOV.T.DEGREE COLLEGE FOR WOMEN (A), KAKINADA.
DEPARTMENT OF COMPUTER SCIENCE**

COMPOSITION OF THE BOARD OF STUDIES

I Composition of the Board:

1. **Head of the Department concerned (Chairman):**
Smt. N. Naga Subrahmanyeswari, M.Tech (Ph.D.)
2. **Faculty Member:**
Smt. G.Satya Suneetha, M.Tech (Ph.D.)
3. **Two experts in the subject from outside the college to be nominated by the Academic Council:**
 - i. Dr. K.V.Sobharani, M.C.A., Ph.D.,
Head of the Deaprtment, Department of Computer Science, P.R.Govt.College (A), Kakinada.
Ph: 8500856417.
Mail Id: ksobharaniv@gmail.com
 - ii. Mr. M.V.V. Gopala Krishna Murthy, M.C.A., M.Tech.,
Principal, V.S.L.Degree College, Kakinada.
Ph: 9440384862,
Mail Id: vsldegreecollege@gmail.com
4. **One expert to be nominated by the Vice-Chancellor from a panel of six recommended by the Principal of the College:**

Dr. V.Persis, M.C.A., Ph.D.
Principal, University College of Engineering,ANUR.
Ph: 9866492711
Mail Id: persisaknuce@gmail.com
5. **One representative from industry/ Corporate Sector/ allied area relating to placement.**

D.S.S. Abhinay,
Senoir Test Engineer,
M.H.S.India Pvt. Ltd., Hyderabad.
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.
Smt. K.Surya Lakshmi M.Sc (Information Technology)

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.

**A.S.D.GOV.T. DEGREE COLLEGE FOR WOMEN (AUTONOMOUS)
KAKINADA**

DEPARTMENT OF COMPUTER SCIENCE

Board Of Studies Minutes of Meeting

Date: 26-02-2019

Meeting of Board of studies in Computer Science is convened on 26.02.2019 in the Department of Computer Science of the College. The Principal Dr.D.Ratnagiri Usha, along with the University Nominee, two Subject Experts, the faculty of the Dept. of Computer Science and the student representatives attended the meeting. The meeting is conducted in the Computer Lab-I, Department of Computer Science at 10.00 A.M. on 26.02.2019.

The following members attended the meeting:

S.No	Name and Address of the Member		Signature
1.	Smt. N.Naga Subrahmanyeswari, Head of the Department.	Chairperson	N.N.S. Sowai 26/2/19
2.	Dr.V.Persis, M.C.A., Ph.D. Principal, University College of Engineering, Adikavi Nannaya University, Rajahmahendravaram.	University Nominee	M 26/02/19
3.	Dr.K.V.Sobharani, M.C.A., Ph.D Head of the Department, Dept. of Computer Science, P.R.Govt. College(A), Kakinada	Subject Expert	
4.	Mr.M.V.V.Gopala Krishna Murthy M.C.A., M.Tech., Principal, V.S.L. Degree College, Kakinada.	Subject Expert	Gopala Krishna 26/02/19
5.	Smt. K.Surya Lakshmi M.Sc (I.T.)	Alumnus	k-suryalakshmi 26/2/19
6.	Smt. G. Satya Suneetha Lecturer in Computer Applications	Faculty Member	Suneetha

Mr.D.S.S.Abhinay, M.H.S. India Pvt. Ltd., Member from Industry could not attend the meeting.

**A.S.D.GOV'T DEGREE COLLEGE FOR WOMEN (AUTONOMOUS)
KAKINADA**

DEPARTMENT OF COMPUTER SCIENCE

Agenda for Board Of Studies Minutes of Meeting 2019-2020

1. To discuss and approve to continue Semester System and Choice Based Credit System (CBCS) being implemented from the past four years.
2. To discuss the continuation of Syllabus with minor changes and model question papers approved in the previous BOS meeting.
3. To discuss and approve the division of marks for Internal Assessment and External Assessment.
4. To discuss and approve the revised course structure given by APSCHE for the colleges in A.P.
5. To discuss and approve revision of syllabus of the course "Programming in C" in the Semester-II for B.Sc(Computer Science).
6. To discuss and approve revision of syllabus of the course of the Course "Object Oriented Programming using Java" in Semester-III.
7. To discuss and approve inclusion of Prim's Algorithm in the Course "Data Structures" in Semester-IV.
8. To discuss and approve the modifications done to the Course "Software Engineering" in Semester-V for B.Sc Computer Science.
9. To discuss and approve the modifications done to the Course "Web Technologies" in Semester-V for B.Com Computer Applications.
10. To discuss and approve the modifications done to the Course "Database Management Systems" in Semester-V for B.Com Computer Applications.
11. To discuss and approve the Additional Inputs provided for all the courses.
12. To discuss for the approval of the blue print of all the courses and Academic Activities of the Department.
13. Any other matter relating to Academic Interest.
14. Introducing of New Courses of Study and its Possibilities.
15. Proposals for Community Service/Extension Activities/ Projects for the benefit of the society.

Resolutions

1. It is resolved to conduct departmental activities , Seminars and Extension activities etc.
2. It is resolved to organize Guest lectures by eminent Lecturers.
3. 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.
4. It is resolved to follow the changes in the syllabi prescribed by APSCHE .
5. It is resolved to revise the Course “Web Technologies” by deleting the concepts “Functions, Multiple pages in Single download and text only menu system” for III B.Com (C.A.) in V Semester.
6. It is resolved to revise the Course “Database Management Systems” by deleting the concepts “packages and types of triggers” and “Steps to create a cursor” is replaced with “Types of Cursors” for III B.Com (C.A.) in V Semester.
7. It is resolved to include practical sessions for “Programming in C” for II B.Com (C.A.) students in their IV Semester for better understanding of the subject.
8. It is resolved to revise the Course “Programming in C” by deleting the concepts of “Type of recursion – Towers of Hanoi – Recursion vs Iteration, Null Pointers – Generic Pointers – Pointer and Arrays – Passing Array to Function – Difference between Array Name and Pointer – Pointers and Strings – Array of pointers – Pointer and 2D Arrays – Pointer and 3D Arrays – Function Pointers – Array Of Function Pointer – Pointers to Pointers” of I B.Sc Computer Science in II Semester.
9. It is resolved to revise the Course “Object Oriented Programming using Java” by replacing the concepts of “Interfaces” with “Types of Inheritance” of II B.Sc Computer Science in III Semester.
10. It is resolved to revise the Course Software Engineering of B.Sc Computer Science.
11. It is resolved to encourage the students of II B.Sc and II B.Com to enroll for MOOCs in their IV Semester and complete the same in their summer vacation and in accordance to it the faculty were suggested organize a session to educate the students on the Significance of MOOCs during their IV Semester.

W
26/2/19

Sopali
26/2/19

K. Suryababu
26/2/19



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

Department of Computer Applications

List of Additional Inputs, BOS Changes & Revision Topics (2019-2020)

S.No	Semester	Paper Title	BOS Changes	Remarks	% Changes In BOS
1	I B.Com (CA)	Paper:1 Computer Fundamentals and Photoshop	Additional inputs included	Topics needed as per PG CET examinations	5%
2	II B.Com (CA)	Paper:2 Enterprise Resource Planning	Additional inputs included	Topics needed as per PG CET examinations	5%
3	III B.Com (CA)	Office Automation Tools	Additional inputs included	Topics needed as per PG CET examinations	5%
5	IV B.Com (CA)	Paper:4 Programming in C	Programs (Practical Sessions)	Programs (Practical Sessions) were included	10%
6	V B.Com (CA)	Paper:5 Database management System	Packages, Triggers, Types of cursors	Packages, Triggers, Types of cursors	3%
7		Paper:6 Web Technologies	Functions, Multiple pages in single download and text only menu system	Functions, Multiple pages in single download and text only menu system	2%
8	VI B.Com (CA)	Paper:7 E-Commerce	Additional inputs included	Topics needed as per PG CET examinations	3%

W
26/2/19

Sopale
26/2/19

K. Suryakumar
26/2/19

N.N.S. Eswari
Signature of the HOD

V. R. R.
Signature of the Principal
PRINCIPAL
A.S.D. GOVT. DEGREE COLLEGE (W)
AUTONOMOUS
KAKINADA

A.S.D. GOVT. DEGREE COLLEGE FOR WOMEN (A)
(Re-Accredited by NAAC with 'B' Grade)
KAKINADA – 533 002, EAST GODAVARI, A.P.

BOARD OF STUDIES OF CHEMISTRY
SYLLABUS & MODEL PAPERS.

2019-2020



Convened on 26th February, 2019

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

Department of Chemistry-BOS Meeting Dt.26-02-2019

Venue: Department of Chemistry Dt: 26.02.2019, Tuesday – 11.00 AM

Meeting of Board of studies in Chemistry is convened on 26.02.2019 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. N.V.Sudhakar, Subject Expert, Govt. Degree College (A), Tuni, 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 Choice Based Credit System (CBCS) being implemented for the past 04 years.
2. To discuss the continuation/Upgradation of the syllabus and model question papers approved in the previous BOS meeting on regular basis.
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. To discuss and resolve the minor modifications/refinement made in the Cluster electives A1, A2 and A3 as majority of the students opting this Cluster as their choice.
7. Any other matter of academic interest.

