



**SHRI SHIVAJI EDUCATION SOCIETY, AMRAVATI'S**

**SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA  
(MS)**

**Affiliated with Sant Gadge Baba Amravati University, Amravati (MS)**

**UGC Status- College with Potential for Excellence**

**DST- FIST (Level "0") Support;**

**Lead College Status by S. G. B. Amravati University, Amravati (MS)**

**Website: [www.shivajiakola.ac.in](http://www.shivajiakola.ac.in)**

**1.3.2**

**PERCENTAGE OF STUDENTS UNDERTAKING PROJECT WORK/  
FIELD WORK/ INTERNSHIP**

**ACADEMIC YEAR**

**2023 - 2024**

Shri Shivaji Education Society, Amravati's

# SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA



**NAAC Re-Accredited A++ Grade with CGPA 3.58**  
UGC Status 'College with Potential for Excellence', DST-FIST level-0 Support  
**Lead College Status by S.G.B.A.U. Amravati**  
Near Shivaji Park, Akola - 444 001 (Maharashtra)  
Phone & Fax : 0724-2410438/2411039  
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**Late Dr. Panjabrao alias Bhausaheb Deshmukh**  
Founder President

**Shri. Harshvardhan P. Deshmukh**  
President

**Dr. Rameshwar M. Bhise**  
Principal

Date: 1-7-2024

No. SSCAKL/

## Declaration

This is to declare that the information, reports, true copies and numerical data etc. furnished in this file as supporting documents is verified by IQAC and found correct.

**Dr. A. S. Raut**  
IQAC Co-ordinator

**Dr. A. S. Raut**  
IQAC CO-ordinator  
Shri Shivaji College of Arts,  
Commerce & Science AKOLA  
A++ Grade CGPA.3.58 by NAAC

**DR. R. M. BHISE**  
**PRINCIPAL**  
Shri Shivaji College of Arts,  
Commerce & Science Akola.  
A++ Grade CGPA.3.58 by NAAC  
Akola



## INDEX

Sr. No	Name of Departments
1.	Biochemistry
2.	Bioinformatics
3.	Mathematics
4.	Chemistry
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7.	Botany
8.	Computer Science
9.	Microbiology
10.	Zoology
11.	Marathi
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13.	Economics
14.	Psychology
15.	English


**Shri Shivaji College of Arts, Commerce and Science, Akola**

**Department of Biochemistry**

**M.Sc. Projects Year 2023-24**

Sr. No	Name of the student	Name of the Project	Name of the guide
1	Aakash Harkut	Analysis of nutritional components, crude fibre and phytochemical constituents of varieties of different millets from vidarbha region.	Dr. Ashwini A Balode
2	Ariba Shameen	Isolation, purification, characterization and enzymatic activity of ficin enzyme from ficus carica latex	
3	Sanjay More	In-vitro alpha amylase inhibition assay and antioxidant potential of some common beans	
4	Manmeet Singh	Phytochemical analysis and in vitro anti-arthritis activity of some common spices	
5	Vaishnavi Kale	Determination of enzyme activity in four selected varieties of chickpeas (kabuli, annagiri, vijay and kanchan) at various stages of germination	
6	Neha Patil	Physiological & biochemical responses to nacl induced salt stress in various beans (mung, chickpea french bean)	
7	Divya Mhaisane	Evaluation of antacid activity of spinacia oleracea, solanum tuberosm, foeniculum vulgare by modified artificial stomach model	Sanjiv M Patil
8	Diksha Thakre	Estimation of serum calsiium, magnesium and phoshorous level of hostel girls of shri shivaji college akola during pre menstrual cycle and post menstrual cycle	
9	Vaishnavi Gadge	Extraction and purification of papain and preparation of digestive papain jelly chocolate from carica papaya variety of vidarbha region	
10	Tuba Urooj	Effect of Ramadan fasting on Fasting glucose, Glycosylated hemoglobin (hba1c), Serum Glutamic Oxaloacetic Transaminase (SGOT) and Serum Glutamic Pyruvic Transaminase (SGPT) in Type II Diabetic patients of Akola region.	

11	Uma Suralkar	Theanthelmintic activity of cinnamon, black paper, clove, and cinnamon tamale	
12	Rani Y Humane	Integration of Simple Extraction and Characterization Techniques for Chitosan from Crabs with the Fabrication of Edible Films using Microcrystalline Cellulose Derived from Waste Banana Stem	
13	Sakshi Takrani	To analyze the use of different types of seeds cake for flocculation process employed for primary raw water treatment	
14	Devashree Deshmukh	Inhibition of formation of advanced glycation end products by Tabernaemontana divaricata.	Ravi L Dabhade
15	Satyam Ambuskar	Phytochemical screening, antibacterial activity and phenolic activity of the flowers of butea monosperma	
16	Snehal Daberao	Phytochemical screening, antibacterial activity and phenolic activity of clerodendrum phlomidis linn plant	
17	Danish Azizi	Antibacterial activity of honey against Escherichia coli, Staphylococcus aureus from infected wound	
18	Vaishnavi Deshmukh	Biochemical and microbial examination of water extract from rosell	Sachin S Bhutekar
19	Prajakta Nikole	Gibberellic Acid Production from Maize Tassel and Soybean Waste (Okara) via Solid State Fermentation with Sacchromyces Cerevisiae	
20	Priyanka Chaudhari	To study the plant decomposition and microbial spoilage and succession and their losses control	
21	Shahenaz Pathan	Production of Bioplastic ornaments from citrus fruits fiber	
22	Mansi Galani	Effect of uv radiation on synthesis of silver nanoparticle	
23	Fatema Zaitoon	Processing and comparative analysis of fiber content of different flour at different stage of bread making	

  
**Head**  
 Department of Biochemistry  
 Sri Shivaji College of Arts,  
 Commerce & Science Akola  
 A++ Grade UGP A.3.58 by NAA.

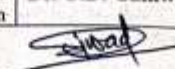
**SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE & SCIENCE, AKOLA**  
**DEPARTMENT OF GEOLOGY & GEOINFORMATICS**

**M.Sc. II – GEOINFORMATICS (Semester - IV)**

**Practical – VIII Subject – 4GNF 6C Project/Dissertation Lab**

**(Academic Year-2023-2024)**

Sr. No.	Name of the Student's	Name of Project Topics	Name of Guide
1	Ambarish Dnyaneshwar Jalankar	Morphometric analysis of son river basin of central India using remote sensing and GIS techniques .	Dr. G.D. Gaikwad
2	Archana Giridhar Gole	GIS based multicriteria optimization for the location of sewage treatment plant and sewage out falls – a case study of khadki area from Akola urban , Maharashtra India	Dr. G.D. Gaikwad
3	Bharati Narayan Mahalle	Comparative analysis of DEM's data proceed form SRTM Alos-pulsar data and cartosat -1, assessment of accuracy and suitability for morphometric study of Pinjarda River Basin.	Mr. P.M.Giri
4	Bhavin Kailas Lakhe	Enhancing Public Transportation Systems Through GIS Based Network Analysis	Mr. P.M.Giri
5	Chinmay Devidas Parkhi	Global marine GIS insight: mapping SST anomalies, coral reef dynamics and surface temperature variations – A case study of world regions.	Mr. P.M.Giri
6	Harsha Ashok Thandawar	To Study Morphometric Analysis of Takali Nagzari River	Dr. G.D. Gaikwad
7	Manasi Deepak Kulkarni	Assessment Of Seasonal Variations In Groundwater Potential Of Amravati District Using Geospatial Technology	Mr. P.M.Giri
8	Mohanish Vasudeo Randive	Morphometric characterization of wardha river sub-watershed using remote sensing and GIS in Chandrapur district of Maharashtra.	Dr. G.D. Gaikwad
9	Nikita Datta Shewalkar	Morphometric Analysis Of Bemla River Of Amravati District Of Maharashtra, India Using GIS and Remote Sensing	Dr. G.D. Gaikwad
10	Pavan Sanjay Ingle	Morphotectonics Analysis of Sub-watershed from Ganga River basin, Using GIS and Remote Sensing.	Mr. P.M.Giri
11	Samruddhi Gajanan Solanke	Fire Risk Assessment of Spatiotemporal Hotspots and Trend Analysis of Forest Fire In Melghat Tiger Reserve, Amravati,(MS), India.	Mr. P.M.Giri
12	Sejal Vinayak Ingle	Application of GIS and Remote Sensing with Analytical Hierarchy Process (AHP) for the selection of appropriate sites for solid waste collection and transportation – A case study of Akola urban, Maharashtra , India.	Dr. G.D. Gaikwad
13	Shreyash Santosh Bramhankar	Mitigating road accidents on the Samruddhi Highway: A spatial Risk Assessment using GIS	Mr. P.M.Giri
14	Shrikant Surendra Tulaskar	Morphometric Analysis Of Kupti Nadi Of Yavatmal District,Maharashtra,India By Using Remote Sensing And GIS Tools	Dr. G.D. Gaikwad
15	Sukanya Ramnaresh Yadav	Morphometric Analysis Of Kali Sindh River In M.P and Rajasthan	Mr. P.M.Giri
16	Vaishnavi Sanjay Rane	Traffic Jam Management Using GIS –A Case Study In (Mothi Umbri ) Area Of Akola District, Maharashtra ,India By Using Remote Sensing And GIS Tools	Mr. P.M.Giri
17	Vaishnavi Satishrao Chatar	Morphometric analysis of sub-watershed of wardhu river in Chandrapur district using remote-sensing and GIS	Dr. G.D. Gaikwad
18	Zaid Imran Ahmed	Enhancing Regional Connectivity In Maharashtra : A GIS& RS Based Feasibility Analysis Proposed Plan	Dr. G.D. Gaikwad

  
**DR. G. D. GAIKWAD**

Asst. Professor & Head  
 Dept. of Geology & Geoinformatics  
 Shri Shivaji College, AKOLA.

**Shri Shivaji College of Arts, Commerce and Science, Akola**  
**Department of Mathematics**  
**(2023-24)**  
**M.Sc. II Sem-IV**  
**Project/Dissertation Topic**

Sr. No	Name of the Student	Topic	Guide
1	Ku. Anjali M. Wahurwagh	To study solutions of quadratic congruence of even composite modulo an even prime raised to the power $n$ .	Mr. R. G. Mangle
2	Ku. Ankita N. Fukat	Comparative study between different method to find optimal solution of assignment problem.	Mr. C. C. Hire
3	Ku. Darshana G. Mangle	Comparative study of different methods of finding IBFS of transportation problem	Mr. P. P. Kale
4	Mr. Harish P. Kharap	A study of comparison of stepping stone method with V & M & new method	Ms. M. T. Sarode
5	Ku. Manisha R. Ambhore	Comparative study between different corner method and their IBFS without any cost	Mr. P. P. Kale
6	Mr. Mayur R. Jawake	Crushing method for linear Diophantine equation in $n$ variables	Ms. N. M. Kulat
7	Ku. Nayana R. Bilewar	To develop the interest and calculating capacity in mathematics by using the method of vedic maths	Ms. P.V. Bathe
8	Ku. Prajakta S. Zambre	A comparative study of Hungarian method with new method to find solution of assignment problem	Ms. M. T. Sarode
9	Mr. Rushikesh V. Sarap	To study linear programming problem by using alternative simplex method for Game theory	Ms. P.V. Bathe
10	Mr. Sanket D. Khedkar	To study solutions of quadratic congruence of composite modulo with mixed primes.	Ms. P. A. Bondre
11	Mr. Shubham D. Khedkar	A study of new method to find optimal solution of assignment problem	Mr. C. C. Hire
12	Ku. Shweta G. Rekhate	Comparative study of solving system of linear equation using different method	Ms. M. T. Sarode
13	Ku. Vaishnavi S. Dhule	Determining solution to the standard Bi-quadratic congruence within the modulo of a positive integer that is multiple of the fourth power to $n$ .	Mr. R. G. Mangle

*M.T. Sarode*  
**HEAD**  
 Department of Mathematics  
 Shri Shivaji College of Arts,  
 Commerce & Science, AKOLA

**Shri Shivaji College of Arts Commerce and Science Akola**

Department of Chemistry

B.Sc. II Semester IV,

Session: 2023-2024

**Subject -4S Chemistry**

**Project Allotment**

S N	Roll No.	Name Of Students	Project Alloted
1.	22AB113865	Aaves Kasim Patel	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
2.	22AB113868	Abdul Saquib Abdul Rafique .	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
3.	22AB113869	Abhijit Ashok Kaple	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides and importance of this diagram
4.	22AB113872	Abhishek Vivek Ingale	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
5.	22AB113873	Achal Manohar Gawai	Malonic Ester: Synthesis from acetic acid, Synthetic applicationsSynthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
6.	22AB113875	Achal Santosh Solanke	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
7.	22AB113875	Aditi Avinash Chandan	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
8.	22AB113879	Aditi Jagdish Dahake	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.
9.	22AB113880	Aditya Ajay Waghmare	Photochemical and thermal reactions. Lambert's law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grotthus-Draper law, Stark-Einstein law
10.	22AB113881	Aditya Balkrushna Damodar	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
11.	22AB113882	Aditya Maroti Thakare	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
12.	22AB113885	Aditya Shankarrao Bhatkar	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
13.	22AB113886	Afran Noor Khan	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides and importance of this diagram

