

Zone:

District: **ELIGUI DIST.**

Name of the College and Address

S.K.P. College for Women

Name of the Lecturer

P. SRI DEVI

Name of the Subject

BOTANY

Date of Joining in Degree College/Date

01-08-2014

S.No	Key Indicator	List of files/ documents to be kept ready as a proof of Key Indicator	Information in support of the key indicator	Key Aspect Scores	Pre determined Weightage (Wi) for key Indicator	Date of Retirement		KIWWGP as per Academic Advisor's grading	Guidelines
						Key Indicator Grade Points (KIGP) (A=3; B=2; C=1; D=0)	Key Indicator Wise Weighted Grade Points (KIWWGP) = KIGP X Wi		

I-CURRICULAR ASPECTS

1	Curricular Planning and Implementation (for Autonomous Colleges - Efforts for Curriculum Design and Development to be considered)	Preparation and Implementation of 1 Annual Academic Curriculum Plan 2 Course Objectives & Outcomes	Course wise/Sem wise Records for the Academic Year	2x5=10	30	B	60		1) All five key indicators =3 Grade points/A 2) Any four key indicators =2 Grade points/B 3) Any two key indicators =1 Grade points/C 4) No Indicator=0/D
		3 Teaching Diary 4 Lesson Plans	Course wise/Sem wise Records for the Academic Year	2x5=10					
		5 Active Participation in BOS	Invitation Letter & Attendance	10					
2	Curriculum Flexibility/Enrichment	1. Additional inputs related to Curriculum of the courses taught	a) Course wise Sem wise additional inputs Reports	10	20	C	10		1) All three key indicators =3 Grade points/A 2) Any two key indicators =2 Grade points/B 3) Any one key indicator =1 Grade point/C 4) No Indicator=0/D
		2 Value added courses offered & completed a) Certificate b) Diploma c) Any Online courses like MOOC's	b) Report on Certificate/ Diploma c) Any Online courses like MOOC's	2x5=10					
3	Feedback system	Feedback on Curriculum by Students a) Collected b) Analyzed c) Action taken	Course wise/Sem wise a) Reports of Feedback b) Analysis Reports c) Action taken Report	10	10	A	30		1) All three key indicators =3 Grade points/A 2) Any two key indicators =2 Grade points/B 3) Any one key indicator =1 Grade point/C 4) No Indicator=0/D

II-TEACHING, LEARNING & EVALUATION

4	Catering to Student Diversity	1 Report on grouping of students into Slow, Moderate and Advanced learners 2 Course wise activities designed for Slow, Moderate and Advanced learners	1. Course wise/Sem wise Reports with lists of students (Slow, Moderate and Advanced learners) 2 Course wise/Sem wise Activities designed for Slow Moderate and Advanced learners	10	20	A	30		1) All three key indicators =3 Grade points/A 2) Any two key indicators =2 Grade points/B 3) Any one key indicator =1 Grade point/C 4) No Indicator =0/D
		1 Report on Course wise Bridge Courses conducted 2 Report on Course wise Remedial coaching conducted	1 Course wise/Sem wise Reports on Bridge Courses conducted 2 Course wise/Sem wise Report on Remedial coaching conducted	2x5=10					

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5	Teaching-Learning Process	1 Report on student centered methods implemented (Course wise) 2 Report on implementation of ICT in teaching and learning (Course wise) or Report on implementation of Computer/Internet assisted learning (Course wise) 3 Report on the Use of LMS tools (Course wise) 4 Contribution for the development of LMS in the concerned subject 5 Report on innovative pedagogical Tools used	Course wise/ Sem wise Reports	50	50	C	50		1) All five key indicators =3 Grade points A 2) Any three key indicators =2 Grade points B 3) Any two key indicator =1 Grade point C 4) Below two =0/D
6	Teacher Profile and Quality	1 Report on Seminars/Conferences/ Workshops/ Guest Lectures organized 2 Report on Participation in Seminars/Conferences/Workshops/ Guest Lectures/ Invited talks 3 Awards and recognition 4 Participation in Short term/ Orientation /Refresher courses/FDPs 5 E- Content Development /MOOCs (Massive Open Online Courses) 6 Additional Qualifications acquired during the last two years	Reports and Certificates	30	30	B	30		1) Any five key indicators =3 Grade points A 2) Any three key indicators =2 Grade points B 3) Any two key indicator =1 Grade point C 4) Below two =0/D
7	Evaluation Process and Reforms	1 Report on Formative Evaluation (CIE) 2 Assignments-Critical, Innovative, text book and Internet based 3 Involvement in Summative evaluation 4 Maintaining Marks Register & Result Analysis register	Department wise reports regarding 1 Mid exams, Seminar Reports, Assignment books, Projects and any other tools of Internal Assessment 2. Departmental Internal Marks Register for CIA verified by the Principal	10 10 5 5	30	A	90		1) All four key indicator Metrics =3 Grade points A 2) Metrics 1, 2, 4 =2 Grade points B 3) Metrics 1, 2, 3 =1 Grade point C 4) Below two =0/D
8	Student Performance and Learning Outcomes	1 Announcement and Attainment of Course Outcomes 2 Report on Student seminars/ Student demonstrations (Course wise) 3 Report on activities like Quiz/ Group discussion/ Poster presentation (Course wise) 4 Report on Field trips (Course wise) 5 Report on Student Study projects (Course wise)	Course wise Reports	5x6=30	30	A	90		1) All five key indicators =3 Grade points A 2) First KI Metric and any three other =2 Grade points B 3) First KI Metric and any two other =1 Grade point C 4) Below two =0/D

S.No	Key Indicator	List of files/ documents to be kept ready as a proof of Key Indicator	Information in support of the key indicator	Key Aspect Scores	Predetermined Weightage (Wi) for Key Indicator	Key Indicator Grade Points (KIGP) (A=3; B=2; C=1; D=0)	Key Indicator Wise Weighted Grade Points (KIWWGP) = KIGP X Wi	KIWWGP as per Academic Advisor's grading	Guidelines
III-RESEARCH, INNOVATIONS AND EXTENSION									
9	Funding obtained for Research (Govt./Non-Governmental Bodies)	1 Minor Research Projects 2 Major Research Projects 3 Consultancy Projects	Letter of intimation and award letters (For Current Year only Either Ongoing OR Completed)	5 10 5	20	—	—		1) All three key indicators =3 Grade points/A 2) Any two key indicators =2 Grade points/B 3) Any one key indicator =1 Grade point C
10	Research Publications and Awards	1 Papers Published in Journals / Chapters published in edited volumes 2 Books published as single author 3 Books published as Co-Author 4 Papers/Chapters published as Co-Author (Note A maximum of 3 publications in Scopus/Web of Science/ICI or UGC -CARE Listed journals/Any book with ISBN shall be considered) 5 Research Guideship 6 Awards in recognition of research work		10 15 10 5 10 10	60	—	—		1) Any three key indicators =3 Grade points/A 2) Any two key indicators =2 Grade points/B 3) Any one key indicator =1 Grade point C 4) No Indicator=0/D
11	Extension Activities	Academic Extension activities through DRC/ Faculty Outreach (Curriculum Skill/Domain related)	Reports in the NAAC format	10	20	A	30		1) All three key indicators =3 Grade points/A 2) Any two key indicators =2 Grade points/B 3) Any one key indicator =1 Grade point C 4) No Indicator=0/D
		Involvement in activities related to community service a. Sensitising the students about the value of Community Service b. Organising the activity (A maximum of 5 Programmes resulting in Community Service like ODF/Swachh Bharat/UBA etc)	Reports in the NAAC format	5+5		B	20		
12	Functional MoUs /Collaborations with Govt and Non Governmental Organisations	1 Collaboration with University/ Industry/NGO/ Any other Agency 2 Consultancy offered 3 Amount generated through Consultancy	MoUs - 5 points Consultancy offered -10 Amount generated through Consultancy - 5 points	20	20	C	5		1) All three key indicators =3 Grade points/A 2) Any two key indicators =2 Grade points/B 3) Any one key indicator =1 Grade point C 4) No Indicator=0/D
IV - USE OF INFRASTRUCTURE & LEARNING RESOURCES									
13	Physical facilities	Infrastructural facilities in the Department/Colleges a. Use of Digital Classrooms b. Use of Virtual Classroom c. Use of Labs d Use of Library e. Nlist usage f. Maintenance of Departmental Library	Log books related to usage	20	20	A	60		1) Any four key indicators =3 Grade points/A 2) Any three key indicators =2 Grade points/B 3) Any two key indicators =1 Grade point C 4) Below two Indicators=0/D

S.No	Key Indicator	List of files/ documents to be kept ready as a proof of Key Indicator	Information in support of the key indicator	Key Aspect Scores	Predetermined Weightage (Wi) for Key Indicator	Key Indicator Grade Points (KIGP) (A=3; B=2; C=1; D=0)	Key Indicator Wise Weighted Grade Points (KIWWGP) = KIGP X Wi	KIWWGP as per Academic Advisor's grading	Guidelines
V- ROLE IN STUDENT SUPPORT AND PROGRESSION									
14	Student Support	1 Counseling of students as Mentor/ Class teacher a Student Profile Collection b Semester wise updation and maintenance 2 Any other Study Material /Guidance a)Academic guidance for the advanced learner (offering suggestions/reference books) b)Handholding the slow learners (offering study material/question banks) 3 Guiding/Monitoring Students for CSP/Internship 4 Organizing/Participation in Parent Teacher Meetings	Reports in the NAAC format	20 10 10 10	50	B	100		1)All Four key indicators -1 Grade points/A 2)Any Three key indicators -2 Grade points/B 3)Any Two key indicator -1 Grade points/C 4)Below two-0/D
15	Student Progression	Report on Programme/Course wise students' progression to a)Higher Education b)Employment c)Entrepreneurship	Reports in the NAAC format	10 10 10	30	B	60		1)All three key indicators -1 Grade points/A 2)Any two key indicators -2 Grade points/B 3)Any one key indicator -1 Grade points/C 4)No Indicator-0/D
VI- ROLE IN INSTITUTIONAL GOVERNANCE									
16	Participation in Institutional Governance and Leadership	a)Contribution to Departmental Vision & Mission and Departmental Action Plan b)Participation in different institutional committees and preparation of committee reports c)Participation in different institutional activities that focus on value based education d)Contribution to IQAC/quality initiatives	Reports in the NAAC format	4x10	40	A	120		1)All Four key indicators -1 Grade points/A 2)Any Three key indicators -2 Grade points/B 3)Any Two key indicator -1 Grade points/C 4)Below two-0/D
VII - BEST PRACTICES									
17	Best Practices	Identification and Contribution to a)The Departmental Best practices b)Institutional Best practices	Reports in the NAAC format	20	20	A	60		1)All Two key indicators -1 Grade points/A 2)Any one key indicator -2 Grade points/B 3)No Indicator-0/D
Total Grade points					500		905		

Name & Signature of the Principal

Name & Signatures of the Academic advisors

P. Rave
PRINCIPAL
S.K.R. COLLEGE FOR WOMEN
HITHAKARINI SAMAJ
 Endowments Dept., Govt. of Andhra Pradesh
RAJAMAHENDRAVARAM



- 1)
- 2)
- 3)

SKR GOVERNMENT DEGREE COLLEGE (W)
RAJAMAHENDRAVARAM
DEPARTMENT OF BOTANY FACULTY PROFILES



Name : kum .P..Sridevi

Designation : Lecturer

Qualification: M.Sc.

Contact: 9949200533

Email: Psridevijuly3@gmail.com

A. General Information :

- a) Name : kum. P.Sridevi
b) Date of Birth : 03-07-1991
c) Residential Address. : Dr no-3-183 sc peta kanupuru korukonada
mandal eastgodavari district
d) Designation : Lecturer in Botany
e) Department : Botany
f) Area of Specialization. :
g) Date of Appointment : 01-08-2014
i) In the Institution. : SKR College for women, Rajahmundry.
ii) In the Present Post. : Lecturer

B. Academic Qualification :

Exam.Passed	Board/ University	Subject	Year	Division/Grade. Merit
High School	Board of secondary Education	All	2007	First
Higher Secondary or pre Degree	Board of Intermediate Education	Bi.P.C	2009	B grade
Bachelor's Degree	Andhra University	BSC CBZ	2012	First
Master's Degree	Andhra University	MSC Botany	2014	First

C) Research Experience & Training :

SNo	Journal Name	TITLE	LINK
1	Infokara Research	<u>Important Medicinal plants of Dhanvanthari medicinal garden at SKR government Degree College, Rajamahendravaram to maintain sustainable health and well being</u>	https://infokara.com/index.php/volume-12-issue-3-2023//
2	International Journal of Current Science	Isolation and culturing of four pathogens causing diseases in banana crops at rajamahendravaram, east godavari district, ap, india.	https://drive.google.com/file/d/1811ZNhevNzhqOqW2m2hcx7b36FLGY8bS/view?usp=share link

D) Research Projects carried out :

E) Details regarding refresher courses/orientation courses, Seminars, Conferences, Symposia, Workshops etc., attended

FDP's List
Ms.P.Sri Devi

S.No	Date	Topic
1.	08.06.2020 to 13.06.2020	Has participated in the national level one week online training organized by government degree college for women[A] begumpet, Hyderabad, telangana state in collaboration with spoken tutorial project, IIT Bombay in 'sci lab computational software.
2.	23.06.2020 to 25.06.2020	Has successfully participated in 'A three day national level FDP on online teaching using ICT tools' organized by dept. of electronics and computer science in association with IQAC.
3	13 th July 17 th July 2020	Participated in 5 days International Faculty Development Programme in Botany theme on " New Frontiers in Emerging Technologies" Organized by commissionerate of collegiate education, Ap, Vijayawada
4	29 th November to 3 rd December 2022	. Has participated in five day national level FDP on 'effective pedagogy for science'organised by department of physics and mathematics, JMJ college for women [A] Tenali.
5	23.01.2023 to 25.01.2023	Has participated in three days training programme on internship and LMS held at nodal resource centre, Rajahmundry
6.	12.06.2023 to 17.06.2023	Has participated in the 6-days training of the trainers programme on english medium of instruction , proficiency in English at nodal resource centre [NRC],govt college[A] Rajahmundry organized by commissionerate of collegiate education A.P Mangalgi.

Webinars list
Ms.P.Sridevi

S.No	Date	Topic
1	19 th March 2019	Participated in National seminar on "Cyber Crimes and Women precautions and strategies organized by centre for Women's Studies, Ch.S.D.St.Theresa's College For Women (A), Eluru.
2	19 th December 2019	Has attended Regional; level seminar on "Recent Advancement" in Anti Cancer Treatment (RAAT) at SKR College For Women, Rajamahendravaram.
3	23 rd May 2020	Has actively participated in the national level webinar organized by department of biotechnology CU
4	4 th June 2020	International webinar on " Post Covid Challenges to Human Beings" through video Conference, organized by department of Botany, Microbiology & Horticulture- PR College Kakinada
5	27 th June 2020	Has participated in national webinar on Covid-19 media service , organized by media cell Adikavi Nannaya University , Rajamahendravaram in collaboration with sakshi News paper Andhara Pradesh
6	2 nd July 2020	Has participated in the webinar organized by Adikavi Nannaya University , Rajamahendravaram in " Recent Trends In Physical Education and Sports Science"
7	8 th July 2021	State level Webinar on "Current Trends in Information Technology" Organized by the Department of Computer science, SKR College For Women, Rajamahendravaram.
8	18 th November to 19 th November 2022	National Webinar on "Research Methodology" Organized by Department of Physical Sciences, Life sciences and Commerce in Association with IQAC, Sir C.R.Reddy College For Women, Eluru
9	14 th to 17 th December 2022	Has participated in the Five days International Webinar organized by Department of chemistry and Botany JMJ College for women (A) Tenali in " Current Trends Future Advance in Chemical Science & Life science

10	23 rd Feb 2023	Has participated in the National Webinar Entitled organized by IQAC & Department of Zoology Government Degree College Pattikonda in "Rate Of BIO – Informatics In Cancer Diagnosis"
11	23 rd March 2023	Has participated in the One day National Webinar organized by Department of Zoology S.K.R Government College (W), Rajamahendravaram in "Emerging Trends In Aquaculture"
12	27 th March 2023	Has participated in the One day International Webinar organized by Department of Chemistry S.K.R Government College (W), Rajamahendravaram in "Discovery Of Medicine"
13	28 th March 2023	Has participated in the One day International Webinar organized by Department of Economics S.K.R Government College (W), Rajamahendravaram in "Empowering the Women Entrepreneurship in India"
14	5 th June 2023	Has participated in the National Webinar organized by Department of Zoology Government Degree College Nadikottur, Nandyal Dist in "Prevention Of Plastic Pollution " on the Occasion of World Environment"

Department of Botany
Workshops list
Ms. P.Sri Devi

Training Programme

S.No	Date	Topic
1	28 th April 2023	Attended IP Awareness / Training Program Under NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION, organized by Intellectual Property Office India.