Resolutions:

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 –Titrimetric analysis and organic functional group reactions



Semester-IV- Theory - Spectroscopy and Physical Chemistry
Practical paper-4 –Physical chemistry and IR Spectral analysis

3. III B.Sc Semester-V-

Paper- 5 Theory - Inorganic, Organic and Physical Chemistry
Practical paper - 5 –Organic Qualitative analysis

Paper - 6 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 - A -1 - Polymer Chemistry
Practical paper- VIII-A-1

Cluster – VIII-A-2: Instrumental Methods of Analysis
Practical paper –VIII- A-2

Cluster – VIII-A-3- Analysis of Drugs, Foods, and Dairy Products & Bio-Chemical
Analysis

Practical paper -VIII-A-3- 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.

2. 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 50marks.

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
Total	25

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

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

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

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

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. (Semester V&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 $5 \times 10 = 50$ Marks). Under Section-B, the student has to answer five questions out of the given eight questions. Each question carries 05marks (Total $5 \times 5 = 25$ marks).

4. It is resolved to allot Project works for final year VI Semester students who opt for Cluster electives in VI Semester preferably industry based.

5. It is resolved to conduct departmental activities such as Chemistry Day celebrations, Industrial Visits, Seminars, Workshops, 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.

9. It is resolved to set no minimum pass for Internal Assessment in Choice based Credit System (CBCS).

10. It is resolved to request the college authorities to recruit the required number of eligible teachers in the department to run the courses smoothly and effectively.

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

I Composition

1. Head of the Department concerned (Chairman):

Dr. D. Chenna Rao, M.Sc, NET, Ph.D.

The entire faculty of each specialization:

1. Smt. V Anantha Lakshmi M.Sc, M.Phil, B.Ed.
2. Sri. V. Badari Narayana Rao, M.Sc, B.Ed.
3. Dr.S. Priya Darshini, M.Sc, Ph.D.
4. Smt.M. Subba Lakshmi, M.Sc.

5. Two experts in the subject from outside the college to be nominated by the Academic Council:

1. Sri. N.V. Sudhakar, M.Sc, M.Phil, Lecturer in Chemistry, Govt. Degree College(A), Tuni. Ph: 9642238976. Mail Id: vijayasudha19@gmail.com
2. Sri. V. Sanjeeva Kumar, M.Sc, NET, Lecturer in Chemistry, Govt. Degree College, Mandapeta, Ph:9849324966, Mail Id:skvudi1972@gmail.com

6. 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

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

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

8. 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 interest of the College 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.

Accepted

Principal

[Signature]

26/2/19

V. S. [Signature]

[Signature]

26/2/19

Chairman, BOS

[Signature]

Chairman

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

Course Structure and Scheme of Examination Pattern

As per the orders of the Commissioner of Collegiate Education (CCE), Hyderabad, A.S.D. Govt. Degree College for Women (Autonomous), Kakinada has resolved to adopt the "Choice Based Credit System" (CBCS) from the academic year 2015 – 16 after detailed discussion in the staff meeting on 02-06-2015 and 10-07-2015. This new system i.e. CBCS would be applicable to 2015 – 16 onwards, i.e. come into force from the Academic year 2015 – 16 onwards. The entire B.Sc. Program consists of M.P.C, CBZ & CBMB groups. The courses, number of credits and total number of credits have shown in the table form (see table).

Therefore, the Department of Chemistry A.S.D. Govt. Degree College (Autonomous), Kakinada, has resolved to adopt the Choice Based Credit System, from the Academic Year i.e. 2015 – 2016 onwards. This system applicable to the 2016-17, 2017-18, 2018-19 & 2019-20 admitted batch students. The semesters, course code, course title, allocated hours, total marks and allocated credits have shown in 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)

Semester	Course code	Course Title	Hrs./Week	Credits	Max. Marks		
					Int	Ext	Total
FIRST YEAR							
I	CHE 1303	INORGANIC & ORGANIC CHEMISTRY - I	4	3	25	75	100
	CHE 1303P	LABORATORY COURSE - I	3	2	0	50	50
II	CHE 2303	PHYSICAL & GENERAL CHEMISTRY - II	4	3	25	75	100
	CHE 2303P	LABORATORY COURSE - II	3	2	0	50	50
SECOND YEAR							
III	CHE 3303	INORGANIC & ORGANIC CHEMISTRY - III	4	3	25	75	100
	CHE 3303P	LABORATORY COURSE - III	3	2	0	50	50
IV	CHE 4303	SPECTROSCOPY & PHYSICAL CHEMISTRY - IV	4	3	25	75	100
	CHE 4303P	LABORATORY COURSE - IV	3	2	0	50	50
THIRD YEAR							
V	CHE 5305	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY-V	3	3	25	75	100
	CHE 5305P	Laboratory Course - V	3	2	0	50	50
	CHE 5306	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY-VI	3	3	25	75	100
	CHE 5306P	Laboratory Course - VI	3	2	0	50	50
VI * Any one Paper from VII A, B and C	VII (A)*	Elective	3	3	25	75	100
		Practical - VII A	3	2	0	50	50
	VII (B)*	Elective	3	3	25	75	100
		Practical - VII B	3	2	0	50	50
	VII (C)*	Elective	3	3	25	75	100
		Practical - VII C	3	2	0	50	50
** Any one cluster from VIII, A, B and C	VIII (A)**	Cluster Electives - I :					
		VIII-A-1	3	3	25	75	100
		VIII-A-2	3	3	25	75	100
		VIII-A-3	3	3	25	75	100
			3	2	0	50	50
			3	2	0	50	50
	VIII (B)**	Cluster Electives - II ::					
		VIII-B-1	3	3	25	75	100
		VIII-B-2	3	3	25	75	100
		VIII-B-3	3	3	25	75	100
			3	2	0	50	50
			3	2	0	50	50
	VIII (C)**	Cluster Electives - III ::					
		VIII-C-1	3	3	25	75	100
		VIII-C-2	3	3	25	75	100
VIII-C-3		3	3	25	75	100	
		3	2	0	50	50	
		3	2	0	50	50	
TOTAL			73	50	250	1250	1500

[Signature]
 26/2/19
 Chairman, BOC V. S. S. S.

[Signature]
 26/2/19
[Signature]

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

DEPARTMENT OF CHEMISTRY

List of Additional Inputs, BOS changes & Revision Topics

2019-2020

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 deleted	No. of hours	Topic incorporated	No. of hours	% of addition
1	-	-	1.Preparation,properties, Structure and applications of Silicates, Carbides. 2.Electromeric Effect. 3. Kinetically controlled product and Thermodynamically controlled products of conjugated dienes. 4.Theory of Qualitative analysis.	06 Hours	10%

I B.Sc. CHEMISTRY PAPER-II

SEMESTER II

S.No	Topic deleted	No. of hours	Topic incorporated	No. of hours	% of addition
1	-	-	1.Plasma state. 2. Bose- Einstene Condensate State. 3.Valency bond theory to PCl ₅ and XeF ₅ . 4.Micells. 5.Cis-Trans Isomerism.	05 Hours	8.33%

II B.Sc. CHEMISTRY PAPER-III

SEMESTER III

S.No	Topic deleted	No. of hours	Topic incorporated	No. of hours	% of addition
1	-	-	1. Bi - Nuclear compound of Co ₂ (CO) ₉ Elimination reactions of Halogen Compounds-E1 & E2, Competition between Substitution & Elimination reactions.	04 Hours	6.66%

			2. P^{K_a} of Active methylene Compounds.		
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II B.Sc. CHEMISTRY PAPER-IV

SEMESTER IV					
S.No	Topic deleted	No. of hours	Topic incorporated	No. of hours	% of addition
1	-	-	1. Electromagnetic Spectrum, Effect of Solvent on Electronic Transitions. 2. Interpretation of IR Spectrum of Alkenes, Carboxylic acids and Esters. 3. Limitations of Rault's Law. 4. Liquid Junction Potential, Activity Coefficient.	06 Hours	10%

III B.Sc. CHEMISTRY PAPER-V

SEMESTER V					
S.No	Topic deleted	No. of hours	Topic incorporated	No. of hours	% of addition
1	--	--	1. John Teller Distortion. 2. Labile and Inert Complexes. 3. Identification of Nitroalkanes (Mulliken- Barker Test). 4. Identification of Amines (Azo Dye Test). 5. Third Law of Thermodynamics.	05 Hours	8.33%

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

S.N	Topic deleted	No. of hours	Topic incorporated	No. of hours	% of addition
1	--	--	1. Drinking Water Parameters-Indian Standards. 2. Methods and Tools used in Chemical Toxicology. 3. Carbon inputs to Ecosystem	03 Hours	5%

