6.2.2

Implementation of e-governance in areas of operation

INDEX

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2.	**Online Accessible Work** – ● Online Enquiry Process ● Online Admission Form ● Online Examination System ● Online Practical Examination Work
3.	**E-Library**
4.	**List Of E- Books**
5.	**List Of You Tube Lecture**
6.	**Screenshots Of Google Classrooms**
7.	**Wi-Fi Campus For Teaching, Non-Teaching Staff And Students**

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Introduction to E-Governance:

Implementing e-governance in a specific area involves using technology and digital solutions to enhance the efficiency, transparency, and accessibility of government services. The key steps to implement e-governance in an area of operation are:

1. **Assessment and Planning:** Conduct a comprehensive review of current governance processes to identify areas for technological improvement. Develop a detailed plan outlining the objectives, goals, and timelines for e-governance implementation.

2. **Infrastructure and Connectivity:** Ensure the availability of essential technological infrastructure, including reliable internet connectivity, hardware (computers, servers), and software solutions necessary for e-governance services.

3. **Digital Services:** Identify services that can be digitized and offered online to citizens and businesses, such as online applications for permits and licenses, payment systems, digital certificates, and e-filing of taxes.

4. **Secure Data Management:** Implement strong data security and privacy measures to protect sensitive information and ensure compliance with data protection regulations.

5. **Citizen Portal:** Develop a user-friendly portal where individuals can access various government services, submit applications, track progress, and provide feedback.

6. **Mobile Apps:** Create mobile applications to provide citizens with access to government services on their smartphones, enhancing accessibility and convenience.

7. **Training and Capacity Building:** Train government staff to effectively use and manage e-governance systems. Conduct workshops to help citizens understand and utilize digital services.

8. **Integration of Government Departments:** Integrate various government departments and agencies to facilitate data sharing and streamline processes, reducing redundant data entry and speeding up decision-making.

9. **Open Data and Transparency:** Encourage the release of non-sensitive government data as open data to promote transparency and enable citizens, businesses, and researchers to utilize the data for various purposes.

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10. Feedback Mechanism: Create a system for citizens to give feedback on e-governance services, allowing for continuous improvement and enhancement of digital offerings.

11. Digital Security Measures: Establish cyber security protocols to protect against potential cyber threats and ensure the integrity of e-governance systems.

12. Public Awareness Campaigns: Initiate public awareness campaigns to educate citizens about the benefits of e-governance, how to use digital services, and address any concerns they might have.

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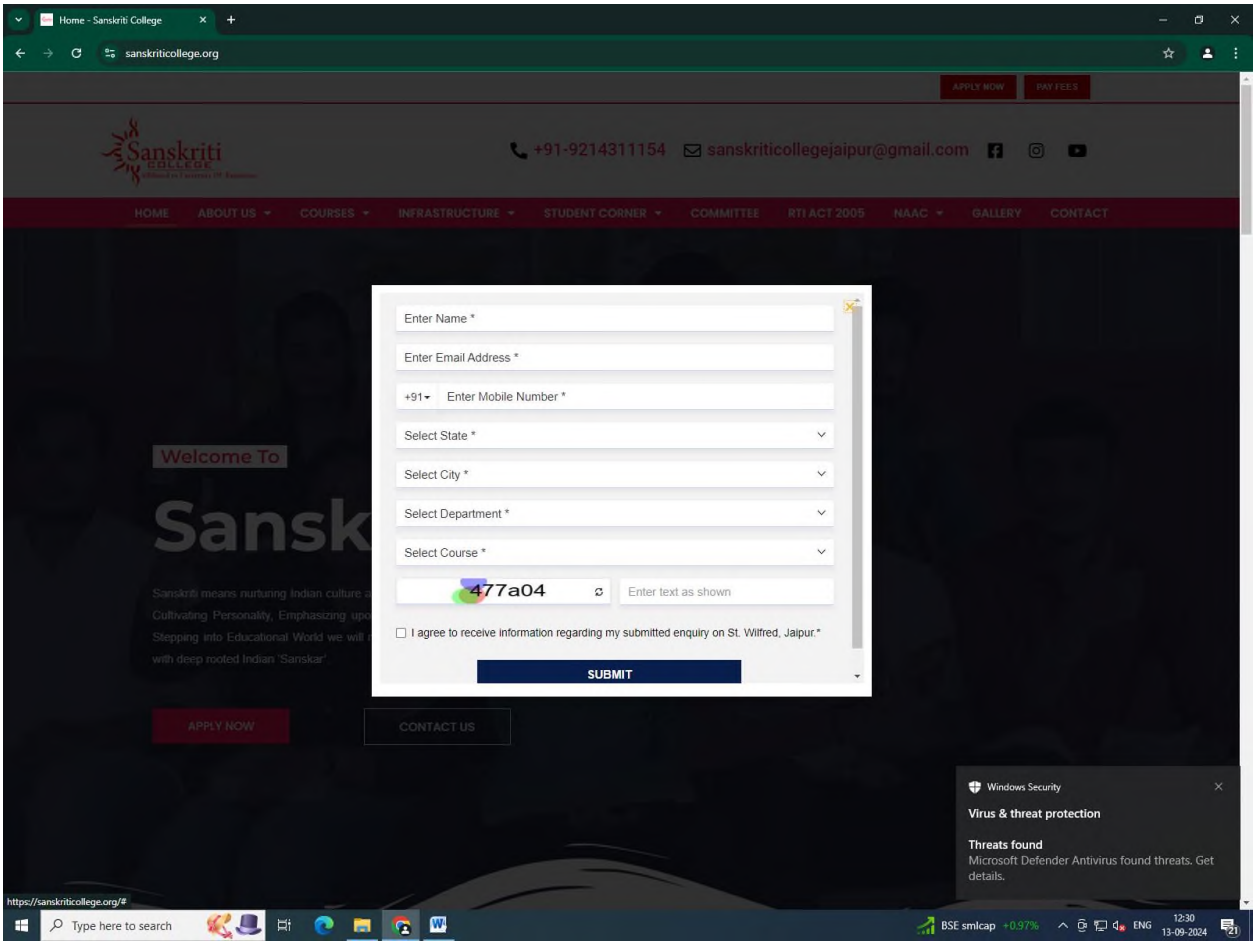
ADMISSION PROCESS

Students who are looking for admission in colleges affiliated with the University of Rajasthan are required to register at Rajasthan University Admission Portal. This centralized portal handles the admissions for various undergraduate and postgraduate programs offered by affiliated colleges. Here, students can find information about the application process, important dates, and merit lists.