Virtual talks

1	17 th June 2020	Attended Virtual talk on "ENGLISH LANGUAGE TEACHING PRACTICE" organized by Humanities & Social Sciences, College of Engineering, Andhra University.
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F) Teaching Experience :

Courses Taught	Name of the University/College/Institution	Duration
U.G	S.K.R.College For Women, Rajamahendravaram	Since 2014 till the date
P.G		
M.Phil		

TOTAL Teaching Experience :

a) Under Graduate : 10 years

b) Post Graduate :

G) Innovations/Contributions in Teaching:

a) Designer Curriculum :

b) Teaching Methods : Lecture method, Charts, Models, PPT's, Audiovisuls.

c) Laboratory Experiments : Experiments given in the manuals, Demonstration and computer aided techniques.

d) Evaluations Methods : Students Seminars, Assignments, Periodic examinations

e) Preparation of Resource Material : Reference Books, Reading material for UG

Including Books, Reading Materials:

F) Remedial Teaching/Student Counseling (Academic) : 1) Taking Remedial classes for slow learners
2) Also undertaking Students Counselling in respect of their academic matter

g) Any other : Counseling and guidance Session for students explain the importance of leadership qualities and Personality developments.

H) Extension Work/Community :

a) Please give a short account of :

Your contribution to i) Community works such as Values of National Integration

Secularism, Democracy, Socialism,

Humanism, Peace, Scientific temper,
Flood or Drought Relief, Small family
Norms

ii) National Literacy Mission :

b) Positions held/Leadership role
Played in organizations linked

With extension work and National
Service Scheme (NSS) or NCC or
Any other activity

I) Participation in Corporate Life :

Please give a short account of your contribution to

a) College/University/Institution :

b) Co-Curricular Activities

: Always taking a leading role in the organisation of Seminars, GDs, Debates,
Quiz, Elocution, Guest Lectures, Field Visits,

c) Enrichment of Campus Life. : Member of Science Association

d) Students Welfare and Discipline
: Always taking genuine interest in the problems of the students.

Students discipline is ensured by checking their dress code, punctuality, regularity to the classes and whether the students are adhering to the college by-law

e) Membership/Participation in Bodies/ : Member of Science Association
Committees on Education and calendar committee
National Development.

f) Professional Organization of Teachers : Adikavi Nannaya University Theory and
Practical Examiner in every year

J) a) Membership of Professional Bodies/ :
Societies

b) Editorship of Journals. :

K) Assessment. :

a) Step taken by you for the evaluation. : Collection of Feed back
of the Course Program taught. form the students and its
analysis and taking
improvement measures.

L) General Data

State brief assessment of your performance indicating :

a). Achievements.

: a) My Students settled in good jobs.

b) Many Students focussed to higher studies and Research.

b) **Difficulties faced and**

:(1) In spite of having good educational background and long, varied, rich and meritorious experience in this college, still working as an unaided lecturer for a very meagre amount of salary. (2) As the salary is very less, unable to attend National/State Level Seminars and Workshop set organised at different places.

c) **Suggestions for Improvement :**

(1) Providing leave facility for Ph.D. Research work.

(2) Establishment of central research lab of multidisciplinary nature

P. Sri Devi^P

Signature of the Lecturer

PROFORMA FOR ANNUAL CURCULAR PLAN (Department of Botany): 2021-2022

Name of the college: S.K.R. College For Women, Rajamahendravaram

Name of the Department: Botany

Class & Group : B.Sc BZC

Name of the Lecturers: Smt.M.Sridevi , Kum.P.Sridevi, Smt.T.Nagamuni , Kum.G.Naga Mounika ,Smt.K.Varalakshmi.

Month	Paper	Hours available	Syllabus topic	Additional Input/Value addition to be provided /taught	Curricular Activity				Co-Curricular Activity				Remarks
					Activity to be conducted	Hours allotted	Whether conducted	If not alternate Dt	Activity to be conducted	Hours allotted	Whether conducted	If not alternate Dt	
December	I	14	Origin of life, concept of primary, abiogenesis, discovery of microorganisms, special group of bacteria, eubacteria. General characters of fungi.	Observing the disease parts in plants.	Assignment	1hr	YES						
November	III	4	Anatomy of angiosperms, apical meristem tissue system, embryology of angiosperms- structure of anther.	Somatic embryogenesis	Assignment	1hr	YES						
October	V A	6	Cell biology: cell theory prokaryotic and eukaryotic. Genetics: mono dihybrid cross, DNA , str	Explore the genetic basis of vaccination.	SEMINAR	1hr	YES						
	VB	6	Ecology: branches significant climatic factors ecosystem concept components .Population :definition importance of ecotype.Phytogeography: wide, endemic , distribution.	Spac concept ornamental plants in india .	SEMINAR	1 hr	YES						
January	I	11	Shape of micro and symmetry of virus. Plant disease caused by virus. Transmit significance of various structures, production of life history economic importance of fungi	Bacterial gram staining technique.	Assignment	1hr	YES						

PROFORMA FOR ANNUAL CURCULAR PLAN (Department of Botany): 2021-2022

Name of the College: S.K.R. College For Women, Rajamahendravaram


Name of the Department: Botany

Class & Group : B.Sc BZC

Name of the Lecturers: Smt.M.Sridevi , Kum.P.Sridevi, Smt.T.Nagamuni , Kum.G.Naga Mounika ,Smt.K.Varalakshmi.

Month	Paper	Hours available	Syllabus topic	Additional Input/Value addition to be provided/taught	Curricular Activity				Co-Curricular Activity				Remarks
					Activity to be conducted	Hours allotted	Whether conducted	If not alternate Dt	Activity to be conducted	Hours allotted	Whether conducted	If not alternate Dt	
June	II	15	Pteridophyta: General characters Lycopodium Gymnosperms :general characters cycas Basic taxonomy :Aim scope of taxonomy Plant taxonomy: Nomenclature	Fossil gymnosperms	Group & discussion	1hr	YES						
May	IV A	15	Physiology: physical properties of water,mineral nutrition,photosynthesis,pigments,light reaction	Role of PSI &PSII Imp of C4 plants in photos	Assignment	1hr	YES						
	IV B	15	Cell theory,Ultra structure of plant cell, cell wall plasma membrane,plastids, chloroplasts,plastid DNA	Cell division	Assignment	1hr	YES						
April	VII	14	Elective:Nursery,Planting&seeds activities,Nursery management	Explain different types of flowering garden	Student Seminars	1hr	YES						
	VIII	13	Cluster(A1):plant diversity & It's scope, loss of biodiversity	Ecosystem diversity	Assignment	1hr	YES						
	VIII	14	Cluster(A2):Ethnobotany ,Role of ethnobotany in modern medicine	Explain about local herbal medicine plants collected	Group discussion	1hr	YES						
	VIII	15	Cluster(A3):Pharmacognosy ,organo leptic and microscopic studies	Study of this crude drugs obtained from natural origin like plant, animal.	Assignment	1hr	YES						
July	II	15	Pteridophyta :Marsilia,Stelor evolution Gymnosperms:Gnetum,Geological timescale	Selaginella life history									

Month	Code	Date	Topic	Activity	Duration	Yes/No	Green campus	2. world ozone day	3hr	Yes			
			APG IV Phytogeography : Endemism World&India&A.P	campus and observed different types of plants and collect the herbarium									
August	IV A	18	Physiology : Translocation of organic solution, Phytohormones Photoperiodism&Harverstiny	Water potential	Group discussion	1hr	YES						
	IV B	15	Plant Breeding and its scope Pure line selection and Clonal selection Hybridization	DNA markers	Friendship day celebrated with plants	3hr	YES						
July	VII	08	Elective :Commercial flori culture management of pests, disease & Horversity	Flory culture trades in India									
	VIII	05	Cluster(A1): Role of plants in related to Human welfare	Traditional medicines at the curing of resistant malaria and viral diseases									
	VIII	05	Cluster(A2):Consevation of endomic grade & endomic, medicinal plants	Collection &preservation of medicinal plants									
	VIII	05	Cluster(A3):Enzymes, Protiens &Aminoacids as drugs	Antioxidant									
October	II		REVISION										
Septem ber	IV A		REVISION										
	IV B		REVISION										
August	VII		REVISION										
	VIII		REVISION										
	VIII		REVISION										
	VIII		REVISION										


 Head of the Department
 BOTANY
 SIGNATURE OF THE CHARGE FOR WOMEN
 RAJAMAHENDRAVARAM


 SIGNATURE OF THE ICAC CO - ORDINATOR


 PRINCIPAL
 SIGNATURE OF THE CHARGE FOR WOMEN
 HITHAKARINI SAMAJ
 Environment Dept. Rajamahendravaram



SKR COLLEGE FOR WOMEN, RAJAMAHENDRAVARAM
DEPARTMENT OF BOTANY
PROGRAMME OUTCOMES - 2021-2022

	Programme Objectives and Outcomes
B.Sc - CBZ	<p><u>1. Objectives:</u></p> <ul style="list-style-type: none">• To provide a comprehensive knowledge on various aspects related to microbes and plants.• To deliver knowledge on latest development in the field of plant sciences with a practical approach.• To produce a student who thinks independently, critically and discuss various aspect of plant life.• To enable the graduate to prepare and pass through National and international examination related to botany.• To empower the student to become an employee or an entrepreneur in the field of Botany/biology and to serve the nation. <p><u>2. Outcomes:</u></p> <ul style="list-style-type: none">• Understand the basic concepts of Botany in relation to its allied core courses.• Perceive the significance of microbes and plants for human welfare, construction and functional aspects of plants.• Demonstrate simple experiments related to plant sciences, analyse data and interrupt them with the theoretical knowledge.• Work in teams with enhanced interpersonal skills.• Develop the critical thinking with scientific temper.• Effectively communicate scientific Ideas both orally and writing.



SKR COLLEGE FOR WOMEN, RAJAMAHENDRAVARAM
DEPARTMENT OF BOTANY
COURSE OUTCOMES - 2021-2022

SEM	NAME OF THE COURSE	COURSE OUT COMES
Sem - 1	Fundamentals of Microbes and Non Vascular Plants	<p>On successful completion of this practical course, student shall be able to:</p> <ul style="list-style-type: none">• Demonstrate the techniques of use of lab equipment, preparing slides and identify the material draw diagrams exactly as it appears.• Observe the identify microbes and lower groups of plants on their own.• Demonstrate the techniques of inoculation, preparation of media etc.• Identify the material in the permanent slides etc.
Sem - 2	Basics of Vascular plants and Phyto geography	<p>On Successful completion of this course students shall be able to:</p> <ul style="list-style-type: none">• Demonstrate the techniques of section cutting, plastic preparing slides, identifying of the material under drawing exact figures.• Compare and contrast the morphological, anatomical and reproductive features of vascular plants.• Identify the local angiosperms of the families prescribed to their genus and a species level and prepare herbarium.• Exhibit skills of preparing slides, identifying the given twigs in the lab and drawing figures of plant twigs, flowers and floral diagrams as they are.• Prepare and preserve specimens of local wild plants using herbarium technique.
Sem - 3	Anatomy and Embryology of Angiosperms, Plant Ecology and Biodiversity	<p>On successful completion of this course student shall be able to:</p> <ul style="list-style-type: none">• Get familiarized with techniques of section making, staining and microscopic study of vegetative, anatomical and reproductive structure of plants• Observe externally and under microscope identify and draw exact diagrams of the material in the tab.• Demonstrate application of methods in plant ecology and conservation of biodiversity and qualitative and quantitative aspects related to population and communities of plants.
		<p>On successful completion of this course students shall be able to:</p>

Commissionerate of Collegiate Education, Andhra Pradesh.
PROFORMA FOR ANNUAL CURRICULAR PLAN (Lecturer Wise) : 2021-2022

Name of the College : **S.K.R. COLLEGE FOR WOMEN, RAJAMAHENDRAVARAM.** Name of the Department : **BOTANY**
 Name of the Lecturer : **P. SRI DEVU** Class : **III BSc** Year : **2021-2022** Paper : **VA**

Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / Taught	CURRICULAR ACTIVITY				CO - CURRICULAR ACTIVITY				Remarks
					Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
October	1 st												
	2 nd												
	3 rd		Mutation in crop improvement										
	4 th		somatomal variation - DNA marker		Assignment 1 hr	Yes							

P. Sri Devi
Signature of the Lecturer

M. S. L.
Signature of the Department I/C

P. Sri Devi
Signature of the Principal

Name of the Lecturer : **P. SRI DEVU** Class : **III BSC BZC** Year : **2021-2022** Paper : **VA**

Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / Taught	CURRICULAR ACTIVITY				CO - CURRICULAR ACTIVITY				Remarks
					Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
November	1 st		Plant breeding introduction										
	2 nd		Selection										
	3 rd		Introduction										
	4 th		Hybridization		Seminar 1 hr	Yes							

P. Sri Devi
Signature of the Lecturer

M. S. L.
Signature of the Department I/C

P. Sri Devi
Signature of the Principal

Name of the College : **S.K.R. COLLEGE FOR WOMEN, RAJAMAHENDRAVARAM.** Name of the Department : **BOTANY**
 Name of the Lecturer : **P. SRI DEVU** Class : **III B.S.C BZC** Year : **2021-2022** Paper : **VA**

Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / Taught	CURRICULAR ACTIVITY				CO - CURRICULAR ACTIVITY				Remarks
					Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
December	1 st		Cell - unit of life										
	2 nd		cell wall - cell membrane										
	3 rd		Eukaryotic cell components		Assignment 1 hr	Yes							
	4 th		Chromosomes										

P. Sri Devi
Signature of the Lecturer

M. S. L.
Signature of the Department I/C

P. Sri Devi
Signature of the Principal

Name of the Lecturer : **P. SRI DEVU** Class : **III BSc BZC** Year : **2021-2022** Paper : **VA**

Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / Taught	CURRICULAR ACTIVITY				CO - CURRICULAR ACTIVITY				Remarks
					Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
January	1 st		Genetic material					field trip	1 day	Yes			
	2 nd		Hershey-chase exp										
	3 rd		DNA structure										
	4 th		RNA - types										

P. Sri Devi
Signature of the Lecturer

M. S. L.
Signature of the Department I/C

P. Sri Devi
Signature of the Principal

TEACHING

Name of the Department: **BOTANY**

Name of the Lecturer: **P. SRP DGP**

Date / Month / Year	Day	Class	Period / Time	Medium EM / TM	Theory / Practical
1	2	3	4	5	6
		III BSC	4-6	EM	Practical
26-11-21	Friday	Jr Zeta	2	TM	theory
		Sr Zeta	4	TM	theory
27-11-21	Saturday	Jr Zeta	1	TM	theory
		III BSC	2-7	TM	theory
		Sr Zeta	3	EM	Practical
29-11-21	Monday	Sr Zeta	2-3	TM	Practical
		III BSC	4-6	EM	Practical
30-11-21	Tuesday	Sr Zeta	4	TM	theory
01-12-21	Friday	Jr Zeta	2	TM	theory
		Sr Zeta	4	TM	theory
2-12-21	Saturday	Jr Zeta	1	TM	theory
		III BSC	2	TM	theory