CHEMISTRY CLUSTER ELECTIVE-VIII-A-1

PAPER - VIII-A-1: POLYMER CHEMISTRY

SEMESTER V					
S.No	Topic deleted	No. of hours	Topic incorporated	No. of hours	% of addition
1	--	--	1. Polymer synthesis techniques d) Polymerization. e) Living Polymerization f) Ring opening polymerization 2. Polymer Characterization d) Molecular weight determination e) Structure analysis f) Thermal analysis 3. Polymer properties and Applications d) Mechanical properties	4 Hours	6.66%

CHEMISTRY CLUSTER ELECTIVE-VIII-A-2

PAPER - VIII-A-2: INSTRUMENTAL METHODS OF ANALYSIS

SEMESTER V					
S.No	Topic deleted	No. of hours	Topic incorporated	No. of hours	% of addition
1	--	--	1. Spectroscopic Techniques 2. Chromatographic Techniques c) Gas Chromatography d) Liquid chromatography	4 Hours	6.66%

			3. Mass Spectroscopy 4. Electro Chemical Techniques		
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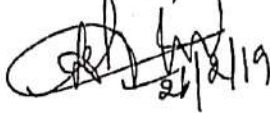





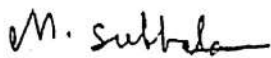
CHEMISTRY CLUSTER ELECTIVE-VIII-A-3
PAPER – VIII-A-3 : ANALYSIS OF DRUGS, FOODS, DAIRY PRODUCTS &
BIO-CHEMICAL ANALYSIS

SEMESTER V					
S.No	Topic deleted	No. of hours	Topic incorporated	No. of hours	% of addition
1	—	—	1. Drug Analysis d) Food analysis e) Dairy product analysis f) Bio-Chemical analysis 2. Analytical Techniques f) Chemical analysis g) Proximate analysis h) PH measurements i) Titration Methods j) Chromatography 3. Microbiological analysis d) Total plate count e) Coliform count f) Pathogen detection	4 Hours	6.66%

% of Total Additions in Curriculum: 4.55%

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. Dr. D. Chenna Rao | Chairman & Lecturer in Charge | 
21/2/19 |
| 2. Dr. K. Deepthi, | University representative
Adikavi Nannaya University
Rajamahendravaram. | 
Deepthi |
| 3. Sri N.V.Sudhakar | Subject expert
Lecturer in Chemistry,
Govt. Degree College,
Tuni. | 
Nees |
| 4. Sri V.Sanjeeva Kumar | Subject expert
Lecturer in Chemistry,
Govt. Degree College, Mandapeta. | |
| 5. Dr.C.V.N.S.Vara Prasad, | Facility Manager,
DAS Pharma,Kakinada | 
28/2/19 |
| 6. Kum.Kommoju.Satya | Alumnus, | |
| 7. Smt. V.Anantha Lakshmi | Member | 
V. Anantha Lakshmi |
| 8. Sri V.Badari Narayana Rao | Member | 
C. Narayana Rao |
| 9. Dr. S. Priya Darsini | Member | |
| 10. Smt. M.Subba Lakshmi | Member | 
M. Subba Lakshmi |

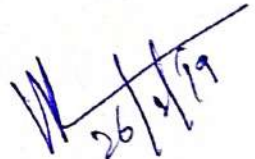

A.S.D.GOV.T. DEGREE COLLEGE FOR WOMEN (AUTONOMOUS)
KAKINADA
DEPARTMENT OF COMPUTER SCIENCE

Board Of Studies Minutes of Meeting

Date: 26-02-2019

Meeting of Board of studies in Computer Science is convened on 26.02.2019 in the Department of Computer Science of the College. The Principal Dr.D.Ratnagiri Usha, along with the University Nominee, two Subject Experts, the faculty of the Dept. of Computer Science and the student representatives attended the meeting. The meeting is conducted in the Computer Lab-I, Department of Computer Science at 10.00 A.M. on 26.02.2019.

The following members attended the meeting:

S.No	Name and Address of the Member		Signature
1.	Smt. N.Naga Subrahmanyeswari, Head of the Department.	Chairperson	N.N.S. Esvari 26/2/19
2.	Dr. V.Persis, M.C.A., Ph.D. Principal, University College of Engineering, Adikavi Nannaya University, Rajahmahendravaram.	University Nominee	 26/2/19
3.	Dr.K.V.Sobharani, M.C.A., Ph.D Head of the Department, Dept. of Computer Science, P.R.Govt. College(A), Kakinada	Subject Expert	
4.	Mr.M.V.V.Gopala Krishna Murthy M.C.A., M.Tech., Principal, V.S.L. Degree College, Kakinada.	Subject Expert	Gopala Krishna 26/2/19
5.	Smt. K.Surya Lakshmi M.Sc (I.T.)	Alumnus	K. Suryalakshmi 26/2/19
6.	Smt. G. Satya Suneetha Lecturer in Computer Applications	Faculty Member	Suneetha 26/2/19

Mr.D.S.S.Abhinay, M.H.S. India Pvt. Ltd., Member from Industry could not attend the meeting.

**A.S.D.GOV'T DEGREE COLLEGE FOR WOMEN (AUTONOMOUS)
KAKINADA**

DEPARTMENT OF COMPUTER SCIENCE

Agenda for Board Of Studies Minutes of Meeting 2019-2020

1. To discuss and approve to continue Semester System and Choice Based Credit System (CBCS) being implemented from the past four years.
2. To discuss the continuation of Syllabus with minor changes and model question papers approved in the previous BOS meeting.
3. To discuss and approve the division of marks for Internal Assessment and External Assessment.
4. To discuss and approve the revised course structure given by APSCHE for the colleges in A.P.
5. To discuss and approve revision of syllabus of the course "Programming in C" in the Semester-II for B.Sc(Computer Science).
6. To discuss and approve revision of syllabus of the course of the Course "Object Oriented Programming using Java" in Semester-III.
7. To discuss and approve inclusion of Prim's Algorithm in the Course "Data Structures" in Semester-IV.
8. To discuss and approve the modifications done to the Course "Software Engineering" in Semester-V for B.Sc Computer Science.
9. To discuss and approve the modifications done to the Course "Web Technologies" in Semester-V for B.Com Computer Applications.
10. To discuss and approve the modifications done to the Course "Database Management Systems" in Semester-V for B.Com Computer Applications.
11. To discuss and approve the Additional Inputs provided for all the courses.
12. To discuss for the approval of the blue print of all the courses and Academic Activities of the Department.
13. Any other matter relating to Academic Interest.
14. Introducing of New Courses of Study and its Possibilities.
15. Proposals for Community Service/Extension Activities/ Projects for the benefit of the society.

Resolutions

1. It is resolved to conduct departmental activities , Seminars and Extension activities etc.
2. It is resolved to organize Guest lectures by eminent Lecturers.
3. 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.
4. It is resolved to follow the changes in the syllabi prescribed by APSICHE .
5. It is resolved to revise the Course “Web Technologies” by deleting the concepts “Functions, Multiple pages in Single download and text only menu system” for III B.Com (C.A.) in V Semester.
6. It is resolved to revise the Course “Database Management Systems” by deleting the concepts “packages and types of triggers” and “Steps to create a cursor” is replaced with “Types of Cursors” for III B.Com (C.A.) in V Semester.
7. It is resolved to include practical sessions for “Programming in C” for II B.Com (C.A.) students in their IV Semester for better understanding of the subject.
8. It is resolved to revise the Course “Programming in C” by deleting the concepts of “Type of recursion – Towers of Hanoi – Recursion vs Iteration, Null Pointers – Generic Pointers – Pointer and Arrays – Passing Array to Function – Difference between Array Name and Pointer – Pointers and Strings – Array of pointers – Pointer and 2D Arrays – Pointer and 3D Arrays – Function Pointers – Array Of Function Pointer – Pointers to Pointers” of I B.Sc Computer Science in II Semester.
9. It is resolved to revise the Course “Object Oriented Programming using Java” by replacing the concepts of “Interfaces” with “Types of Inheritance” of II B.Sc Computer Science in III Semester.
10. It is resolved to revise the Course Software Engineering of B.Sc Computer Science.
11. It is resolved to encourage the students of II B.Sc and II B.Com to enroll for MOOCs in their IV Semester and complete the same in their summer vacation and in accordance to it the faculty were suggested organize a session to educate the students on the Significance of MOOCs during their IV Semester.