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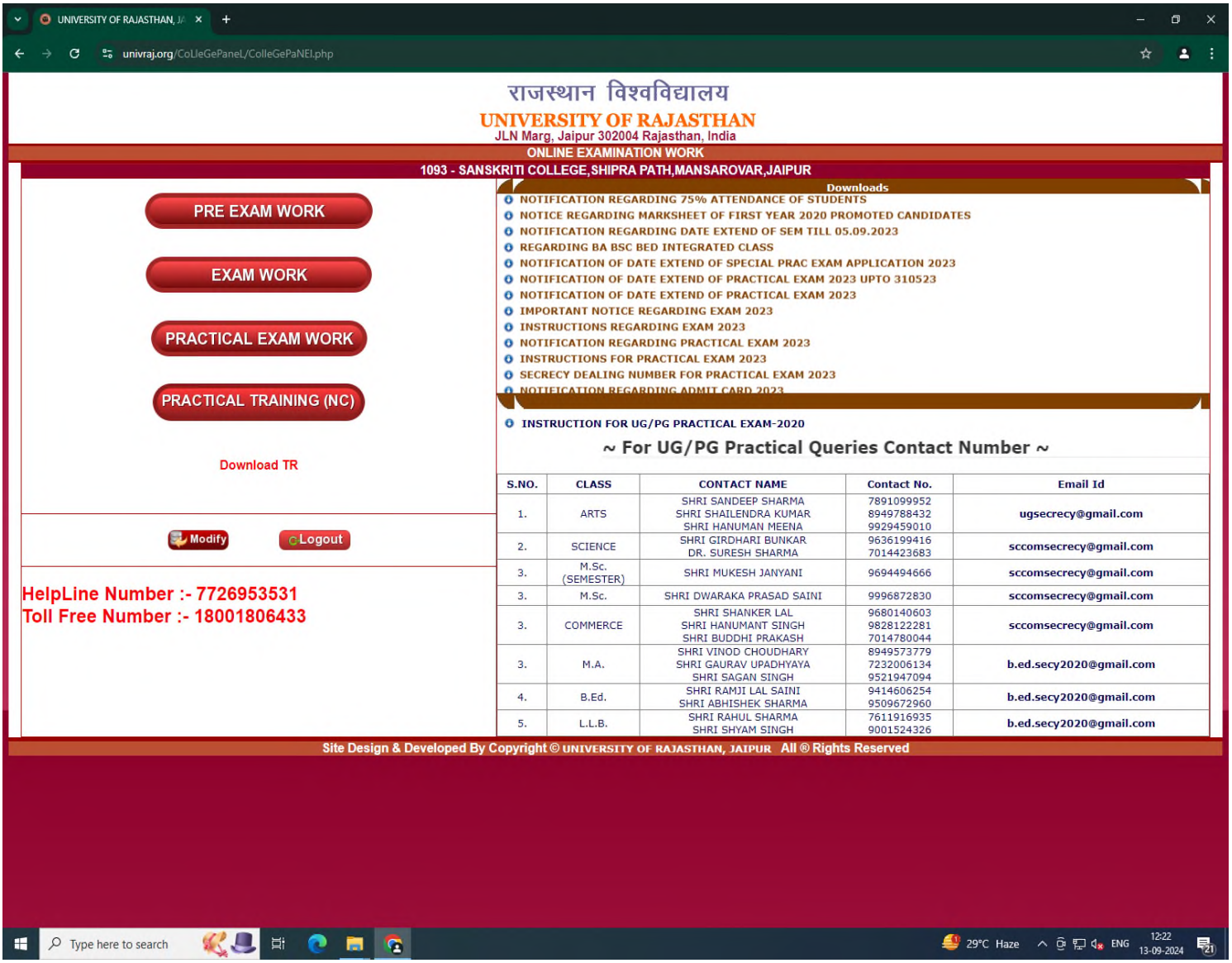
There is a college dashboard on Rajasthan_portal which is a centralized online platform designed to facilitate the admission process for students applying to college. This dashboard provides a comprehensive interface for students to manage their applications, track admission statuses, and access essential information related to their chosen courses and colleges.



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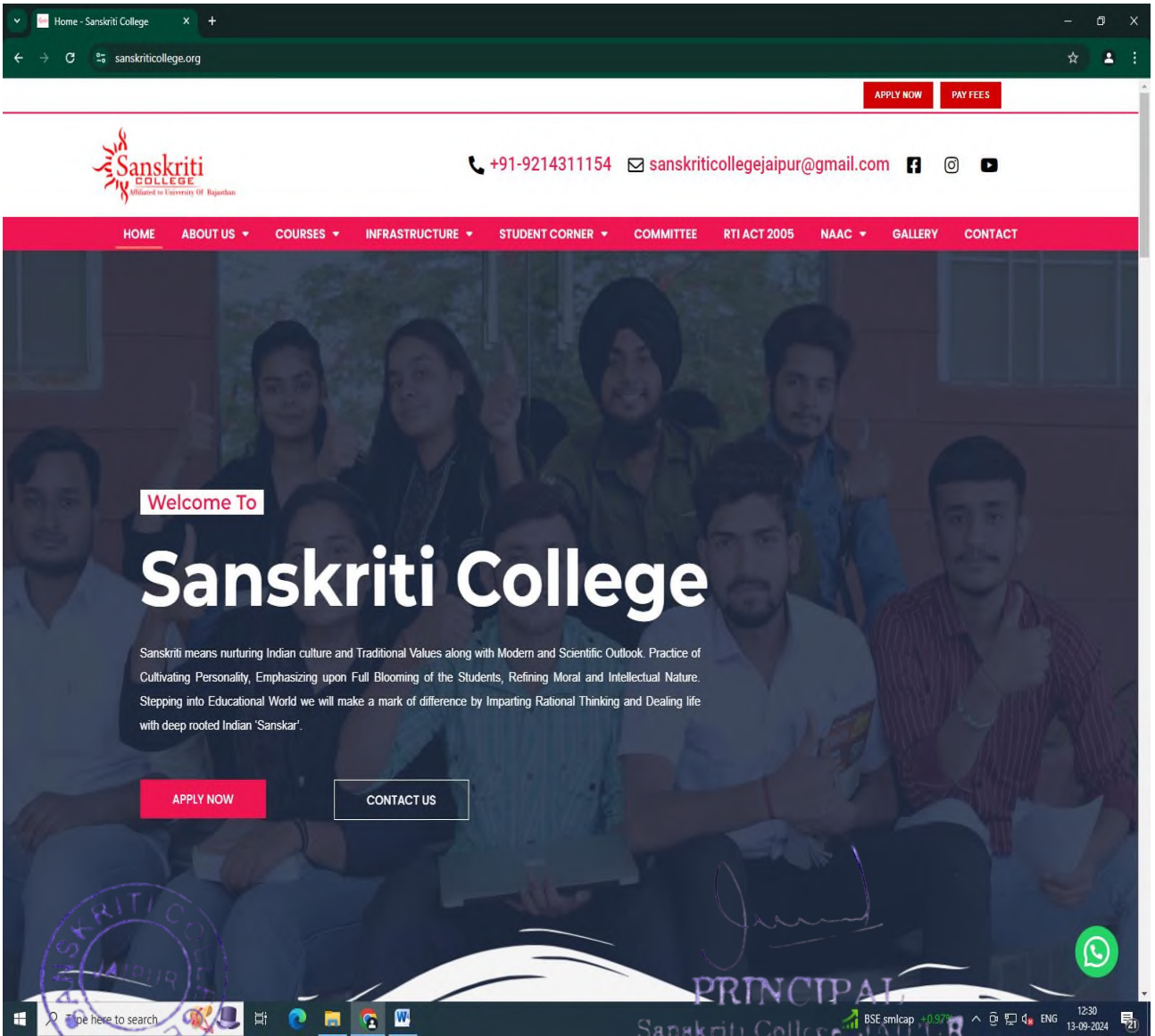
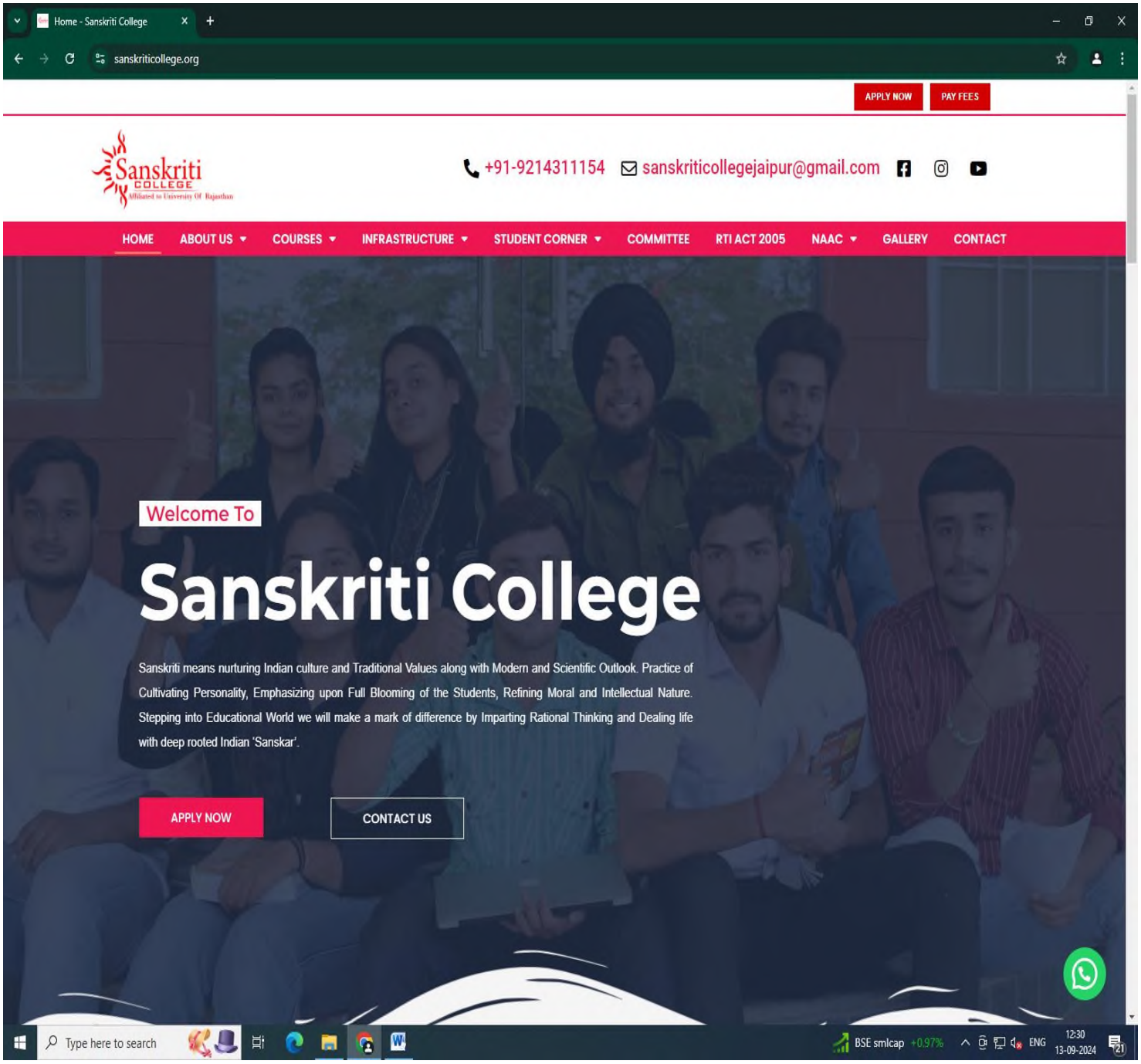
STUDENT DETAILS ON PORTAL