P. Sou'Dam
Signature of the Lecturer

H. S. D.
Signature of the Department I/C

DIARY 2021 - 2022

Topic Covered	Methodology Adopted	No. of Students attended	Teaching Aids used	Student Activity conducted	Remarks
7	8	9	10	11	12
T.S of Nerveum descalpti -ve		18	Charts	draw the diagram	
re Production	Lecture	22	black board	Q2A	
Transgenic plants	Lecture	24	black board	Q2A	
Micosporangium	Lecture	26	black board	Q2A	
Crossing over	Lecture	14	black board	Q2A	
Solanaceae	descriptn	24	Charts	draw the diagram	
Liliaceae	descripti -ve	28	Charts	draw the diagram	
Nymphal T.S	Lecture	24	Charts	draw the diagram	
Translation	Lecture	16	black board	Q2A	
female gameto - Phyte	Lecture	18	black board	Q2A	
Lac operon	Lecture	16	black board	Q2A	
after fertilizaly - on Angiosper	Lecture	24	black board	Q2A	
Plant breeding	Lecture	18	black board	Q2A	

[Signature]
Signature of the Principal

Name of the Department: BOTANICAL

TEACHING

Name of the Lecturer: P. SRIDHAR

Date / Month / Year	Day	Class	Period / Time	Medium EM / TM	Theory / Practical
1	2	3	4	5	6
		Sr Entea	2-3	Em	Practical
26-9-22					
27-9-22	Tuesday	Sr Entea	4	TM	Theory
28-9-22	Wednesday	Sr Entea	1	TM	Theory
29-9-22	Thursday	I BSC	1	Em	Theory
30-9-22	Friday	Jr Entea	2	TM	Theory
		Sr Entea	4	TM	Theory
01-10-22	Saturday	Jr Entea	1	TM	Theory
2-10-22		to	9-10-22		
10-10-22	Monday	Sr Entea	1	TM	Theory
		Sr Entea	2-3	TM	Practical
11-10-22	Tuesday	Sr Entea	4	TM	Theory
12-10-22	Wednesday	Sr Entea	1	TM	Theory

DIARY 2021 - 2022

Topic Covered	Methodology Adopted	No. of Students attended	Teaching Aids used	Student Activity conducted	Remarks
7	8	9	10	11	12
Monocot Stem T-S	discuss + e method	34	chart	draw the diagram	
MOD					
Enzymes	Lecture	18	black board	Q&A	
Enzymes	Lecture	22	black board	Q&A	
public	Practical examination				
Enzymes	Lecture	16	black board	Q&A	
Enzymes	Lecture	19	black board	Q&A	
Micosporegenesis	Lecture	28	black board	Q&A	
Dussehra	holidays				
Growth Hormones	Lecture	18	black board	Q&A	
Chlorophyll pigment separation	Lecture	28	live experiment	draw the diagram	
Auxin	Lecture	18	black board	Q&A	
Gibberellin	Lecture	21	black board	Q&A	

P. Sri Devi
Signature of the Lecturer

[Signature]
Signature of the Department I/C

[Signature]
Signature of the Principal

Commissionerate of Collegiate Education, Andhra Pradesh.
PROFORMA FOR TEACHING PLAN October

Name of the Department	BOTANY
Name of the Lecturer	P. SRJ DEVI
Course / Group	III BSC BZC (TM)
Paper	V(A)
Name of the Topic	Plant breeding
Hours required	3
Learning Objectives	Methods of plant breeding * Introduction * selection * hybridization
Previous Knowledge to be reminded	hybridization

Topic Synopsis Methods of plant breeding - 3 types

1. Introduction: Two of the oldest methods for creation of genetic variation are domestication and plant introduction

types

1. Primary Introduction 2. Secondary Introduction

Procedures

1. Procurement of Germ Plasm
2. Quarantine (Inspection)
3. Cataloguing
4. multiplication and distribution
5. Utilization

2. Introduction two types

- a. Natural selection
- b. Artificial selection

selection methods

- i. Mass selection
- ii. Progeny selection
- iii. Pure line selection
- iv. clonal selection

3. Hybridization
crossing of two plants of different

dissimilar genotype to obtain viable Progeny	
-y is described as hybridization	
Procedure	
1. selection of Parents	
2. Selfing of Parents (or) artificial self pollination	
3. Emasculation	
4. Bagging	
5. Tagging	
6. Crossing	
7. Harvesting and sowing the F ₁	
8. Raising the F ₁ generation	
Methods	
1. Pedigree method	
2. Bulk method	
3. Single seed descent method	
4. Back Cross method	
5. Multiple Cross method	
Examples / Illustrations	* Bagging * Tagging * Emasculation
Additional Inputs	* Mono hybrid cross * dihybrid cross
Teaching Aids used	black board
Reference cited	B.R.C Murthy V.S.T. Saini
Student Activity planned after the teaching	G&D
Activity planned outside the class room if any	Assignment
Any other activity	

P. Sri Devi
Signature of the Lecturer

[Signature]
Signature of the Department I/C

PROFORMA FOR TEACHING PLAN

September

Name of the Department	BOTANY
Name of the Lecturer	P. SRJ DGV
Course / Group	2 BSC BZC
Paper	II
Name of the Topic	Endemism
Hours required	1 hrs
Learning Objectives	a. Neo endemics b. Paleo endemics c. Pseudo endemics
Previous Knowledge to be reminded	endemisms

Topic Synopsis Endemisms

The occurrence of a species or genus in a particular restricted geographical area is known as endemism. Endemism occurs due to the changes in environmental conditions.

- 3 types
- Neo-endemism
 - Paleo-endemism
 - Holo-endemism
 - Pseudo-endemism
- a. Neo endemism - recent origin distributed in a broad area
- b. Paleo-endemism - A taxon which was widely distributed once but now it is restricted is called Paleo-Paleo-endemism
- c. Holo-endemism - the intermediate stage. types between Paleo and neo endemisms are called Holo endemism
- d. Pseudo-endemism - Plants arising plants due to mutations in the existing population is described as Pseudo-endemics

- Vegetation types of Andhra Pradesh
- Classification of Champion and Seth (1952)
- tropical semi evergreen forests
 - Tropical moist deciduous forests
 - Southern dry deciduous forests
 - Northern mixed dry deciduous forests
 - Dry savannah forests
 - Tropical dry evergreen forests
 - Tropical dry evergreen scrub
 - Coastal vegetation
 - Agarabic vegetation
- tropical moist deciduous forest - 3 types
 - northern tropical moist deciduous forest
 - south Indian tropical moist deciduous forest
 - southern tropical moist deciduous forest

Examples / Illustrations	Endangered species
Additional Inputs	Hot Spot of India
Teaching Aids used	black board
Reference cited	V.S.T Sai Dr. B.R.C murthy
Student Activity planned after the teaching	Q & A
Activity planned outside the class room if any	
Any other activity	

P. Sri Devi
Signature of the Lecturer

M. Sridhar
Signature of the Department I/C



**S.K.R COLLEGE FOR WOMEN
RAJAMAHENDRAVARAM**

DEPARTMENT OF BOTANY

**CERTIFICATE COURSE
ON
MUSHROOM CULTIVATION
2021- 2022**



**COURSE CO – ORDINATOR
Mrs. M. SRI DEVI, M.Sc., B.Ed., (Ph.D)
INCHARGE OF THE BOTANY DEPARTMENT**

Rajamahendravaram

05 – 11 – 2021.

To
The Principal,
S.K.R.. College for Women,
Rajamahendravaram,

Respected Madam,

SUB : Permission to conduct Certification Course Reg.,

I M.Sridevi In-charge of the Botany Department planned to conduct a certificate course for III BSC (CBZ) Students on 09 - 11-2021 to 21- 01-2022 i.e., 2 months course on Mushroom cultivation. So please kindly give permission to conduct certificate course.

Thanking you madam,

Yours faithfully




(M.SRIDEVI)
In-Charge of the
Botany Department




MINUTES OF THE MEETING

The department of Botany staff held a meeting on 05 – 11 – 2021 and passed a resolution to organize a certificate course on “ MUSHROOM CULTIVATION” under the guidelines of Mrs. M.Sri Devi and S. Sri Lakshmi (Mushroom Industry Proprietor) for 40 hours.

The certificate course was organized from 09 - 11-2021 to 21- 01-2022 for the academic year 2022 -2023 to the III B.Sc BZC students under curriculum enrichment programme.


Signature of the course Co-ordinator
Head of the Department
BOTANY
S.K.R. COLLEGE FOR WOMEN
RAJAMAHENDRAVARAM


Signature of the Principal
PRINCIPAL
S.K.R. COLLEGE FOR WOMEN
HITHAKARINI SAMAJ
Endowments Dept., Govt. of Andhra Pradesh
RAJAMAHENDRAVARAM

05-11-2021

CIRCULAR

This is to inform that the department of Botany is going to conduct a CERTIFICATE COURSE on "MUSHROOM CULTIVATION" from 09-11-2021 to 21-01-2022. Interested candidates can enroll their names in the department of Botany on or before 8th November 2021. The duration of the course will be 2 months. The candidates who secure 40% of the marks in the examination will get the certificate.



Signature of the In-charge
Head of the Department
BOTANY
S.K.R. COLLEGE FOR WOMEN
RAJAMAHENDRAVARAM



Signature of the Principal
PRINCIPAL
S.K.R. COLLEGE FOR WOMEN
HITHAKARINI SAMAJ
Endowments Dept., Govt. of Andhra Pradesh
RAJAMAHENDRAVARAM

A BRIEF REPORT

I M.Sridevi In-Charge of the Botany Department , S.K.R. College for Women, Rajamahendravaram here with submit a brief report on certificate course done by the Department of Botany.

The department of Botany met the principal to discuss the implement of certificate course in Botany.

In the schedule the meeting course syllabus along with course objectives were tabled after the approval a circular was sent to all the final years.

Interested students registered their names and appeared for the entry level test.

67 students appeared for the entry test out of which 46 students were selected. The certificate course duration is 40 hours. The course was held from 09 - 11-2021 to 21- 01-2022. After the completion of the course exist exam was conducted on 31- 01-2022.

The results was published. Successful candidates were presented certificate by the principal on 4-02-2022.



M.Sridevi

In-Charge of the Botany Department





SKR COLLEGE FOR WOMEN

Re - Accredited at B⁺ Grade by NAAC

Affiliated to Adikavi Nannaya University

Rajamahendravaram - 533103, E.G. District, Andhra Pradesh



DEPARTMENT OF BOTANY

2021- 2022

CERTIFICATE COURSE

ON

MUSHROOM CULTIVATION



This is Certify that

Of III B.Sc BZC has participated in certificate course on MUSHROOM CULTIVATION organised by the Department of Botany

M. Sri Devi
(M.SRI DEVI)

HEAD OF THE
BOTANY DEPARTMENT
S.K.R. COLLEGE FOR WOMEN

K. Sri Lakshmi
(K. SRI LAKSHMI)

SUPERVISOR
LAKSHMI MUSHROOMS
RAJAHMUNDRY.

P. Raghava Kumari
(DR.P.RAGHAVA KUMARI)

PRINCIPAL
S.K.R. COLLEGE FOR WOMEN
HITHAKARINI SAMAJ
Endowments Dept., Govt. of Andhra Pradesh
RAJAMAHENDRAVARAM



Smt. KANDUKURI RAJYALAKSHMI COLLEGE FOR WOMEN

Accredited at B+ level by NAAC

(Estd : 1968)

Affiliated to Adikavi Nannaya University, Rajamahendravaram (ANUR)

(Under the control of HITHAKARINI SAMAJAM, Endowments Dept., Govt. of Andhra Pradesh)

Dr. P. Raghava Kumari
M.Sc., B.Ed., M.Phil., Ph.D. Principal



Opp.T.T.D. Kalyana Mandapam, Danavaipeta
RAJAMAHENDRAVARAM - 533 103
East Godavari District, A.P., INDIA
☎ 0883 - 2467391, 90304 30758
e-mail : skrcollege@yahoo.com
website : www.skrcw-rjy.org

To
The Assistant commissioner & Correspondent
SKR College For Women,
Rajamahendravaram

Sub :- SKR College For Women, Rajamahendravaram – Submission of Feedback
Report 2021-22 Reg.

This is to submit that, as an institutional practice, SKR College For Women, Rajamahendravaram which is under the jurisdiction of Adikavi Nannaya University, Rajamahendravaram collects feedback on college / curriculum from time to time from its stakeholders.

During the academic year 2021-2022, feedback was collected from students, teachers, parents and alumni. A copy of the feedback report is submitted to your office for your information.

Thanking you, Sir.

P. R.



SIGNATURE OF THE PRINCIPAL

PRINCIPAL

**S.K.R. COLLEGE FOR WOMEN
HITHAKARINI SAMAJ**

Endowments Dept., Govt. of Andhra Pradesh
RAJAMAHENDRAVARAM

Ch. N. S. Rao
Asst. Commissioner & Correspondent
**S.K.R. COLLEGE FOR WOMEN
HITHAKARINI SAMAJAM**
Endowments Dept., Govt. of Andhra Pradesh
RAJAMAHENDRAVARAM

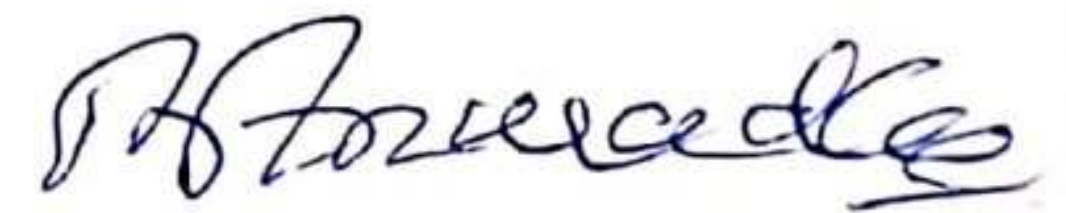
SKR COLLEGE FOR WOMEN, RAJAMAHENDRAVARAM

Feedback Report 2021-2022

For the academic year 2021-2022, feedback on the college functioning including teaching learning process was collected from the students, teachers, parents and alumni in offline mode. For the students, a feedback form was designed with 20 questions on 20 parameters with 5 options namely – Strongly Agree, Agree, Neutral, Strongly disagree and Disagree.

958 students submitted their feedback which was collected by the class mentors. Before collection, the purpose of feedback was explained to the students. If the students could not understand any parameter, the mentors explained the parameter and its importance. With the help of the faculty, the IQAC arranged for the analysis of the collected data; the analysis was tabulated and also presented in a graphical format. For the teachers, alumni and parents, a feedback form was customized with 10 questions covering different areas of the college functioning. The analysis report reveals that:

- Stakeholders expressed their opinion that supports the students to prepare for competitive exams.
- More Cultural activities are to be organized in the college



IQAC Coordinator
IQAC Co-ordinator

S.K.R. COLLEGE FOR WOMEN
HITHAKARINSAMAJ
East Godavari Dist, Govt of Andhra Pradesh
RAJAMAHENDRAVARAM

SKR COLLEGE FOR WOMEN, RAJAMAHENDRAVARAM

Action Taken Report on Feedback -2021-2022

The feedback report for the academic year 2021-2022 was placed before the staff council meeting chaired by the principal of the college. The council discussed the report in detail. For all the positive feedback about the teaching learning process, the efforts of the teachers were appreciated. The meeting resolved to take the following measures to improve the overall functioning of the college.

Student Centered Learning (SCL) practices in curriculum delivery and transaction were given much emphasis.

