

Study 2020-21 1.3.4

Title of the Study Project	Department	No. of Students undertaken	Name of the Guide
Iqbal ki halat jindagi	Urdu	4	P. Sartaj Begum
Bange Dara ki Shaerana Qubiyani	Urdu	5	P. Sartaj Begum
Aqbal ki nazamon par zayeja	Urdu	9	P. Sartaj Begum
Iqbal ki shaksiyat	Urdu	2	P. Sartaj Begum
RAJA RAM MOHAN ROY	POLITICAL SCIENCE	5	M. VEERABHADRAIAH
complement system activation pathways in innate immunity	Biotechnology	5	S.SivaGowri
Stem cells	Biotechnology	4	S.SivaGowri
Solid waste management	Biotechnology	6	K.Grace Thabitha
complement system activation pathways in innate immunity	Biotechnology	5	S.SivaGowri
Stem cells	Biotechnology	4	S.SivaGowri
Solid waste management	Biotechnology	6	K.Grace Thabitha
Physics behind Human Eye	Physics-Optics	2	
Project on physics in medical instruments: a. Endoscopy b. Cathode Ray Tube	Physics-Optics	4	
Project on physics in home appliances: a) Television b) Refrigerator c) Air Conditioner d) Pressure cooker e) Micro wave oven f) Induction Cooker	Physics-Thermodynamics	12	
Project on physics sources of Light	Physics-Optics	10	
Project on physics behind some instruments: a. Laser cutting	Physics- Optics	8	

b. Bar code c. Camera d. CC TV			
Physics in a. Laser Therapy b. Pace maker	Physics-Optics	4	
Project on physics in medical instruments: a. Angiogram b. MRI c. Ct-Scan d. X-ray e. BP Machine f. ECG	Physics-Optics	12	
Project on physics in home appliances: a. Refrigerator b. Air Conditioner c. Pressure cooker d. Micro wave oven e. Induction Cooker	Physics-Thermodyna mics	10	
Project on physics in home appliances: a. Remote b. Projector c.	Physics-Optics	4	
Project on physics behind some insruments: d. Xerox Machine e. Motor bike	Physics- Mechanics	4	
Project on Water level monitoring alarm	Physics-Instrumenta tion	5	
Project on Coconut shell Nano particles	pHYSICS-Nano material synthesis	12	
Project on formation of Solar and Lunar eclipses	Physics-Demonstrati on	6	
Life history of Shakuntala Devi	Mathematics	10	K. Shalini
Aryabhatta	Mathematics	10	K. Shalini
Applications of Group theory	Mathematics	10	K. Shalini
Rings in Mathematics	Mathematics	10	K. Shalini
Amount of Caseine present in different samples of milk	chemistry	15	L. Sudheera

Determination of dissolved oxygen in given water samples	chemistry	15	Dr. K. Nagamuni Reddy
Determination of total fatty matter in different soap samples	chemistry	15	Dr. Ch. Sravanthi
Estimation of caffeine in different Tea samples	chemistry	15	D. Winnie Teja
Qualitative analysis of phytochemicals in various leaf and root extracts	chemistry	15	J. Marry Suguna
Analysis of %of silica in cement	chemistry	15	Dr. ALV Ramana Reddy
Determination of PH of in different household products	chemistry	15	V. Madhavi
Handmade soaps preparation using vegetable oils and various fruit, flower extracts	chemistry	15	V. Hima kumari
ATM Machine Development	Computer Science	5	K.Vasudha Rani
Bank Management System Transactions	Computer Science	5	K.Vasudha Rani
Number System Conversion using C	Computer Science	5	K.Vasudha Rani
Hospital Management & Billing System	Computer Science	5	K.Vasudha Rani
Project on Applications of Recursion- Towers of Hanoi	Computer Science	5	K.Vasudha Rani
Number Conversion Using Excel	Computer Science	10	B.Renuka Devi
Charts of ABC Company sales of different products for 5 years using Excel	Computer Science	10	B.Renuka Devi
Examination database Using Excel	Computer Science	10	B.Renuka Devi
College Courses List Using HTML	Computer Science	10	B.Renuka Devi
Family details Using Hyperlinks in HTML	Computer Science	10	B.Renuka Devi
Automobile using Tables in HTML	Computer Science	7	B.Renuka Devi