Once a college is allotted to a student by the University of Rajasthan, the next steps typically involve several important actions to confirm the admission and complete the necessary formalities.

Online Admission Process: The college has implemented an online admission process, which makes it easier for students to apply for courses and pay fees online. This has not only reduced the administrative workload but also made the admission process faster and more transparent https://sanskriticollege.org



ONLINE ENQUIRY PROCESS



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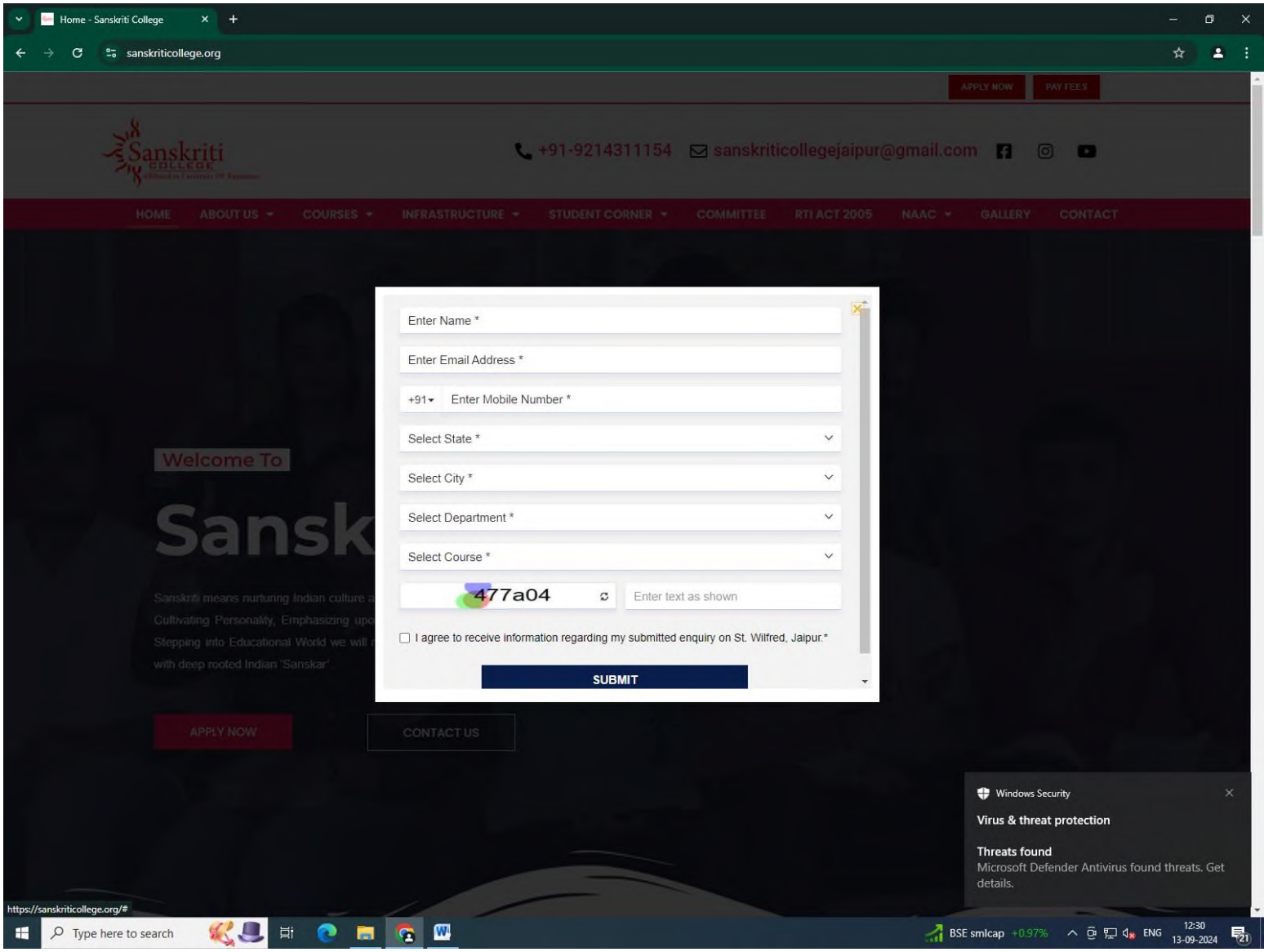
STEP BY STEP ADMISSION PROCESS