Based on the parents & alumnae feedback, PG coaching is continued in a more structured manner and offered support to the students seeking higher education.

The mentors were specifically directed to provide emotional support to students and be accessible to them even out of the classroom, following the spirit of the Mentor Mentee System (MMS) in place.




P. R.

PRINCIPAL
S.K.R. COLLEGE FOR WOMEN
HITHAKARINI SAMAJ
Endowments Dept., Govt. of Andhra Pradesh
RAJAMAHENDRAVARAM

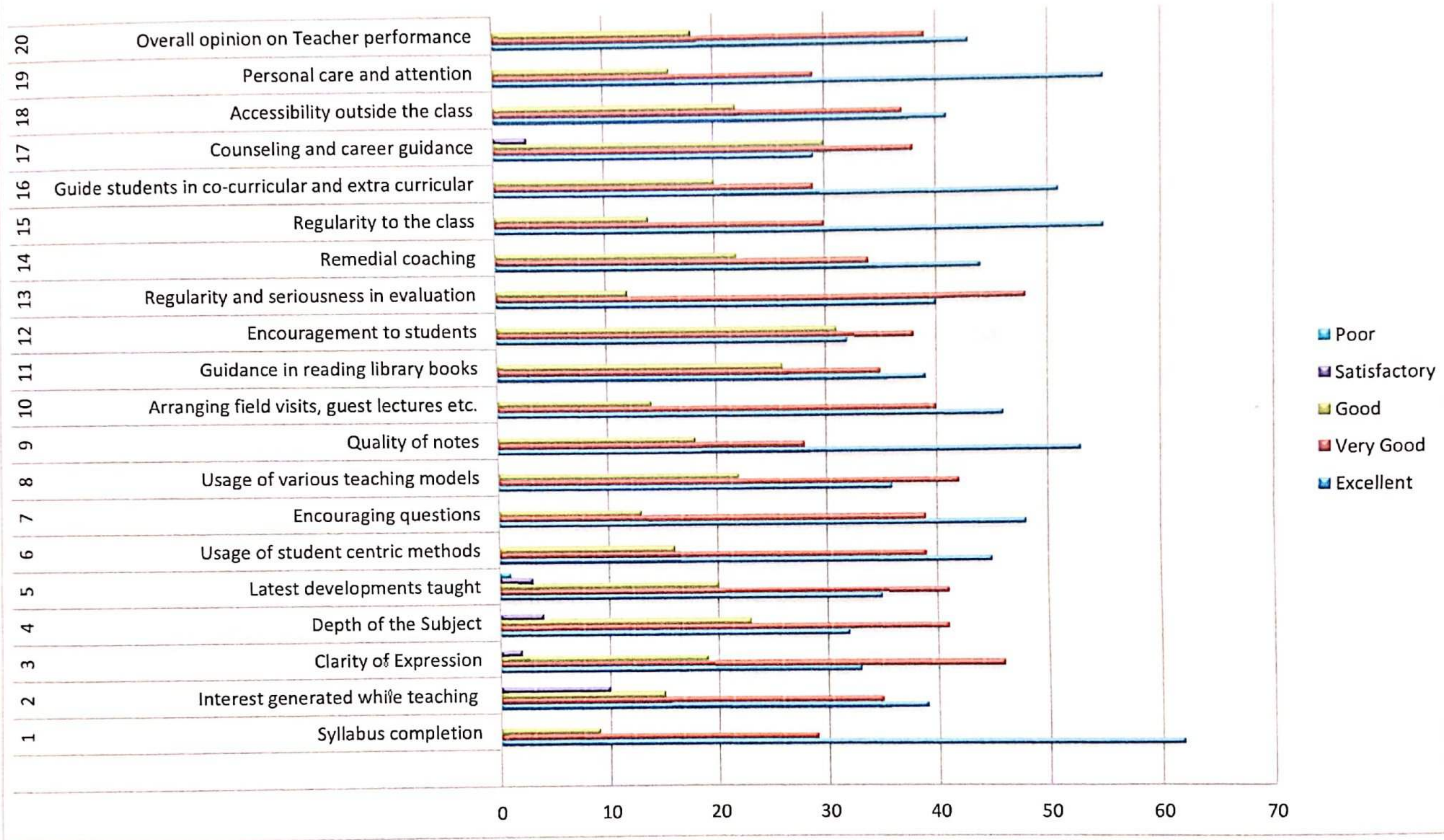
SKR COLLEGE FOR WOMEN RAJAMAHENDRAVARAM
Student Satisfaction Survey (SSS) on Teaching Learning & Evaluation for 2021-22


Sl.No	Parameters	Excellent		Very Good		Good		Satisfactory		Poor	
		No	%	No	%	No	%	No	%	No	%
1	Syllabus completion	590	62	280	29	88	09	0	0	0	0
2	Interest generated while teaching	374	39	340	35	144	15	100	10	0	0
3	Clarity of Expression	320	33	436	46	180	19	22	02	0	0
4	Depth of the Subject	306	32	396	41	220	23	36	04	0	0
5	Latest developments taught	337	35	395	41	190	20	26	03	10	01
6	Usage of student centric methods	435	45	369	39	154	16	0	0	0	0
7	Encouraging questions	463	48	374	39	121	13	0	0	0	0
8	Usage of various teaching models	346	36	398	42	214	22	0	0	0	0
9	Quality of notes	511	53	270	28	177	18	0	0	0	0
10	Arranging field visits, guest lectures etc.	442	46	386	40	130	14	0	0	0	0
11	Guidance in reading library books	373	39	332	35	253	26	0	0	0	0
12	Encouragement to students	302	32	361	38	295	31	0	0	0	0
13	Regularity and seriousness in evaluation	382	40	460	48	116	12	0	0	0	0
14	Remedial coaching	425	44	323	34	210	22	0	0	0	0
15	Regularity to the class	530	55	292	30	136	14	0	0	0	0
16	Guide students in co-curricular and extra curricular	492	51	274	29	192	20	0	0	0	0
17	Counseling and career guidance	280	29	360	38	292	30	26	03	0	0
18	Accessibility outside the class	393	41	350	37	215	22	0	0	0	0
19	Personal care and attention	523	55	280	29	155	16	0	0	0	0
20	Overall opinion on Teacher Performance	412	43	370	39	176	18	0	0	0	0




PRINCIPAL
S.K.R. COLLEGE FOR WOMEN
HITHAKARINI SAMAJ
Department of Education, Govt. of Andhra Pradesh
RAJAMAHENDRAVARAM

Analysis of Student Survey Feed back - 2021-2022




 PRINCIPAL
 S.K.R. COLLEGE FOR WOMEN
 HITHAKARINI SAMAJ
 Endowments Dept., Govt. of Andhra Pradesh
 RAJAMAHENDRAVARAM

SKR COLLEGE FOR WOMEN, RAJAMAHENDRAVARAM

Teacher Feed Back Analysis – 2021-2022

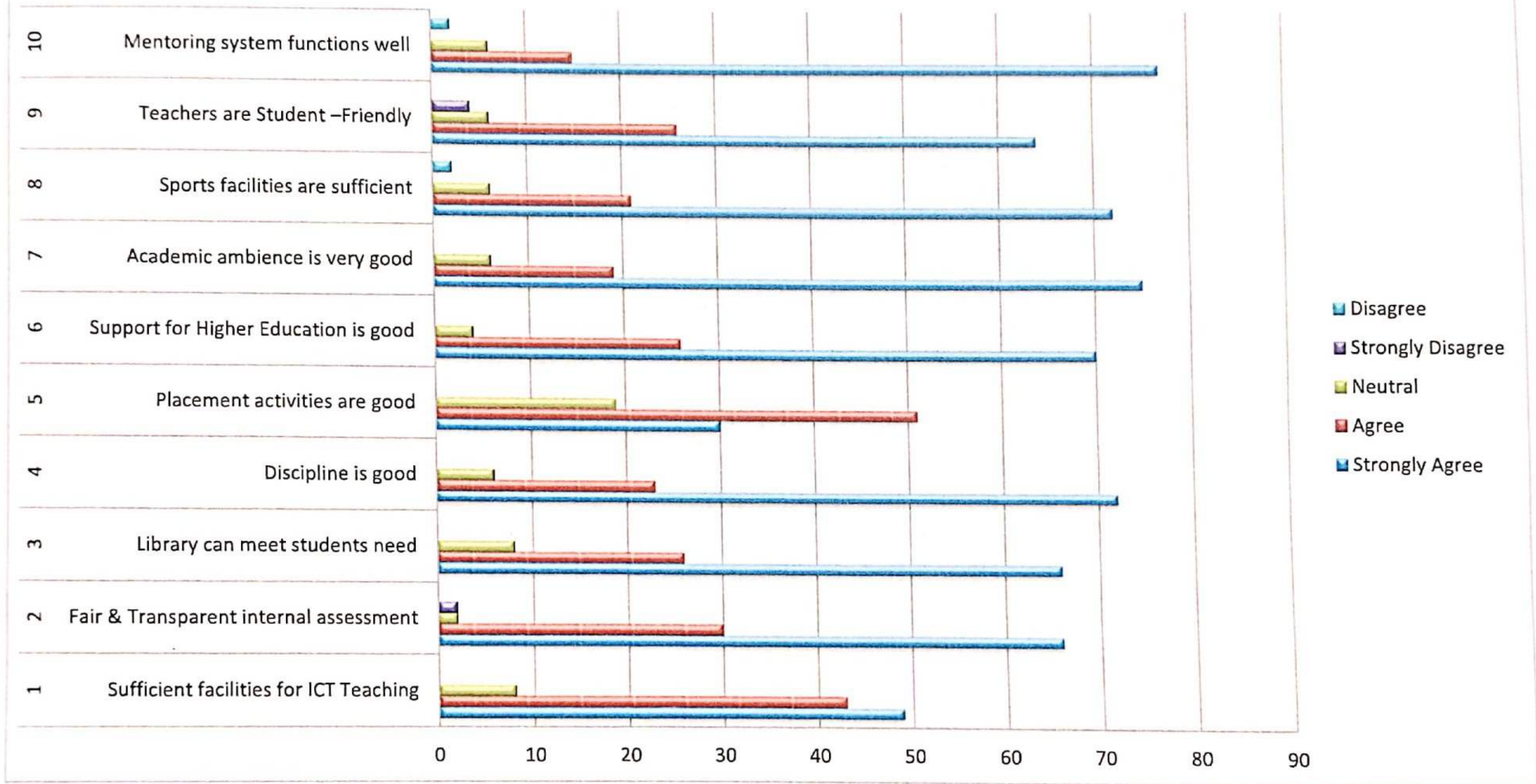
Sl.No	Parameters	Strongly Agree		Agree		Neutral		Strongly Disagree		Disagree	
		No.	%	No.	%	No.	%	No.	%	No.	%
1	Sufficient facilities for ICT Teaching	26	49	23	43	04	08	0	0	0	0
2	Fair & Transparent internal assessment	35	66	16	30	01	02	01	02	0	0
3	Library can meet students need	35	66	14	26	04	08	0	0	0	0
4	Discipline is good	38	72	12	23	03	06	0	0	0	0
5	Placement activities are good	16	30	27	51	10	19	0	0	0	0
6	Support for Higher Education is good	37	70	14	26	02	04	0	0	0	0
7	Academic ambience is very good	40	75	10	19	03	06	0	0	0	0
8	Sports facilities are sufficient	38	72	11	21	03	06	0	0	01	02
9	Teachers are Student – Friendly	34	64	14	26	03	06	02	04	0	0
10	Mentoring system functions well	41	77	08	15	03	06	0	0	01	02




pr

PRINCIPAL
S.K.R. COLLEGE FOR WOMEN
HITHAKARINI SAMAJ
Endowments Dept., Govt of Andhra Pradesh
RAJAMAHENDRAVARAM

Analysis of Teacher Feed Back 2021-2022




PRINCIPAL
S.K.R. COLLEGE FOR WOMEN
HITHAKARINI SAMAJ
 Endowments Dept., Govt. of Andhra Pradesh
RAJAMAHENDRAVARAM

SKR COLLEGE FOR WOMEN, RAJAMAHENDRAVARAM

Alumni Feed Back Analysis – 2021-2022

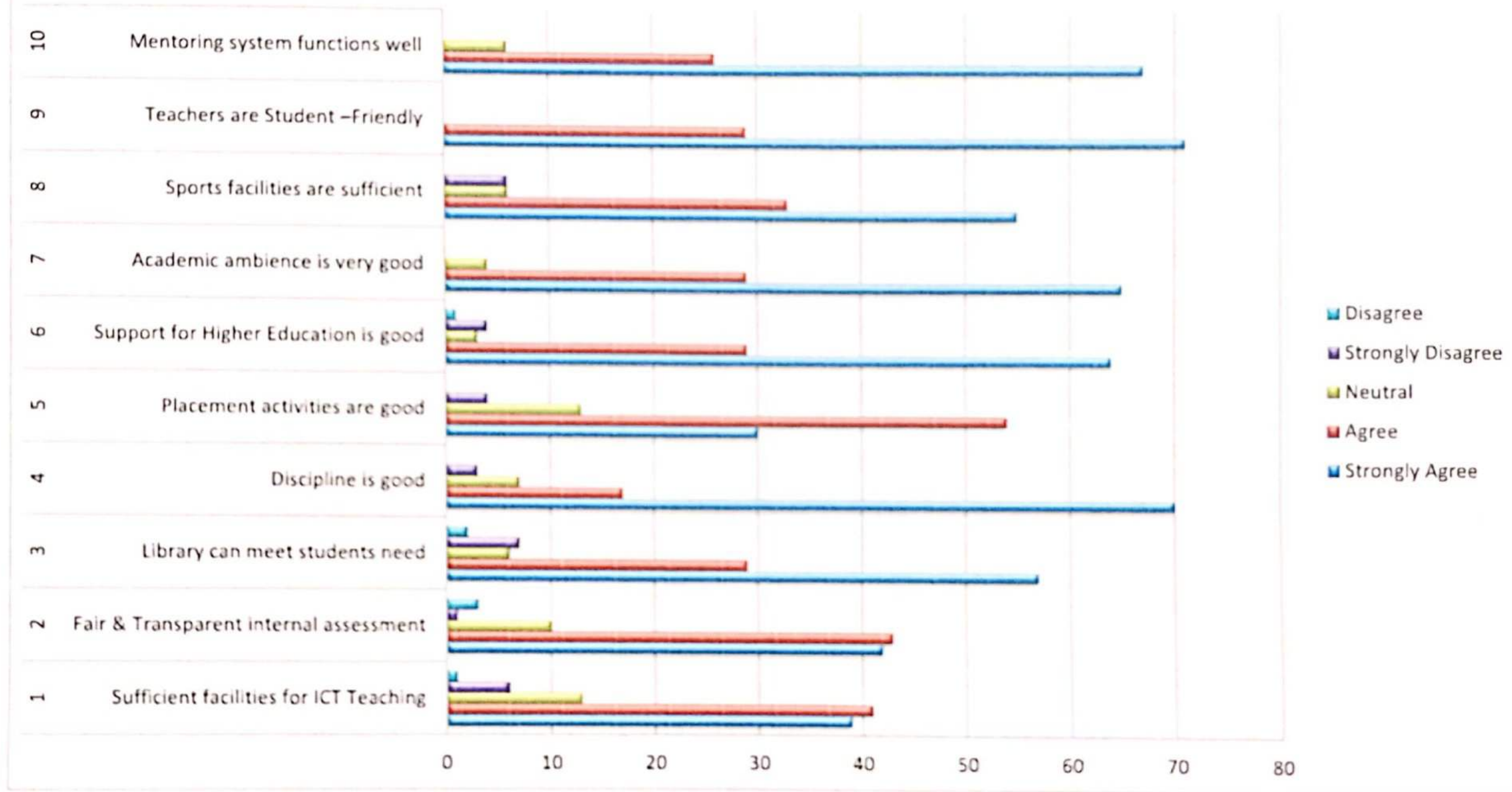
SI.No	Parameters	Strongly Agree		Agree		Neutral		Strongly Disagree		Disagree	
		No.	%	No.	%	No.	%	No.	%	No.	%
1	Sufficient facilities for ICT Teaching	27	39	28	41	09	13	04	06	01	01
2	Fair & Transparent internal assessment	29	42	30	43	07	10	01	01	02	03
3	Library can meet students need	39	57	20	29	04	06	05	07	01	02
4	Discipline is good	48	70	12	17	05	07	02	03	0	0
5	Placement activities are good	20	30	37	54	09	13	03	04	0	0
6	Support for Higher Education is good	44	64	20	29	02	03	03	04	01	01
7	Academic ambience is very good	45	65	20	29	03	04	0	0	0	0
8	Sports facilities are sufficient	38	55	23	33	04	06	04	06	0	0
9	Teachers are Student – Friendly	49	71	20	29	0	0	0	0	0	0
10	Mentoring system functions well	46	67	18	26	04	06	0	0	0	0