14.	22AB113887	Afsha Parveen Mohammad Jamil .	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
15.	22AB113890	Almas Parveen Ghafoor Khan .	Malonic Ester: Synthesis from acetic acid, Synthetic applicationsSynthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
16.	22AB113893	Aniket Sanjay Gawande	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
17.	22AB113894	Aniket Sanjay Nimbalkar	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
18.	22AB113895	Anjali Ramdas Netankar	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.
19.	22AB113904	Archana Shrinivas Singh	Photochemical and thermal reactions. Lambert's law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grothaus-Draper law, Stark-Einstein law
20.	22AB113905	Ariba Aqmar Mohammad Zakir Husain	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
21.	22AB113907	Arpan Gajanan Chhabile	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
22.	22AB113908	Arpita Sandip Mali	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
23.	22AB113909	Arshin Parveen Md Ashfaque .	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides and importance of this diagram
24.	22AB113912	Ashivini Santosh Korade	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
25.	22AB113918	Barira Mirza Iqbal Mirza .	Malonic Ester: Synthesis from acetic acid, Synthetic applicationsSynthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
26.	22AB113920	Bhagyashri Vilas Wankhade	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
27.	22AB113922	Bhavesh Ananta Lande	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
28.	22AB113923	Bhavesh Yuvraj Lande	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.
29.	22AB113924	Bhavini Suresh Pote	Photochemical and thermal reactions. Lambert's

			law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grotthus-Draper law, Stark-Einstein law
30.	22AB113926	Bhushan Sudhakar Patkar	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
31.	22AB113927	Chaitali S. Deshmukh	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
32.	22AB113928	Chandrakant Gopal Borde	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
33.	22AB113930	Dhanashree Vinod Wajire	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides and importance of this diagram
34.	22AB113931	Dhanashri Arun Pande	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
35.	22AB113932	Dipak Santosh Reddy	Malonic Ester: Synthesis from acetic acid, Synthetic applicationsSynthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
36.	22AB113933	Dipmala B. Wankhade	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
37.	22AB113936	Divyani S.Sangunwedhe	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
38.	22AB113938	Dnyaneshwari Arun Mendhe	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.
39.	22AB113939	Dnyaneshwari Manik Modak	Photochemical and thermal reactions. Lambert's law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grotthus-Draper law, Stark-Einstein law
40.	22AB113940	Dnyaneshwari R. Deshmukh	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
41.	22AB113942	Dua Imran Dokadia	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
42.	22AB113943	Durga Sanjay Bhojane	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
43.	22AB113946	Fahique Khan Faheem Khan	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides and importance of this diagram

44.	22AB113947	Fardeen Shakil Khajawale	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
45.	22AB113948	Ganesh Pandurang Shende	Malonic Ester: Synthesis from acetic acid, Synthetic applicationsSynthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
46.	22AB113949	Ganesh Prakash Devkar	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
47.	22AB113950	Ganesh Sunil Zatale	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
48.	22AB113957	Gayatri Gajanan Kothe	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.
49.	22AB113958	Gayatri Janrao Tayade	Photochemical and thermal reactions. Lambert's law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grotthus-Draper law, Stark-Einstein law
50.	22AB113959	Gayatri Mahadev Bodade	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
51.	22AB113960	Gayatri Pandurang Dongare	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
52.	22AB113961	Gayatri Pradip Bhonde	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
53.	22AB113962	Gayatri Santosh Bhise	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides and importance of this diagram
54.	22AB113964	Hardik Vijay Parmar	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
55.	22AB113965	Hariom Gajanan Kedar	Malonic Ester: Synthesis from acetic acid, Synthetic applicationsSynthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
56.	22AB113971	Hrutuja Suhas More	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
57.	22AB113972	Huzaiifa Mariya Mazharul Haque	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
58.	22AB113973	Iqra Anam Iqbal Khan	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.
59.	22AB113979	Jayesh Ravindra Deshmukh	Photochemical and thermal reactions. Lambert's

			law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grothaus-Draper law, Stark-Einstein law
60.	22AB113980	Kalikhshan Anjum Abdul Nisar .	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
61.	22AB113981	Kalyani Shrikrushna Wankhade	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
62.	22AB113983	Karan Sharad Fokmare	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
63.	22AB113986	Kartik Tejab Rathod	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides and importance of this diagram
64.	22AB113987	Kasak Shyamprasad Solanke	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
65.	22AB113988	Kaynat Khan Sabirullah Khan	Malonic Ester: Synthesis from acetic acid, Synthetic applicationsSynthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
66.	22AB113990	Khushi Santosh Supekar	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
67.	22AB113991	Komal Anil Nare	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
68.	22AB113993	Komal Ganesh Murumkar	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.
69.	22AB113996	Komal Shrikrushna Datir	Photochemical and thermal reactions. Lambert's law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grothaus-Draper law, Stark-Einstein law
70.	22AB113997	Krupali Mayurbhai Rajguru	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
71.	22AB113999	Krutika Anil Bhande	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
72.	22AB114000	Kunal Pramod Ghate	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
73.	22AB114001	Kunal Santosh Khandwe	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides and importance of this diagram

74.	22AB114003	Laxmi Sanjay Gotmare	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
75.	22AB114004	Madhavi Dnyaneshwar Pande	Malonic Ester: Synthesis from acetic acid, Synthetic applicationsSynthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
76.	22AB114005	Madiha Bushra Md Javed Iqbal	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
77.	22AB114011	Maithili Nitin Nathle	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
78.	22AB114014	Manisha Dilip Damodar	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.
79.	22AB114015	Manoj Mahadeo Thakare	Photochemical and thermal reactions. Lambert's law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grothaus-Draper law, Stark-Einstein law
80.	22AB114017	Mansi S.Vishwakarma	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
81.	22AB114021	Mitali Manoj Ingle	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
82.	22AB114022	Mohammad Ahfaz Md Athar .	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
83.	22AB114028	Mohammad Zeeshan Md Akhtar	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides and importance of this diagram
84.	22AB114029	Md Hasnain Arbaz Md Arif .	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
85.	22AB114030	Md Tarique Ansari Tahir Ansari	Malonic Ester: Synthesis from acetic acid, Synthetic applicationsSynthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
86.	22AB114032	Mrunalini Rajesh Kadam	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
87.	22AB114034	Mukhaddas Mohd Munaf Qureshi	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
88.	22AB114035	Nadar Mehwash Shaikh Bholu .	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.
89.	22AB114036	Nagesh Ananta Kukadkar	Photochemical and thermal reactions. Lambert's

			law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grothaus-Draper law, Stark-Einstein law
90.	22AB114038	Namita Rajesh Shirsat	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
91.	22AB114040	Naziya Naaz Abdul Gaffar	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
92.	22AB114041	Neha Tabassum Shaikh Sadique	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
93.	22AB114042	Nigar Parveen Shaikh Ayyub .	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides and importance of this diagram
94.	22AB114044	Nikita Sudhakar Bhatkar	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
95.	22AB114047	Nisha Sanjay Lonkar	Malonic Ester: Synthesis from acetic acid, Synthetic applications Synthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
96.	22AB114048	Nishant Ananta Mukund	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
97.	22AB114050	Nivedi Dilip Ladivkar	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
98.	22AB114052	Numana Saher Ziya Ahmad .	Applications of conductometric titration. Migration of ions under the influence of electric field, Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.
99.	22AB114055	Om Ganesh Sase	Photochemical and thermal reactions. Lambert's law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grothaus-Draper law, Stark-Einstein law
100.	22AB114057	Om Ravikant Utale	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
101.	22AB114058	Om Santosh Kale	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
102.	22AB114062	Om Wasudeo Satote	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
103.	22AB114063	Omprakash Ravindra Patkar	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides and importance of this diagram

104.	22AB114064	Pallavi Santosh Laholkar	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
105.	22AB114065	Pallavi Shrikrushna Kakade	Malonic Ester: Synthesis from acetic acid, Synthetic applicationsSynthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
106.	22AB114067	Payal Balkrushna Sonkar	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
107.	22AB114068	Payal Gajanan Shelokar	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
108.	22AB114071	Payal Suresh Awchar	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.
109.	22AB114072	Payal Vishwasrao Kawatkar	Photochemical and thermal reactions. Lambert's law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grotthus-Draper law, Stark-Einstein law
110.	22AB114073	Pooja Narayan Chavhan	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
111.	22AB114078	Prachi Satish Muneshwar	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
112.	22AB114080	Pragati Sheshrao Malokar	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
113.	22AB114084	Prajwal Rahul Kamble	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides and importance of this diagram
114.	22AB114087	Pranav Subhash Kene	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
115.	22AB114095	Pratik Pramod Kharode	Malonic Ester: Synthesis from acetic acid, Synthetic applicationsSynthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
116.	22AB114097	Pratiksha Kailash Nalkande	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
117.	22AB114098	Pratiksha Sadashiv Patkar	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
118.	22AB114103	Prerana Shrikrushna Dongare	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.

119.	22AB114104	Priti Sanjay Dange	Photochemical and thermal reactions. Lambert's law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grotthus-Draper law, Stark-Einstein law
120.	22AB114105	Priti Shridhar Bhonde	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
121.	22AB114106	Priya Ganesh Tidke	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
122.	22AB114107	Priyanka Rajesh Dhanbhar	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
123.	22AB114110	Purva Santosh Aakhare	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides and importance of this diagram
124.	22AB114111	Radha Kailashrao Kawatkar	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
125.	22AB114112	Radha Ravi Pagrut	Malonic Ester: Synthesis from acetic acid, Synthetic applications Synthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
126.	22AB114114	Rahul Vitthal Bathe	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
127.	22AB114115	Rajeshwari Mukund Solanke	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
128.	22AB114116	Rajnandani Sandip Wankhade	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.
129.	22AB114118	Rani Ashok Mehankar	Photochemical and thermal reactions. Lambert's law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grotthus-Draper law, Stark-Einstein law
130.	22AB114120	Rashmi Shayam Badhe	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
131.	22AB114125	Rida Mariyam Sajid Ahmed	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
132.	22AB114126	Rima Janrao Tayade	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
133.	22AB114128	Ritesh Rajendra Aware	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides and importance of this diagram

134.	22AB114129	Riya Vinodrao Amale	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
135.	22AB114130	Rohini Rameshwar Wakte	Malonic Ester: Synthesis from acetic acid, Synthetic applicationsSynthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
136.	22AB114134	Roshani Sunil Khandare	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
137.	22AB114137	Rushikesh Anil Dobale	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
138.	22AB114140	Rushikesh Shankar Bagade	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.
139.	22AB114141	Rushikesh Sopan Indore	Photochemical and thermal reactions. Lambert's law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grotthus-Draper law, Stark-Einstein law
140.	22AB114143	Rutika Purushottam Awchar	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
141.	22AB114148	Sahil Gajanan Khedekar	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
142.	22AB114150	Sakshi Devidas Jamode	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
143.	22AB114153	Sakshi Pramod Khupse	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides and importance of this diagram
144.	22AB114154	Sakshi Santosh Thakare	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
145.	22AB114155	Sakshi Sham Damodhar	Malonic Ester: Synthesis from acetic acid, Synthetic applicationsSynthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
146.	22AB114156	Sakshi Shrikant Wadnerkar	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
147.	22AB114157	Sakshi Vinod Pawade	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
148.	22AB114159	Samiksha Pandurang Sonone	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.



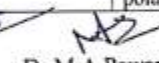

149.	22AB114162	Samir Khan Yawar Khan Pathan	Photochemical and thermal reactions. Lambert's law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grothaus-Draper law, Stark-Einstein law
150.	22AB114164	Sammyak Prakash Shirsat	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
151.	22AB114167	Sanika Gajanan Dange	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
152.	22AB114172	Saniya Dhananjay Pachpor	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
153.	22AB114176	Sanket Rajendra Vikhe	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides and importance of this diagram
154.	22AB114177	Sanket Ravindra Ambhore	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
155.	22AB114178	Sanket Vijay Tayade	Malonic Ester: Synthesis from acetic acid, Synthetic applicationsSynthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
156.	22AB114179	Sanskriti Siddharth Khandare	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
157.	22AB114180	Santosh Shrikrushna Wankhade	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
158.	22AB114183	Satish Vasanta Chavhan	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.
159.	22AB114184	Saurabh Kuldip Rathour	Photochemical and thermal reactions. Lambert's law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grothaus-Draper law, Stark-Einstein law
160.	22AB114185	Saurabh Santosh Patil	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
161.	22AB114186	Saurav Raju Kamble	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
162.	22AB114188	Sayali Pundalik Sarap	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
163.	22AB114189	Shabana Bano Shaikh Karim .	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides


164.	22AB114190	Shahnaz Parveen Md Liyaqat ,	and importance of this diagram -Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
165.	22AB114192	Shaikh Arbaz Shaikh Aziz .	Malonic Ester: Synthesis from acetic acid, Synthetic applicationsSynthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
166.	22AB114194	Shaikh Naushin Gulam Rasul .	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
167.	22AB114200	Sharvari Pramod Ishware	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
168.	22AB114201	Shejal Ravindra Nare	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.
169.	22AB114206	Shivanand Suresh Gawali	Photochemical and thermal reactions. Lambert's law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grothus-Draper law, Stark-Einstein law
170.	22AB114207	Shivani Eknath Banchare	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
171.	22AB114209	Shraddha Rajesh Daberao	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
172.	22AB114210	Shravani Dhanraj Dalu	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
173.	22AB114212	Shreya Bhagwan Wankhade	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides and importance of this diagram
174.	22AB114213	Shreya Dipak Talokar	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
175.	22AB114217	Shrihari Vinod Thokal	Malonic Ester: Synthesis from acetic acid, Synthetic applicationsSynthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
176.	22AB114218	Shrijit Ananta Gawande	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
177.	22AB114219	Shrushti Ganesh Thorat	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
178.	22AB114221	Shruti Santosh Dobale	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.