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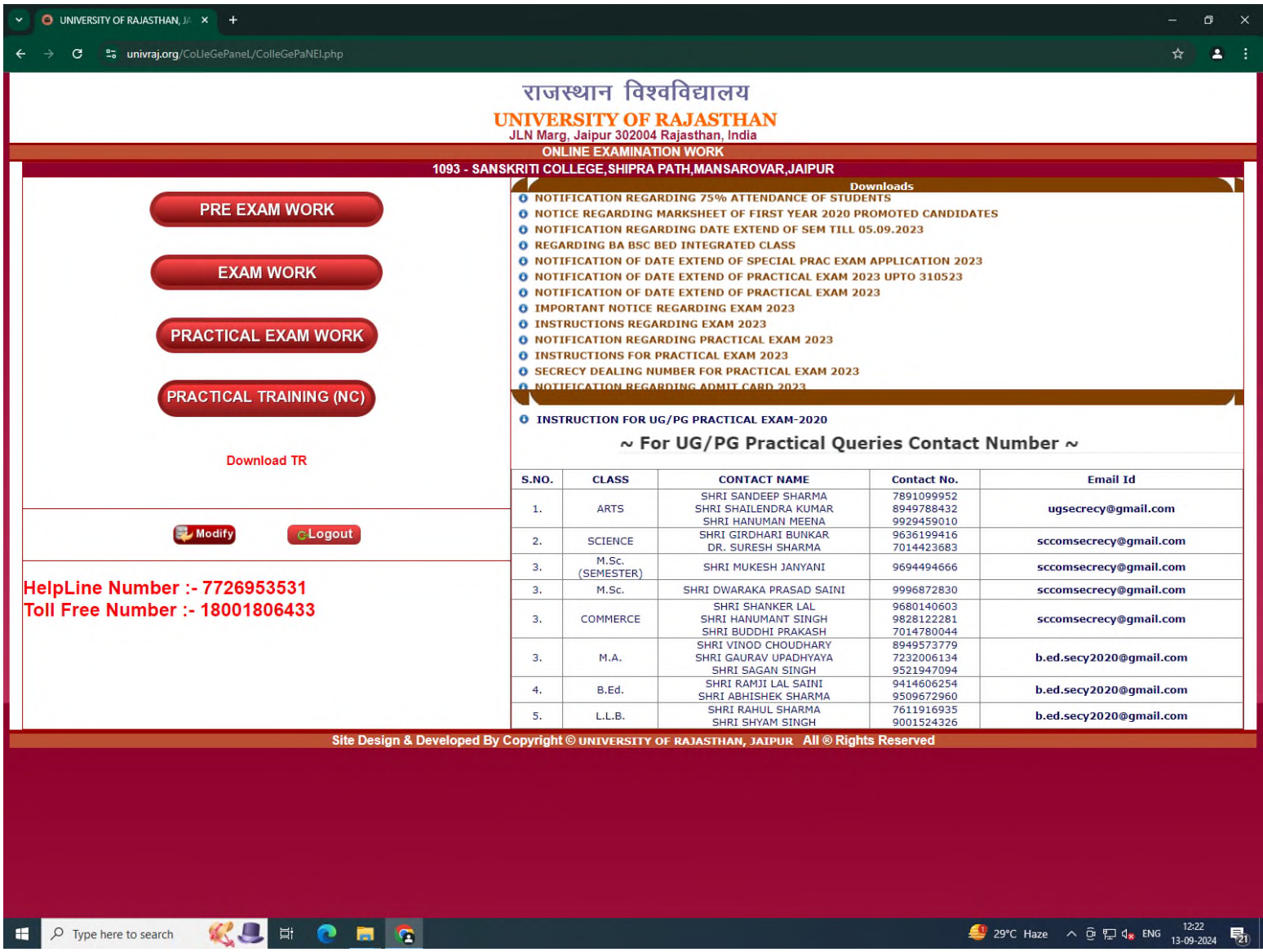
Online Examination System: Sanskriti college is using the online examination system provided by Rajasthan University, which has made the examination process more efficient and transparent. The system allows the uploading of practical examination marks as well as internal theory examination marks and all exam related documents quickly and accurately uploaded and shared with the Rajasthan University. It ensures prompt communication between the University and the college. All the notices related to examination also received through the official Website of Rajasthan University.



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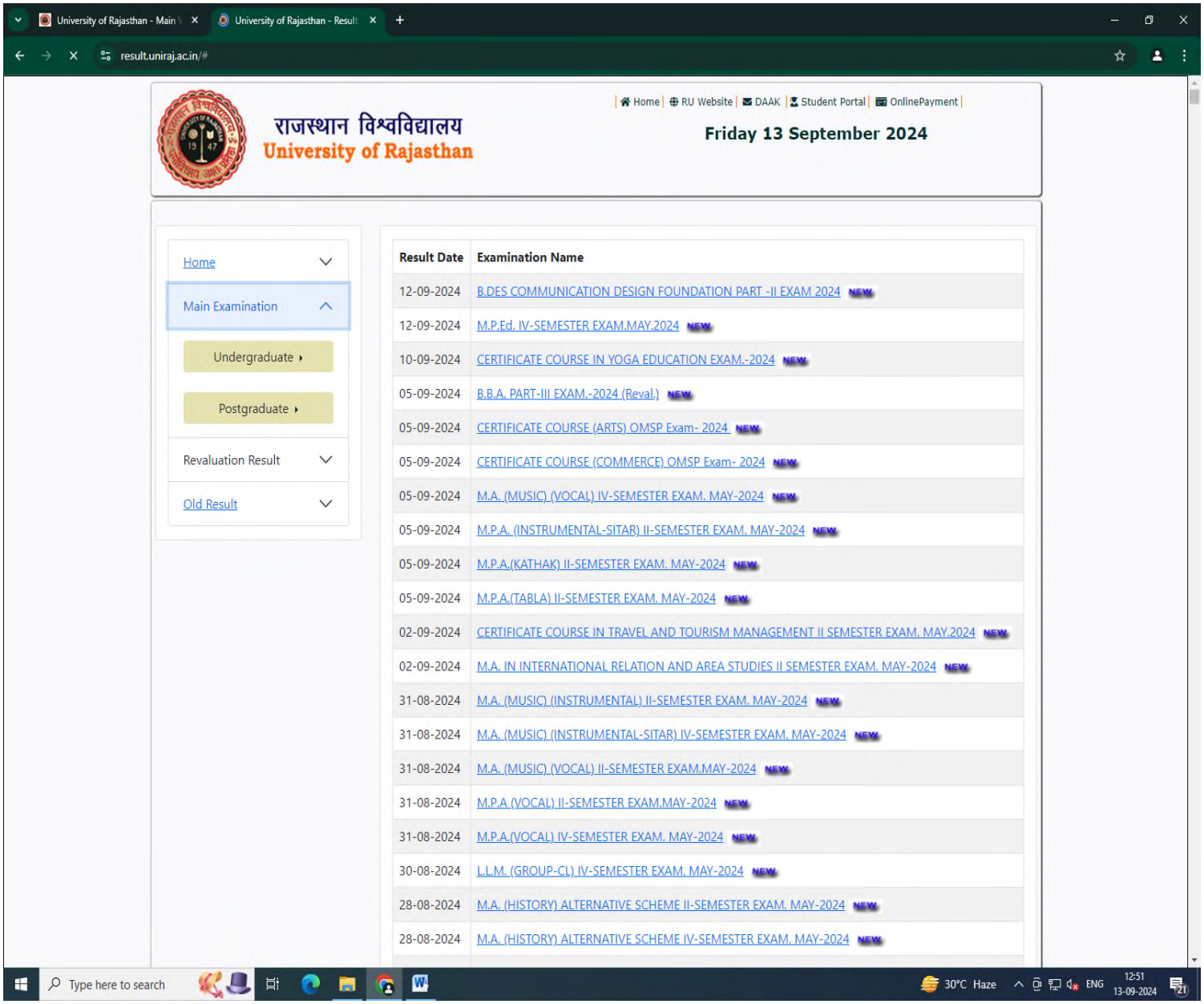
RAJASTHAN UNIVERSITY RESULT PORTAL