P. N. Reddy

PRINCIPAL
S.K.R. COLLEGE FOR WOMEN
HITHAKARINI SAMAJ
 Endowments Dept., Govt. of Andhra Pradesh
RAJAMAHENDRAVARAM

Analysis of Alumni Feed Back 2021-2022




PRINCIPAL
S.K.R. COLLEGE FOR WOMEN
HITHAKARINI SAMAJ
 Endowments Dept., Govt. of Andhra Pradesh
RAJAMAHENDRAVARAM

SKR COLLEGE FOR WOMEN, RAJAMAHENDRAVARAM

Parent Feed Back Analysis – 2021-2022

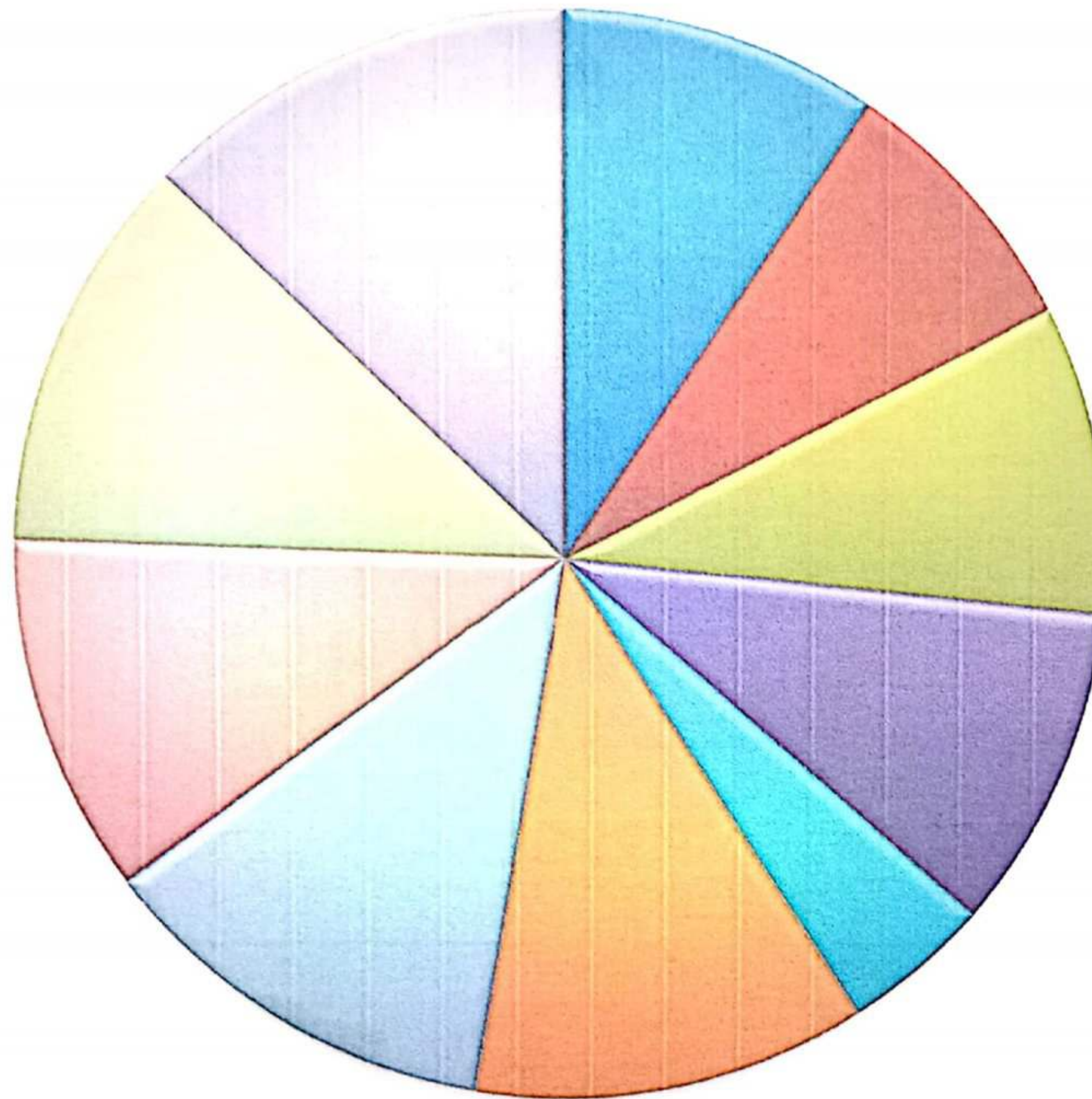
Sl.No	Parameters	Strongly Agree		Agree		Neutral		Strongly Disagree		Disagree	
		No.	%	No.	%	No.	%	No.	%	No.	%
1	Sufficient facilities for ICT Teaching	33	52	22	35	04	06	04	04	0	0
2	Fair & Transparent internal assessment	28	44	28	44	05	08	0	0	02	03
3	Library can meet students need	32	51	25	40	05	08	01	02	0	0
4	Discipline is good	34	54	22	35	06	10	01	02	0	0
5	Placement activities are good	16	25	35	56	11	17	01	02	0	0
6	Support for Higher Education is good	41	65	17	27	07	11	01	02	0	0
7	Academic ambience is very good	42	67	16	25	06	10	0	0	01	02
8	Sports facilities are sufficient	37	59	23	37	03	05	01	02	0	0
9	Teachers are Student – Friendly	41	65	18	29	03	05	01	02	0	0
10	Mentoring system functions well	45	71	11	17	05	08	01	02	0	0



PR

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Analysis of Parent Feed Back 2021-2022



- 1 Sufficient facilities for ICT Teaching
- 2 Fair & Transparent internal assessment
- 3 Library can meet students need
- 4 Discipline is good
- 5 Placement activities are good
- 6 Support for Higher Education is good
- 7 Academic ambience is very good
- 8 Sports facilities are sufficient
- 9 Teachers are Student -Friendly
- 10 Mentoring system functions well



P. R. ...

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DEPARTMENT OF BOTANY

BRIDGE COURSE 2021 - 2022

"THE ESSENCE OF EDUCATION LIES IN DRAWING OUT THE VERY BEST THAT IS IN YOU"

A bridge course is a series of classes that help students transition from Intermediate level to graduation by providing them with necessary skills and knowledge about topics that will be covered in their new course.

Objectives:

- The main objective of the course is to bridge the gap between subjects studied at pre-university level and subjects they would be studying in B.Sc.(CBZ) Course.
- To enrich the students to learn basic concepts in the subject of Botany I semester.
- To give students confidence and skills to successfully transform to college and new curriculum
- Interactive and Active Learning by doing have been weaved into the Bridge Course.
- Active Learning with the help of other/ peer students.
- To achieve the concept of Assisted Learning.

Standard Operating Procedure

- A Bridge Course for newly admitted BSC (CBZ) Students is conducted every year before commencement of First Semester Classes. The syllabus for the Botany course is designed in such a way that, equal importance is given to all subjects and personality development.
- Bridge Course helps the students to open up, think creatively and become responsible and independent students. It also helps smooth transition to Botany course. The sound grasp of the fundamentals of Botany subject by the students lays the strong foundation for the entire Three/ Four Years Programme.

Highlights of the Bridge Course:

1) Fundamentals of Microbes and Non-vascular Plants:

Smt.M.Sridevi, Faculty, Department of Botany explained in detail about 1. Origin of life and Viruses
2. Special groups of Bacteria and Eubacteria 3. Fungi & Lichens 4. Algae.

2) Basics of Non-vascular Plants and Vascular Plants:

.Kum.P.Sridevi Faculty, Department of Botany explained about 1. Bryophytes 2. Pteridophytes
3. Gymnosperms.

3) Basics of Vascular Plants and Phytogeography :

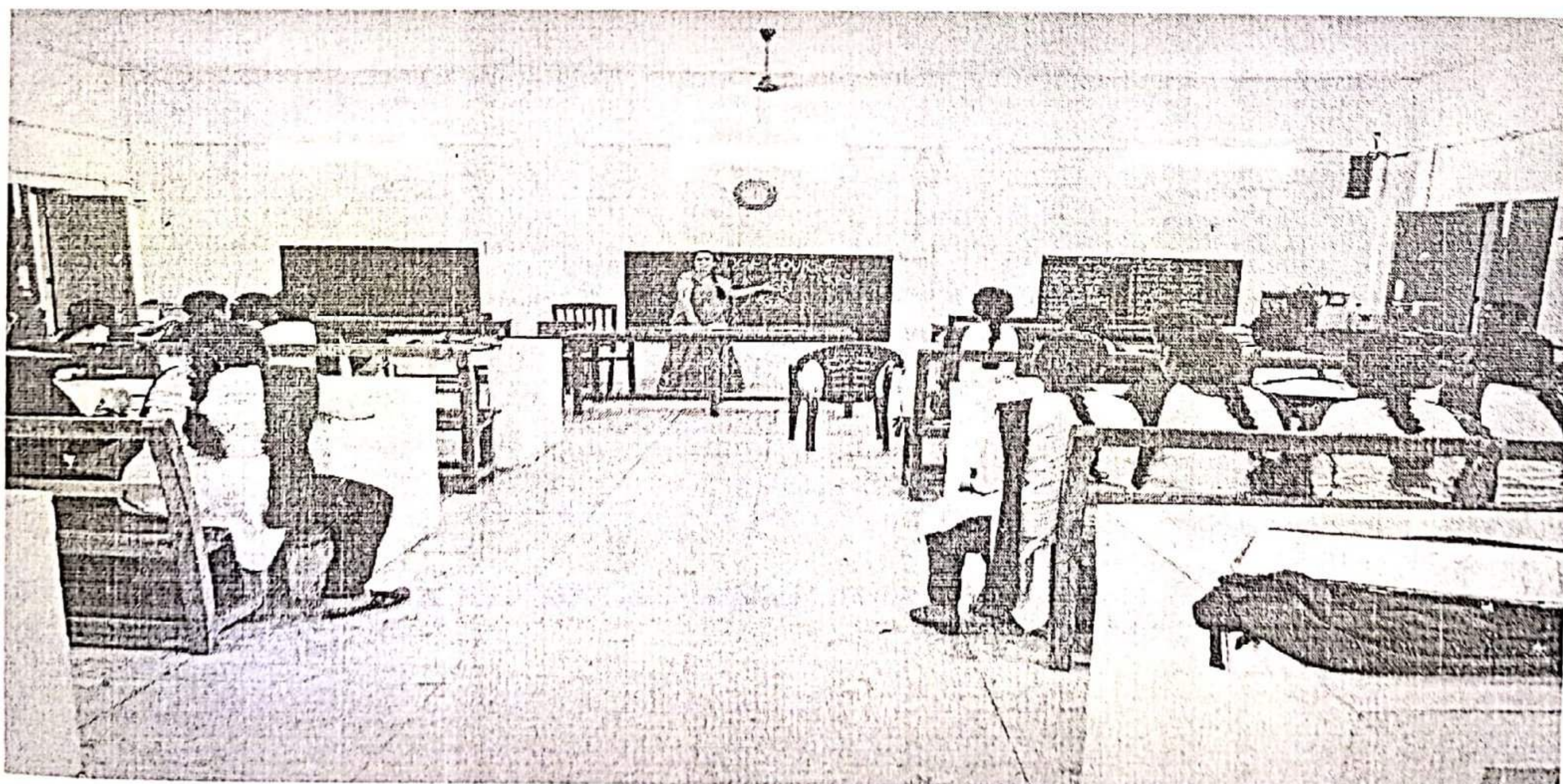
Smt. T. Nagamuni Faculty, Department of Botany gave an Overview of 1. Basic aspects of Taxonomy 2. Systematic Taxonomy 3. Phytogeography.

ACTION PLAN / REPORT ON BRIDGE COURSE
FOR THE ACADEMIC YEAR 2021-2022

Date	Time/ Hour	Subject	Topic/Activity	Resource Person
13/12/21	2 nd	Fundamentals of Microbes	Origin of life and Viruses Special groups of Bacteria and Eubacteria	Smt.M.Sridevi
14/12/21	3 rd	Basics of Non-vascular Plants	Fungi and Lichens Algae	Smt. M.Sridevi
15/12/21	4th	Basics of Non-vascular Plants	General characteristics of Bryophytes	Kum.P.Sridevi
16/12/21	1st	Basics of Vascular Plants	General characteristics of Pteridophyta and Gymnosperms	Kum.P.Sridevi
17/12/21	3rd	Basics of Vascular Plants and Phytogeography	Basic aspects of Taxonomy, Systematic Taxonomy and Phytogeography	Smt.T.Nagamuni

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DEPARTMENT OF BOTANY
BRIDGE COURSE – 2021-2022

- 1) Smt. M. Sridevi, Faculty, Department of Botany giving an Overview of Fundamentals of Microbes and Non-vascular Plants



Bridge Course Conducted to I BSE CB2 Students by M. Sridevi modam.
2021-2022

Topic on:

1. Taxonomy
2. simple tissues.



P. Sridevi conducted bridge course to I BSE. Students

Topic on:

1. Plant Systematics
2. microbial diversity




T. Nagamuni conducted bridge course to I BSE. Students.

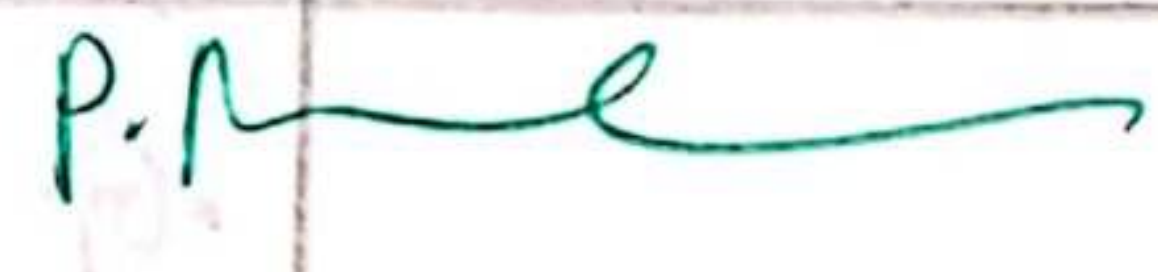
Topic on:

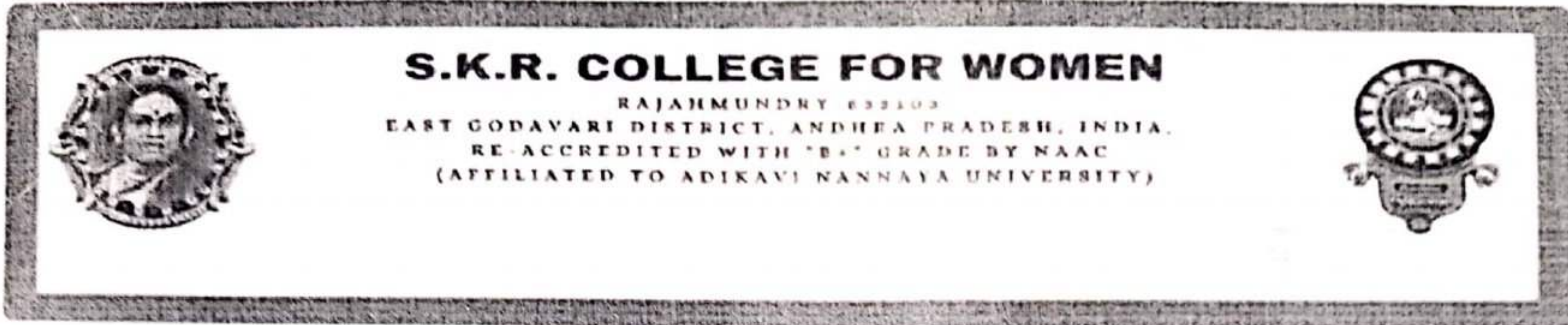
1. flower in parts



40	R. I. Annidula deer	X Annidula L.
41	A. Laxmi Gayathri	A. Laxmi Gayathri
42	M. Vinubha Grace	Vinubha G. J.
43	L. Jayapriya	L. Jayapriya
44	Ch. Umadevi	Ch. Umadevi
45	Sk. Thabasom	Thabasom
46	Sk. Angel	Angel
47	T. Niharika	Niharika


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DEPARTMENT OF BOTANY

IDENTIFYING SLOW, MODERATE AND ADVANCED LEARNERS

2021-22

Student Information Form

Every faculty mentor maintains a Students' Record

Following records are to be maintained by Class mentor of each class:

- (i) Student Information record
- (ii) Marks Statement (Internal Assessment and University Exams)
- (iii) List of slow, moderate and advanced learners of their batch.
- (iv) Remedial measures taken and details (circulars and notices)
- (v) Records of activities for three types of learners

Process to identify Slow, Moderate and Advanced Learners

The process of identifying slow, moderate and advanced learners is as shown in the table. All students of a particular batch are assessed on following parameters:

S.No.	Assessment Criteria
1.	Problem Solving Skills:
	Previous University Exam Score
	Class Tests
	Attendance
	Assignments and Tutorial
2.	Other parameters:
	Ability to answer the questions in class
	General awareness
	Attentiveness

Based on above assessed parameters students are classified into 3 groups:

Slow Learners are those whose learning pace is slower than their peers. They are unable to retain what they learn. They also have a very short attention span. Learning does not happen incidentally for slow learners and they have to be directly taught. They cannot link one learning to another unless specifically told. They require more personal attention of the teacher.

Moderate Learners those who have immature listening / attention / social skills / poor auditory and visual memory.

Advanced Learners are those students who are ahead on the learning dimensions for the betterment in their life.

All the above details are provided by the concerned course handling faculty members.

INITIATIVES FOR SLOW LEARNERS

The following activities are conducted for slow learners:

- ❖ Tutorial, Discussions, Interactions,
- ❖ Concept clarification and problem solving exercises
- ❖ Bilingual explanation and discussions
- ❖ Provision for simplified but standard Lecture notes /course material
- ❖ Revision of topics
- ❖ Enhancement of Communication Skills and Art of Reading /Learning
- ❖ Remedial classes conducted for Slow Learners.
- ❖ Special Coaching class and Counselling is given to slow learners.
- ❖ Previous year Question papers and Question Banks for all subjects are circulated among slow learners.
- ❖ Students are given repeated practice on important questions.

INITIATIVES FOR MEDIUM / MODERATE LEARNERS


The following activities are conducted for MEDIUM LEARNERS

- ❖ Revision of topics
- ❖ Special Coaching class and Counselling is given to slow learners.
- ❖ Previous year Question papers and Question Banks for all subjects are circulated among slow learners.
- ❖ Students are given repeated practice on important questions
- ❖ Guiding the students for PG CET/ICET/Competitive Examinations
- ❖ Concept clarification


INITIATIVES FOR ADVANCED LEARNERS

The following Special activities are conducted for Advanced Learners:

- ❖ Bright and diligent students are motivated and inspired to get university ranks.
- ❖ Semester toppers and university rank holders are honoured with certificates and cash prizes.
- ❖ Encouraging to participate in various symposiums like quiz, poster presentation,
Conferences, inter-institution competition etc.
- ❖ Guiding the students for PG CET Competitive Examinations.
- ❖ Guiding and encouraging to publish/present research papers in conferences/Journals and college News Letters
- ❖ Guiding for career planning.


Signature of the Head
Head of the Department
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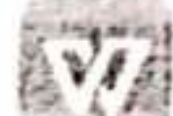



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Department of Botany (Even -Semester) IIIBSC CBZ VI- Sem - 2021 - 2022

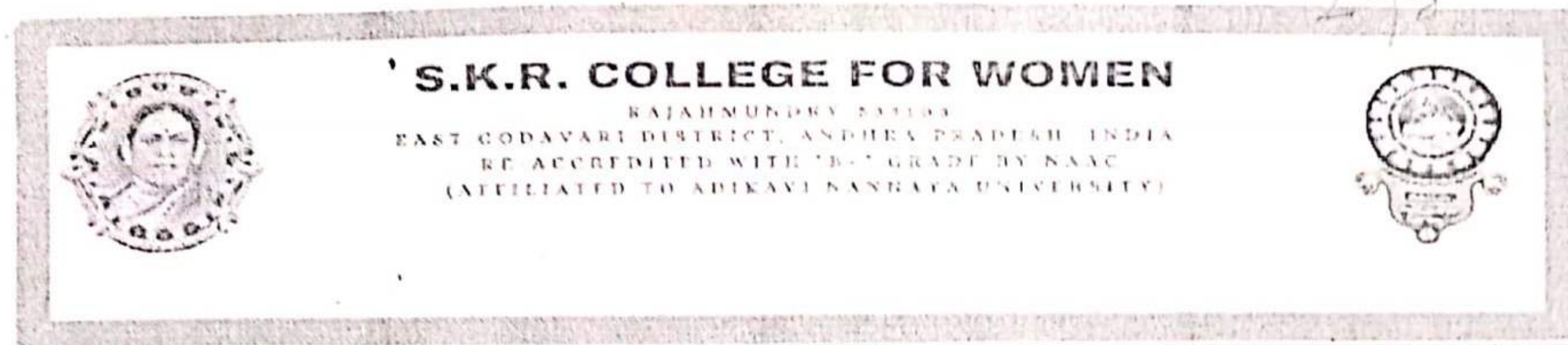
S.NO	CLASS	Category- Slow/Moderate/Advance	Name of the Student	Remedial Measure that have been undertaken						
				Class-1	Class-2	Class-3	Class-4	Class-5	Class-6	Class-7
				20-6-22	21-6-22	22-6-22	23-6-22	24-6-22	25-6-22	27-6-22
1	III BSC CBZ	ADVANCED LEARNERS	M.Divya Kanthi	Guiding for career planning	Special Coaching class	Guiding the students for PGCET	course material	Special Coaching class	Guiding the students for PGCET	Special Coaching class
2			S.B.Sonya Sanker	Guiding for career planning	Special Coaching class	Guiding the students for PGCET	course material	Special Coaching class	Guiding the students for PGCET	Special Coaching class
3			Y.Prasanthi	Guiding for career planning	Special Coaching class	Guiding the students for PGCET	course material	Special Coaching class	Guiding the students for PGCET	Special Coaching class
4			V.Liji	Guiding for career planning	Special Coaching class	Guiding the students for PGCET	course material	Special Coaching class	Guiding the students for PGCET	Special Coaching class

M. Liji
Signature of the HOD
Head of the Department
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RAJAMAHENDRAVARAM

 Edit with WPS Office



P. Ramesh
Principal
S.K.R. COLLEGE FOR WOMEN
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Endowments Dept., Govt. of Andhra Pradesh
RAJAMAHENDRAVARAM



DEPARTMENT OF BOTANY

2021-22

REMEDIAL COACHING

Not all students learn at the same pace; some students require extra attention. The basic premise of remedial coaching is to help students to Catch-up to their peers. When students academically fall behind, a gap opens between their abilities and that of their peers. Over the time, this gap gathers a place and widens to the point where learning in other area is affected.

Remedial Coaching focuses on basic concepts, develop better study habits and to develop confidence in the students for respective subjects. Remedial classes help to close the gap between what a student knows and what he is expected to know.

OBJECTIVES:

- 1) To identify the potential learning gaps those are hindering the students' progress in the classroom.
- 2) To improve Academic Skills of the students in the Commerce Subjects.
- 3) To raise the level of comprehension of basic subjects to provide a strong platform for further academic work.
- 4) To strengthen their understanding, widen knowledge base and attitudes in the concerned subjects.
- 5) To improve the performance and quality of students and capacitated them

REMEDIAL CLASSES:

Remedial classes are organised in college to assist weak students or the slow learners to improve their performance and understand the basic concepts of a course. Individualised attention during remedial classes helps the students to overcome the subject specific difficulties and improve their grades in final university examination. The main objective of these classes is to provide student centric education to cater the individual needs of the students with well-designed strategies.

The following procedure is followed to conduct remedial classes:

a. SELECTION OF STUDENTS:

First of all, the courses are selected on the basis of previous semester result and level of difficulty. Students of on-going classes are identified on the basis of previous semester examination marks and students of first semester are identified on the basis of marks in Mid Semester Tests and continuous internal evaluation from all UG course. Backlog students and students who voluntarily want to join classes because of difficulty to pace with class are also facilitated with remedial classes.

b. COURSE SCHEDULE PREPARATION:

Schedule for remedial classes is prepared, usually conducting classes before or after regular class hours and at the end of the semester i.e. after the completion of the syllabus in the examination preparatory days. Students are divided into small sized groups. Concerned subject Lecturers in the departments is assigned duty to assist one group. The record of attendance is also maintained by the faculty members.

c. ANALYZING WEAKNESS AND STRENGTHS OF STUDENTS:

After the selection of students and allotment of groups the concerned teacher evaluates the weak points of the students from the previous performance in examinations. The teacher selects the topics from the course which the students were not able to understand during regular classes. He also conducts a discussion with the students to find out the reason of unintelligibility of those topics. After discussion with the students, he/she comes to know about strong and weak points of the student and in consequence to this he/she designs his/her strategy for remedial classes.

d. CONDUCT OF REMEDIAL CLASSES :-

Different student centre techniques/ strategies are used for remedial classes to achieve desired level of learning. Concepts are divided in small parts and demonstrated in simple language. Basics of subjects are cleared through individualized methods, notes on important topics and University question bank are provided. Faculty members give academic as well as personal advice or counselling to student. Revision of important topics is focused and teachers discuss the way of presenting answers in the exam to score good marks. Critical topics are re-explained for better understanding by the teacher. Regular tests are conducted to assess the progress of students. Teachers communicate regularly with parents regarding.

e. PROGRESS REPORT:-

Each faculty member, who teaches remedial classes, maintains all the records like attendance, topic covered, teaching learning material etc. The records are kept in proper manner as prescribed by higher authority from time to time. Performance of the enrolled students in final semester examination is the key indicator of success. After the declaration of results of final semester of students a progress report is prepared by each faculty member in prescribed format explaining the number of enrolled students and pass percentage of the group allocated. If required, strategies of teaching are re-designed for next sessions according to progress report.

M. S. ...
Signature of the HOD

P. R. ...
Signature of the principal
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Endowments Dept., Govt. of Andhra Pradesh
RAJAMAHENDRAVARAM



S.K.R.COLLEGE FOR WOMEN, RAJAHMUNDRY

DEPARTMENT OF BOTANY

REMEDIAL COACHING

Name of the Lecturer: M. SRIDEVI, K. VARALAKSHMI

Semester-VI

Class :III BSC CBZ

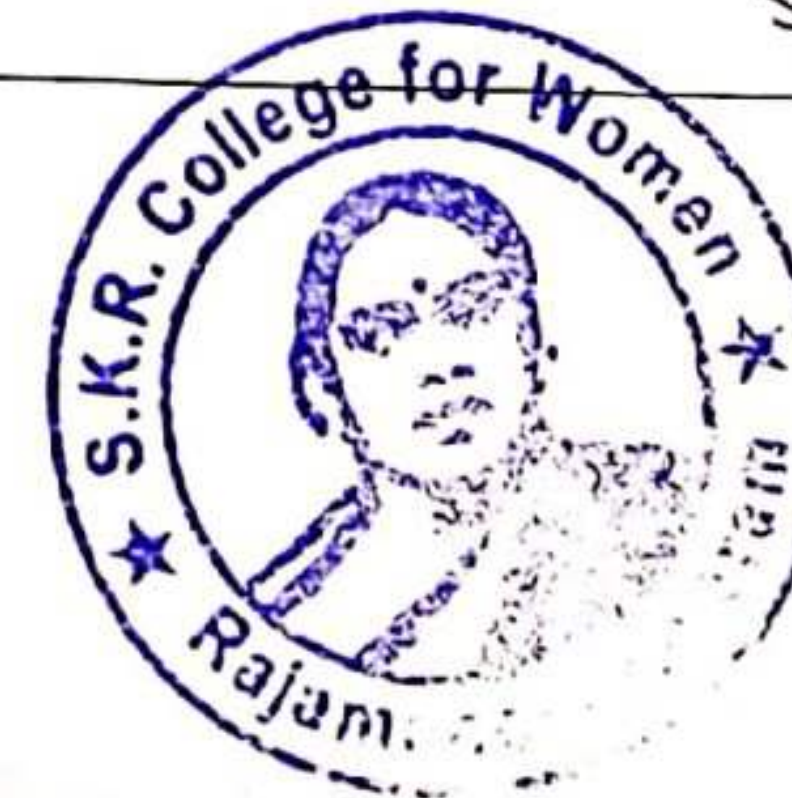
Year-2021-22

S.NO	Name of the Student	Marks obtained in the previous semester Mid	TOPIC COVERED					Marks obtained in the internal exam after remedial coaching	Signature of the student	Res
			20-6-2022	21-6-2022	22-6-2022	23-6-2022	24-6-2022			
			Routine gardenining	Famous gardening	Grafting methods	Cultivation of plants bonsai	Mari gold anthurium			
1	K. Sridevi	F		✓	✓	✓	✓	B+	K. sridevi	
2	P. Shekina	D	✓	✓		✓	✓	B+	P. shekina	
3	A .blessysaroja	c	✓	✓	✓	✓		B+	A. Blessy saroja	
6	K .Sandhya	f	✓	✓		✓	✓	C	k. Sandhya	
7	K. Lavanya	F	✓		✓	✓	✓	D	K. Lavanya	
8	M.Nagadevi	F	✓	✓	✓	✓		A	m. nagadevi	
9	S lova Lakshmi	f	✓	✓		✓	✓	C	slova lakshmi	
10	V.mallika	F	✓	✓	✓	✓		B	v. Mallika	
11	M.s.chandhini	D	✓	✓		✓	✓	B+	M.s. chandhini	
13	M.mercy	D	✓		✓	✓	✓	c	M. mercy	
14	M. Varalakshmi	D	✓	✓	✓		✓	A+	M. varalakshmi	

M. Sridevi
Signature of the HOD
Head of the Department
BOTANY

S.K.R. COLLEGE FOR WOMEN
RAJAHENDRAVARAM

P. Me
Signature of the Principal
PRINCIPAL



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Endowments Dept., Govt. of Andhra Pradesh
RAJAHENDRAVARAM

SKR COLLEGE FOR WOMEN , RAHAMAHENDRAVARAM
DEPARTMENT OF BOTANY
2020-2021 ICT TOOLS – GOOGLE MEET , TEACHMINT

2021-2022

S.No	Class	Topic	Name of the Faculty
1	I B.Sc BZC	General characters of Fungi	Mrs.M.Sri Devi
2		Life History of Puccinia	
3		Life History of Rhizopus	
4	II B.Sc BZC	Asteraceae	
5		Asclepidaceae	
6		Amaranthaceae	
7		Poaceae	
8	II B.Sc BZC	Mendel Laws of Inheritance	
9		Linkage	
10		Chromosomal mapping	
11	III B.Sc BZC	Nursery Management	
12		Types of Gardens	Ms.P.Sri Devi
13		Bonsai Cultivation	
14	I B.Sc BZC	General Characters of Pteridophytes	
15		Lycopodium Life History	
16		Marselia Life History	
17		Stelar evolution of Pteridophytes	
18		Seed habit	
19	II B.Sc BZC	Chromosome structure	
20		Euchromatin & Heterochromatin	
21		Chromosomal mutations	
22		Organization of DNA in the Chromosome	
23		Methods of Plant breeding	
24		Hybridization	
25	DNA Markers		
26	III B.Sc BZC	Ayurveda	
27		SIDDHA	
28		Trichopus zylanicus	
29	I B.Sc BZC	Geological time scale	
30		Biodiversity – Hot spots in India, Conservation.	