Smeetha
26/2/19

W
26/2/19

N.N.S. Eswar
26/2/19

Sprabha
26/2/19

K. Suryakalshini
26/2/19



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

Department of Computer Science

List of Additional Inputs, BOS Changes & Revision Topics (2019-2020)

S.No	Semester	Paper Title	BOS Changes	% Changes In BOS
1	I B.Sc (MPCS)	Paper:2 Computer Fundamentals and Photoshop	Additional inputs included	10%
2	II B.Sc (MPCS)	Paper:2 Programming in C	Types of recursions, Arrays, Pointers, Functions excluded	5%
3	III B.Sc (MPCS)	Paper:3 Object Oriented Programming using JAVA	Included Interfaces with Types of Inheritance	5%
4	IV B.Sc (MPCS)	Paper:4 Data Structures	Additional inputs included	10%
5	V B.Sc (MPCS)	Paper:5 Database Management System	Additional inputs included	10%
6		Paper:6 Software Engineering	Syllabus was appropriately changed as per the industry needs	20%
7	V B.Sc (MPCS)	Paper:7C Web Technologies	Additional inputs included	5%
8		Cluster Paper:8B1 Distributed System	Additional inputs included	5%
9		Cluster Paper:8B2 Cloud Computing	Additional inputs included	5%

Srinetha
 26/2/19
W
 26/2/19
N.N.S. Eswari
 26/2/19

V. N. S. Eswari
 26/2/19
K. Suryakalashini
 26/2/19

N.N.S. Eswari
 Signature of the HOD

V. N. S. Eswari
 Signature of the Principal
 PRINCIPAL
 A.S.D.GOV.T.DEGREE COLLEGE (W)
 AUTONOMOUS
 KAKINADA

ASD Government Degree College for Women
(Autonomous) KAKINADA
(Accredited by NAAC with "B" in Cycle 3)
(Affiliated to AdikaviNannayya University)

DEPARTMENT OF ECONOMICS
BOARD OF STUDIES IN ECONOMICS – 2019-2020

Resolutions:

The members present discussed the syllabus relating to B.A. course in Economics and proposed the following resolutions.

- 1.
2. Resolved to approve the syllabus as appended herewith.
3. Resolved to adopt revised Adikavi Nannaya University Syllabus drawn as per UG course structure CBCS pattern w.e.f 2015-2016 admitted batch.
4. Resolved to conduct external examination for 75 marks and internal examination for 25 marks, (5 for Class Seminars 5 marks assignments 15 for Internal Examination a total of 25 marks for Internal).
5. During each semester 2 internal examinations for each paper.
6. Regarding absentees for Internals no separate examinations will be conducted.
7. The minimum pass mark for external exam is 26. Candidate should get a total of 40 marks in internal and external examination put together .No minimum marks are prescribed for the internal examinations.
8. Resolved to approve the model question papers as herewith appended.
9. Resolved to approve the panel of paper setters and examiners is appended
Herewith
10. Resolved to approve the list of recommended books.
11. Resolved to approve the additional inputs into the curriculum.

12. Resolved to approve Paper VII (A) Agricultural Economics has Chosen Cluster A as Elective paper in Semester VI and Chosen Cluster (A) Agribusiness

Paper VII A-1(Elective) : Agricultural Economics

Cluster (A)-Agribusiness

Paper VIII A-1 : Agribusiness Environment in Andhra Pradesh

Paper VIII A-2 : Agricultural Output Marketing

Paper VIII A-3 :Project Work

are Selected

13. In case of Paper VIII A-3 Project Work

40 Marks is the Pass out of 100 marks. A total of 100 marks Divided into 75 Marks for the project Report and 25 marks for Viva-Voice.

14. Resolved to upgrade the Syllabus on the regular basis making it skill oriented with quantifiable outcomes and Development of Teaching /Learning material.

15. The Chairperson, Board of Studies has authorised to change any topic of the syllabus or model question paper or any other changes made by the Adikavi Nannaya University, Rajamahendravaram.

G. Steeven Raju

K. Sre

DVL

K. Yanna

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

DEPARTMENT OF ECONOMICS
List of Additional Inputs and BOS changes
2019-20

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 Ohlin.-Leontief 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 Andhra Pradesh State Warehousing Corporation in marketing of Agricultural output. NAFED	To understand the State Participation	15%
	A-3: Project Work.	PRJ18106E			

P. Steven Raju

*K. Sre
DVL*

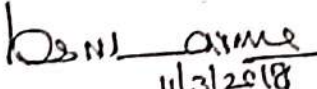
K. Yammun

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

DEPARTMENT OF HINDI

AGENDA FOR THE BORD OF STUDIES MEETING - 2019-20

1. Revising of Syllabus for the I,II &III Semester.
2. Model Question Papers and Blue Print.
3. Panel of Question Paper setters and Examiners.
4. Pass minimum in Internal Assessment.
5. Choice Based Credit System for I, II year Hindi students.
6. Introducing of New Courses of Study – possibilities.
7. Admission criteria for programmes offered by the Departments.
8. Proposals for Community Service/Extension Activities/ Projects for the benefit of the society.
9. Any other proposal / item with the permission of the Chair.

Signatures: 1)  11/3/2018

4) 

2) P. Satya Nagaveni

5) J. Srinivas

3) V. Kalpana Naidu
11/3-19

6) P. Devi Bhavani
11-3-19

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

DEPARTMENT OF HINDI

Board of Studies - 2019-20

The board of Studies in Hindi has been constituted with the following members for the period of 2019-20.

1. Sri K.S.N. Sarma
Incharge of Department of Hindi
Lecturer in Telugu,
ASD Govt. Degree College for Women(A)
Kakinada

Chair Person

2. Kum. P. Satyanaga veni (M.A)
Guest Faculty in Hindi

P. Satya naga veni
Faculty

3. Dr. V Kanchanamala
HOD in Hindi
VSM Degree College (A)
Ramachandrapuram

V. Kanchanamala
University Nominee 11.3.19

4. Dr. P Hari Ram Prasad
HOD in Hindi
PR Govt. Degree College (A)
Kakinada

P. Hari Ram Prasad
Subject expert

5. Sri. I. Sivaraj
Lecturer in Hindi
SRVBSJB Maharani College
Peddapuram

I. Sivaraj
Subject expert

6. P. Devi Bhavani (B.Com)

P. Devi Bhavani
Alumni 11-3-19

Resolutions

The following Members of Board of Studies in Hindi were attended meeting at 10am on 11.03.2019 in the department of Hindi discussed and approved the above system of examination pattern the following syllabus and model question papers .

- The Board resolved to adopt the following frames work of course papers.
- It is proposed to adopt and implement Choice Based Credit System from the academic year 2019-20 admitted batch for BA., B.Com, and B.Sc General Hindi and 1st and 2nd year Students.
- It is resolved to adopt a revised syllabus drawn as per ANUR Model Curriculum under UGC Guide lines for the students of 1st and 2nd B.A, B.Com, and B.Sc General Hindi .It is proposed to make certain in the question paper of Semester-I &III by the B.O.S. Members.
 1. In the semester –I of section-C 7th question is divided into two parts. A&B each carrying 5 marks and a total of 10 Marks.
 - In part A 5 Hindi words are to be translated into English.
 - In part B 5 English words are to be translated into 5 Hindi words.
 2. In semester –III of section-A 2&3 questions carrying each 13 marks reduced to 10 marks each.
 - In Section-B 4th question carrying 10 marks is raised to 16 marks by divided into two parts. A&B in which part –A constitutes of old poets. Giving a choice 2 out of 4 each carrying 4 marks and a total of 8 marks.
 - Part-B constitutes Modern poets and literature giving 2 out of 4 each carrying 4 marks and a total of 8 marks.
- It is resolved and approvers to conduct external examinations at the end of each semester for 75 marks in 3 hours.
- 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 2nd 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. *B. L. Arora*
11/3/2019

2. *P. Satya naga jeni*

3. *V. Lakshmaiah*
11.3.19

4. *[Signature]*

5. *G. Srinivas*

6. *P. Devi Bhavani*
11-3-19

[Signature]
Signature of the In-charge

[Signature]
Principal Signature



PRINCIPAL
A.S.D. GOVT. DEGREE COLLEGE
AUTONOMOUS
KAKINADA

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

Department of Hindi

List of Additional Inputs, BOS changes & Revision Topics
2019-2020

S N o	Semester	Paper Title	BOS Changes	Remarks	% change in BOS
1	I	General Hindi	Unit-III	Kaaarak	10%

Syllabus and Model paper ANUP norms.

* Syllabus prescribed by the University with 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 papers and examination system.

1. Dr. Arun 11/3/2019
2. P. Satya naga veni
3. V. K. Anandakala 11/3/19
4. Dr. Arun 11/3/19
5. G. Suresh
6. P. Devi bhavani 11/3/19

RESOLUTIONS

The following members of Board of Studies in Tourism and Travel Management were attended meeting at . on 06-03-2019 in Department of HISTORY discussed and approved the following resolutions for the Examination Pattern, Syllabus and Model Question Papers.

1 .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 2019-20.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..

3 .It 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.

6 .It 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)

7The Syllabus and Model Papers of I, II, III, IV,V & VI Semesters in I, II & III year B.A are approved by the Board.

8 In VI Semester, there are three Elective papers. Each has 3 cluster papers

.9 BOS discussed about this cluster pattern and resolved to continue this cluster pattern this academic year 2019-20

signatures

1. B. Anjan Kumar
- 2.
3. V.M. S.
4. K. Thirumala
5. L. Bharathija

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

BOARD OF STUDIES MEETING

Board of Studies Meeting is held on 26-02-2019 at 10 AM in the Department of Home Science .