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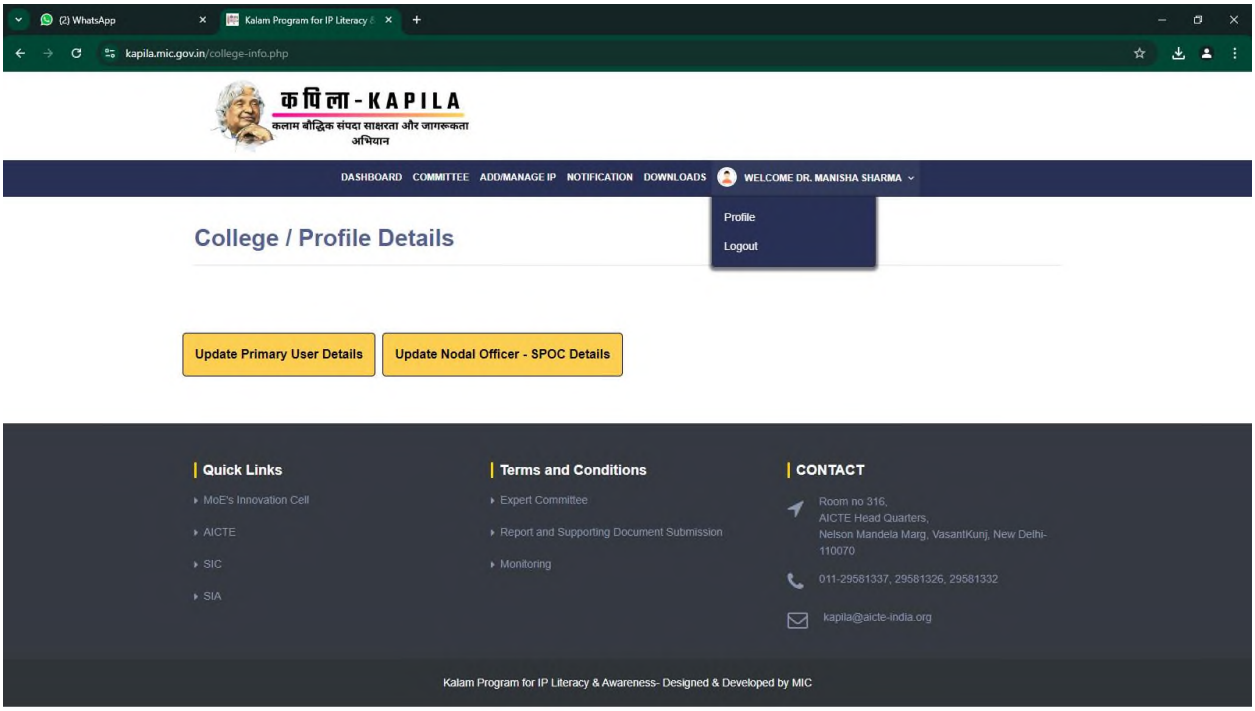
4. **E-Learning Platforms:** Sanskriti college has embraced an e-learning platforms to offer online courses and study resources to students. Online classes, Virtual Labs, Peer-Mentoring sessions conducted through Zoom and Google Meet are crucial and efficient methods for teaching, learning, and monitoring processes at Sanskriti college Additionally, students are encouraged to enroll in courses on platforms like NPTEL and MOOC to broaden their knowledge and enhance their skills. This approach has increased accessibility and flexibility in learning for students, allowing them to study at their own pace.



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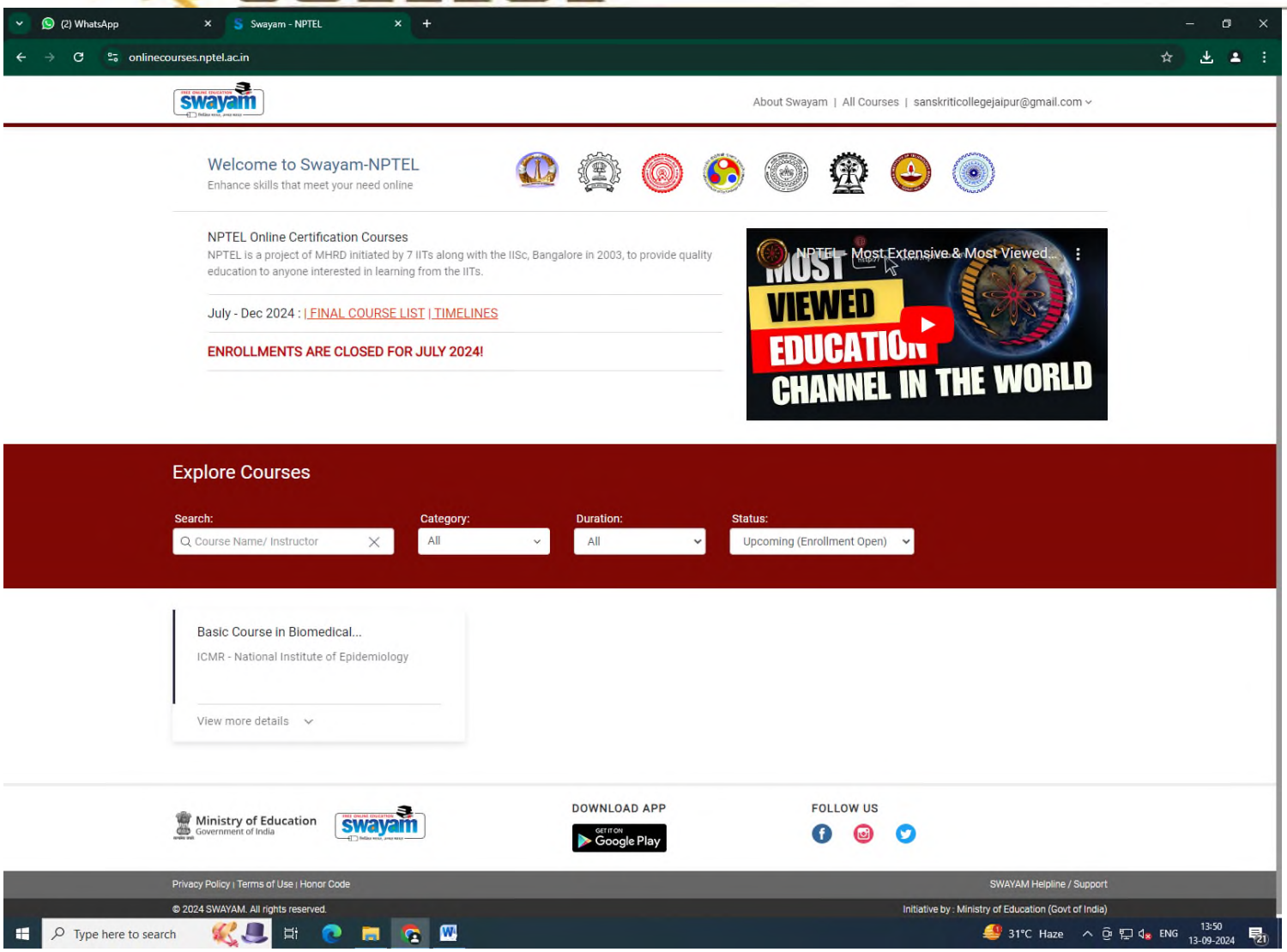