	22AB114225	Siddharth Sudhakar Doiphode	Photochemical and thermal reactions. Lambert's law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grotthus-Draper law, Stark-Einstein law
180.	22AB114227	Simran Vijay Pawade	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
181.	22AB114228	Sneha Sudhir Modak	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
182.	22AB114229	Snehal Bhimraj Bhade	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
183.	22AB114230	Snehal Gajanan Ingle	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides and importance of this diagram
184.	22AB114234	Srushti Santoshrao Pardhi	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
185.	22AB114241	Swarali Ram Sontakke	Malonic Ester: Synthesis from acetic acid, Synthetic applications Synthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
186.	22AB114243	Syed Danish Syed Aarif Syed	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
187.	22AB114244	Syed Junaid Syed Akhtar .	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
188.	22AB114245	Tamanna Parveen Aijaz Khan	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.
189.	22AB114246	Tanvi Jeevan Deshmukh	Photochemical and thermal reactions. Lambert's law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grotthus-Draper law, Stark-Einstein law
190.	22AB114248	Tazin Sarvat Tamizuddin .	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
191.	22AB114250	Tejal Padmakar Sirsat	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
192.	22AB114252	Tejas Sachin Wakode	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
193.	22AB114253	Tejaswini Suhas Lande	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method. Thermodynamics of reduction processes Ellingham diagrams for oxides

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	22AB114254	Tushar Rameshwar Khule	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
195.	22AB114255	Ujwal Raosaheb Wankhade	Malonic Ester: Synthesis from acetic acid, Synthetic applicationsSynthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
196.	22AB114258	Umeshwar Ramkrishna Chavan	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
197.	22AB114259	Uzaif Husain Zakir Husain .	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
198.	22AB114263	Vaibhav Santosh Shiral	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.
199.	22AB114265	Vaishnavi Anil Thokal	Photochemical and thermal reactions. Lambert's law (Statement and derivation). Beer's law (Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grothaus-Draper law, Stark-Einstein law
200.	22AB114266	Vaishnavi Ashish Bute	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram. Chemiluminescence and Bioluminescence
201.	22AB114269	Vaishnavi D.Gawande	Compounds of noble gases-only structure and bonding in XeF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , XeO <sub>3</sub> , and XeO.
202.	22AB114271	Vaishnavi Gajanan Nahate	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications
203.	22AB114273	Vaishnavi Gokul Pardhi	Principles involved in extraction of elements. Major methods of extraction of elements. Factors affecting choice of extraction method.
204.	22AB114274	Vaishnavi Kishor Ingole	-Introduction, Manufacture of soaps by i)Kettles process, ii) Hydrolyser process, Cleansing action of soap.
205.	22AB114275	Vaishnavi Rajesh Mankar	Malonic Ester: Synthesis from acetic acid, Synthetic applicationsSynthesis of acetic acid, succinic acid, glutaric acid, crotonic acid and malonyl urea, Synthetic applications- Synthesis of acetic acid, propionic acid, isobutyric acid
206.	22AB114276	Vaishnavi Ramesh Gayki	Preparation benzene diazonium chloride, Synthetic applications- Preparation of benzene, phenol, halobenzene, nitrobenzene, benzonitrile, coupling with phenol and aniline
207.	22AB114283	Vivek Anil Bakal	Conductance of electrolyte solution. Specific, equivalent and molar conductance.
208.	22AB114285	Vivek Yogesh Kharche	Applications of conductometric titration. Migration of ions under the influence of electric field. Transport number of ions. Determination of transport number by Hottorf's method and Moving boundary method.
209.	22AB114286	Wajahat Abdullah Roohul	Photochemical and thermal reactions. Lambert's law (Statement and derivation). Beer's law

			(Statement and derivation). Reasons for deviations from Beer's law. Laws of photochemistry- Grotthus-Draper law, Stark-Einstein law
210.	22AB114288	Yash Tejrao Solanke	Fluorescence and Phosphorescence. Selection rule for electronic transitions. Internal conversion and Intersystem crossing. Explanation of Fluorescence and Phosphorescence on the basis of Joblonski Diagram
211.	22AB114291	Zafra Sadeem Shams Ui Haque .	Compounds of noble gases-only structure and bonding in XeF2, XeF4, XeF6, XeO3, and XeO.
212.	22AB114293	Zunera Firdous Shafique Ahd	Definition, polarising power, polarizability, effect of polarization on nature of bond. Fajan's rules of polarisation and its applications




  
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## Shri Shivaji College of Arts Commerce and Science Akola

Department of Chemistry

B.Sc. II Semester III,

Session: 2023-2024

**Subject -3S Chemistry**

**Project Allotment**

S N	Roll No.	Name Of Students	Project Alloted
1.	22AB113865	Aaves Kasim Patel	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance ,molality, molarity
2.	22AB113868	Abdul Saquib Abdul Rafique .	General principal involve in redox titration, brief idea about use of $KMnO_4, K_2Cr_2O_7$ as oxidant in acidic medium in redox titration. Use of I2 in iodometry.
3.	22AB113869	Abhijit Ashok Kaple	General characteristic of transition metal. Comparative study of 3d series with reference to, electronic configuration, oxidation state, magnetic, color and salt.
4.	22AB113872	Abhishek Vivek Ingale	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from, alcohol,dihalide and alkyne. Reaction with HCN,R-OH.
5.	22AB113873	Achal Manohar Gawai	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
6.	22AB113875	Achal Santosh Solanke	Conformational isomer, Newman and sawhorse projection formula ,conformation of ethane and butane ,their energy profile diagram
7.	22AB113875	Aditi Avinash Chandan	Definition and example of colligative properties, Importance and application of colligative properties. Elevation in boiling point, Cottrells method for the determination of elevation in boiling point.
8.	22AB113879	Aditi Jagdish Dahake	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
9.	22AB113880	Aditya Ajay Waghmare	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy .Entropy for reversible and irreversible reaction.
10.	22AB113881	Aditya Balkrushna Damodar	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
11.	22AB113882	Aditya Maroti Thakare	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance ,molality, molarity
12.	22AB113885	Aditya Shankarrao Bhatkar	General principal involve in redox titration, brief idea about use of $KMnO_4, K_2Cr_2O_7$ as oxidant in acidic medium in redox titration. Use of I2 in iodometry.

13.	22AB113886	Afran Noor Khan	General characteristic of transition metal. Comparative study of 3d series with reference to, electronic configuration, oxidation state, magnetic, color and salt.
14.	22AB113887	Afsha Parveen Mohammad Jamil .	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from, alcohol, dihalide and alkyne. Reaction with HCN, R-OH.
15.	22AB113890	Almas Parveen Ghafoor Khan .	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
16.	22AB113893	Aniket Sanjay Gawande	Conformational isomer, Newman and sawhorse projection formula, conformation of ethane and butane, their energy profile diagram
17.	22AB113894	Aniket Sanjay Nimbalkar	Definition and example of colligative properties, Importance and application of colligative properties. Elevation in boiling point, Cottrells method for the determination of elevation in boiling point.
18.	22AB113895	Anjali Ramdas Netankar	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
19.	22AB113904	Archana Shriniwas Singh	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy. Entropy for reversible and irreversible reaction.
20.	22AB113905	Ariba Aqmar Mohammad Zakir Husain	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
21.	22AB113907	Arpan Gajanan Chhabile	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance, molality, molarity
22.	22AB113908	Arpita Sandip Mali	General principle involved in redox titration, brief idea about use of $\text{KMnO}_4$ , $\text{K}_2\text{Cr}_2\text{O}_7$ as oxidant in acidic medium in redox titration. Use of I <sub>2</sub> in iodometry.
23.	22AB113909	Arshin Parveen Md Ashfaq .	General characteristic of transition metal. Comparative study of 3d series with reference to, electronic configuration, oxidation state, magnetic, color and salt.
24.	22AB113912	Ashivini Santosh Korade	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from, alcohol, dihalide and alkyne. Reaction with HCN, R-OH.
25.	22AB113918	Barira Mirza Iqbal Mirza .	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
26.	22AB113920	Bhagyashri Vilas Wankhade	Conformational isomer, Newman and sawhorse projection formula, conformation of ethane and butane, their energy profile diagram
27.	22AB113922	Bhavesh Ananta Lande	Definition and example of colligative properties, Importance and application of colligative properties. Elevation in boiling point, Cottrells method for the determination of elevation in boiling point.

28.	22AB113923	Bhavesh Yuvraj Lande	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
29.	22AB113924	Bhavini Suresh Pote	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy. Entropy for reversible and irreversible reaction.
30.	22AB113926	Bhushan Sudhakar Patkar	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
31.	22AB113927	Chaitali S. Deshmukh	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance, molality, molarity
32.	22AB113928	Chandrakant Gopal Borde	General principles involve in redox titration, brief idea about use of $\text{KMnO}_4$ , $\text{K}_2\text{Cr}_2\text{O}_7$ as oxidant in acidic medium in redox titration. Use of I <sub>2</sub> in iodometry.
33.	22AB113930	Dhanashree Vinod Wajire	General characteristic of transition metal. Comparative study of 3d series with reference to, electronic configuration, oxidation state, magnetic, color and salt.
34.	22AB113931	Dhanashri Arun Pande	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from, alcohol, dihalide and alkyne. Reaction with HCN, R-OH.
35.	22AB113932	Dipak Santosh Reddy	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
36.	22AB113933	Dipmala B. Wankhade	Conformational isomer, Newman and sawhorse projection formula, conformation of ethane and butane, their energy profile diagram
37.	22AB113936	Divyani S. Sangunwedhe	Definition and example of colligative properties, importance and application of colligative properties. Elevation in boiling point, Cottrell's method for the determination of elevation in boiling point.
38.	22AB113938	Dnyaneshwari Arun Mendhe	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
39.	22AB113939	Dnyaneshwari Manik Modak	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy. Entropy for reversible and irreversible reaction.
40.	22AB113940	Dnyaneshwari R. Deshmukh	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
41.	22AB113942	Dua Imran Dokadia	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance, molality, molarity
42.	22AB113943	Durga Sanjay Bhojane	General principles involve in redox titration, brief idea about use of $\text{KMnO}_4$ , $\text{K}_2\text{Cr}_2\text{O}_7$ as oxidant in acidic medium in redox titration. Use of I <sub>2</sub> in iodometry.
43.	22AB113946	Fahique Khan Faheem Khan	General characteristic of transition metal. Comparative study of 3d series with reference to,

			electronic configuration, oxidation state, magnetic, color and salt.
44.	22AB113947	Fardeen Shakil Khajawale	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from, alcohol, dihalide and alkyne. Reaction with HCN, R-OH.
45.	22AB113948	Ganesh Pandurang Shende	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
46.	22AB113949	Ganesh Prakash Devkar	Conformational isomer, Newman and sawhorse projection formula, conformation of ethane and butane, their energy profile diagram
47.	22AB113950	Ganesh Sunil Zatale	Definition and example of colligative properties, Importance and application of colligative properties. Elevation in boiling point, Cottrells method for the determination of elevation in boiling point.
48.	22AB113957	Gayatri Gajanan Kothe	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
49.	22AB113958	Gayatri Janrao Tayade	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy. Entropy for reversible and irreversible reaction.
50.	22AB113959	Gayatri Mahadev Bodade	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
51.	22AB113960	Gayatri Pandurang Dongare	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance, molality, molarity
52.	22AB113961	Gayatri Pradip Bhonde	General principle involved in redox titration, brief idea about use of $\text{KMnO}_4$ , $\text{K}_2\text{Cr}_2\text{O}_7$ as oxidant in acidic medium in redox titration. Use of I <sub>2</sub> in iodometry.
53.	22AB113962	Gayatri Santosh Bhise	General characteristic of transition metal. Comparative study of 3d series with reference to, electronic configuration, oxidation state, magnetic, color and salt.
54.	22AB113964	Hardik Vijay Parmar	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from, alcohol, dihalide and alkyne. Reaction with HCN, R-OH.
55.	22AB113965	Hariom Gajanan Kedar	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
56.	22AB113971	Hrutuja Suhas More	Conformational isomer, Newman and sawhorse projection formula, conformation of ethane and butane, their energy profile diagram
57.	22AB113972	Huzaiifa Mariya Mazharul Haque	Definition and example of colligative properties, Importance and application of colligative properties. Elevation in boiling point, Cottrells method for the determination of elevation in boiling point.

58.	22AB113973	Iqra Anam Iqbal Khan	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
59.	22AB113979	Jayesh Ravindra Deshmukh	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy. Entropy for reversible and irreversible reaction.
60.	22AB113980	Kahkashan Anjum Abdul Nisar .	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
61.	22AB113981	Kalyani Shrikrushna Wankhade	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance, molality, molarity
62.	22AB113983	Karan Sharad Fokmare	General principle involve in redox titration, brief idea about use of $\text{KMnO}_4$ , $\text{K}_2\text{Cr}_2\text{O}_7$ as oxidant in acidic medium in redox titration. Use of I <sub>2</sub> in iodometry.
63.	22AB113986	Kartik Tejab Rathod	General characteristic of transition metal. Comparative study of 3d series with reference to, electronic configuration, oxidation state, magnetic, color and salt.
64.	22AB113987	Kasak Shyamprasad Solanke	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from, alcohol, dihalide and alkyne. Reaction with $\text{HCN}$ , $\text{R-OH}$ .
65.	22AB113988	Kaynat Khan Sabirullah Khan	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
66.	22AB113990	Khushi Santosh Supekar	Conformational isomer, Newman and sawhorse projection formula, conformation of ethane and butane, their energy profile diagram
67.	22AB113991	Komal Anil Nare	Definition and example of colligative properties, Importance and application of colligative properties. Elevation in boiling point, Cottrell's method for the determination of elevation in boiling point.
68.	22AB113993	Komal Ganesh Murumkar	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
69.	22AB113996	Komal Shrikrushna Datir	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy. Entropy for reversible and irreversible reaction.
70.	22AB113997	Krupali Mayurbhai Rajguru	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
71.	22AB113999	Krutika Anil Bhande	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance, molality, molarity
72.	22AB114000	Kunal Pramod Ghate	General principle involve in redox titration, brief idea about use of $\text{KMnO}_4$ , $\text{K}_2\text{Cr}_2\text{O}_7$ as oxidant in acidic medium in redox titration. Use of I <sub>2</sub> in iodometry.
73.	22AB114001	Kunal Santosh Khandwe	General characteristic of transition metal. Comparative study of 3d series with reference to,

			electronic configuration, oxidation state, magnetic, color and salt.
74.	22AB114003	Laxmi Sanjay Gotmare	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from, alcohol, dihalide and alkyne. Reaction with HCN, R-OH.
75.	22AB114004	Madhavi Dnyaneshwar Pande	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
76.	22AB114005	Madiha Bushra Md Javed Iqbal	Conformational isomer, Newman and sawhorse projection formula, conformation of ethane and butane, their energy profile diagram
77.	22AB114011	Maithili Nitin Nathle	Definition and example of colligative properties, Importance and application of colligative properties. Elevation in boiling point, Cottrells method for the determination of elevation in boiling point.
78.	22AB114014	Manisha Dilip Damodar	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
79.	22AB114015	Manoj Mahadeo Thakare	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy. Entropy for reversible and irreversible reaction.
80.	22AB114017	Mansi S. Vishwakarma	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
81.	22AB114021	Mitali Manoj Ingle	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance, molality, molarity
82.	22AB114022	Mohammad Ahfaz Md Athar .	General principles involved in redox titration, brief idea about use of $\text{KMnO}_4$ , $\text{K}_2\text{Cr}_2\text{O}_7$ as oxidant in acidic medium in redox titration. Use of I <sub>2</sub> in iodometry.
83.	22AB114028	Mohammad Zeeshan Md Akhtar	General characteristics of transition metal. Comparative study of 3d series with reference to, electronic configuration, oxidation state, magnetic, color and salt.
84.	22AB114029	Md Hasnain Arbaz Md Arif .	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from, alcohol, dihalide and alkyne. Reaction with HCN, R-OH.
85.	22AB114030	Md Tarique Ansari Tahir Ansari	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
86.	22AB114032	Mrunalini Rajesh Kadam	Conformational isomer, Newman and sawhorse projection formula, conformation of ethane and butane, their energy profile diagram
87.	22AB114034	Mukhaddas Mohd Munaf Qureshi	Definition and example of colligative properties, Importance and application of colligative properties. Elevation in boiling point, Cottrells method for the determination of elevation in boiling point.