Agenda:

1. Revising syllabus for upgrading and making It skill oriented
2. Model Question Papers and Blue print
3. Panel of Question paper setters and examiners
4. Introducing Certificate Courses
5. Introducing new courses of study possiblilties
6. Proposals for community service/extension activlties/projects
7. Introducing project work
8. Introducing Internship Programme
9. Any other proposal /item with the permisslon of the chair

Resolutions:

- Syllabi of all the semesters (I-VI)semesters were discussed and revised for the academic year 2019-20 wef from 2019-20 batch.
- Model question papers and blue print are discussed.
- Panel of question paper setters and examiners were discussed and resolved to involve faculty from all degree colleges in the state.
- Resolved to include additional inputs for all the papers which will not be considered for external evaluation.
- Resolved to introduce Internship for students of II B.Sc during their summer vacation.
- Resolved to apply for B.Voc course in Home Science under UGC Scheme.
- Resolved to convert the existing Extension Programme into a formal consultancy with Kakinada Municipal Corporation.
- Resolved to introduce a paper on computers.
- Resolved to introduce Project works for Advanced Learners

Signatures:

1. Chair Person: H Suvachala
2. University Nominee Lakshmi Prabha 26.2.19
3. Subject Expert P. Syellir Kumar 26.2.19
4. Industry Expert
5. Alumni Representative: Havit 26.2.19
6. Member K.Devika
7. Member L. Malleswari 26.2.19
8. Member G. Anitha 26/2/19

Resolutions

1. Moocs: Short term registrations in Online course is the starting of the III B.Sc. like Eder, Coursera, mathigon.org, SWAYAM, MOOCS, etc;
2. It is resolved to adopt the previous Bos syllabus for all the B.Sc. Students.
3. It is resolved to adopt the pattern to conduct two mid Exams for each semester for 15 marks and the average to be considered and the question paper should contains five questions among them three questions should be answered, each question carries five marks.
4. The model papers for the External Exam will be continued as per the Last Bos. and the question paper setters names are also as per the earlier Bos.

B. Shankar Rao
26/2/19

V. Padma
26/2/19

M. ... 26/2/19

Foundation Course - 8
Analytical Skills.

41

Agenda:

1. To discuss the syllabus for the foundation course for all Second year Undergraduate Students in Semester - IV.
2. To approve the blue print and Model paper for the course above.

Members:

1. M. Madhavi chairperson M. Madhavi
2. Dr. B. Sankara Rao University Nominee B. Sankara Rao
26/2/19.
3. Kum. Y. Padmaja Subject Expert Y. Padmaja
26/2/19
4. Sri. P. S. R. Subrahmanyam Subject Expert
5. S. Divya Alumnus.
6. L. S. B. R. Bhanu Lecturer.

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

DEPARTMENT OF MICROBIOLOGY

AGENDA FOR THE BOARD OF STUDIES MEETING 2019-20

The members, Board of Studies, Department of Microbiology met on 07-03-19 at 10:00 AM in the Department of Microbiology to discuss the syllabus in CBCS pattern, model question papers, additional inputs, Co-curricular activities, list of examiners and blue prints. The agenda includes.

1. Up gradation syllabus for all the Semesters
2. Model question papers & Blue Print
3. Panel of Paper Setter
4. Additional inputs in the Curriculum
5. Other Academic Activities of the Department
6. Study Projects
7. Proposal for Community Service/Extension Activities/ Projects for the benefit of the Society.
8. Value added Courses
9. Proposal for Internship for seven to ten days to Degree first year students
10. Feed back on Curriculum design and development from Students, Alumni, Teacher , Parent and industry
11. Any other proposal with the permission of the chair.

Resolution-5

It is resolved to send the I BSc students for short term (Seven days) internship for the Academic year 2019-20

Resolution-6

It is resolved to visit any Research Organization or Industry related to Microbiology

Resolution-7

It is resolved to take Feedback on Curriculum design and development from Students, Alumni, Teacher, Parent and industry at the end of the semester.

It is resolved to considered A3 as self-study / project / MOOCs in VI Semester, Microbiology cluster.

S.No	Name of BOS Members	Composition	Signature
1	Dr. K. Aruna	Chairperson	Aruna 7/3/19
2	Dr. A. Padmavathi,	University Nominee	Dr. A. Padmavathi 7.3.19
3	Smt. D. Jaya Sri	Subject Expert	
4	Smt. S. Ratnam	Subject Expert	S. Ratnam 7/3/19
5	Smt. P. Swathi	Govt. Research Organization	P. Swathi 7/3/19
6	Ms. Y. Anitha	Alumni	Y. Anitha 7/3/19

BOARD OF STUDIES OF PHYSICS

SYLLABUS & MODEL PAPERS

2019-2020



DEPARTMENT OF PHYSICS

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

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

KAKINADA,

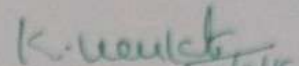
E. G. Dist, (A.P.)

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

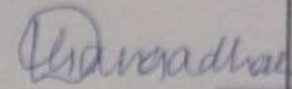
The Board of Studies meeting of physics for the academic year 2019-20 was held on February 26, 2019 at 10.00 a.m. in the Department of Physics.

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.


1. Mr. K.Venkateswara Rao;M.Sc.,B.Ed.
Lecturer in-charge
Department of Physics
9581626562


Chairperson 26/2/19

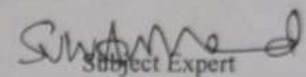
2. Mr.D.Gangadharudu;M.Sc;M.Phil.
Lecturer in-charge,
Department of Physics
SRVBSJB Maharani College, Peddapuram
9440116440


University Nominee

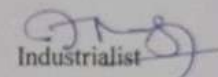
3. Dr.K.Srinivasa Rao;M.Sc;M.Phil;Ph.D.
Lecturer in-charge
Department of Physics
V.S.M. Degree College (A), Ramachandrapuram
9959858999


Subject Expert

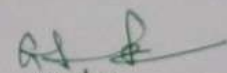
4. Dr.S.V.G.V.A.Prasad;M.Sc. M.Phil;Ph.D
Lecturer in-charge
Department of Physics
Ideal Degree College (A), Kakinada
7780201394


Subject Expert

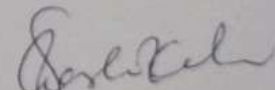
5. Mr.A.V.V.V.Prasad
Senior Manager
Solar systems
Plot no.41A, Industrial park, Kakinada
9440573389


Industrialist

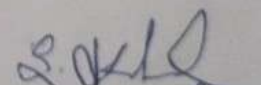
6. Ms.G.Sridevi ; M.Sc;M.Phil.
Lecturer in Physics
A.S.D.G.D.C.(W)(A), Kakinada
9441898714


member

7. Mrs. R.Shasikala; M.Sc.,M.phil.
Lecturer in Physics
A.S.D.G.D.C.(W)(A), Kakinada
9618488128


member

8. Kum.S.Maheswari,M.Sc.
Lecturer in Physics
Chaitanya Degree College, Kakinada
9010062347


Alumni 20/2/19

**A.S.D.GOV'T. DEGREE COLLEGE FOR WOMEN (AUTONOMOUS)
KAKINADA**

DEPARTMENT OF PHYSICS

AGENDA FOR THE BOARD OF STUDIES MEETING HELD ON 26-02-19
FOR THE ACADEMIC YEAR 2019-20.

1. To discuss and approve the syllabus and proposed question paper for the students who are admitted into under graduation for the academic year 2019-20.
2. To discuss the choice based credit system (CBCS) pattern.
3. To discuss and approve the distribution of marks among the topics of the prescribed syllabus.
4. To discuss and approve the division of marks between Internal Assessment and External Examinations.
5. To discuss and approve the weightage given to each paper of semesters I, II, III, IV, V & VI.
6. To discuss and approve the scheme of valuation of practical examinations, to be conducted at the end of each semester.
7. Suggest methodologies for innovative methods of teaching.
8. Any other topics in improving the academic excellence.
9. Suggest panel of examiners / paper setters and other expert nominees for Board of Studies deliberations.
10. To discuss the 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.
12. To discuss the introduction of new courses of the study - possibilities

ASD GOVERNMENT DEGREE COLLEGE FOR WOMEN (A), KAKINADA

DEPARTMENT OF PHYSICS

**List of additional inputs, BOS Changes & Revision Topics
(2019-20)**

S.NO	Semester	Paper title	BOS changes	Remarks	% of Change in BOS
1	SEM-1	Mechanics & Properties of matter	Collisions in Two and Three dimensions, Concept of four formalism	additional inputs/knowledge	8%
2	SEM-2	Waves and Oscillations	Energy of Simple harmonic oscillations, Combination of Two mutually perpendicular simple harmonic vibrations of different frequencies and beats, Energy transport and transverse impedance	additional inputs/knowledge	15%
3	SEM-3	Wave optics	Interference by a film with two non-Parallel reflecting surfaces (Wedge- Shaped film)	additional inputs/knowledge	2%
4	SEM-5,P-5	Electricity, magnetism & Electronics	Potential due to uniformly charged sphere	additional inputs/knowledge	3%
5	SEM-5,P-6	Modern Physics	Draw backs of Bohr's atomic model, Somerfield's elliptical orbits, Bohr's Complementary model	additional inputs/knowledge	4%

K. Venkatesh
Chairperson

K. K. S. S.
Subject Expert

[Signature]
Industrialist

[Signature]
member

[Signature]
University Nominee

[Signature]
Subject Expert

[Signature]
member

[Signature]

A.S.D.GOV'T. 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 26-02-2019 at 10 am in the Department of Physics, discussed and approved the syllabus of both Theory and Practical, model question papers, system of instruction, conduct of examinations, blue print for distribution of marks for all the semesters I,II,III,IV,V&VI of the academic year 2019-20. The following resolutions are made by the members.