Passport size photo creation	Computer Applications	10	P. U.S.Madhuri
Greeting card creation	Computer Applications	10	P. U.S.Madhuri
Banner creation	Computer Applications	10	P. U.S.Madhuri
Colour photo to black and white photo	Computer Applications	10	P. U.S.Madhuri
Lighting effect filter to the photo	Computer Applications	10	P. U.S.Madhuri
Visiting card	Computer Applications	10	P. U.S.Madhuri
Design texture on any image	Computer Applications	10	P. U.S.Madhuri
Enhance and reduce the given image	Computer Applications	8	P. U.S.Madhuri
Layers using image	Computer Applications	8	P. U.S.Madhuri
vehicle report	Computer Applications	10	P. U.S.Madhuri
Student form registration	Computer Applications	10	P. U.S.Madhuri
Curriculum creation	Computer Applications	10	P. U.S.Madhuri
College groups creation	Computer Applications	10	P. U.S.Madhuri
Family members creation	Computer Applications	6	P. U.S.Madhuri
Curriculum creation	Computer Applications	6	P. U.S.Madhuri
Clickable image hyperlink	Computer Applications	5	P. U.S.Madhuri
Different text styles creation	Computer Applications	5	P. U.S.Madhuri
Inter document links	Computer Applications	4	P. U.S.Madhuri
Currency converter using Java	Computer Science	5	C.V.Krishnaveni
Online Medical Management System using Java	Computer Science	4	C.V.Krishnaveni
Electricity Billing System using Java	Computer Science	5	C.V.Krishnaveni
Airline Reservation System using Java	Computer Science	6	C.V.Krishnaveni
Smart City project using Java	Computer Science	5	C.V.Krishnaveni
Event Management system in JavaScript	ComputerScience	10	M.Lavanya

Online Student Registration From using PHP	ComputerScience	10	M.Lavanya
Employee Salary Management system using PHP	ComputerScience	10	M.Lavanya
Student Database Management System using PHP & MYSQL	ComputerScience	10	M.Lavanya
Notes and Password Manager using Java	Computer Science	8	A.Haritha
Breakout Ball Game using Java	Computer Science	8	A Haritha
Network Packet Sniffer using Java	Computer Science	8	A Haritha
Email client software using Java	Computer Science	8	A Haritha
Virtual Private network using Java	Computer Science	8	A Haritha
Dhanavulapadu	Tourism	19	A. Aruna
Siddavatam	Tourism	25	A. Aruna
Gandikota	Tourism	25	A. Aruna
Belumcaves	Tourism	39	A. Aruna
Mahanandhi	Tourism	35	A. Aruna
IITTM Nellore	Tourism	48	A. Aruna
Mypadu Beach	Tourism	48	A. Aruna

SKR & SKR GOVT COLLEGE FOR WOMEN(A), KADAPA

Field projects/ Internships under taken during the year 2020-21

Dept. Name	Project/Programme Title	No. of students enrolled for Field Projects / Internships
Dept of Chemistry	Study project on Analysis of phytochemical in various plant extracts	6
Dept of Chemistry	Study project on Preparation of soaps	10
Dept of Chemistry	Study project on Analysis of caffeine in tea samples	8
Dept of Chemistry	Study project on Total fatty matter and pH of soaps	7
Dept of Chemistry	Study project on Analysis of casein in Milk	4
Dept of Chemistry	Study project on Analysis of silica content in cement	13
Dept of Mathematics	study project on Pythagoras theorem	50
Dept of Mathematics	study project on Pi	50
Dept of Mathematics	study project on Two-dimensional shapes.	50

Dept of Mathematics	study project on Analysis of Ordinary Differential Equations	50
Dept of Mathematics	study project on Introduction to Research in Mathematics	50
Dept of Mathematics	study project on Coding & Cryptography	50
Dept of Mathematics	study project on Discrete Mathematics	50
Dept of Mathematics	study project on Complex Analysis	50
Dept of Mathematics	Internship with Govt Junior college for girls, Kadapa	5
Computer Science	Network Packet Sniffer using Java	10
Computer Science	Email client software using Java	10
Computer Science	Virtual Private Network using Java	10
Computer Science	ATM Machine Development	10
Computer Science	Bank Management System Transactions	10
Computer Science	Number System Conversion using C	10
Computer Science	Hospital Management & Billing System	10
Computer Science	Project on Applications of Recursion- Towers of Hanoi)	10
Computer Science	Currency converter using Java	10
Computer Science	Online Medical Management System using Java	10
Computer Science	Electricity Billing System using Java	10
Computer Science	Airline reservation System using Java	10
Computer Science	Smart city development using Java	10
computer Applications	Vehical Report Creation Using HTML	10
computer Applications	Student Form Registration Using HTML	10
computer Applications	Curriculum Webpage Creation Using HTML	10
computer Applications	College Groups Webpage Creation Using HTML	10
computer Applications	Family Member Webpage Creation Using HTML	10
computer Applications	Clickable Image Hyperlink Using HTML	10
computer Applications	Different Text Styles Creation Using HTML	10
computer Applications	Inter Documented Links Using HTML	10