88.	22AB114035	Nadar Melwash Shaikh Bholu .	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
89.	22AB114036	Nagesh Ananta Kukadkar	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy .Entropy for reversible and irreversible reaction.
90.	22AB114038	Namita Rajesh Shirsat	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
91.	22AB114040	Naziya Naaz Abdul Gaffar	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance ,molality, molarity
92.	22AB114041	Neha Tabassum Shaikh Sadique	General principal involve in redox titration, brief idea about use of $\text{KMnO}_4$ , $\text{K}_2\text{Cr}_2\text{O}_7$ as oxidant in acidic medium in redox titration. Use of I <sub>2</sub> in iodometry.
93.	22AB114042	Nigar Parveen Shaikh Ayyub .	General characteristic of transition metal. Comparative study of 3d series with reference to, electronic configuration, oxidation state, magnetic, color and salt.
94.	22AB114044	Nikita Sudhakar Bhatkar	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from, alcohol, dihalide and alkyne. Reaction with HCN, R-OH.
95.	22AB114047	Nisha Sanjay Lonkar	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
96.	22AB114048	Nishant Ananta Mukund	Conformational isomer, Newman and sawhorse projection formula ,conformation of ethane and butane ,their energy profile diagram
97.	22AB114050	Nivedi Dilip Ladivkar	Definition and example of colligative properties, Importance and application of colligative properties. Elevation in boiling point, Cottrell's method for the determination of elevation in boiling point.
98.	22AB114052	Numana Saher Ziya Ahmad .	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
99.	22AB114055	Om Ganesh Sase	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy .Entropy for reversible and irreversible reaction.
100.	22AB114057	Om Ravikant Utale	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
101.	22AB114058	Om Santosh Kale	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance ,molality, molarity
102.	22AB114062	Om Wasudeo Satote	General principal involve in redox titration, brief idea about use of $\text{KMnO}_4$ , $\text{K}_2\text{Cr}_2\text{O}_7$ as oxidant in acidic medium in redox titration. Use of I <sub>2</sub> in iodometry.
103.	22AB114063	Omprakash Ravindra Patkar	General characteristic of transition metal. Comparative study of 3d series with reference to,

104.	22AB114064	Pallavi Santosh Laholkar	electronic configuration, oxidation state, magnetic, color and salt. Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from, alcohol, dihalide and alkyne. Reaction with HCN, R-OH.
105.	22AB114065	Pallavi Shrikrushna Kakade	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
106.	22AB114067	Payal Balkrushna Sonkar	Conformational isomer, Newman and sawhorse projection formula, conformation of ethane and butane, their energy profile diagram
107.	22AB114068	Payal Gajanan Shelokar	Definition and example of colligative properties, Importance and application of colligative properties. Elevation in boiling point, Cottrells method for the determination of elevation in boiling point.
108.	22AB114071	Payal Suresh Awchar	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
109.	22AB114072	Payal Vishwasrao Kawatkar	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy. Entropy for reversible and irreversible reaction.
110.	22AB114073	Pooja Narayan Chavhan	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
111.	22AB114078	Prachi Satish Muneshwar	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance, molality, molarity
112.	22AB114080	Pragati Sheshrao Malokar	General principles involve in redox titration, brief idea about use of $\text{KMnO}_4$ , $\text{K}_2\text{Cr}_2\text{O}_7$ as oxidant in acidic medium in redox titration. Use of I <sub>2</sub> in iodometry.
113.	22AB114084	Prajwal Rahul Kamble	General characteristic of transition metal. Comparative study of 3d series with reference to, electronic configuration, oxidation state, magnetic, color and salt.
114.	22AB114087	Pranav Subhash Kene	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from, alcohol, dihalide and alkyne. Reaction with HCN, R-OH.
115.	22AB114095	Pratik Pramod Kharode	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
116.	22AB114097	Pratiksha Kailash Nalkande	Conformational isomer, Newman and sawhorse projection formula, conformation of ethane and butane, their energy profile diagram
117.	22AB114098	Pratiksha Sadashiv Patkar	Definition and example of colligative properties, Importance and application of colligative properties. Elevation in boiling point, Cottrells method for the determination of elevation in boiling point.

118.	22AB114103	Prerana Shrikrushna Dongare	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
119.	22AB114104	Priti Sanjay Dange	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy. Entropy for reversible and irreversible reaction.
120.	22AB114105	Priti Shridhar Bhonde	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
121.	22AB114106	Priya Ganesh Tidke	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance, molality, molarity
122.	22AB114107	Priyanka Rajesh Dhanbhar	General principles involved in redox titration, brief idea about use of $\text{KMnO}_4$ , $\text{K}_2\text{Cr}_2\text{O}_7$ as oxidant in acidic medium in redox titration. Use of I <sub>2</sub> in iodometry.
123.	22AB114110	Purva Santosh Aakhare	General characteristics of transition metal. Comparative study of 3d series with reference to, electronic configuration, oxidation state, magnetic, color and salt.
124.	22AB114111	Radha Kailashrao Kawatkar	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from alcohol, dihalide and alkyne. Reaction with HCN, R-OH.
125.	22AB114112	Radha Ravi Pagrut	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
126.	22AB114114	Rahul Vitthal Bathe	Conformational isomer, Newman and sawhorse projection formula, conformation of ethane and butane, their energy profile diagram
127.	22AB114115	Rajeshwari Mukund Solanke	Definition and example of colligative properties, Importance and application of colligative properties. Elevation in boiling point, Cottrell's method for the determination of elevation in boiling point.
128.	22AB114116	Rajnandani Sandip Wankhade	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
129.	22AB114118	Rani Ashok Mehankar	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy. Entropy for reversible and irreversible reaction.
130.	22AB114120	Rashmi Shayam Badhe	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
131.	22AB114125	Rida Mariyam Sajid Ahmed	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance, molality, molarity
132.	22AB114126	Rima Janrao Tayade	General principles involved in redox titration, brief idea about use of $\text{KMnO}_4$ , $\text{K}_2\text{Cr}_2\text{O}_7$ as oxidant in acidic medium in redox titration. Use of I <sub>2</sub> in iodometry.
133.	22AB114128	Ritesh Rajendra Aware	General characteristics of transition metal. Comparative study of 3d series with reference to,

			electronic configuration, oxidation state, magnetic, color and salt.
134.	22AB114129	Riya Vinodrao Amale	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from, alcohol, dihalide and alkyne. Reaction with HCN, R-OH.
135.	22AB114130	Rohini Rameshwar Wakte	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
136.	22AB114134	Roshani Sunil Khandare	Conformational isomer, Newman and sawhorse projection formula, conformation of ethane and butane, their energy profile diagram
137.	22AB114137	Rushikesh Anil Dobale	Definition and example of colligative properties, Importance and application of colligative properties. Elevation in boiling point, Cottrells method for the determination of elevation in boiling point.
138.	22AB114140	Rushikesh Shankar Bagade	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
139.	22AB114141	Rushikesh Sopan Indore	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy. Entropy for reversible and irreversible reaction.
140.	22AB114143	Rutika Purushottam Awchar	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
141.	22AB114148	Sahil Gajanan Khedekar	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance, molality, molarity
142.	22AB114150	Sakshi Devidas Jamode	General principles involve in redox titration, brief idea about use of $\text{KMnO}_4$ , $\text{K}_2\text{Cr}_2\text{O}_7$ as oxidant in acidic medium in redox titration. Use of I <sub>2</sub> in iodometry.
143.	22AB114153	Sakshi Pramod Khupse	General characteristics of transition metal. Comparative study of 3d series with reference to, electronic configuration, oxidation state, magnetic, color and salt.
144.	22AB114154	Sakshi Santosh Thakare	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from, alcohol, dihalide and alkyne. Reaction with HCN, R-OH.
145.	22AB114155	Sakshi Sham Damodhar	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
146.	22AB114156	Sakshi Shrikant Wadnerkar	Conformational isomer, Newman and sawhorse projection formula, conformation of ethane and butane, their energy profile diagram
147.	22AB114157	Sakshi Vinod Pawade	Definition and example of colligative properties, Importance and application of colligative properties. Elevation in boiling point, Cottrells method for the determination of elevation in boiling point.

148.	22AB114159	Samiksha Pandurang Sonone	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
149.	22AB114162	Samir Khan Yawar Khan Pathan	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy. Entropy for reversible and irreversible reaction.
150.	22AB114164	Sammyak Prakash Shirsat	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
151.	22AB114167	Sanika Gajanan Dange	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance, molality, molarity
152.	22AB114172	Saniya Dhananjay Pachpor	General principles involve in redox titration, brief idea about use of $\text{KMnO}_4$ , $\text{K}_2\text{Cr}_2\text{O}_7$ as oxidant in acidic medium in redox titration. Use of $\text{I}_2$ in iodometry.
153.	22AB114176	Sanket Rajendra Vikhe	General characteristic of transition metal. Comparative study of 3d series with reference to, electronic configuration, oxidation state, magnetic, color and salt.
154.	22AB114177	Sanket Ravindra Ambhore	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from alcohol, dihalide and alkyne. Reaction with $\text{HCN}$ , $\text{R-OH}$ .
155.	22AB114178	Sanket Vijay Tayade	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
156.	22AB114179	Sanskriti Siddharth Khandare	Conformational isomer, Newman and sawhorse projection formula, conformation of ethane and butane, their energy profile diagram
157.	22AB114180	Santosh Shrikrushna Wankhade	Definition and example of colligative properties, Importance and application of colligative properties. Elevation in boiling point, Cottrell's method for the determination of elevation in boiling point.
158.	22AB114183	Satish Vasanta Chavhan	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
159.	22AB114184	Saurabh Kuldip Rathour	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy. Entropy for reversible and irreversible reaction.
160.	22AB114185	Saurabh Santosh Patil	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
161.	22AB114186	Saurav Raju Kamble	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance, molality, molarity
162.	22AB114188	Sayali Pundalik Sarap	General principles involve in redox titration, brief idea about use of $\text{KMnO}_4$ , $\text{K}_2\text{Cr}_2\text{O}_7$ as oxidant in acidic medium in redox titration. Use of $\text{I}_2$ in iodometry.
163.	22AB114189	Shabana Bano Shaikh Karim .	General characteristic of transition metal. Comparative study of 3d series with reference to,




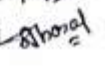
			electronic configuration, oxidation state, magnetic, color and salt.
164.	22AB114190	Shahnaz Parveen Md Liyaqat .	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from, alcohol, dihalide and alkyne. Reaction with HCN, R-OH.
165.	22AB114192	Shaikh Arbaz Shaikh Aziz .	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
166.	22AB114194	Shaikh Naushin Gulam Rasul .	Conformational isomer, Newman and sawhorse projection formula ,conformation of ethane and butane ,their energy profile diagram
167.	22AB114200	Sharvari Pramod Ishware	Definition and example of colligative properties, Importance and application of colligative properties. Elevation in boiling point, Cottrells method for the determination of elevation in boiling point.
168.	22AB114201	Shejal Ravindra Nare	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
169.	22AB114206	Shivanand Suresh Gawali	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy .Entropy for reversible and irreversible reaction.
170.	22AB114207	Shivani Eknath Banchare	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
171.	22AB114209	Shraddha Rajesh Daberao	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance ,molality, molarity
172.	22AB114210	Shravani Dhanraj Dalu	General principle involve in redox titration, brief idea about use of $\text{KMnO}_4$ , $\text{K}_2\text{Cr}_2\text{O}_7$ as oxidant in acidic medium in redox titration. Use of I <sub>2</sub> in iodometry.
173.	22AB114212	Shreya Bhagwan Wankhade	General characteristic of transition metal. Comparative study of 3d series with reference to, electronic configuration, oxidation state, magnetic, color and salt.
174.	22AB114213	Shreya Dipak Talokar	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from, alcohol, dihalide and alkyne. Reaction with HCN, R-OH.
175.	22AB114217	Shrihari Vinod Thokal	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
176.	22AB114218	Shrijit Ananta Gawande	Conformational isomer, Newman and sawhorse projection formula ,conformation of ethane and butane ,their energy profile diagram
177.	22AB114219	Shrushti Ganesh Thorat	Definition and example of colligative properties, Importance and application of colligative properties. Elevation in boiling point, Cottrells method for the determination of elevation in boiling point.