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5. Online Grievance Redressal System: Sanskriti college has implemented an online grievance redressal system, which allows students to lodge complaints and grievances online. This has made the process of addressing grievances faster and more efficient. The implementation of e-governance in the college has resulted in significant improvements in administrative processes, transparency, and accountability. It has also provided better services to students and faculty, making the educational experience more convenient and accessible. Under the guidance of RajasthanUniversity, the College is ready to automatemost of its internal processes grievance.acs@gmail.com.

Grievance-Handling Mechanism

The following mechanisms are in place for timely action towards grievance-handling

Tutor-Guardian System: In many institutions, this feature is in place for the benefit and guidance of students. Regular meetings occur between mentors and mentees, providing students with the opportunity to freely discuss any personal or academic challenges they may be experiencing.

Counseling Cell: This cell is operational to offer counseling and guidance to students for their overall development, including providing appropriate interventions to address any grievances at an early stage.

Complaint Box: A designated complaint box is located outside the principal's office for students to conveniently access and submits filled grievance forms.

Open Door Policy: All students are encouraged to personally contact the Principal or the committee convener during college working hours as part of the open door policy. Besides the above mentioned, students may also get in touch with the Nodal Officer -appointed for the same - by using the following contact details:

Emal: grievance.acs@gmail.com.

Syllabus and/or with mistakes therein. Students are required to submit such a grievance to the

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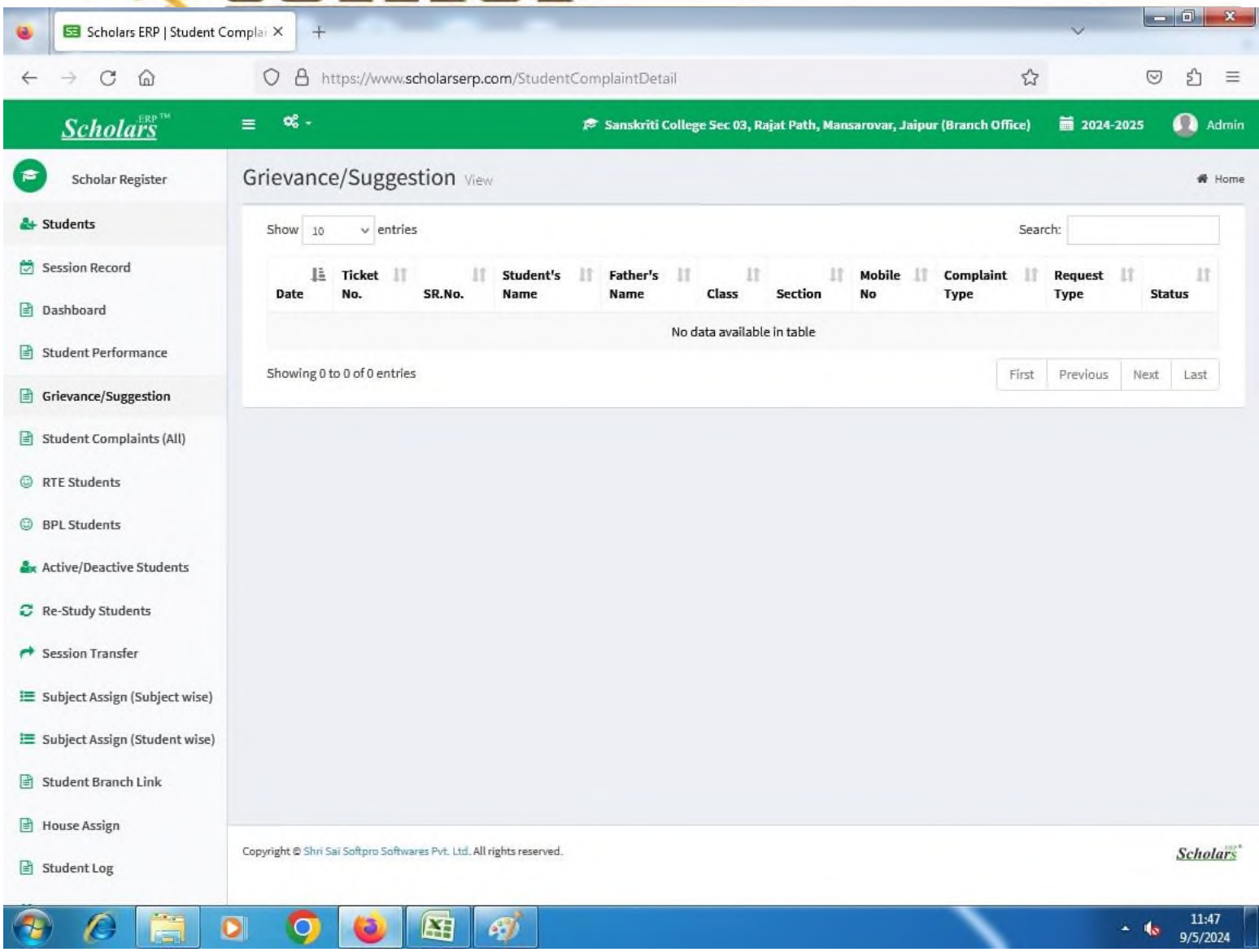