computer Applications	Passport Size Photo Creation Using Photoshop	10
computer Applications	Greeting Card Creation Using Photoshop	10
computer Applications	Banner Creation Using Photoshop	10
computer Applications	Colour Photo To Black And White PHOTO Creation Using Photoshop	10
computer Applications	Lighting Effect Filter To The Photo Using Photoshop	10
computer Applications	Visiting Card Creation Using Photoshop	10
computer Applications	Design Texture on any Image Using Photoshop	10
computer Applications	Enhance and reduce the given Image Using Photoshop	10
computer Applications	Layers Using on Image Using Photoshop	10
Computer Science	Number Conversion Using Excel	10
Computer Science	Charts of ABC Company sales of different products for 5 years using Excel	10
Computer Science	Examination database Using Excel	10
Computer Science	College Courses List Using HTML	10
Computer Science	Family details Using Hyperlinks in HTML	10
Computer Science	Automobile using Tables in HTML	7
Computer Science	Event Management system in Javascript	10
Computer Science	Online Student Registration form using PHP	10
Computer Science	Employee Salary Management System using PHP	10
Computer Science	Student Database Management System Using PHP & MySQL	10
Computer Science	E- mail registration form in front page	10
Computer Science	Design library details in front page	10
Computer Science	Credit card validator using C with DS	10
Computer Science	Book shop Inventory system	10
Dept of Economics	Service Sector in India	10
Dept of Economics	HDI	15
Dept of Economics	GST in India	15
Dept. of Commerce	RBI CREDIT CONTROL-EFFECT OF REPO RATE AND REVERSE REPO RATE	30

Dept. of Commerce	RBI CREDIT CONTROL-WITH REFERENCE TO CASH RESERVE RATION AND STATUTORY LIQUID RATIO	30
Dept. of Commerce	E-COMMERCE - IMPACT ON SUPPLY CHAIN MANAGEMENT	30
Dept. of Commerce	RATIO ANALYSIS OF RAYALASEEMA SPINNERS - A STUDY	30
Dept. of Commerce	IMPACT OF GST ON INDIAN ECONOMY	40
Dept. of Commerce	A PROJECT ON "IMPACT OF GST ON VARIOUS CONSTRUCTION"	40
Dept. of Commerce	ENTREPRENEUR-ORIENTATION REVIEWS AND OPPORTUNITIES	35
Dept. of Commerce	ENTREPRENEUR-INNOVATIVE PROJECTS AND EMPOWERING WOMEN	35
Dept. of Commerce	A CASE STUDY ON VIEWING SECTOR IN PRODDATUR TOWN, YSR DIST	35
Dept of Statistics	Electricity Bill Data analysis	30
Dept of Statistics	Data analysis using MS Excel	40
Dept of Statistics	Study on Poisson distribution Random Number Generation using MS Excel	45
Dept of Statistics	Study on Negative Binomial distribution Random Number Generation using MS Excel	45
Dept of Statistics	Study on Uniform distribution Random Number Generation using MS Excel	50
Dept of Statistics	Study on Normal distribution Random Number Generation using MS Excel	40
Dept of English	Telephone Etiquette	50
Dept of English	Interpersonal Skills	50
Dept of English	Intonation	50
Dept of English	Speaking Skills	50
Dept of English	The Victorian Age	50
Dept of English	Indian Short Stories 1. The influence of Films on Youth 2. Superstitions in India	50
Dept of Physics	Project on Water level monitoring alarm	5
Dept of Physics	Project on Coconut shell Nano particles	6
Dept of Physics	Project on space cooling through optimum temperature setting of Air Conditioner-24degreecentigrade	4
Dept of History	Lepakshi	5
Dept of History, and TTM	Belum caves of Kurnool dist	5
1.3.4 Number of students undertaking filed		