179.	22AB114221	Shruti Santosh Dobale	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
180.	22AB114225	Siddharth Sudhakar Doiphode	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy. Entropy for reversible and irreversible reaction.
181.	22AB114227	Simran Vijay Pawade	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
182.	22AB114228	Sneha Sudhir Modak	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance, molality, molarity
183.	22AB114229	Snehal Bhimraj Bhade	General principles involved in redox titration, brief idea about use of $\text{KMnO}_4$ , $\text{K}_2\text{Cr}_2\text{O}_7$ as oxidant in acidic medium in redox titration. Use of I <sub>2</sub> in iodometry.
184.	22AB114230	Snehal Gajanan Ingle	General characteristics of transition metal. Comparative study of 3d series with reference to, electronic configuration, oxidation state, magnetic, color and salt.
185.	22AB114234	Srushti Santoshrao Pardhi	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from alcohol, dihalide and alkyne. Reaction with HCN, R-OH.
186.	22AB114241	Swarali Ram Sontakke	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
187.	22AB114243	Syed Danish Syed Arif Syed	Conformational isomer, Newman and sawhorse projection formula, conformation of ethane and butane, their energy profile diagram
188.	22AB114244	Syed Junaid Syed Akhtar .	Definition and example of colligative properties. Importance and application of colligative properties. Elevation in boiling point, Cottrell's method for the determination of elevation in boiling point.
189.	22AB114245	Tamanna Parveen Aijaz Khan	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
190.	22AB114246	Tanvi Jeevan Deshmukh	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy. Entropy for reversible and irreversible reaction.
191.	22AB114248	Tazin Sarvat Tamizuddin .	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
192.	22AB114250	Tejal Padmakar Sirsat	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance, molality, molarity
193.	22AB114252	Tejas Sachin Wakode	General principles involved in redox titration, brief idea about use of $\text{KMnO}_4$ , $\text{K}_2\text{Cr}_2\text{O}_7$ as oxidant in acidic medium in redox titration. Use of I <sub>2</sub> in iodometry.
193.	22AB114253	Tejaswini Suhas Lande	General characteristics of transition metal. Comparative study of 3d series with reference to,

			electronic configuration, oxidation state, magnetic, color and salt.
194.	22AB114254	Tushar Rameshwar Khule	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from, alcohol, dihalide and alkyne. Reaction with HCN, R-OH.
195.	22AB114255	Ujwal Raosaheb Wankhade	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
196.	22AB114258	Umeshwar Ramkrishna Chavan	Conformational isomer, Newman and sawhorse projection formula, conformation of ethane and butane, their energy profile diagram
197.	22AB114259	Uzaif Husain Zakir Husain .	Definition and example of colligative properties, Importance and application of colligative properties. Elevation in boiling point, Cottrells method for the determination of elevation in boiling point.
198.	22AB114263	Vaibhav Santosh Shiral	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
199.	22AB114265	Vaishnavi Anil Thokal	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy. Entropy for reversible and irreversible reaction.
200.	22AB114266	Vaishnavi Ashish Bute	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
201.	22AB114269	Vaishnavi D.Gawande	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance, molality, molarity
202.	22AB114271	Vaishnavi Gajanan Nahate	General principles involve in redox titration, brief idea about use of $KMnO_4$ , $K_2Cr_2O_7$ as oxidant in acidic medium in redox titration. Use of I <sub>2</sub> in iodometry.
203.	22AB114273	Vaishnavi Gokul Pardhi	General characteristic of transition metal. Comparative study of 3d series with reference to, electronic configuration, oxidation state, magnetic, color and salt.
204.	22AB114274	Vaishnavi Kishor Ingole	Structure of carbonyl, acidity of hydrogen in carbonyl compounds. Preparation of aldehyde and ketone from, alcohol, dihalide and alkyne. Reaction with HCN, R-OH.
205.	22AB114275	Vaishnavi Rajesh Mankar	Isomerism, types of isomerism, Element of symmetry, chirality, enantiomer, diastereomer, relative and absolute configuration. Racemisation and resolution of racemic mixture
206.	22AB114276	Vaishnavi Ramesh Gayki	Conformational isomer, Newman and sawhorse projection formula, conformation of ethane and butane, their energy profile diagram
207.	22AB114283	Vivek Anil Bakal	Definition and example of colligative properties, Importance and application of colligative properties. Elevation in boiling point, Cottrells method for the determination of elevation in boiling point.

209.	22AB114285	Vivek Yogesh Kharche	Explanation of Phase, number of components and degree of freedom. Application of phase rule to water and sulphur system.
	22AB114286	Wajahat Abdullah Roohul	Raoult's law and its application, Need of second law, Concept of entropy, physical significance of entropy. Entropy for reversible and irreversible reaction.
210.	22AB114288	Yash Tejtrao Solanke	Phase diagram of phenol water system, Nicotine water system. Nernst distribution law and its application to association and dissociation of solute in one of the immiscible solvent.
211.	22AB114291	Zafra Sadeem Shams Ui Haque .	Volumetric analysis, titration, titrant, end point, equivalence point, standard solution, primary standard substance, molality, molarity
212.	22AB114293	Zunera Firdous Shafique Ahd	General principles involved in redox titration, brief idea about use of $\text{KMnO}_4$ , $\text{K}_2\text{Cr}_2\text{O}_7$ as oxidant in acidic medium in redox titration. Use of I <sub>2</sub> in iodometry.

**Signature of Teachers**

1. Dr. S.G. Badne 
2. Dr. G.W. Belsare 
3. Dr. M.A. Pawar - MS 
4. Dr. M.M. Mhasal 

  
 Head  
 Department of Chemistry  
 Department of Chemistry  
 Shri Shivaji College of Arts,  
 Commerce & Science, Akola

**SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA**

**P.G. DEPARTMENT OF CHEMISTRY**

**M.SC. II (SEM-IV) CHEMISTRY**

**Project List (2023-2024)**

Sr. No.	Name of Supervisor	Name of Student	Project Title
1	Dr. K.N. PURI	Nivrutti Sanjay Ambadkar	"Synthesis of 3,4-dihydropyrimidinone/thione using solid-supported catalyst".
		Pranay Vilas Arbat	"Synthesis of Bisindolyl methane synthesis by using silica supported sulphanic acid".
2	Dr. G.M. DONGRE	Gaurav Narayan Bhade	Synthesis, spectroscopy and its metal complex and biological study of some tridentate hydrazone.
		Dnyaneshwari Tulshiram Tale	Synthesis, characterization and biological studies of tridentate (E)-N'-(2hydroxybenzylidene) nicotinnohydrazone Schiff Bases and its Divalent Metal Complexes.
		Aafiya anam Iftekhar Ahmad	Synthesis structural characterization of some hydrazone Schiff bases and its metal complexes with Biological screening.
3	Dr. S. S. KADU	Pranjali Haridas Bute	Hydrochemical and physicochemical investigation of withania somnifera.
		Kanchan Vinayak Bhivate	Hydrochemical extraction and their antimicrobial study of medicinal plant coleus amboincius.
4	Dr.S.M.THORAT	Kiran Vasant Mechkar	Phytochemical analysis of some medicinal plants.
		Monali Rajendra Tayade	Natural Colourants and Dyes from Plants Origin.
5	Dr. G. W. BELSARE	Manisha Vilas Lahe	Study of physicochemical characteristics of oil sample from the suppliers of eastern akola region.
		Nikita Gopalkrushna Fokmare	Study of physicochemical characteristics of oil sample from the suppliers of southern akola region.
6	Dr. S. G. BADNE	Nisha Prakash Ambuskar	" Novel synthesis, chemistry and biological activity of 8 Methyl 2-Methylsulfanyl-4-oxo-4H-11-thia-1, 4a-diaza-benzo[b]fluoren-3-carbonitrile and their derivatives".
		Pallavi Vinayak Gawande	" Novel synthesis, chemistry and biological activity of 6-(8-Methoxy-2-oxo-2H Chromene-3yl)-4-Methyl Sulfanyl-2H Pyran-2,3-Dicarbonitrile"
7	Mr. M. A. PAWAR	Prathamesh Shitalprasad Mishra	The synthesis of 2-amino 4-chromene derivatives using heterogeneous catalyst

8	Dr. M. T. SANGOLE	Rohini Vijay Mankar	Identification and phytochemical analysis of some medicinal plants for the treatment of kidney stones.
		Pooja Rajendra Nil	Phytochemical analysis of some bryophyllum pinnatum plant for the treatment of kidney stone.
9	Dr. A. V. YADGIRE	Vaishnavi Pandurang Raut	Analysis of soil samples for its physicochemical parameter from 10 villages of mangrulpir region.
		Rutuja Pralhad Gotmare	Physicochemical analysis of soil in sangrampur region .
10	MS. K.V. KUMBHALKAR	Sayali Rajesh Munde	Synthesis of triazine derivative with spectral and antimicrobial characteriozation.
		Sakshi Dhananjay Gawande	Characterization of newly synthesized triazine derivative by spectral and antimicrobial methods.
11	Mr. Z. S. SHEKH	Vaishnavi Bhuval Yadav	Phytochemical analysis of carpaine in carica papaya L. leaf by spectroscopic method.
12	Dr. M. M. MHASAL	Sakshi Vijay Thakare	"Green synthesis of copper nitrate, iron chloride and zinc chloride nanoparticles using passiflora edulis sims leaf extract and its antimicrobial study.
		Azra Anjum Shaikh Saleem Shaikh	Herbal synthesis of copper oxide zinc oxide and iron oxide nanoparticles from nyctanphes abror tristic leaf
13	Dr. Y. S. Thakre	Arati Shivaji Hadole	"synthesis of Coumarin derivative and study of photochemical and antimicrobial activity.
		Vaishnavi Suresh Raut	Preparation and characterization of cobalt sulphide nanomaterial
		Anjali Dnyandeo Mehenge	synthesis of Coumarin derivative antimicrobial activity and physicochemical properties study in binary solvent system.
		Vaishnavi Suresh Raut	Preparation and characterization of cobalt sulphide nano-materials.
15	Ms. L.R.KHANDEKAR	Vaishnavi Dnyaneshwar Mehere	Estimation of caffeine from different Tea Samples
16	Ms. P.R.KATKAR	Sakshi Pramod Yerokar	Facial synthesis of chalcone derivatives and its anticancerous and antimicrobial activity.

**Head**

**Department of Chemistry**

**Department of ELECTRONICS**

**List of the Projects done by the B. Sc. III S-VI Students during Academic Session 2023-24**

SN	Name of the students in the Project Group	Name of the Project undertaken
1	J.D. Chaware Rushikesh Pawane Om Shinde Adnan Husain Aditya Rakhonde	Distance Measurement Using Ultrasonic Sensor
2	C. V. Adhao O. S. Kene S. G. More V. N. Bhade	Heartbeat Sensor
3	Ku. Juveriya Savela Ku. Aarti Borkar Ku. Kirti Pawar Ku. Mayuri Kiratkar Ku. Aeisha Aqsa	Automatic Fire Extinguisher
4	Ku. R. M. Wakharkar Ku. Adiba Ismat Ku. S. G. Tayde Ku. S.M. Wahurwagh Ku. S. P. Rokade	Laser Security Alarm for door
5	Ku. N. P. Surwade Ku. J.G. Wakte Ku. Jayshri Tajne Mayur Giri Akshay Kaware	LED Characteristics Kit
6	M. R. Katolkar K. C. Sharma Md. K Danish P. S. Shirale C. S. Dhore	Making of Thevenin's Theorem Kit

Submitted by

Dr Niteen S. Mohod



**Shri Shivaji College of Arts, Commerce and Science, Akola**  
**P.G. Department of Physics**  
**M.Sc. II SEM-IV Physics**  
**Project List (2023 - 2024)**

S.N.	Name of Students	Project Guide	Project Title
1	Ku. Aliya Zahoor Shaikh	Dr. J. V. Bhale	Spectroscopic characterization - XRD of Copper (II) Complexes 2, 4 dinitrophenyl hydrazine.
2	Mr. Amey Mohan Wankhade	Dr. V. G. Thakare	Synthesis and characterization of Silicate as a Biomaterials.
3	Ku.Nikita Himmat Gholaskar	Dr. M. R. Belkhedkar	Preparation and characterization of Barium Tungstate thin film by SILAR method
4	Mr.Vignesh Mahendradas Vaishnav	Dr. S. M. Palhade	Wavelength of LED light of different colour.
5	Mr.Ajay Manikrao Damre	Dr. P. J. Thakare	Ultrasonic study of Methanol.
6	Ku. Falguni Prakash Deokar	Dr. V. G. Thakare	Synthesis and characterization of Calcium Phosphate as a Biomaterials.
7	Ku. Isha Pramod Mudgal	Dr. P. J. Thakare	Ultrasonic study of Ethanol.
8	Ku. Nikita Dilip Warade	Dr. J. V. Bhale	XRD of Copper (II) complexes of 4-amino-antipyrine.
9	Ku. Pranali Ganeshrao Padole	Dr. S.M. Palhade	Graphite conductive paint
10	Ku.Priti Vinodrao Choukhande	Dr. M. R. Belkhedkar	Preparation and Characterization of Zinc Tungstate thin film by SILAR method.