- 1.It is resolved to up gradation of syllabus making it skill oriented with quantifiable outcomes
- 2.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 2019-20.
- 3.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 .
- 4.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.
- 5.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.
6. It is resolved and approved to the blue print of the external assessment which was followed by the 2016-17 admitted batch.
- 7.It is resolved and approved the model question paper for all the semesters which was followed from semester VI of the academic year 2017-18.
- 8.It is resolved to approve the list of external examiners and paper setters for the academic year 2019-20.
- 9.It is resolved to approve any recommendations or suggestions delivered by the Academic Council.

Dr. Anand

K. Venkatesh
103
20/2/19 K. Venkatesh

Anand

[Signature]

[Signature]

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 .

B. Anand
[Signature]
[Signature]

SIGNATURES:

1. B. Ajith Kumar

2. B

3. Chomma

4. [Signature]

5. P. V. B. Devi

6.



H. Suvai [Signature]
PRINCIPAL
A.S.D. GOVT. DEGREE COLLEGE (W)
AUTONOMOUS
KAKINADA

RESOLUTION

The members of Board of Studies in political science were attended at 2 P.M. On 14-10-2020 in the department of political science, discussed and approved the following resolutions.

1. It is proposed to adopt and implement choice based credit system from the academic year 2015 -2016 for I year BA (HEP & THP) Students and it will be continue 2020 -2021 academic year also.
2. It is resolved to adopt revised syllabus drawn as per UGC model curriculum for the students of B.A.
3. It is proposed and approved to conduct external exams at the end of each semester for 75 marks in 3 hrs. Passing minimum for external exam is 26.
4. 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.
5. It is proposed to assess internal marks in two parts.
 - I. Part – 15 marks average of two descriptive internal exams
 - II. Part – 10 marks assignments, seminars, etc....
6. The syllabus and model papers of I, II, III, IV, V, AND VI Semesters of B.A are approved by the board..
7. It is resolved to add or delete matter related to academic issues with permission of the chair.
8. The BOS proposed mini project to final year B.A students
9. The BOS approved the list of subject expert as examiners and paper setters.
10. The BO discussed about the cluster pattern which already implemented in VI Semester in 2017-2018 and it will be continue this academic year 2020-2021.

SIGNATURES:

1).

2). *Tath*

3).

K. Subramij
14/10/2020

4).

[Signature]

5)

6).



H. Suvachala

PRINCIPAL
A.S.D. GOVT. DEGREE COLLEGE (W)
AUTONOMOUS
KAKINADA

RESOLUTION

The members of Board of Studies in political science were attended at 2 P.M. On 20-09-2021 in the department of political science, discussed and approved the following resolutions.

1. It is proposed to adopt and implement choice based credit system from the academic year 2015 -2016 for I year BA (HEP & THP) Students and it will be continue 2021 -2022 academic year also.
2. It is resolved to adopt revised syllabus drawn as per UGC model curriculum for the students of B.A.
3. It is proposed and approved to conduct external exams at the end of each semester for 75 marks in 3 hrs. Passing minimum for external exam is 26.
4. 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.
5. It is proposed to assess internal marks in two parts.
 - I. Part – 15 marks average of two descriptive internal exams
 - II. Part – 10 marks assignments, seminars, etc....
6. The syllabus and model papers of I, II, III, IV, V, AND IV Semesters of B.A are approved by the board..
7. It is resolved to add or delete matte related to academic issues with permission of the chair.
8. The BOS proposed mini project to final year B.A students
9. The BOS approved the list of subject expert as examiners and paper setters.
10. The BOS discussed about the cluster pattern which already implemented in VI Semester in 2017-2018 and it will be continue this academic year 2021-2022
11. The BOS discussed about the 1st and 2nd semester syllabus change in the year 2020-21
12. The syllabus of 3rd and 4th semester change in this academic 2021-22 and also introducing 5th paper in the 4th semester

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

Department of Sanskrit

**List of Additional Inputs, BOS changes & Revision Topics
2019-2020**

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

Signatures of members present :

1. Dr. B. S. S. S. S.
2. Dr. B. S. S. S. S.
3. A. R. V. J. S. S.

4. Dr. B. S. S. S. S.
5. D. S. S. S.

No	Semester	Paper Title	BOS Changes	Remarks	% change in BOS
1	III	Sanskrit	Unit I Poetry & vyakaranum	Replaced by the topic : upadesham Srutam & sh abdas, dhatus	10%



V. N. S.
PRINCIPAL
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AUTONOMOUS
KAKINADA

**A.S.D. Govt. Degree College for Women (Autonomous),
Kakinada**

**DEPARTMENT OF TELUGU
BOARD OF STUDIES MEETING 2019-20**

On

06.03.2019

RESOLUTIONS

- The following members of Board of studies in Telugu have attended meeting at 10.00 A.M on 26.02.2019 in the Department of Telugu discussed and approved the system of examination pattern of the 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. for both General Telugu and Special Telugu.
- Approved syllabus of General Telugu as II Language in I, II, & III Semesters in B.A., B.Com., B.Sc.
- Approved syllabus of Leadership Education in IV Semester for B.A., B.Com., B.Sc. instead of II Language.
- Approved the syllabus of Special Telugu in I to VI Semesters for B.A. Special Telugu.
- 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.
- It is resolved to add one topic in I Semester General Telugu "Pandugalu" by Pullela Sri Ramachandrudu. This topic is only for Internal Evaluation.
- It is resolved to add ten selected poems from "Andhra Pratistha" by Dwivedi Satyakavi in II Semester B.A. Special Telugu. This is only for Internal Evaluation.
- It is resolved to add the topic "Abhivyakthi Naipunyaalu" by Dr. P.V. Subba Rao in III Semester General Telugu for B.A., B.Com., B.Sc.
- It is approved to conduct external Examinations at the end of each Semester for 75 marks in 3 hours.

- It is approved and resolved to conduct 2 mid Examinations in each Semester. Each Mid carries 15 marks and to take average of 2 Mid examinations for total 15 marks and 5 marks for Assignment and 5 marks for Seminar. Total Internal marks are 25 for each Semester.
- 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 recommended to start a Certificate Course on "Classical Dance" or "Classical Music"

It is resolved to conduct a workshop on one of the following topics.

1. "Telugu Avadhana Sahityam"
2. "Telugu - Padya Rachana"

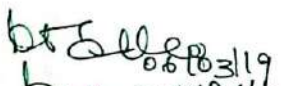
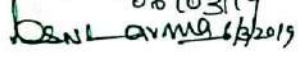

- It is resolved to conduct Project Works on the following topics.


1. "Kakinadalonu 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.

Signatures :

1.  08/03/19
2.  6/3/2019
3. N. Srujan Lalitha
4.  6/3/19




5.  6/3/19
- 6.
7. Md. Bhabanu Bhanu


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

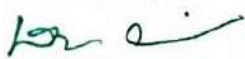
List of Additional Inputs, BoS Changes and Revision Topics (2019-20)

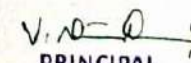
S.NO	SEMESTER	TITLE of the PAPER	BoS CHANGES	REMARKS	% CHANGE IN BoS
1	I	GENERAL TELUGU	PANDUGALU	ADDITIONAL INPUTS	10
2	II	SPECIAL TELUGU	ANDHRA PRATHISTA	ADDITIONAL INPUTS	10
3	III	SRUJANATMAKA RACHANA	ABHIVYAKTHI NAIPUNYALU	ADDITIONAL INPUTS	10

Signatures :

1. 
06/03/19
2. 
6/3/2019
3. N. Sruja Lakshmi
4. 
6/3/19

5. 
6/3/19
- 6.
7. Md. Shabana Bhanu




PRINCIPAL
A.S.D. GOVT. DEGREE COLLEGE (W)
AUTONOMOUS
KAKINADA

Signature of the In-charge

Signature of the Principal

RESOLUTIONS

The following members of Board of Studies in Tourism and Travel Management were attended meeting at . on 06-03-2019 in Department of ~~History~~ ~~TM~~ discussed and approved the following resolutions for the Examination Pattern, Syllabus and Model Question Papers.

1 .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 2019-20.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..

3 .It 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.

6 .It 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)

7The Syllabus and Model Papers of I, II, III, IV,V & VI Semesters in I, II & III year B.A are approved by the Board.