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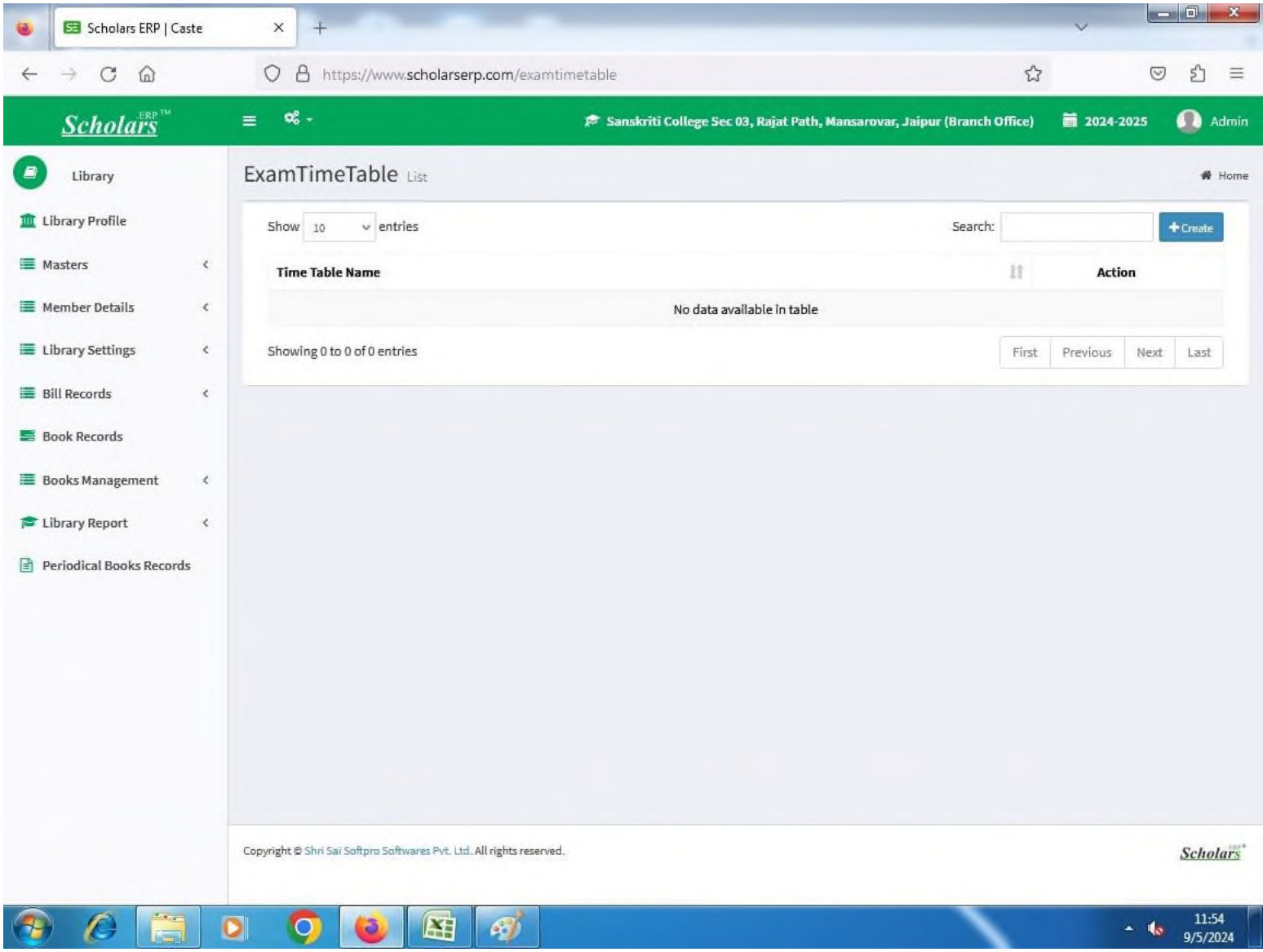
E- LIBRARY (1.1)



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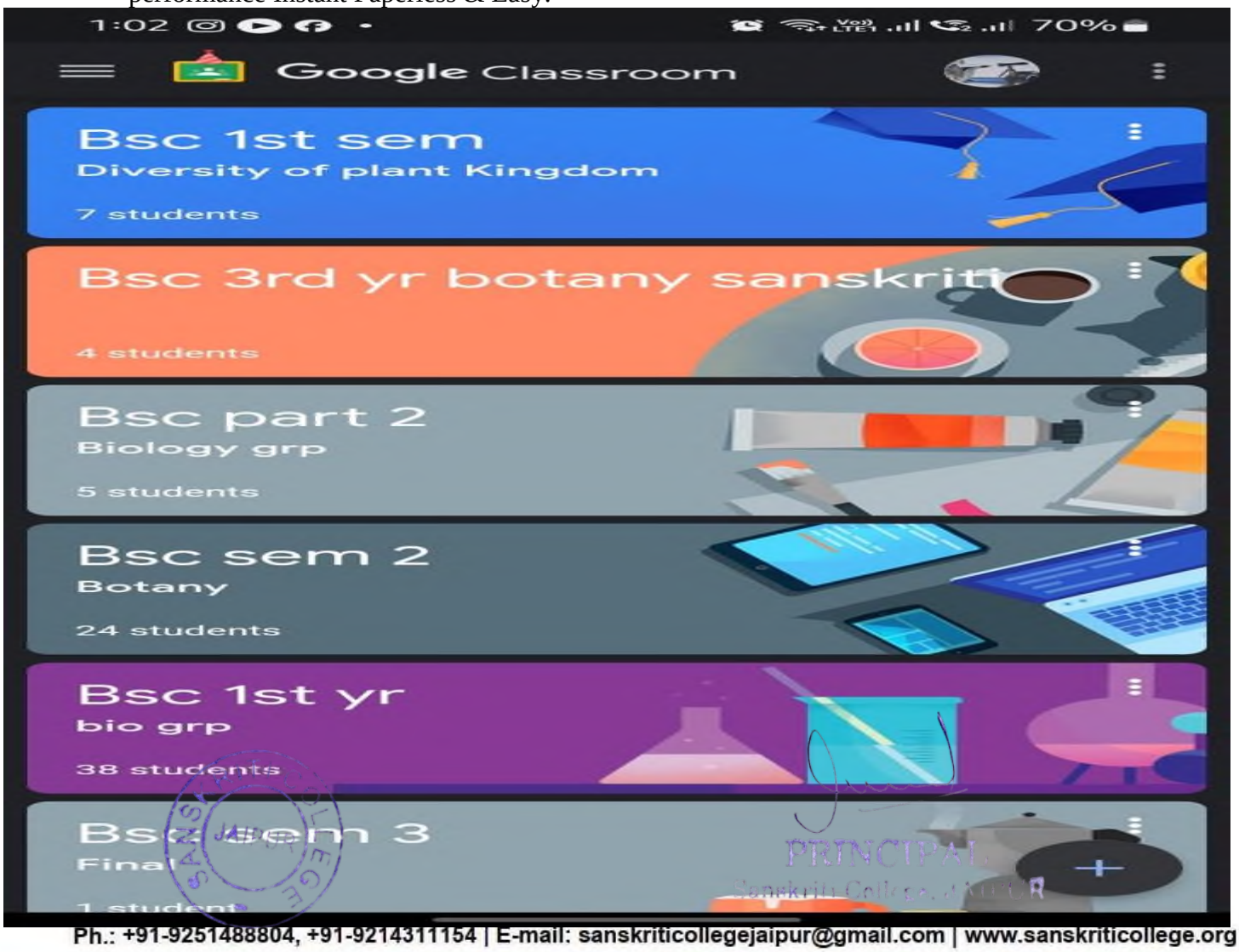
E– Contents

ICT can offer tremendous opportunities for capturing, storing, disseminating and communicating a wide variety of information. Rapid expansion of knowledge and availability of variety of ICT has made knowledge, inclusion and integration of ICT in teaching and learning inevitable.