I BSc CB2 BOTANY		I Semester						II Semester							
Roll No:	Name of the student	Mid-I	Mid-II	Total	Average	Co-cu	cu-cu	total	Mid	Pr mid	Total	Average	Co-cu	cu-cu	total
37	Mollimi Jahnavi Allin	10	07	17	09	2	2	13	08	10	18	09	5	5	19
38	Mithivada Durga Sai	15	12	27	14	04	04	22	12	07	19	10	5	5	20
39	Mohammed Soha Alia	15	14	29	15	5	5	25	15	15	30	15	5	5	25
40	Molla Sania Fathima														
41	Muchi Ranjita								08	06	14	07	5	5	17
42	Nemala Siva Naga lakshmi	10	07	17	09	2	2	13	10	12	12	06	5	5	16
43	Pakala Padmavathi														
44	Palivela Kavya	13	09	22	11	2	2	15	12 1/2	12	25	13	5	5	23
45	Pallala Hema latha Reddy	13	11	24	12	03	03	18	13	12	25	13	5	5	23
46	Polaju Pruiyanka	09	06	15	08	2	2	12	09	06	15	08	5	5	18
47	Pothula Gnana Roopa Sai	14	13	27	14	04	4	22	15	09	24	12	5	5	22
48	Pyla Revathi	12	09	21	11	03	03	17	12	11	23	12	5	5	22
49	Relangi Navya Sri Devi	14	12	26	13	03	03	19	11	13	24	12	5	5	22
50	Sagi S. S. P. N. K. Sathwika	15	11	26	13	03	03	19	13	09	22	11	5	5	21
51	Sarapu N. N. Pruiyanka	11	09	20	10	2	2	14	07	08	15	08	5	5	18
52	Savalam Anitha Kumarsi	13	12	25	13	3	3	19	13	08	21	11	5	5	21
53	Sheik Angel	11	08	19	10	2	2	14	10	08	18	09	5	5	19
54	Sode Ishwarya	14	13	27	14	4	4	22	14	10	24	12	5	5	22
55	Tagaram Niharika	-	06	06	06	2	2	12	03						
56	Thati Moulika	12	16	28	12	3	3	18	12	07	19	10	5	5	20
57	Theegala lakshmi Praranna	12	-	12	06	-	-	12							
58	Tupuri Santhi	10	07	17	09	2	2	13	12	11	23	12	5	5	22
59	Uppu Deepika Savanthy	14	12	26	13	03	03	19	13	06	19	10	5	5	20
60	Vakulabharanam Devi Priya														
61	Vallapu Siva Satya	10	06	16	08	2	2	12		08					12
62	Yadla Bindhu Phanipriya	07	-	07	-			12							
63	Yandamuri P. S. Amrutha	15	10	25	13	3	3	19	12	05	17	09	5	5	19
64	Sheik shamshad sultana	13	07	20	10	2	2	14							
65	Ch. Roopavathi	11	-	11	06			12							
66	D. sandhya Rani	07	10	17	09	2	2	13	07	07	14	07	5	5	17
67	G. Tabitha Joy	13	13	23	13	3	3	19	12	10	22	11	5	5	21
68	M. Swarna														
69	M. vineela	10	06	16	08	2	2	12	11						12
70	P. Binjeshwari Reddy	12	07	19	10	2	2	14	11	14	25	13	5	5	23
71	SK. Tabassum	13	12	25	13	3+1	3+1	22	13	14	27	14	5	5	24
72	S. Neeja							12	14	14	28	14	5	5	24

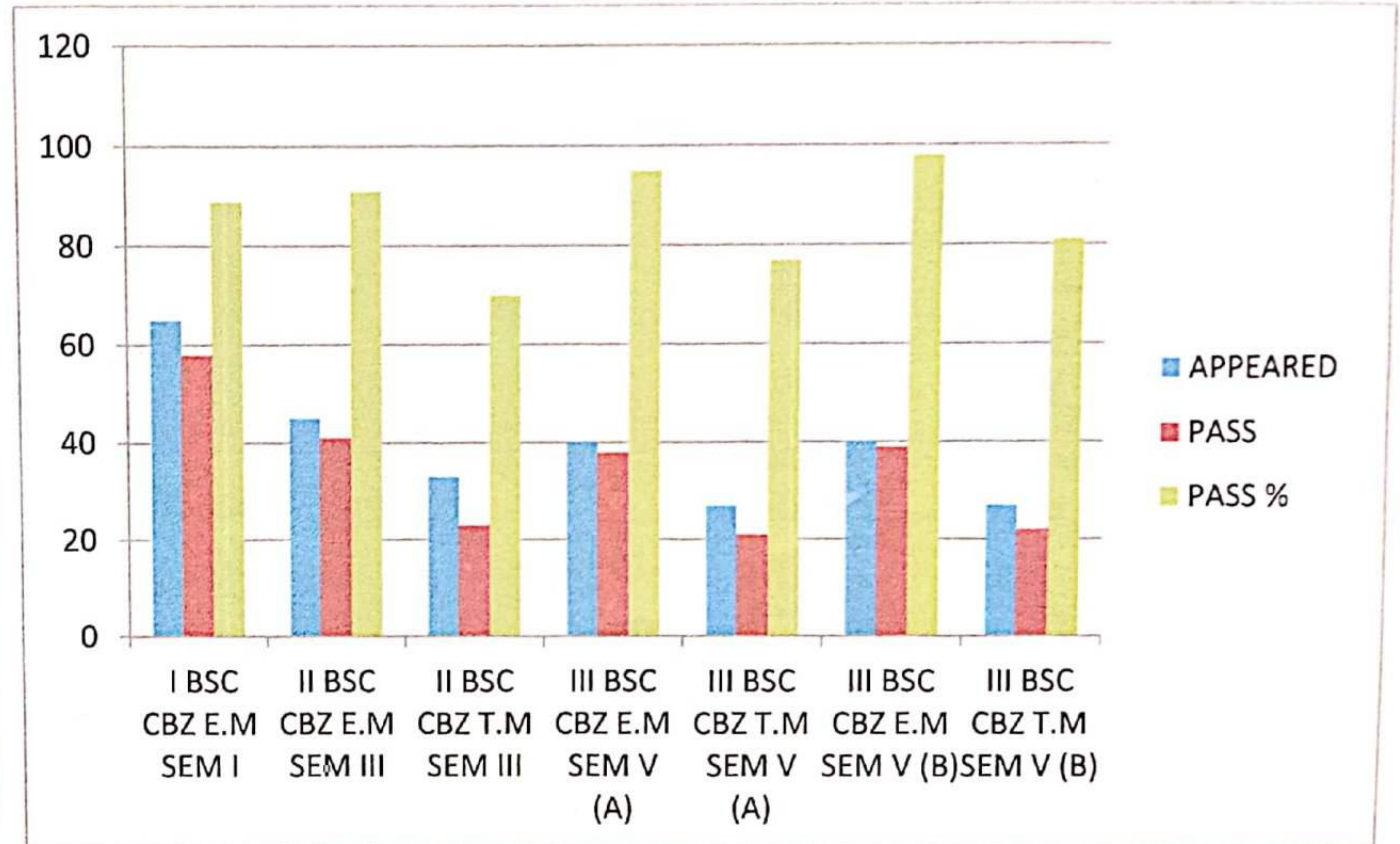
I BSc CBZ BOTANY

Roll No	Name of the student	I Semester						II Semester								
		Mid-I	Mid-II	Total	Average	Co-Cu	Cu-Cu	Total	Mid	Term	Total	Average	Co-Cu	Curricular	Total	
73.	S. Naga Jyothi	14		14	07	-	-	12		12	08	20	10	5	5	20
74.	M. Chasmila	07	07	14	-	-	-	12		08	13	21	11	5	5	21
75.	S. Sailaveni	08	07	15	08	2	2	12		08	05	13	07	5	5	17
76.	R. Nandini	13	10	23	12	03	03	18		15	12	27	14	5	5	24
77.	K. Durga bhavani	11	06	17	09	2	2	13		09	08	17	09	5	5	19
Signature of the Lecturer																
Signature of the Hon																
Signature of the Principal		Head of the Department BOTANY S.K.R. COLLEGE FOR WOMEN RAJAMAHENDRAVARAM						Head of the Department BOTANY S.K.R. COLLEGE FOR WOMEN RAJAMAHENDRAVARAM						PRINCIPAL S.K.R. COLLEGE FOR WOMEN HITHAKARINSAMAJ Endowments Dept., Govt. of Andhra Pradesh RAJAMAHENDRAVARAM		

DEPARTMENT OF BOTANY

RESULT ANALYSIS 2021-2022(ODD SEMESTER)

SEMESTER	GROUP	PAPER	APPEARED	PASS	PASS %
SEM I	BSC CBZ(E.M)	I	65	58	89%
SEM III	BSC CBZ (E.M)	III	45	41	91%
SEM III	BSC CBZ (T.M)	III	33	23	70%
SEM V	BSC CBZ (E.M)	V(A)	40	38	95%
SEM V	BSC CBZ(T.M)	V(A)	27	21	77%
SEM V	BSC CBZ (E.M)	V(B)	40	39	98%
SEM V	BSC CBZ(T.M)	V(B)	27	22	81%



IBSc CBZ (EM & TM)		2020-2021				2021-2022				SEM-IV		SEM-V		SEM-VI		SEM-VII		SEM-VIII	
Regd. NO	Name of the student	SEM-I		SEM-II		SEM-III		SEM-IV		SEM-V		SEM-VI		SEM-VII		SEM-VIII		SEM-IX	
		Theory	Practical	Theory	Practical	Theory	Practical	Theory	Practical	Theory	Practical	Theory	Practical	Theory	Practical	Theory	Practical	Theory	Practical
1	200907110086 Akkala Pravalika	B+	A	A	A+	O	D	B+	A+	A	O	A+	A	O	A+	O	A+	O	O
2	7110087 Amara Keerthana	O	O	A+	O	O	A+	O	O	O	O	O	O	O	O	O	O	O	O
3	7110088 Aragati Sasitha	B+	B	F	F	AB	D	B	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
4	7110089 Yargala baby	D	C	B	A	O	C	B+	A+	A+	O	A	A+	O	A+	A+	O	A+	
5	7110090 Banamlovasalyadevi	B+	A+	B+	A+	O	C	O	A+	A+	O	O	A+	O	O	O	O	O	O
6	7110091 Bathina Deepika	A	A	F	C	O	C	C	C	A	B+	B+	B+	A	A	A+	A+	A+	A+
7	7110092 Battina Kirupavathi	D	D	F	D	O	D	D	F	A+	A	A	B+	A	C	A	A	A	A
8	7110093 Beesaboina Durga Shobani	C	D	D	D	O	D	D	F	A+	C	D	B	B+	B	A	A	A	A
9	7110094 Bosera Navya	B	A	D	O	O	D	A	A+	A+	A+	A+	O	O	A+	O	A+	O	O
10	7110095 Bosera Vera Sridurga	B+	B+	D	A+	AB													
11	7110096 Buddha Gowthami	A	O	A	O	AB	A	O	AB	O	AB	A+							
12	7110097 chedam Vasanthakshmi	A	B+	A	A	O	B	B	A	O	O	A+	A	O	A+	O	A+	O	O
13	7110098 cheeli Reshma	C	A	B	B+	O	B	B	B+	B	A	B+	A	O	A	O	A	O	O
14	7110099 chelley Sri lakshmi	B+	B	B+	A+		C	A+	D	A	A+	A	A	O	A+	A+	A+	A+	A+
15	7110100 chilaka Sonia	B+	B+	F	A		F	D	D	A+	B	B+	A	A	B+	A+	A+	A+	A+
16	7110101 Penumunchi Mounika	B	A	C	O														
17	7110102 chittiri Aparna	D	C	D	C		F	C	AB	AB	D	AB	B	A+	B+	O	O	O	O
18	7110103 chode Nagamari	B+	C	F	B+		D	D	D	A	B+	B	A	A+	B+	A	A	A	A
19	7110104 chodi Himadeepika	A+	A+	A	A+		A	O	A+	O	A+	O	A+	O	A	A+	A+	A+	A+
20	7110105 chodi lakshmi Kalyani	A	O	B	A+		A	O	B+	O	A+	O	A+	O	B+	A+	A+	A+	A+
21	7110106 chodi Umaganagammaleswari	B	C	F	B+		D	B	D	A+	A	C	A	A+	B	A+	A+	A+	A+
22	7110107 Dhanala Sri devi	B+	B	F	C		F	D	AB	AB	AB	AB							
23	7110108 DOKKA Smily	B+	C	F	D		D	A	B	A+	A+	B+	A	O	B+	O	O	O	O
24	7110109 Dondapati Sravyakavathi	A	C	D	A		C	O	B+	O	A	A+	A+	O	B+	A	A	A	A
25	7110110 Ellapu Tejasri	A+	A	B	C		B+	A+	B+	O	O	O	A+	O	A	O	A	O	O
26	7110111 Gadi Jaya Sri	A+	O	A	A+		A	A+	A+	O	A+	O	A	A+	A	A+	A	A	A
27	7110112 Gudeti Satya Sai devi prasanna	B+	A+	D	A		C	O	B	A+	A	O	A+	O	A	A	A	A	A
28	7110113 Gurusuvelli Girija	F	D	F	B		F	D	F	B+	D	B+	F	B+	F	A	A	A	A
29	7110114 Jagannadam Suvama	B	D	D	B+		D	B+	C	A+	D	B+	A	A	B+	A	A	A	A
30	7110115 Jajumhi Vagdevi	AB	AB	AB	AB		F	AB	AB	AB	AB	AB							
31	7110116 Jeenu Sharada Raja	A	A+	B+	O		A+	O	O	O	O	O	O	O	A	C	C	C	C
32	7110117 Jupudi Prabhajusha	A	A+	B+	O		B+	O	O	A+	A+	O	A	O	A	C	C	C	C
33	7110118 Kaligithi lahari	A+	O	A	O		B+	A+	O	A+	O	O	A+	O	A	C	C	C	C
34	7110119 Kalyikya Bhavani	A+	A+	B+	O		A	A+	O	O	A	O	A+	O	A	C	C	C	C

Dt. 06-01-2022,
Rajamahendravaram.

From:
The staff members,
Department of Botany,
S.K.R college for women,
Rajamahendravaram.

To
The Principal,
S.K.R college for women,
Rajamahendravaram.

Respected madam,

Sub: Permission to visit **Maredumilli and Rampachodavaram East**
Godavari district request. Regd.

A field trip is organized by Department of Botany on 06-01-2022 to visit Maredumilli and Rampachodavaram to observe flora in the forest areas along with our staff members and III BSc C.B.Z students (T.M & E.M = 58) as it is a part of their curriculum activity. Seeking your kind consideration.