8. In VI Semester, there are three Elective papers. Each has 3 cluster papers

9. BOS discussed about this cluster pattern and resolved to continue this cluster pattern this academic year 2018-19.

signatures

1. *D. Anjan Kumar*
- 2.
3. *V.N.S.*
4. *K. Thirumala*
5. *K. Bharateja*



M. Suvachala.

PRINCIPAL
A.S.D. GOVT. DEGREE COLLEGE (M)
AUTONOMOUS
KAKINADA

**A.S.D GOVT .DEGREE COLLEGE FOR WOMEN (AUTONOMOUS)
KAKINADA
DEPARTMENT OF zoology
AGENDA FOR THE BORD OF STUDIES MEETING 2019-2020**

The Members of board of studies in zoology attended meeting at 10:30 am on 23-2-2019 in 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 2015-16.206-17.2018-19,2019-20. Admitted batches.

Resolution-2

Resolved to adopt the model question papers for first year, second & third year B.Sc CBZ

Resolution-3

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

- a) for I semester – paramecium type study




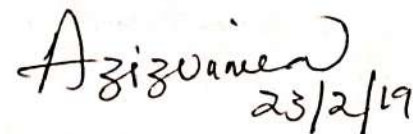
It is resolve to add the following additional inputs.

- (a) FOR I BSC CBZ SEM-II Rabbit Physiology
(b) FOR II BSC CBZ SEM IV- Wild Life Conservation And Biodiversity

RESOLUTION-IV

- a) It is resolved to allot Project works for final year VI Semester students who opt for Project work
b) It is resolved to conduct departmental activities such as, Seminars and Extension activities etc.
c) It is resolved to offer subject electives in the VI Semester as per the ANUR.
d) It is resolved to organize Guest lectures by eminent Lecturers. And field trips .

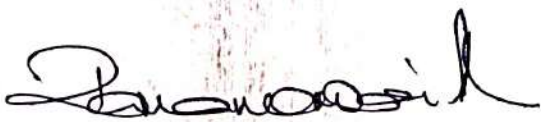
Signatures

1. 
2. 
3. 
- 4.
5. 

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

**DEPARTMENT OF zoology
AGENDA FOR THE BORD OF STUDIES MEETING – 2019-2020**

1. up gradation of syllabus making it skill oriented with quantifiable out comes
2. To discuss and approve the Autonomous status and also choice based credit system (CBCS) from the Academic year 2016-2017 onwards.
3. To discuss and approve the syllabus and proposed Question paper for the students Who are admitted into degree from the year 2016-17 onwards basing on CBCS pattern .
4. To discuss and approve Division of marks between Internal assessment and External examination.
5. To discuss and approve the weight age to be given to each paper.
6. Any other matter relating to academic interest.

1. 

2. G. Padmarathu 23/2/19

3.  23/2/19.

4. Arul 23/2/19

5. Azizamma
23/2/19

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

Sr.No	SEM	COURSE CODE	COURSE TITLE	YEAR
1	I Sem	AQ1308	Basic Principles of Aquaculture	2019-20
2	I Sem	BOM1202	BUSINESS ORGANISATION&MANAGEMENT	2019-20
3	I Sem	BOT1305	Microbial Diversity, Algae & Fungi	2019-20
4	I Sem	CBE1203	BUSINESS ECONOMICS-1	2019-20
5	I Sem	CFA1201	ACCOUNTING-1	2019-20
6	I Sem	CFP1204	COMPUTER FUNDAMENTALS &PHOTOSHOP	2019-20
7	I Sem	CHE1303	Inorganic & Organic Chemistry-1	2019-20
8	I Sem	CS1304	COMPUTER FUNDAMENTALS&PHOTOSHOP	2019-20
9	I Sem	ECO1102	MICRO ECONOMICS-1	2019-20
10	I Sem	ENG101	ENGLISH	2019-20
11	I Sem	ES101	ENVIRONMENTAL STUDIES	2019-20
12	I Sem	HBC1302	Biochemistry	2019-20
13	I Sem	HBN1301	BASIC NUTRITION	2019-20
14	I Sem	HIN103	HINDI	2019-20
15	I Sem	HIS1101	Ancient Indian History&Culture(From earliest times to 647A.D.	2019-20
16	I Sem	HMB1303	MICROBIOLOGY	2019-20
17	I Sem	HVPE101	HUMAN VALUES AND PROFESSIONAL ETHICS	2019-20
18	I Sem	MAT1301	DIFFERENTIAL EQUATIONS	2019-20
19	I Sem	MB1307	Introduction to Microbiology & Microbial Diversity	2019-20
20	I Sem	PHY1302	Mechanics & Properties of Matter	2019-20
21	I Sem	POL1103	Basic Concepts of Political Science	2019-20
22	I Sem	SAN102	SANSKRIT	2019-20
23	I Sem	ST1104	SPECIAL TELUGU	2019-20
24	I Sem	TEL101	TELUGU	2019-20
25	I Sem	TT1105	BASICS OF TOURISM	2019-20
26	I Sem	ZOO1306	Animal Diversity - Nonchordates	2019-20
27	II Sem	AQ2308	Biology of Fin Fish & Shell Fish	2019-20
28	II Sem	BEN2202	Business Environment	2019-20
29	II Sem	BOT2305	Diversity of Archaeogoniat&Plant Anatomy	2019-20
30	II Sem	CBE2203	Business Economics-II	2019-20

31	II Sem	CFA2201	ACCOUNTING-II	2019-20
32	II Sem	CHE2303	Physical & General Chemistry	2019-20
33	II Sem	CS2304	Programming in C	2019-20
34	II Sem	CSS201	Communication & Soft Skills(CSS)-1	2019-20
35	II Sem	ECO2102	Micro Economics - II	2019-20
36	II Sem	ENG201	English-II	2019-20
37	II Sem	ERP2204	Enterprise Resource Planning	2019-20
38	II Sem	HGP2303	General Psychology	2019-20
39	II Sem	HHP2301	Human Physiology	2019-20
40	II Sem	HIN203	Hindi	2019-20
41	II Sem	HIS2101	Early Medieval Indian History & Culture(From600 A.D. to 1526 A.D.)	2019-20
42	II Sem	HNB2302	Nutritional Biochemistry	2019-20
43	II Sem	ICT201	Information & Communication Technology(ICT)-1	2019-20
44	II Sem	MAT2301	Solid Geometry	2019-20
45	II Sem	MB2307	Microbial Biochemistry and Metabolism	2019-20
46	II Sem	PHY2302	Waves and Oscillations	2019-20
47	II Sem	POL2103	Political Institutions	2019-20
48	II Sem	PPT2105	Principles & Practices of Tourism	2019-20
49	II Sem	SAN202	Sanskrit	2019-20
50	II Sem	ST2104	Special Telugu	2019-20
51	II Sem	TEL201	Telugu	2019-20
52	II Sem	ZOO2306	Animal Diversity of Vertebrates	2019-20
53	III SEM	AQ3308	Fish Nutrition & Feed Technology	2019-20
54	III SEM	BOT3305	Plant Taxonomy and Embryology	2019-20
55	III SEM	BS3202	Business Statistics	2019-20
56	III SEM	BTP3203	Banking Theory & Practice	2019-20
57	III SEM	CA3201	Corporate Accounting	2019-20
58	III SEM	CHE3303	Inorganic & Organic Chemistry-3	2019-20
59	III SEM	CS4304	Data Structures	2019-20
60	III SEM	CSS301	Communication&Soft Skills(CSS)-2	2019-20
61	III SEM	CT4105	Cultural Tourism in Andhra Pradesh	2019-20

62	III SEM	ECO3102	Macro Economics-1	2019-20
63	III SEM	ENG301	English	2019-20
64	III SEM	HFS3301	Food Science	2019-20
65	III SEM	HHB3303	Housing for Better Family Living	2019-20
66	III SEM	HIN303	Hindi	2019-20
67	III SEM	HIS3101	Late Medieval & Colonial History of India(1526 to 1857 A.D)	2019-20
68	III SEM	HTF3302	Textile Fibers	2019-20
69	III SEM	ICT301	Information&Communication Technology(ICT-2)	2019-20
70	III SEM	MAT3301	Abstract Algebra	2019-20
71	III SEM	MB3307	Microbial Genetics & Molecular Biology	2019-20
72	III SEM	OAT3204	Office Automation Tools	2019-20
73	III SEM	PHY3302	Wave Optics	2019-20
74	III SEM	POL3103	Indian Constitution	2019-20
75	III SEM	SAN302	Sanskrit	2019-20
76	III SEM	TEL301	Telugu	2019-20
77	III SEM	ZOO3306	Cytology, Genetics and Evolution	2019-20
78	IV SEM	AQ4308	Fresh Water & Brackish Water Aquaculture	2019-20
79	IV SEM	AS402	Analytical Skills	2019-20
80	IV SEM	ASO4201	Accounting for Service Organization	2019-20
81	IV SEM	BL4202	Business Laws	2019-20
82	IV SEM	BOT4305	Plant Physiology & Metabolism	2019-20
83	IV SEM	CHE4303	Spectroscopy & Physical Chemistry	2019-20
84	IV SEM	CSS401	Communication and Soft Skills(CSS)-3	2019-20
85	IV SEM	ECO4102	Macro Economics-II	2019-20
86	IV SEM	ENT403	Entrepreneurship	2019-20
87	IV SEM	HFC4302	Fabric Construction	2019-20
88	IV SEM	HFN4301	Family Nutrition	2019-20
89	IV SEM	HID4303	Interior Decoration	2019-20
90	IV SEM	HIS4101	Social Reform Movement and Freedom Struggle(From1820 to 1947A.D.)	2019-20