*M.R.*  
**Head**  
DEPTT. OF PHYSICS  
Shri. Shivaji College of  
Arts, Commerce & Science  
AKOLA

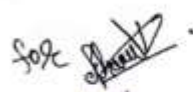
Shri Shivaji College of Arts, Commerce and Science, Akola

Department of Botany

M. Sc-II Botany Semester- IV (2023-2024)

**LIST OF PROJECT**

Sr.No	Name of Student	Name of Project
1	Ankush Anil Metange	Comparative Study of Fenugreek seeds grown with Chemical Fertilizer and Organic Manure.
2	Anushka Vitthal Pawar	Effect of medicinal plants extract on the germination of seeds or grains.
3	Arham Fatema mohd.	Phytochemical studies on <i>Psidium guajava</i> L.
4	Jaweriya Almas Khan	Phytochemical studies on <i>Hydrocotyle vulgaris</i> L.
5	Jayesh Anil Lagad	Paper Making From Pulp Blend of Exotic Invasive Plant Species <i>Lantana camara</i> and <i>Eichhornia crassipes</i> .
6	Manisha Dange	Comparative Anatomical study of <i>Huernia zebrine</i> (N.E.Br) Bruyns and <i>Orbea caudate</i> N.E.Br.
7	Manjiri R. Kankal	Evaluation of Antioxidant properties of various Plant extracts of some selected plant material by using Phosphomolebdenum assay.
8	Prajakta S. Jaunjal	Morpho-Taxonomical Studies of Fungi Causing Diseases to some Cucurbitaceae Members in Akola Region.
9	Prem Gajanan Nagrale	Study of Post-harvest Fungal fruit diseases found in Akola region.
10	Sapna Devdas Shirsat	Preliminary Survey on Ornamental Plants From Dr. Panjabrao Deshmukh Krishi Vidyapeeth Campus Akola.
11	Siddhant A. Meshram	Preliminary Qualitative Phytochemical Analysis of <i>Corchorus olitorius</i> L.
12	Sneha G. Okhare	Phytochemicals Studies of <i>Salvinia molesta</i> D.S. Mitchell.
13	Vaishnavi R. Asekar	Floristic survey of Medicinally important Plants in Gudadhi region of Akola.
14	Vaishnavi Shelke	Effect of Stone Quarry Water on the Germination of <i>Triticum aestivum</i> .
15	Vishnu M. Ujjankar	Isolation and Identification of Fungi Causing Diseases to some common vegetables found in Akola.



Head,

Department of Botany  
Shri Shivaji College of Arts,  
Commerce & Science, Akola

**SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA**

**UG DEPARTMENT OF COMPUTER SCIENCE**

**B SC III SEM VI**

**2023 - 2024**

**PROJECT TITLE**

SR NO	NAME OF STUDENT	PROJECT TITLE
1	Adiba Ismat Mohammad Shuja Rizvi	Quantum Computing
2	Aeisha Aqsa Mohammad Nazim Shaikh	Cloud Computing
3	Akansha Rajkumar Jannik	Artificial Intelligence
4	Akshay Sanjay Mahalle	Cyber security
5	Anikesh Suresh Bhatkar	Modular Computing
6	Ankita Devidas Mhaisane	Artificial intelligence
7	Bushra Amn Khan Mohammad Azferi .	Basic of cyber security
8	Chetan Vasudeo Adhao	Cyber security
9	Darshana Ajay Khandare	Components of computer and short cut key
10	Faizan Ahmed Shaikh Karim .	Pattern recognition via machine learning
11	Jayesh Dilip Chaware	Sign language translator
12	Juveriya Sawela Mohammad Naeem .	Introduction of PowerPoint presentation
13	Kalyani Satish Gawande	Artificial intelligence
14	Kaustubh Chandravadan Bhise	Encryption
15	Kiran Vilas Chavhan	Digital networking
16	Mahewash Faryan Aazam Shah .	Robotics
17	Mandar Pramod Barde	Big data
18	Mayur Rangir Giri	web scraping and automation
19	Mayuri Nana Kiratkar	Email system for visually impaired people
20	Mohammed Maaz Mohammed Niyaz .	Artificial intelligence
21	Mohd Owais Mohd Athar	Software, Hardware, and Memory Storage
22	Nayna Chavhan Parsaiyya	AI
23	Nikita Gajanan Somwanshi	Robotic
24	Nikita Lalising Solunke	Uses of hardware in computer
25	Om Rama Surve	Basic information of computer
26	Om Sudhakar Kene	Types of exceptions
27	Payal Ganesh Manjare	Artificial intelligence
28	Prachi Prakashrao Sonone	Machine learning
29	Prajwal Narayan Tikar	Basic information about the computer
30	Pratap Shivpalsingh Thakur	Cyber security
31	Prathmesh Dinkar Kekan	Cyber security
32	Prayani Ambadas Chipade	Artificial intelligence
33	Rajeshwari Mukesh Wakharkar	Web Development
34	Ravishankar Chandrakumar Sanodiya	Fundamentals of Communication
35	Rushikesh Madhukar Mhaisane	Computer Fundamental
36	Safiya Farooq Fahimuddin Qazi	Ms. Word
37	Sagar Santosh Hivrale	Basic Knowledge of Computer Science
38	Sakshi Gajanan Tayde	Basics of computer and their types
39	Saniket Ravindrakumar Shrivastav	Artificial Intelligence
40	Saurabh Ramesh Waitkar	Cyber Security
41	Shraddha Dinesh Mhaisane	Microsoft Word

42	Siddheshwari Padmakar Yeole	Exception handling
43	Sneha Mohan Walmurwagh	fundamental knowledge about computer hardware and software
44	Tanaya Ravindra Ingole	Information Systems Security
45	Tejas Prakash Dange	Cyber security
46	Vaishnavi Arun Yeole	Computer networking
47	Vaishnavi Haridas Pathare	Web Technology
48	Vedant Mohan Chopade	Basic information about computer and computer science
49	Vrushali Pramod Dhotre	Microsoft Excel

  
**HEAD**  
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**DEPARTMENT OF COMPUTER SCIENCE**  
 Science Computer  
 The Shivaji College, AKOLA

**SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA**

**UG DEPARTMENT OF COMPUTER SCIENCE**

**B SC III SEM VI**

**2023 - 2024**

**PROJECT TITLE**

SR NO	NAME OF STUDENT	PROJECT TITLE
1	Adiba Ismat Mohammad Shuja Rizvi	Quantum Computing
2	Aeisha Aqsa Mohammad Nazim Shaikh	Cloud Computing
3	Akansha Rajkumar Jannik	Artificial Intelligence
4	Akshay Sanjay Mahalle	Cyber security
5	Anikesh Suresh Bhatkar	Modular Computing
6	Ankita Devidas Mhaisane	Artificial intelligence
7	Bushra Amn Khan Mohammad Azferi .	Basic of cyber security
8	Chetan Vasudeo Adhao	Cyber security
9	Darshana Ajay Khandare	Components of computer and short cut key
10	Faizan Ahmed Shaikh Karim .	Pattern recognition via machine learning
11	Jayesh Dilip Chaware	Sign language translator
12	Juveriya Sawela Mohammad Naeem .	Introduction of PowerPoint presentation
13	Kalyani Satish Gawande	Artificial intelligence
14	Kaustubh Chandravadan Bhise	Encryption
15	Kiran Vilas Chavhan	Digital networking
16	Mahewash Faryan Aazam Shah .	Robotics
17	Mandar Pramod Barde	Big data
18	Mayur Rangir Giri	web scraping and automation
19	Mayuri Nana Kiratkar	Email system for visually impaired people
20	Mohammed Maaz Mohammed Niyaz .	Artificial intelligence
21	Mohd Owais Mohd Athar	Software, Hardware, and Memory Storage
22	Nayna Chavhan Parsaiyya	AI
23	Nikita Gajanan Somwanshi	Robotic
24	Nikita Lalasing Solunke	Uses of hardware in computer
25	Om Rama Surve	Basic information of computer
26	Om Sudhakar Kene	Types of exceptions
27	Payal Ganesh Manjare	Artificial intelligence
28	Prachi Prakashrao Sonone	Machine learning
29	Prajwal Narayan Tikar	Basic information about the computer
30	Pratap Shivpalsingh Thakur	Cyber security
31	Prathmesh Dinkar Kekan	Cyber security
32	Prayani Ambadas Chipade	Artificial intelligence
33	Rajeshwari Mukesh Wakharkar	Web Development
34	Ravishankar Chandrakumar Sanodiya	Fundamentals of Communication
35	Rushikesh Madhukar Mhaisane	Computer Fundamental
36	Safiya Farooq Fahimuddin Qazi	Ms. Word
37	Sagar Santosh Hivrale	Basic Knowledge of Computer Science
38	Sakshi Gajanan Tayde	Basics of computer and their types
39	Saniket Ravindrakumar Shrivastav	Artificial Intelligence
40	Saurabh Ramesh Waitkar	Cyber Security
41	Shraddha Dinesh Mhaisane	Microsoft Word

42	Siddheshwari Padmakar Yeole	Exception handling
43	Sneha Mohan Wahnurwagh	fundamental knowledge about computer hardware and software
44	Tamaya Ravindra Ingle	Information Systems Security
45	Tejas Prakash Dange	Cyber security
46	Vaishnavi Arun Yeole	Computer networking
47	Vaishnavi Haridas Pathare	Web Technology
48	Vedant Mohan Chopade	Basic information about computer and computer science
49	Vrushali Pramod Dhotre	Microsoft Excel

  
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Keshavnagar College, AKOLA

**SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA****UG DEPARTMENT OF COMPUTER SCIENCE****B SC III SEM V****2023 – 2024****PROJECT TITLE**

<b>SL. NO</b>	<b>NAME OF STUDENT</b>	<b>PROJECT TOPIC</b>
1	Adiba Ismat Mohammad Shuja Rizvi	Data Mining & Its Usage in Fighting Crimes
2	Azisha Aqsa Mohammad Nazim Shaikh	Chatbot
3	Arati Raju Borkar	Cloud Computing
4	Juveriya Sawela Mohammad Naeem	Web Scraping
5	Kirti Suresh Pawar	Multiple Disease Prediction Using Machine Language
6	Mayuri Nana Kiratkar	Disease Dete
7	Om Sudhakar Kene	Loops In Java
8	Rajeshwari Mukesh Wakharkar	Computer Graphics
9	Sakshi Gajanan Tayde	E- Authentication System by Using QR And OTP
10	Sakshi Mohan Pujarkar	Fake Product Detecting System - AI
11	Sakshi Prabhakar Rokade	Digital Marketing
12	Akaash Vijay Ambhore	SMS Spam Filtering
13	Akshay Rajendra Kaware	Machine Learning
14	Anikesh Suresh Blotkar	Modular Computing
15	Chetan Suresh Dhore	Machine Learning
16	Jayashri Gajanan Wakte	Data Meaning Marketing
17	Jayashri Narayan Tajane	Symbol Recognition
18	Jayesh Dilip Chaware	Virtual Private Network
19	Kapil Chandrashekar Sharma	Backend Technology in Web Development
20	Mayur Ramesh Katolkar	Artificial Intelligence
21	Mayur Rangir Giri	Student Attendance by Using Fingerprint Reader
22	Nisha Prakash Surwade	Artificial Intelligence
23	Om Raju Shinde	The Design and Construction of Fm Radio Transmitter
24	Ravishankar Chandrakumar Sanodiya	Multiplayer Connect 4 Game
25	Rushikesh Gajanan Pawane	Keylogger Software
26	Sourabh Ramesh Waitkar	Data Mining
27	Aditya Keshavrao Dane	Digital Marketing
28	Adsa Adeema Mirza Shakeel Baig	Cyber Security
29	Ankita Devidas Mhaisane	Automated Teller Machine
30	Bushra Amin Khan Mohammad Azferi	Chat App
31	Darshana Ajay Khandare	Data Science
32	Faizan Ahmed Shaikh Karim	Operator And Statement in Vb.Net
33	Furquan Ahmed Raisuddin Khan	Artificial Intelligence
34	Kalyani Satish Gawande	Inheritance
35	Mandar Pransod Barde	Data Science

36	Nayna Chavhan Paraiyya	Internet Of Things
37	Nikita Lalsing Solanke	Whether Forecasting Application
38	Payal Prakash Bhagat	Mobile Computing
39	Payal Rajesh Telkar	Cyber Cafe Management System
40	Prachi Prakashrao Sonone	Cloud Computing
41	Safiya Farooq Fahimuddin Qazi	Data Mining
42	Sagar Santosh Hivrale	Advantages Of AI
43	Shantana Ashok Shirsat	Artificial Intelligence
44	Shraddha Dinesh Mhaisane	ATM Security System
45	Swapnil Vinod Pargharmor	Machine Learning
46	Vaishnavi Haridas Pathare	Android Battery Saver System
47	Vrushali Pramod Dhotre	Machine Learning
48	Aditya Ganesh Mondokar	Artificial Intelligence
49	Aditya Jayant Mehre	Wonders Of AI
50	Akansha Rajkumar Jumnik	Artificial Intelligence
51	Kaustubh Chandravadan Bhisre	Encryption
52	Mahewash Faryan Aazam Shah	Java Environment
53	Mohammed Maaz Mohammed Niyaz	.Net Technology
54	Nikita Gajanan Somwanshi	Artificial Intelligence
55	Om Rama Surve	Computer Graphics
56	Payal Ganesh Manjare	Artificial Intelligence
57	Prachi Vinod Khade	Digital Marketing
58	Pratap Shivpalsingh Thakur	Artificial Intelligence
59	Prayani Anubadan Chipade	Artificial Intelligence
60	Sanket Ravindrakumar Shrivastav	Artificial Intelligence
61	Shital Prakash Khandare	ATM
62	Siddheshwari Padmakar Yeole	Control Structure
63	Snehal Nilkanth Apotikar	Machine Learning
64	Tanaya Ravindra Ingle	Full Stack
65	Vaishnavi Arun Yeole	Dot Net Architecture
66	Prajwal Narayan Tikar	A Systematic Approach Towards Description and Classification of Crime Incidents
67	Ankush Dipak Yadgire	Artificial Intelligence



Department of Computer  
**DEPARTMENT OF COMPUTER SCIENCE**  
 P. M. Shirsali College, AKOL

**SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA**  
**UG DEPARTMENT OF COMPUTER SCIENCE**  
**B SC II SEM III**  
**SESSION 2023-24**  
**PROJECT LIST**