Thanking you

Enclousers :

List of students, attending



PRINCIPAL
S.K.R. COLLEGE FOR WOMEN
HITHAKARINI SAMAJ
Endowments Dept., Govt. of Andhra Pradesh
RAJAMAHENDRAVARAM

Yours faithfully,

1. M. Sridhar
2. P. Soujanya
3. M. Srinivas
4. M. Chaitri
5. K. Vidyalakshmi
Non-Teaching
1. Y. Lakshmi
2. R. Srinivas

IIIrd BSC (CBZ) TM

Name of the students	Signature of the students
chedala. Kanchara Devi.	Ch. Kanchara Devi
Koyya. Mounika.	K. Mounika.
Tatapudi. Raja Raja Sri	T. Raja Raja Sri
Karri. Satya Sravanthi.	K. Satya Sravanthi.
paka. Sowjanya.	P. Sowjanya
puvvala. Srivalli.	P. Srivalli
Savaram. Subha Sri.	S. Subha Sri
Chimthala. Ganga Bhavani	Ch. Ganga Bhavani.
potra. shekeena.	P. shekeena
Veeravalli. Mallika.	V. Mallika.
Kodamanchali. Sandhya.	K. Sandhya
Korru. Lavanya.	K. Lavanya.
Sarapu. pavani.	S. Pavani
Kothapalli. Ramalaxmi.	K. Ramalaxmi
Bahudupadala. vijaya kumari.	B. vijaya kumari.
Chikkam. Ambika.	Ch. Ambika
Swla. Iva Laxmi.	S. Ivalaxmi
Madakam. Diya Koranthi.	M. Diya Koranthi
Jartha. Devi prasanna.	J. Devi Prasanna
Kunjam. Sameera.	K. Sameera
Bandari. Sowjanya	B. Sowjanya
Galla. Srimalli.	G. Srimalli.
pidim. Sushma.	P. Sushma

Name of the student	Signature of the student
1. K. Rishina.	K. Rishina.
2. A. Madhuri	A. Madhuri
3. V. Liji	V. Liji
4. N. Nagamani	N. Nagamani
5. R. Chelvani	R. Chelvani
6. Y. Vineesha	Y. Vineesha
7. K. Lalitha Prasanthi	K.L. Prasanthi
8. G. Ratra Kumari	G. Ratra Kumari
9. M. Mercy	M. Mercy
10. M. Jyothi	M. Jyothi
11. K. Ashwini	K. Ashwini
12. I. Mounika	I. Mounika
13. K. Venkata Mani	K. Venkata Mani
14. M. Sudha Sri Chandni	M. S. S Chandni
15. A. Blessy Sasuja	A. Blessy Sasuja
16. G. Jenika	G. Jenika
17. P. Aparna	P. Aparna
18. S. Ramya	S. Ramya
19. M. Parus rani	M. Parus rani
20. M. Sathya sree	M. Sathya sree
21. S. B. Sonia Shankar	S. Sony Shankar
22) T. Sowmya Sri	T. Sowmya Sri



SRI USHA KIRAN NURSERY

ALL KINDS OF FRUIT & FLOWER PLANTS SUPPLIERS

Prop : *Degala Babulu & Sons*

KADIYAPULANKA , Kadiyam Mandalam, Veeravaram Road, E.G. Dt., (A.P.)

E-mail : ushakirannursery@gmail.com Website : www.sriushakirannursery.com

Date 24-02-2020

MEMORANDUM OF UNDERSTANDING (MOU)

BETWEEN

DEPARTMENT OF BOTANY

SMT. KANDUKURI RAJYALAKSHMI COLLEGE FOR WOMEN,
RAJAHMUNDRY, AP.

AND

SRI USHA KIRAN NURSERY

KADIYAPULANKA, KADIYAM MANDAL, EAST GODAVARI DT., (AP).

This Memorandum of Understanding(MOU) sets for the terms and understanding for training and employment possibilities for the students of "Department of Botany", SKR COLLEGE FOR WOMEN, Rajahmundry.

The Objectives of MOU Are:

- To promote and enhance interest between students of Botany Department, Smt. Kandukuri Rajyalakshmi College for Women, Rajahmundry and Sri Usha Kiran Nursery, Kadiyapulanka, Kadiyam mandal, East Godavari Dt.,(AP).
- To provide advice for implementation of quality education at Department of Botany, SKR COLLEGE FOR WOMEN, Rajahmundry.

- To bridge the gap between the requirements of the potential employers and education by providing skill-development programmes for the improvement of employability of the students.
- The two institution will encourage direct contact and cooperation between students and experts in this field for the exchange of facilities and equipment.
- The above goals will be accomplished by the activities such as educational visit, short-term training and internships.
- Recognise the mutual interest in the fields of training and development and dissemination of knowledge.

By signing below the institutes acting by their duly authorized Officer, have caused this memorandum of understanding to be executed effective as of the day and year first above written on today i.e., on 24-02-2020 for a period of three academic years (2020-2023).

P. M. S.
Principal 24/2/2020

SKR College For Women
Rajamahendravaram
East Godavari Dt., AP.

PRINCIPAL
S.K.R. College for Women
RAJAHMUNDRY - 533 103



Devala Ramu.

Sri Usha Kiran Nursery
Kadiyapulanka,
Kadiyam mandal,
East Godavari Dt., AP.

SRI USHA KIRAN NURSERY
Kadiyapulanka , Kadiyam (M)
East Godavari (Dist) A.P. 533126.
Call: 9849509475, 8919559377

MEMORANDUM OF UNDERSTANDING (MOU)
BETWEEN
DEPARTMENT OF BOTANY
SMT.KANDUKURI RAJYALAKSHMI COLLEGE FOR WOMEN,
RAJAMAHENDRAVARAM, ANDHRAPRADESH
AND
QREN LIFESCIENCES PVT. LTD.
AMEERPET, HYDERABAD,
TELANGANA, INDIA

This Memorandum of Understanding (MOU) sets for the terms and understanding for training and employment possibilities for the students of "Department of Botany", S.K.R.COLLEGE FOR WOMEN, Rajamahendravaram.

Objectives of the MOU:

The objectives of MOU are:

- To promote and enhance interest between students of Botany Department, Smt. Kandukuri Rajyalakshmi College for Women, Rajamahendravaram and QREN LIFESCIENCES PVT.LTD., AMEERPET, HYDERABAD, TELANGANA, INDIA.
- To provide advice for implementation of quality education at Department of Botany, Smt. Kandukuri Rajyalakshmi College for Women, Rajamahendravaram.
- To bridge the gap between the requirements of the potential employers and education by providing skill-development programmes for the improvement of employability of the students.
- The two institutions will encourage direct contact and cooperation between students and experts in this field for the exchange of facilities and equipment.
- The above goals will be accomplished by the activities such as educational visit, short-term training and internships.
- Recognise the mutual interest in the fields of training and development and dissemination of knowledge.

Proposed modes of Collaboration

Smt. Kandukuri Rajyalakshmi College for Women, Rajamahendravaram and QREN LIFESCIENCES PVT.LTD., Ameerpet, Hyderabad, Telangana, India proposed to collaborate through the following:

- Cooperation and promotion of education, training and research in the areas of mutual interest.
- Any other appropriate mode of interaction agreed upon between Department of Botany, Smt. Kandukuri Rajyalakshmi College for Women, Rajamahendravaram and QREN LIFESCIENCES PVT.LTD., Ameerpet, Hyderabad, Telangana.
- A specific plan will be worked out by the institute depending upon availability of resource.
- A specific agreement will be entered into for each activity.

TERMS AND CONDITIONS

Duration: This MOU is at will and may be modified by mutual consent of authorized officials from the list partners.

Coordinators: College and QREN LIFESCIENCES PVT.LTD., Ameerpet, Hyderabad, Telangana will designate persons who will have responsibility for co-ordination and implementation of this agreement.

Signed in Duplicate: This MOU is executed in duplicate with each copy being an official version and having equal legal validity.

By signing below the institutes acting by their duly authorised Officer, have caused this memorandum of understanding to be executed effective as of the day and year first above written on today i.e., on 01-04-2022 for a period of two academic years.



Principal

S.K.R.College for Women,
Rajamahendravaram

East Godavari- A.P

S.K.R. COLLEGE FOR WOMEN
HITHAKARINI SAMAJ
Endowments Dept., Govt. of Andhra Pradesh
RAJAMAHENDRAVARAM





QREN LIFESCIENCES PVT.LTD.
Ameerpet, Hyderabad
Telangana -500016

QREN LIFE SCIENCES PVT. LTD.
6-3-852/2B/11, Aparajita Colony,
Lal Bungalow, Ameerpet,
Hyderabad-500 016.

S.K.R GOVERNMENT DEGREE COLLEGE WOMEN, RAJAMAHENDRAVARAM

DEPARTMENT OF BOTANY STUDENTS PROGRESSION TO HIGHER EDUCATION 2021-2022

S.No	Name of the student	APPGCET Rank	Status	College Name
1	G.Ratna Kumari	741	M.Sc Botany	AKNU (RJY)
2	R.Chelvani	446	M.Sc Botany	AKNU (RJY)
3	A.Kavya Sri	1041	M.Sc Botany	AKNU (RJY)
4	K.R.S.Prasanna Kumari	389	M.Sc Food Science	Yogivemana University, Kadapa
5	V.Varshini	1533(Life Science) 325 (Food and Nutrition)	M.Sc Food Science	Yogivemana University, Kadapa
6	Y.Prasastha	290	M.Sc Botany	



PRINCIPAL
S.K.R. COLLEGE FOR WOMEN
HITHAKARINI SAMAJ
Endowments Dept., Govt. of Andhra Pradesh
RAJAMAHENDRAVARAM

S.K.R.COLLEGE FOR WOMEN, RAJAMAHENDRAVARAM

(Re-Accredited by NAAC "B+" Grade)

DEPARTMENT OF BOTANY


ACTION PLAN FOR THE ACADEMIC YEAR 2021-2022

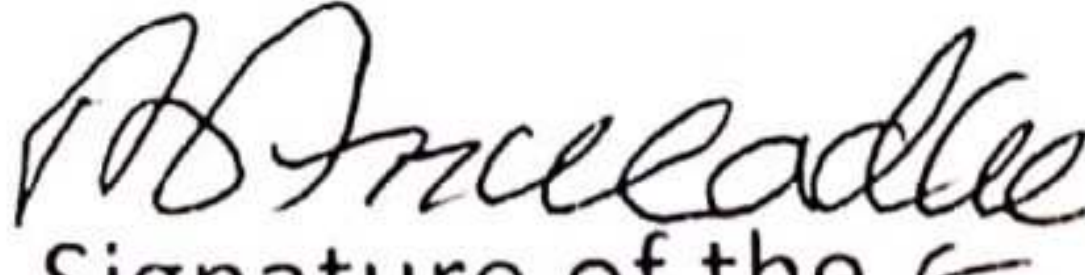
S.No	Month/Year	Proposed Activities	Remarks
1	October-2021 I Week		
	II Week		"
	III Week	Preparation of annual Action Plan	Yes
	IV Week	Preparation of annual Curricular Plans	Yes
2	November-2021 I Week	To Conduct Smt. Kandukuri Rajyalakshmi Birth Anniversary Celebration	Yes
	II Week	I Midterm examinations III Year students	Yes
	III Week	Student Seminar	Yes
	IV Week	Assignment	Yes
3	December-2021 I Week	Conduct of I BSC CBZ Students Orientation program	Yes
	II Week	Conduct of bridge course to the I Year students	Yes
	III Week	I Midterm examinations II & I Year students II Midterm examinations III Year students	Yes
	IV Week	Conduct of Medicinal garden development	Yes
4	January-2022 I Week	Conduct of Field visit for final year students	Yes

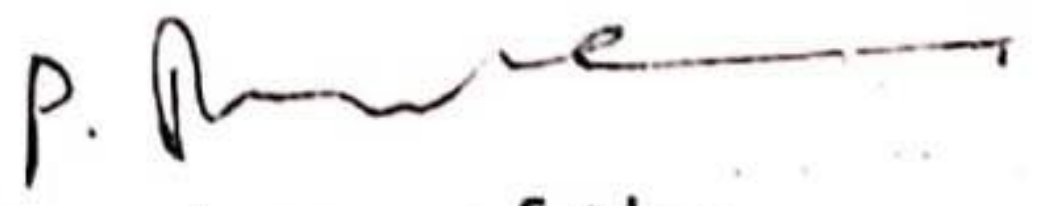
	II Week	Sankranti Sambaralu	yes
	III Week	Conduct of student seminars	yes
	IV Week		
5	February-2022 I Week	Conduct of Quiz on "World Cancer day"	yes
	II Week	II Midterm examinations for II & I Year students	yes
	III Week	Conduct of Remedial Coaching	yes
	IV Week	Remedial Coaching /Students feedback/ National Science day	yes
6	March-2022 I Week		"
	II Week	To Celebrate International Womens day	yes
	III Week	Preparation of curricular plans for even sem	yes
	IV Week	I Mid examinations for III Year students To Conduct Guest Lecture	yes
7	April - 2022 I Week	Students Group Discussion	yes
	II Week	I Midterm examinations for I & II Year students	Mid exam conducted in June for I Year
	III Week	To Celebrate 174th birthday of Sri Rao Bahadur Kandukuri Viresalingam pantulugaru	yes
	IV Week	II Midterm examinations for III Year students	yes
8	May - 2022 I Week		
	II Week	Conduct of student seminars	yes
	III Week	II Mid examinations for I & II Year students	Mid exam conducted in July for I

Bot

			Year
	IV Week	Conduct meeting on Veeresalingam Pantulu gari Vardanthi	Done
9	June - 2022 I Week	Conduct of Medicinal garden cleaning work	Yes
	II Week	I Midterm examinations for I Year	Yes
	III Week	Remedial Coaching / Departmental feedback	Yes
	IV Week	Conduct of study hours / Institutional feedback.	Yes
10	July - 2022 I Week	II Midterm examinations for III Year students	Yes
	II Week		
	III Week	II Midterm examinations for II & I Year	Yes
	IV Week	Conduct of "Friendship day with plants".	Yes
11	August - 2022 I Week		
	II Week	Independence day	Azadika Amruth Mahotsave
	III Week		
	IV Week	We Conduct of Best Practice " Vinayaka Patri" Exhibition	Yes


 Signature of the
 Head of the Department
 In-charge of the Dept.
 S.K.R. COLLEGE FOR WOMEN
 RAJAMAHENDRAVARAM


 Signature of the
 IQAC Co-ordinator
 S.K.R. COLLEGE FOR WOMEN
 RAJAMAHENDRAVARAM
 East Godavari Dist., Andhra Pradesh


 Signature of the
 PRINCIPAL
 S.K.R. COLLEGE FOR WOMEN
 RAJAMAHENDRAVARAM
 East Godavari Dist., Andhra Pradesh

Department of Botany

BEST PRACTICES



Vinayaka Chavithi pathri

Exhibition

Introduction :

A Medicinal Plant Exhibition Is Organised By The Department of Botany SKR College for Womens, Rajahmundry on 30/08/2022 all Staff Memebbers Trained to The Students for Explaining The Importance of Pathri Used Vinayaka Chavithi About 21 Plants Were Exhibited , 30 Members Of BSC CBZ Students Explained to the visitors, about 200 Members, and also visited our Special Officer Dr. C.Krishna (RJD) and our Principal Dr.P.Raghava kumari.

Objectives :

- To identify important medicinal plants and their formulations used by Medicine to treat health conditions of local people
- To know the Knowledge of Medicinal Plants.
- To know the importance of Plants used in the Vinayaka Chavithi Festival.

Practices :

Our BSC Botany Students and Staff to collect these Plants in Various Places.



WELCOMING MOVEMENT OUR SPECIAL OFFICER