91	IV SEM	IT4203	Income Tax	2019-20
92	IV SEM	LE404	Leadership Education	2019-20
93	IV SEM	MAT4301	Real Analysis	2019-20
94	IV SEM	MB4307	Immunology & Medical Biology	2019-20
95	IV SEM	PC4204	Programming in C	2019-20
96	IV SEM	PHY4302	Thermodynamics and Radiation Physics	2019-20
97	IV SEM	POL4103	Indian Political Process	2019-20
98	IV SEM	ST4104	Special Telugu	2019-20
99	V Sem	BOT5309	Cell Biology, Genetics and Plant Breeding	2019-20
100	V Sem	BOT5310	Plant Ecology & Phytogeography	2019-20
101	V Sem	BTP5206	Banking Theory & Practice	2019-20
102	V Sem	CA5202	Cost Accounting	2019-20
103	V Sem	CBL5201	Business Leadership	2019-20
104	V Sem	CG5204	Commercial Geography	2019-20
105	V Sem	CHE5305	Inorganic, Organic & Physical Che Paper-V	2019-20
106	V Sem	CHE5306	Inorganic, Organic & Physical Chemistry Paper-VI	2019-20
107	V Sem	CS5307	Data Base Management System	2019-20
108	V Sem	CS5308	Software Engineering	2019-20
109	V Sem	DBMS5208	Data Base Management System	2019-20
110	V Sem	ECO5103	Economic Development and Indian Economy	2019-20
111	V Sem	ECO5104	Indian and Andhra Pradesh Economy	2019-20
112	V Sem	HIS5101	Age of Rationalism and Humanism the World between 15th & 18th centuries	2019-20
113	V Sem	HIS5102	History & Culture of Andhra Desa (from 12th to 19th century A.D)	2019-20
114	V Sem	HSC501	Human Development	2019-20
115	V Sem	HSC502	Management of Family Resources	2019-20
116	V Sem	HSC503	Home Science Extension	2019-20
117	V Sem	HSC504	Sociology	2019-20
118	V Sem	HSC505	Fabric Embellishment	2019-20
119	V Sem	HSC506	Community Nutrition	2019-20
120	V Sem	MAT5301	Ring Theory & Vector Calculus	2019-20
121	V Sem	MAT5302	Linear Algebra	2019-20

122	V Sem	MB5313	Environmental & Agricultural Microbiology	2019-20
123	V Sem	MB5314	Food and Industrial Microbiology	2019-20
124	V Sem	PHY5303	Electricity, Magnetism and Electronics	2019-20
125	V Sem	PHY5304	Modern Physics	2019-20
126	V Sem	PM5205	Purchase Management	2019-20
127	V Sem	POL5105	Indian Political Thought	2019-20
128	V Sem	POL5106	Western Political Thought	2019-20
129	V Sem	PRJ5210	Project Work	2019-20
130	V Sem	SM5207	Stores Management	2019-20
131	V Sem	ST5107	Special Telugu paper-V	2019-20
132	V Sem	ST5108	Special Telugu Paper-VI	2019-20
133	V Sem	TAX5210	Taxation	2019-20
134	V Sem	TT5109	Guiding and Interpretation Skills for Tourism	2019-20
135	V Sem	TT5110	Travel Agency and Tour Operation Business	2019-20
136	V Sem	WT5209	Web Technology	2019-20
137	V Sem	ZOO5311	Animal Biotechnology	2019-20
138	V Sem	ZOO5312	Animal Husbandry	2019-20
139	VI Sem	AUD6203	Auditing	2019-20
140	VI Sem	BCE19313	Plant Diversity and Human Welfare (Cluster- I)	2019-20
141	VI Sem	BCE19314	Ethno Botany and Medicinal Botany (Cluster-II)	2019-20
142	VI Sem	BCE19315	Pharmacognasis and Phytochemistry (Cluster-III)	2019-20
143	VI Sem	BOT6305	Nursery, Gardening and Floriculture (Elective)	2019-20
144	VI Sem	CCE19307	Polymer Chemistry (Clust - I)	2019-20
145	VI Sem	CCE19308	Instrumental Methods of Analysis (Clust - II)	2019-20
146	VI Sem	CCE19309	Analysis of Drugs, Foods, Dairy Products and Bio Chem. Analysis (Clust - III)	2019-20
147	VI Sem	CHE6303	Environmental Chemistry (Elective)	2019-20
148	VI Sem	CMA6204	Management Accounting	2019-20
149	VI Sem	CS6304	Web Technologies (Elective)	2019-20
150	VI Sem	CSE19310	Distributed Systems (Clust - I)	2019-20
151	VI Sem	CSE19311	Cloud Computing (Clust - II)	2019-20
152	VI Sem	CT6201	Tally	2019-20
153	VI Sem	ECE19104	Agribusiness Environment in Andhra Pradesh (Cluster Elective- I)	2019-20
154	VI Sem	ECE19105	Agricultural Output Marketing (Cluster Elective - II)	2019-20

155	VI Sem	ECE6209	E-Commerce	2019-20
156	VI Sem	ECO 6102	Agricultural Economics (Elective)	2019-20
157	VI Sem	EM6201	Event Management	2019-20
158	VI Sem	HIS6101	History of Modern Europe (from 19th Century to 1945 A.D) (Elective)	2019-20
159	VI Sem	HSC601	Early Childhood Care and Education	2019-20
160	VI Sem	HSC602	Therapeutic Nutrition	2019-20
161	VI Sem	HSC604	Family Dynamics	2019-20
162	VI Sem	HSC605	Family Attaire and Consumer Education	2019-20
163	VI Sem	HSC606	Household Economics	2019-20
164	VI Sem	MAT6301	Numerical Analysis (Elective)	2019-20
165	VI Sem	MB6307	Microbial Biotechnology (Elective)	2019-20
166	VI Sem	MBCE19319	Microbial Diagnosis in Health Clinics(Clust-I)	2019-20
167	VI Sem	MBCE19320	Microbial Quality Control in Food and Pharma. Industries(Clust-II)	2019-20
168	VI Sem	MBCE19321	Biofertilizers and Biopesticides Practical	2019-20
169	VI Sem	MCE19301	Advanced Numerical Analysis (Clust - I)	2019-20
170	VI Sem	MCE19302	Special Functions (Clust - II)	2019-20
171	VI Sem	MRK6202	Marketing	2019-20
172	VI Sem	PCE19107	International Relations (Cluster Elective - I)	2019-20
173	VI Sem	PCE19108	Indian Foreign Policy (Cluster Elective - II)	2019-20
174	VI Sem	PCE19109	Contemporary Global Issues (Cluster Elective - III)	2019-20
175	VI Sem	PhCE 19305	Wind, Hydro and Ocean Energies(Clust-II)	2019-20
176	VI Sem	PhCE19304	Solar Thermal and Photovoltaic Aspects(Clust-I)	2019-20
177	VI Sem	PhCE19306	Energy Storage Devices(Clust-III)	2019-20
178	VI Sem	PHY6302	Renewable Energy (Elective)	2019-20
179	VI Sem	POL6103	Local Self Government in Andhra Pradesh (Elective)	2019-20
180	VI Sem	PRJ19106E	Project Economics Cluster	2019-20
181	VI Sem	PRJ19303M	Maths Project (Clust-III)	2019-20
182	VI Sem	PRJ19312CS	Computer Science Project (Clust -III)	2019-20
183	VI Sem	PRJ6210C	Commerce Project	2019-20
184	VI Sem	ST6104	Spl.Telugu Janapada Sahityam-Kalalu (Elective)	2019-20
185	VI Sem	TCE 19113	Culture of Indian Cousine (Tourism Cluster-1)	2019-20
186	VI Sem	TCE 19114	Contemporary Food Service(Tourism Cluster-2)	2019-20
187	VI Sem	TCE 19115	Leadership Skills for Cheffs(Tourism Cluser-3)	2019-20

188	VI Sem	TCE19110	Journalisam (Cluster Elective - I)	2019-20
189	VI Sem	TCE19111	Adhunika Telugu Bhasha Nirmanam (Cluster Elective- II)	2019-20
190	VI Sem	TCE19112	Telugu Anuvadam (Cluster Elective - III)	2019-20
191	VI Sem	TGA6208	Tally with GST Applications	2019-20
192	VI Sem	TT 6105	Tourism Marketing Hospitality Management(Elective)	2019-20
193	VI Sem	ZCE19316	Principles of Aquaculture (Cluster- I)	2019-20
194	VI Sem	ZCE19317	Aquaculture Management (Cluster - II)	2019-20
195	VI Sem	ZCE19318	Postharvest Technology (Cluster-III)	2019-20
196	VI Sem	ZOO6308	Immunology (Elective)	2019-20



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