Sr. No.	Name of Student	Project Name
1	Aadisha Dilip Ingole	OSI model
2	Aaditya Rahul Wankhade	Use table tag
3	Aarati Nandkishor Deshmukh	Android battery saver system
4	Aarti Ravindra Pundkar	Need of communication network
5	Abdul Ajeel Abdul Wakeel	Computer vision
6	Abhishek Pradip Dhore	Data science
7	Abhishek Sadanand Natekar	Table tag
8	Achal Mukundrao Tiwari	Types of networks
9	Adesh Santosh Lakhe	Security issues with Mobile IP
10	Aditya Raju Telgote	Machine learning
11	Akansha Rahul Wankhade	Computer vision
12	Amol Sanjay Baghe	Machine learning
13	Anand Ramdas Telgote	Virtual Private Network
14	Ankit Anil Ghawat	Table tag
15	Anurag Gajanan Gawande	Introduction of html
16	Apurva Dinesh Shirale	Data mining
17	Arbaz Khan Ansar Khan	Data mining
18	Ashish Pralhad Narwade	Network security and cryptography
19	Ashvini Umesh Rathod	Hacking or Cyber Crime
20	Bhagyashri Dasharath Werulkar	Web technology
21	Bharti Vasant Kate	Write program on c language in loop statement
22	Bhushan Ganesh Ingle	Artificial Intelligence (AI)
23	Dhananjay Jayant Gawande	Chatbot
24	Dnyaneshwar Santosh Ingle	HTML
25	Dnyanvardhan Dipak Manwar	Cyber-attacks and cyber security
26	Ekta Niranjan Raut	HTML Table tag
27	Eshwar Bhagwan Kakad	Human computer interaction
28	Gunwant Ramratan Khandare	Artificial Intelligence
29	Harshad Gautam Ghanbahadur	OSI model
30	Harshal Sanjay Patingo	Use table tag
31	Harshal Vilas Ramchaware	Screenless Display
32	Hrushikesh Sunil Ghate	Li-Fi Technology
33	Isha Rajesh Gatole	Microprocessor and Microcontrollers

34	Janhavi Anil Gawai	Silverlight
35	Jay Sanjiv Kaithwas	Green Computing
36	Kalyani Vitthal Kavar	MANET
37	Karan Shrikruahna Zalake	Facility Layout Design using Genetic Algorithm
38	Kartik Pramod Kathole	Tamper Resistance
39	Komal Diwakar Thokal	iSCSI
40	Krushna Rajendra Ingle	Wireless Networked Digital Devices
41	Mahesh Gajanan Lahudkar	3G-vs-WiFi Interferometric Modulator (IMOD)
42	Mahesh Vilas Ingle	Free Space Laser Communications
43	Mahi Ravi Pawsale	Virtual Instrumentation
44	Mahima Prashant Dhagekar	Direct Memory Access
45	Maitrey Vikas Khandare	Smart Note Taker
46	Manoj Maniram Markam	Computational Intelligence in Wireless Sensor Networks
47	Mayur Santosh Tale	Fog Computing
48	Mayur Vijay Wagh	Python Libraries for Data Science
49	Mohammad Sameer Mohammad Sadique	Software Reuse
50	Mohammad Sami Mohammad Sohel	Google Project Loon
51	Mohammad Uzer Shaikh Jamil Gaurve	Object-Oriented Programming using C++/Java/Python
52	Monali Govindrao Sapatkar	Dynamic Synchronous Transfer Mode
53	Nainish Dinesh Arakhrao	Cellular Neural Network
54	Nikita Suresh Thakre	Li-Fi and MiFi
55	Nivrutti Gajanan Thak	Jini Technology
56	Om Gajanan Kakad	Quantum Information Technology
57	Om Kishor Lodam	GSM
58	Om Sudhakar Kakad	Delay Tolerant Networking
59	Om Suhas Deokar	Brain Chips
61	Om Vinod Tayade	Graphics Processing Unit (GPU)
62	Pavan Nilkanth Pulusapagar	Predictive Analysis
63	Pooja Shrikrushna Gayaki	Cisco IOS Firewall
64	Poonam Sanjay Deshmukh	EyePhone
65	Prabhat Sheshnarayan Khandare	Keil C
66	Prachi Naresh Manikrao	Industrial Applications using Neural Networks
67	Prajwal Dnyaneshwar Sable	Helium Drives
68	Prajwal Ishwar Pendharkar	Millipede
69	Prajwal Pramod Thak	Holographic Memory
70	Prajwal Satish Sirsat	Autonomic Computing
71	Prakash Gajanan Khandare	Google Glass

72	Pranjal Ravindra Nage	Domain Name System (DSN)
73	Prasad Nandkishor Lokhande	VESIT Library – An Android Based Application
74	Pratik Santosh Pachpor	Blockchain Technology
75	Prem Abhimanyu Lod	Dynamic Memory Allocation
76	Prem Deepak Wankhade	TCP/IP
77	Priyanka Shyam Bramhankar	Internet of Things
78	Puja Madhav Anasane	Internet Telephony Policy in INDIA
79	Rakhi Jayram Jadhao	Smart Cards
80	Rashika Kailas Lande	Night Vision Technology
81	Ranika Vinod Ujade	Voice Portals
82	Ravi Rajendra Sawale	Smart Dust
83	Reshna Ganesh Rathod	DOS Attack
84	Rohit Ganesh Mondokar	Futex
85	Roshan Sanjay Nakaskar	Pervasive Computing
86	Roshan Vilas Ingle	Speed protocol processors
87	Rupesh Satish Helode	iTwin
88	Rushali Vinod Shingote	Clockless Chip
89	Rushikesh Janrao Parkhe	Rain Technology Architecture
90	Rutik Pravin Gawande	Code Division Duplexing
91	Sadiya Parveen Mohd Ajmal	Biometrics in SECURE e-transaction
92	Sahil Rajkumar Khandare	Network Topology
93	Sameer Deepak Khandare	Augmented Reality vs Virtual Reality
94	Samiksha Ramakant Aghamkar	DNA Based Computing
95	Samiksha Santosh Dhote	Bio-metrics
96	Sanchayani Sandip Solanke	Transactional Memory
97	Sauika Prasad Bhakare	Number Portability
98	Sauika Santosh Sonone	VoiceXML
99	Sankalp Gajanan Bhagat	Prescription Eyeglasses
100	Sanyukta Dinesh Shingote	Lamp Technology
101	Saqib Ahmed Mushtaque Ahmed	Eye Gaze Communication System
102	Sayali Mohan Gotmare	MRAMs and SMRs
103	Shaikh Sohel Shaikh Pashu	Cyberbullying Detection
104	Shailesh Sunil Khandare	Facebook timeline
105	Shankar Rupdev Rathod	IDMA
106	Shifa Naaz Syed Habeeb	Virtual LAN Technology
107	Shivam Vilas Banole	Global Wireless E-Voting
108	Shraddha Pramod Vikhe	Smart Fabrics
109	Shravani Pradip Kalpande	Voice Morphing

110	Shubham Rajesh Sonagre	Data Security in Local Network using Distributed Firewalls
111	Shweta Rameshwar More	Big Data Technology
112	Sohan Najuk Shirsat	Probability Statistics and Numerical Techniques
113	Somesh Devanand Sangale	RAID
114	Srushti Sharad Raut	Ambiophonics
115	Suflyan Taha Khan Yusuf Khan	Digital Video Editing
116	Sujal Subhash Dagar	Synchronous Optical Networking
117	Supesh Santosh Aberkar	Layer 3 Switching
118	Swaraj Shankar Mitge	InfiniBand
119	Tanvi Rameshwar Sapkal	Steganography
120	Tejal Chandrashekhar Raut	Packet Sniffers
121	Vaibhav Ganesh Bhise	Cryptography Technology
122	Vaishnavi Ganesh Lande	System Software
123	Vaishnavi Ramkrushna Karale	Humanoid Robot
124	Viraj Purushottam Misurkar	X-Vision
125	Vishal Devlal Mehenge	Firewalls
126	Vivek Sudhakar Ingle	Introduction to the Internet Protocols
127	Yashvant Santosh Chandan	Bio-inspired Networking
128	Yogesh Rajendra Bhagat	BEOWULF Cluster

  
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 Department of Computer Science  
**DEPARTMENT OF COMPUTER SCIENCE**  
 Shri Shivaji College, AKOLA

SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE & SCIENCE, AKOLA

DEPARTMENT OF COMPUTER SCIENCE

SESSION 2023-24

CLASS: - B.SC. II SEM IV (SUMMER 2024)

PROJECT LIST

SRL NO.	NAME OF STUDENTS	PROJECT TOPICS
1.	Nikita Suresh Thakre	Cloud Computing
2.	Eshwar Bhagwan Kakad	Android Battery Saver System
3.	Bhagyashri Dadrath Weraikar	Database Models
4.	Achal Mukundran Tiwari	Image Processing
5.	Adesh Santosh Lakhe	Segmentation
6.	Shudesh Sunil Khandare	Data Science
7.	Mayur Vijay Wagh	Cyber Security
8.	Ravi Rajendra Sawale	Artificial Intelligence
9.	Shweta Rameshwar More	Image Recognition System
10.	Pooja Shrikrushna Gayaki	Web Development
11.	Dnyanvardhan Dipak Marwar	AI Personal Assistant
12.	Apurva Dinesh Shirale	Machine Learning
13.	Mahesh Vilas Ingle	Deep Learning
14.	Prajwal Satish Srut	Robotics
15.	Anand Ramdas Telgote	Machine Learning
16.	Shifa Noor Syed Haboeb	Cyber Security
17.	Ashvini Umesh Rathod	Internet Of Things
18.	Isha Rajesh Gutole	Face Detection
19.	Harshad Gautam Ghanabhadar	Data Mining
20.	Sankalp Gajanan Bhagar	Cloud Computing
21.	Somesh Devanand Sangale	Internet Of Things
22.	Rakhi Jayram Jadhav	Neural Network
23.	Reshna Ganesb Rathod	Database Models
24.	Mahima Prabhant Dhagekar	Cyber Security

25.	Pranjal Ravindra Nage	Quantum Computing
26.	Monali Govindrao Sapatkar	Normalization
27.	Yashvanti Santosh Chandan	Web Mining
28.	Vivek Sudhakar Ingle	Operating System
29.	Rasika Vinod Ujade	Java Programming
30.	Kartik Pramod Kathole	Distributed Computing
31.	Manoj Maniram Markam	Parallel Computing
32.	Gunwant Ramratan Khandare	Face Detection System
33.	Harshal Vilas Ramchaware	Text Mining
34.	Abdul Aqeel Abdul Wakeel	GUI
35.	Aditya Raju Telgote	Ethical Hacking
36.	Prajwal Dnyaneshwar Sable	Cyber Security
37.	Yogesh Rajendra Bhugat	Wireless Technology
38.	Priyanka Shyam Bramhkar	ChatGPT
39.	Shraddha Pramod Vikhe	DBMS
40.	Vaishnavi Ramkrushna Karale	Forecasting
41.	Srushti Sharad Raut	Research Paper On Blockchain And Cryptocurrency
42.	Komal Diwakar Thokal	Machine Learning
43.	Rishikesh Janrao Parkhe	Ethical Hacking
44.	Anurag Gajanan Gawande	Data Mining
45.	Supesh Santosh Aherkar	Generative AI
46.	Om Kishor Lodam	Dark Web (The Unseen Side of Internet)
47.	Roshan Sanjay Nakaskar	Automation
48.	Puja Madhav Anasane	Edge Computing
49.	Poonam Sanjay Deshmukh	Blockchain Technology
50.	Mayur Santosh Tale	Google Cloud
51.	Prasad Nandkishor Lokhande	Quantum Computing
52.	Abhishek Pradip Dhore	Augmented Reality
53.	Saloni Ganesh Gawhale	Cyber Security

54.	Rutik Pravin Gawande	Big Data
55.	Sayali Mohan Gotmare	Green Computing
56.	Harshal Sanjay Patinge	Quantum Computing.
57.	Ekta Niranjan Raut	Image Processing
58.	Mohammad Sami Mohammad Sohail	Optical Character Recognition
59.	Sameer Deepak Khandare	Model Of SQL
60.	Tanvi Rameshwar Sapkal	Cloud Computing
61.	Sanyukta Dinesh Shingote	Cloud Computing
62.	Sanika Santosh Sonone	Networking
63.	Rushali Vinod Shingote	Weather Forecasting App
64.	Sanchayani Sandip Solanke	Web Development
65.	Aarati Nandkishor Deshmukh	Data Base Model
66.	Prachi Naresh Manikarao	Parallel Computing
67.	Om Suhas Deokar	Weather Forecasting App
68.	Mahi Ravi Pawsale	Natural Language Processing
69.	Sanika Pramod Bhakare	Networking
70.	Pratik Santosh Pachpor	Online E-book Maker
71.	Samiksha Santosh Dhote	Data Mining
72.	Shankar Rupdev Rathod	Lifi Technology

  
HEAD

Department of Computer  
DEPARTMENT OF COMPUTER SCIENCE  
Shri Shivalji College, AKOLA

**Shri.Shivaji College of Arts,Commerce and Science,Akola**

**Department of Microbiology**

**Session 2023-24**

**List of Students for dissertation of M.Sc. (Microbiology)**

<b>Sn</b>	<b>Name of Student</b>	<b>Topic of Dissertation</b>	<b>Name of Guide</b>
1	Mr.AmarM.Deshmukh	Diversified Antimicrobial potency of Gourakshan product against Biofilm Producing Organisms	Dr.S.N.Zodpe
2	Ms.GayatriA.Puri	Evaluation of Antimicrobial Efficacy of Mint Extract against oral pathogens and formulation of Mentha piperita based Mouthwash	Dr.S.N.Zodpe
	Ms.Madhavi R.Wankhade	Neem the Miracle Plant; Study of Its Antimicrobial Potential Against Acne bacteria	Dr.S.N.Zodpe
	Ms. Mayuri G.Rathod	Assessment of Antimicrobial Potency of A.indica Against Target Bacteria and Formulation of Neem Based Floor Cleaner as a Disinfectant	Dr.S.N.Zodpe
	Ms.ShivaniA.Bhagat	Screening of Biosurfactant Producers from Bacillus subtilis and Study of its Antimicrobial Potential against Clinical Isolates	Dr.S.N.Zodpe
	Ms.UrmilaS.Patankar	Assessment of Antimicrobial Potency of A. indica against S. aureus with the Formulation and Evaluation of Neem Oil	Dr.S.N.Zodpe
	Ms.VaishnaviS.Damdhari	Assessment of Antibacterial Efficacy of Trychaspermum Ammi Plant Against Oral Flora and Formulation of Ajwain Based Mouthwash	Dr.S.N.Zodpe
	Ms.DivyaGawai	Screening of phosphate solubilizing Aspergillus spp. from soil samples	Dr.D.L.Barate
	Ms.DipaliMhaisane	Studies on Indole Acetic Acid (IAA) production by <i>Azotobacter</i> spp. isolated from soil sample	Dr.D.L.Barate