work/projects/interships/student projects			
Name of the Dept.	Name of the Programme	No of students	Name of the Guide/Supervisor
Zoology	Study project on S.V. zoological Park	5	Dr.D.aruna Kumari
Urdu	Study project on Allama iqbal	5	P. Sartaj Begum
Urdu	Study project on pream chand	6	P. Sartaj Begum
Urdu	Study project on Krishan chandar	7	P. Sartaj Begum
Urdu	Study project on meer taqi meer	7	P. Sartaj Begum
Urdu	Study project on Mirza Ghalib	8	P. Sartaj Begum
Computer Science	Notes and Password Manager using Java	5	A.HARITHA
Computer Science	Breakout Ball Game using Java	5	A.HARITHA
Computer Science	Network Packet Sniffer using Java	5	A.HARITHA
Computer Science	Email client software using Java	5	A.HARITHA
Computer Science	Virtual Private network using Java	5	A.HARITHA
Computer Science	ATM Machine Development	5	K.VASUDHA RANI
Computer Science	Bank Management System Transactions	5	K.VASUDHA RANI
Computer Science	Number System Conversion using C	5	K.VASUDHA RANI
Computer Science	Hospital Management & Billing System	5	K.VASUDHA RANI
Computer Science	Project on Applications of Recursion- Towers of Hanoi)	5	K.VASUDHA RANI
Computer Science	Currency converter using Java	5	C. V. KRISHNAVENI
Computer Science	Online Medical Management System using Java	5	C. V. KRISHNAVENI
Computer Science	Electricity Billing System using Java	5	C. V. KRISHNAVENI
Computer Science	Airline reservation System using Java	5	C. V. KRISHNAVENI
Computer Science	Smart city development using Java	5	C. V. KRISHNAVENI
computer Applications	VEHICAL REPORT	10	P.U.S.MADHURI
computer Applications	STUDENT FORM REGISRATION	10	P.U.S.MADHURI

computer Applications	CURRICULAM CREATION	10	P.U.S.MADHURI
computer Applications	COLLEGE GROUPS CREATION	10	P.U.S.MADHURI
computer Applications	FAMILY MEMBERS CREATION	10	P.U.S.MADHURI
computer Applications	CURRICULAM CREATION	10	P.U.S.MADHURI
computer Applications	CLICKABLE IMAGE HYPERLINK	5	P.U.S.MADHURI
computer Applications	DIFFERENT TEXT STYLES CREATION	5	P.U.S.MADHURI
computer Applications	INTER DOCUMENTED LINKS	5	P.U.S.MADHURI
computer Applications	PASSPORT SIZE PHOTO CREATION	10	P.U.S.MADHURI
computer Applications	GREETING CARD CREATION	10	P.U.S.MADHURI
computer Applications	BANNER CREATION	10	P.U.S.MADHURI
computer Applications	COLOUR PHOTO TO BLACK AND WHITE PHOTO CREATION	10	P.U.S.MADHURI
computer Applications	LIGHTING EFFECT FILTER TO THE PHOTO	10	P.U.S.MADHURI
computer Applications	VISITING CARD	10	P.U.S.MADHURI
computer Applications	DESIGN TEXTURE ON ANY IMAGE	10	P.U.S.MADHURI
computer Applications	ENHANCE AND REDUCE THE GIVEN IMAGE	8	P.U.S.MADHURI
computer Applications	LAYERS USING ON IMAGE	8	P.U.S.MADHURI
Computer Science	Number Conversion Using Excel	10	B.RENUKA DEVI
Computer Science	Charts of ABC Company sales of different products for 5 years using Excel	10	B.RENUKA DEVI
Computer Science	Examination database Using Excel	10	B.RENUKA DEVI
Computer Science	College Courses List Using HTML	10	B.RENUKA DEVI
Computer Science	Family details Using Hyperlinks in HTML	10	B.RENUKA DEVI
Computer Science	Automobile using Tables in HTML	7	B.RENUKA DEVI
Computer Science	Event Management system in Javascript	10	M.LAVANYA
Computer Science	Online Student Registration form using PHP	10	M.LAVANYA

Computer Science	Employee Salary Management System using PHP	10	M.LAVANYA
Computer Science	Student Database Management System Using PHP & MySQL	10	M.LAVANYA
Mathematics	Shakuntaladevi	10	K.Shalini
Mathematics	Aryabhata	10	k.shalini
Mathematics	Mathematics in everyday life	10	K.Shalini
Mathematics	Mathematical mysteries	10	K.Shalini
Mathematics	applications of group theory	10	K.Shalini
Mathematics	Srinivasa ramanijan	10	K.Shalini
Mathematics	seven unsolved math problems	10	K.Shalini
Mathematics	Rings	8	K.Shalini
Mathematics	Shakuntaladevi	12	K.Shalini
Mathematics	shakuntaladevi	10	K.Shalini
Mathematics	Maths in everyday life	10	K.Shalini
Mathematics	History of Ramanujan	10	K.Shalini
Statistics	Descriptive Statistics	10	S. Sunitha
Statistics	Correlation analysis	10	S. Sunitha
Statistics	Regression Analysis	10	S. Sunitha
Statistics	ANOVA	10	S. Sunitha
Statistics	One and Two Sampled t Test	10	S. Sunitha
BIOCHEMISTRY	corona virus	11	P.Laveena