10	Ms.PritiChandan	Studiesonantibacterialactivityof pomegranate( <i>Punicagranatum</i> L.)plantextractsagainstclinical pathogens	Dr.D.L.Barate
11	Ms.AratiMahale	Isolationofpigmentproducing bacteriafromsoilsamples	Dr.D.L.Barate
12	Mr.ShubhamDange	ProductionofMelaninfrom <i>BacillusSpecies</i> Isolatedfrom RhizosphereSoil	Dr.D.L.Barate
13	Mr.SebakSamal	Prevalenceandantibiotic susceptibilitypatternof <i>Escherichia coli</i> isolatedfromPanipuriwater samplesinAkolacity	Dr.D.L.Barate
14	Mr.ShriniwasWakle	Prevalenceandantibiotic susceptibilitypatternof <i>Pseudomonasaeruginosa</i> isolated fromnonclinicalsamplesof hospitalenvironment	Dr.D.L.Barate
15	Ms.Vaishnavi Tayade	Antimicrobial activity of crude extract Bromelain enzymes fromwastepee of pine apple against pathogenic bacteria	Ms.S.V.Narwade
16	Ms.Janhavi Raut	Antimicrobial activity of <i>MedagaskarPeriwinckle</i> against pathogenic bacteria	Ms.S.V.Narwade

  
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 Department of Microbiology  
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 Commerce & Science, AKOLA.

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**SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA**  
**P.G. DEPARTMENT OF ZOOLOGY**  
**MSC – II SEM - IV ZOOLOGY**  
**PROJECT LIST 2023-24**

Sr no	Name of the Students	Project guide	Project title
1.	Sangita Bishnoi	Dr. Prakash Ade	"Survey Of Herpes Zoster Skin Disease In Akola District MS India"
2.	Humama Gulzaib	Dr. Prakash Ade	"Survey Of Vitiligo Skin Disease In Akola District MS India"
3.	Sobiya Sadaf	Dr. Prakash Ade	"Physiochemical Characteristics Of Man, Biquan & Mahesh River Taluka Balapur District Akola"
4.	Saniya Firdous	Dr. Hemant Sapkal	"Detection Of Heavy Metal Concentration From Goat Meat"
5.	Madhura Zade	Dr. Hemant Sapkal	"Detection Of Heavy Metal Concentration From Broiler Chicken"
6.	Mehwash Jabeen	Dr. Hemant Sapkal	"Detection Of Heavy Metal Concentration From Fish"
7.	Roshan Narwade	Dr. Tushar Deshmukh	"Vermicomposting Recycling wastes into valuable organic Fertilizer"
8.	Sana Fatema	Dr. Tushar Deshmukh	"Respiratory Health Status Of Welders That Exposed To Welding Fumes"
9.	Bhagyashree Sarage	Dr. Tushar Deshmukh	"Biochemical Change Changes In Women With Pre- Eclampsia"
10.	Vaishnavi S.Ingle	Dr. Ujwala Lande	"Diversity Of Butterfly In Malkapur Region Akola"
11.	Zainab Parveen	Dr. Ujwala Lande	"Ichtyofaunal Diversity Of Man River Of Balapur District Akola"
12.	Om Tale	Dr. Ujwala Lande	"Diversity Of Snakes In The Shegaon Region"

13.	Bazela Siddique	Dr. Tushar Deshmukh	"A Cross Sectional Study Of Predictors Of Hypertension Among Women In Akola District Of Maharashtra State"
14.	Jaideep Choudhary	Dr. Hemant Sapkal	"Detection Of Trace Elements In Human Nails"
15.	Sarjahan Jabeen	Dr. Ujwala Lande	"Water Analysis Of Suverna River In Taluka Patur District Akola Maharashtra"
			"Menstrual Hygiene Among Adolescent Girls Studying in Shivaji College Of Arts, Commerce And Science, Girls Hostel Akola"
16.	Rutuja N. Kale	Dr. Priyanka Ramteke	
17.	Roshni S. Raut	Dr. Priyanka Ramteke	"Accidental Exposure Of Farmers To Herbicides And Observable Side Effects On Farmer Health Of Akola Region"
18.	Sakshi Pothbhare	Dr. Priyanka Ramteke	"Medicinal Plants Resources Used For Traditional Ethnoveterinary Phototherapy In Akola District Maharashtra"



**Head of Department**

**Head**

Department of Zoology  
Shri Shivaji College of Arts,  
Commerce & Science, AKOLA



**SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVAT**  
**Shri Shivaji College of Arts, Commerce & Science, Akola**  
**M.Sc. Home Science (Food Science & Nutrition) Semester IV (CBCS)**  
**Summer 2024**

**Subject:- Research Project Based on Trends and issues in the subject**

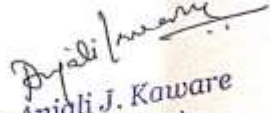
Sr. No	Name of the Student	Topic	Guide
1	Bhavana Dalne	Evaluation of Gram Flour A Healthy Food Product for Heart Disease	Mrs. Anjali Suryawanshi
2	Diksha Naranje	Suji Masala Chips-A healthy food for a Weight Gain	Mrs. Anjali Suryawanshi
3	Jasleen Kaur Harjitsingh Chadha	Development of energy protein bars for Adolescents and analysis of its Nutritional & Sensory Characteristics	Dr. Anjali Kaware
4	Nandini Pramod Sable	Sensory Evaluation and Consumer Analysis of Bajra Crackers	Mrs. Anjali Suryawanshi
5	Poonam Ratan Kirtankar	Formulation and Evaluation of Protein Rich Soya Sticks	Ms. Pranita Rathod
6	Raksha Pravin Khadtakar	Innovative and Nutritional Linseed Formulation as Diet Demand	Mrs. Deepali Ghatul
7	Riddhi Gajanan Dadgal	Nutritional Quality and Healthy Benefits of Cereals Enhanced snacks	Dr. Anjali Kaware
8	Rohini Bliram Gawande	Portable and Convenient Snacks Solution for Busy Lifestyle	Ms. Pranita Rathod
9	Ruchika Praful Chaudhari	Development and standardisation of wheat flour cookies	Mrs. Deepali Ghatul
10	Sana Anam	Development of simple and healthy makhana snacks for calcium deficiencies	Ms. Pranita Rathod
11	Siddhi Gajanan Dadgal	Snack Diversity Embracing Multigrain Option for Whole Some Lifestyle	Dr. Anjali Kaware
12	Suhani Mahadeo Daberao	Formulation and supplementary food product using semolina and peanuts	Mrs. Deepali Ghatul
13	Sushma Thorat	Consumer Perception And Ecceptance Of Crunchy Snacks Made From Flaxseeds And Sesame Seeds	Mrs. Deepali Ghatul
14	Swpnil Jagannath Umale	Formulation and evaluation of innovative nutri bytes	Dr. Anjali Kaware

*Anjali Kaware*  
**Dr. Anjali J. Kaware**  
Professor & Head,  
Department of Home Science  
Shri Shivaji College of Arts, Commerce  
& Science, Akola

**SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVAT**  
**Shri Shivaji College of Arts, Commerce & Science, Akola**  
**M.Sc. Home Science (Textile & Clothing) Semester IV (CBCS)**  
**Summer 2024**

**Subject: - Research Project Based on Trends and Issues in the Subject**

Sr. No	Name of Students	Topic	Guide
1	Aarti Rathod	Innovative Ribbon work for developing Surface ornamentation of Textiles	Santosh Punwatkar
2	Anuja Jadhav	Textile Recycling: Opening Doors for Start Up	Dr Anjali Kaware
3	Dipali Prashant Jogi	Designing and Developing Detachable Garments	Reshma Parveen
4	Jayashree Phatangade	Reviving Drapes and Styles of Historic Costumes for the Development of Fashion Garments	Reshma Parveen
5	Renuka Surywanshi	Refashioning Textiles for Children Wear	Dr Anjali Kaware
6	Sakshi Khopadkar	Embedding Creative Designs for Life Style products	Santosh Punwatkar
7	Shital Patil	Thread Work: Avenue for Employment Generation for Self Help Group	Dr Anjali Kaware
8	Shivani Golhare	Fabric Embellishment for developing Women's Wear	Santosh Punwatkar
9	Suhasini Wathore	Enriching fabrics for Designing Home Furnishing	Reshma Parveen
10	Vaishnavi Thombre	Refashioning Textiles for Sustainable Waste Management	Santosh Punwatkar

  
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Shri Shivaji College of Art's, Commerce & Science, Akola

Department :- Economics

MA-II (SEM-IV) 2023-24

Sub :- Research Project

Co-ordinator:- Prof. D. P. Kale

Sr. No.	Mentor	Students	Research Project Name
1.	Dr. P. V. Pohare	Jaya Santosh Dandge	अकोला जिल्हातील रेशीम उद्योगांचे अध्ययन
		Sapna Ganesh Bhade	बाळापुर कृषी उत्पन्न बाजार समितीचे आर्थिक अध्ययन
2.	Dr. D. M. Amravatkar	Vaishali Ravindra Ingle	शेळी पालन उद्योगाचे आर्थिक अध्ययन
		Vaishnavi Madhukar Rathod	भारतीय इतिहासात पंचवार्षिक योजनेचे योगदान
		Rutika Vitthal Nage	नाबाईचे आर्थिक अध्ययन
3.	Dr. M. P. Tayade	Rupali Sanjay Lad	भारतीय रिझर्व बँकेच्या स्थापनेचा इतिहास व कार्य
		Ashwini Gautam Sonone	वीटभट्टी मजूरांचे आर्थिक अध्ययन
		Mayuri Sadashiv Kantale	भारतीय विकासात पंचवार्षिक योजनेचे महत्त्व
4.	Mr. P. G. Sonone	Radha Vijay Jadhav	भारतीय विकासावर झालेल्या लोकसंख्या वाढीचा परिणाम विविध सिद्धांतांच्या आधारे मांडणी करा.
		Heena Kausar Baig	पातुर तालुक्यातील आंबा उत्पादक शेतकऱ्यांचे आर्थिक अध्ययन
5.	Mr. S. G. Pawar	Prafulla Tirandas Pakhare	अकोट ग्रामीण बँकेचे आर्थिक अध्ययन
		Gaurav Pundlik Wagh	ग्रामीण बँकेच्या प्रत्यय निर्मातीचे अध्ययन
6.	Mr. K. M. Maske	Vaibhav Anantarao Bhonde	महागाई वाडीच्या आर्थिक परिणामांचे अध्ययन
		Akash Panjabrao Ingle	अकोला तालुक्यातील सॅद्रीय शेतीचे आर्थिक अध्ययन
7.	Mr. C.R. Thakur	Pallavi Gajanan Shegokar	चौहट्टा कृषी उत्पन्न बाजार समितीच्या विपणनाचे अध्ययन
		Vrushali Sanjay Ingle	लिफाफा उद्योगाचे आर्थिक अध्ययन



Head  
Department of Economics  
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**SHRI. SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA**

**Department Of Psychology**

**MA II psychology (Sem IV)**

**PRACTICAL Subject – Project/dissertation lab**

**Academic Year 2023-2024**

<b>Sr. No.</b>	<b>Name Of Students</b>	<b>Name Of Project Topics</b>	<b>Name Of Guide</b>
1	Pratik Birju Chavhan	Measurment Of Quality Of Life Of College Students In Khamgaon Taluka	Dr.S.U.Pastapure
2	Vikas Santosh Chavhan	To Measure The Social Phobia Among Youth In Akola District	Dr.S.U.Pastapure
3	Pallavi Kamleshwar Marode	Measurement Of Mental Health Of Nurses In District Womens Hospital In Akola	Dr.S.U.Pastapure
4	Vitthal Gulab Kolhe	Measurement Of Stress Among Students Studying For MPSC Examination In Akola District	Dr.S.U.Pastapure
5	Pramod Pandurang Satao	A Study Of Mental Problems Arising In English Subject Reading For Class Viii Stundents In Z.P.Highschool	Dr.S.U.Pastapure

Shri Shivaji College of Arts, Commerce and Science, Akola

P. G. Department of English  
M.A. II Sem. IV

Project List (2024-2025)

S. N.	Student	Project Guide	Project Title
1	Aiman Aafreen Mohammad Usman	Dr.P.P.Deshmukh	The Origin of English Novel
2	Ayush Ganesh Karale	Prof. A.P. Haral	Analytical study of Grotesque in Arundhati Roy's <i>The God of Small Things</i>
3	Kalyani Kishor Thakare	Prof. A.P. Haral	"Honour and Heroism" in Khushwant Singh's <i>A Train to Pakistan</i>
4	Nisha Nandu Damodar	Dr.P.P.Deshmukh	A Critical Study of Shakespeare's Sonnets as an Exploration of Human Spirit in Confrontation with Time, Love Death and Change
5	Priyanka Prakash Pawar	Dr. Pravin Waghmare	Reinterpretation of Myth, History and Folklore in Girish Karnad's <i>Tughlaq</i>
6	Raheen Anjum Nishar Ahemad Qureshi	Dr. Pravin Waghmare	Alienation and Isolation in Imtiaz Dharker's <i>Purdah</i>

*(P.P. Deshmukh)*

**HEAD**  
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A++ Grade CGPA3.58 by NAAC