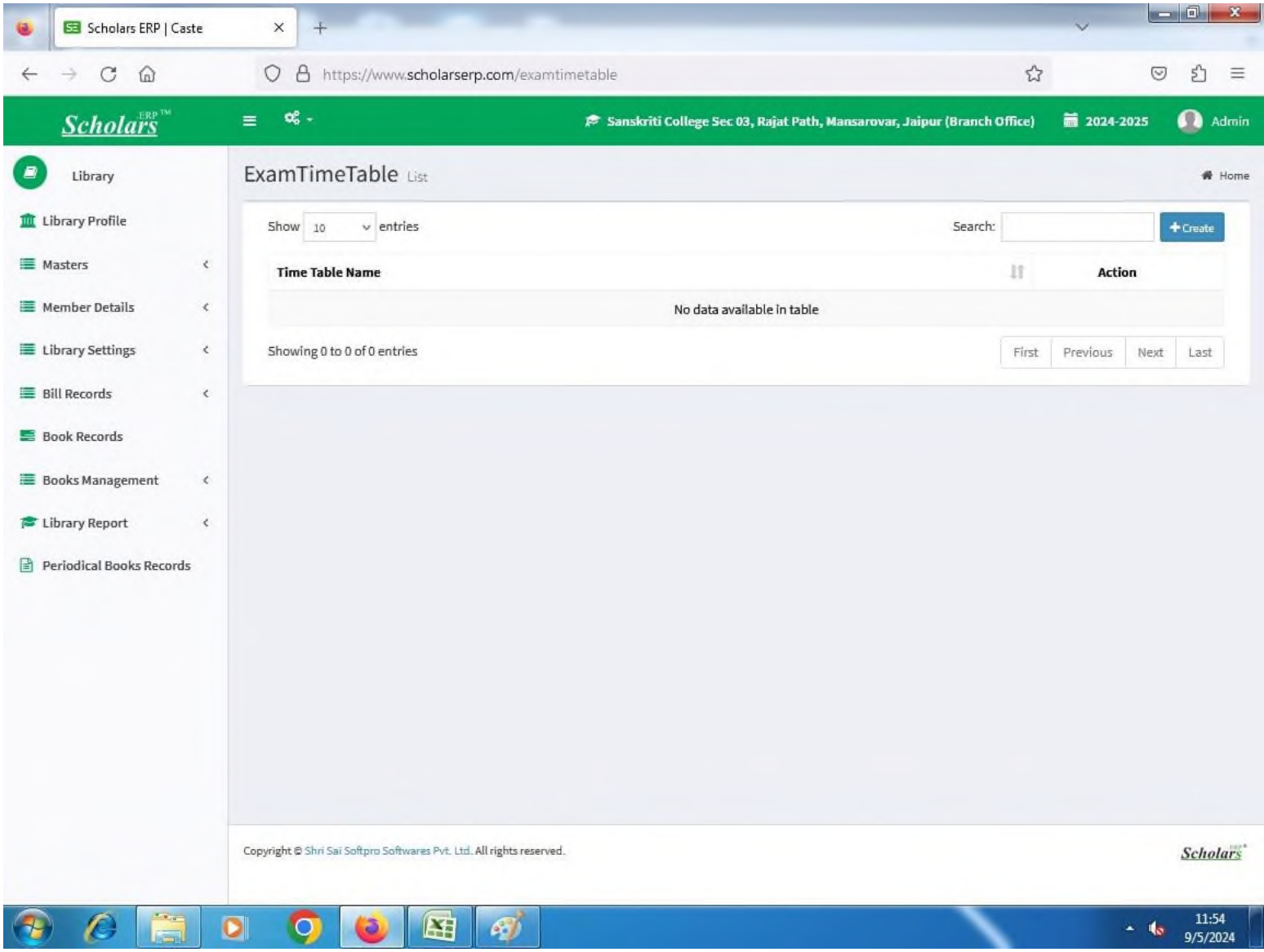
A learning management system (LMS) is a software application or Web-based technology used to plan, implement, and assess a specific learning process. Typically, a learning management system provides an instructor with a way to create and deliver content, monitor student participation, and assess student performance. Our college along with the traditional Chalk and Talk method of Teaching, also utilizes paperless free online Learning Management Systems.

Google Classroom

With Google Classroom, faculty can create classes, distribute assignments, send feedback, and see everything in one place. Teachers and students can work anywhere, anytime, and on any device. Educators can provide instant feedback and track a student's progress toimprove performance Instant Paperless & Easy.



LIST OF E BOOKS



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LIST OF YOU TUBE LECTURE

Sr. No	Lecture Name	Faculty Name	Link
1	Piecemeal Distribution Of Cash		View Document
2	Internal Reconstruction By Sarita Tambe		View Document
3	Internal Reconstruction		View Document
4	Conversion Of Partnership		View Document
5	Amalgamation Of Firm		View Document
6	Amalgamation		View Document
7	Partnership Final Account		View Document
8	Internal Reconstruction		View Document
9	Retirement Of Partner		View Document
10	Partnership Final Account		View Document
11	Organisational Development		View Document
12	Heterocyclic Compounds		View Document
13	Software Project Management		View Document
14	Anodic Oxidation		View Document
15	Classical Physics		View Document
16	Classical Physics		View Document
17	Measures Of Central Tendency		View Document
18	Graphical Representation		View Document
19	Amalgamation		View Document
20	Organisational Develpoment		View Document
21	Formal Meetings & Its Importance		View Document
22	Interview Part		View Document
23	*Interview Basics*		View Document
24	Standard Deviation		View Document
25	Correlation		View Document
26	Classical Physics 5		View Document
27	Lassical Physics 4		View Document
28	Classical Physics 7		View Document
29	Classical Physics Lecture 6		View Document
30	Classical Physics Lecture 3		View Document
31	Classical Physics Lecture 1		View Document
32	Classical Physics : Lecture 2		View Document
33	Amalgamation		View Document
34	External Reconstruction		View Document
35	Absorption		View Document
36	Green Computing - Going Paperless		View Document

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37	Python Functions		View Document
38	Organisational Behavior Part 6		View Document
39	Organisational Behavior Part 5		View Document
40	Organisational Behavior Part 4		View Document
41	Basic Grammar Errors		View Document
42	Communication Skills Introduction		View Document
43	Software Project Management		View Document
44	Green Technology		View Document
45	SPM		View Document
46	Word Formation		View Document
47	Cooling Systems In Data Centers		View Document
48	Amlagamation		View Document
49	Carbon Footprint		View Document
50	Partnership Final Account		View Document
51	Permutation And Combination		View Document
52	Compound Interest		View Document
53	ONE WORD SUSTITUTION		View Document
54	Synonyms And Antonyms		View Document
55	Retirement Of Partner During The Accounting		View Document
56	Research Methodology		View Document
57	Software Project Management		View Document
58	Letter Writing		View Document
59	Structure Of Sentences		View Document
60	Cathodic Reduction		View Document
61	GIS System		View Document
62	Profit And Loss		View Document
63	Partnership Final Account		View Document
64	Software Project Management		View Document
65	GIS System.		View Document
66	Micelle, Crown Ethers And Cryptand		View Document
67	Heterocyclic Compounds		View Document
68	Amlagamation Illustration		View Document
69	Accounting Procedure Amalgamation		View Document
70	Amalgamation, Absorption And External Reconstruction		View Document
71	Synthesis Of Vitamins		View Document
72	Probability Distribution		View Document
73	Organisational Behaviour In HRM		View Document
74	Partnership Final Account		View Document

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75	Introduction To Green Computing		View Document
76	Organisational Behaviour In HRM #Part 2		View Document
77	Organisational Behaviour In HRM #Part 3		View Document
78	Partnership Final Account		View Document
79	Panvel GIS System.		View Document
80	Partnership Final Account		View Document
81	Panvel Software Project Management Lecture 2		View Document
82	Structures And Unions		View Document
83	Partnership Final Account Lecture 14		View Document
84	Partnership Final Account Lecture 13		View Document
85	English Grammar Articles		View Document
86	GREEN COMPUTING LECTURE 03		View Document
87	Functions		View Document
88	Strings And Its Manipulation		View Document
89	Piecemeal Distribution		View Document
90	Arrays In 'C		View Document
91	English Grammar		View Document
92	Basic English Grammar		View Document
93	Piecemeal Distribution		View Document
94	Decision Making Statements In Python		View Document
95	English Grammar		View Document
96	Application Derivative		View Document
97	Piecemeal Distribution		View Document
98	Conditional And Looping Statements In 'C' Language		View Document
99	Operators In 'C' Language		View Document
100	Software Project Management		View Document

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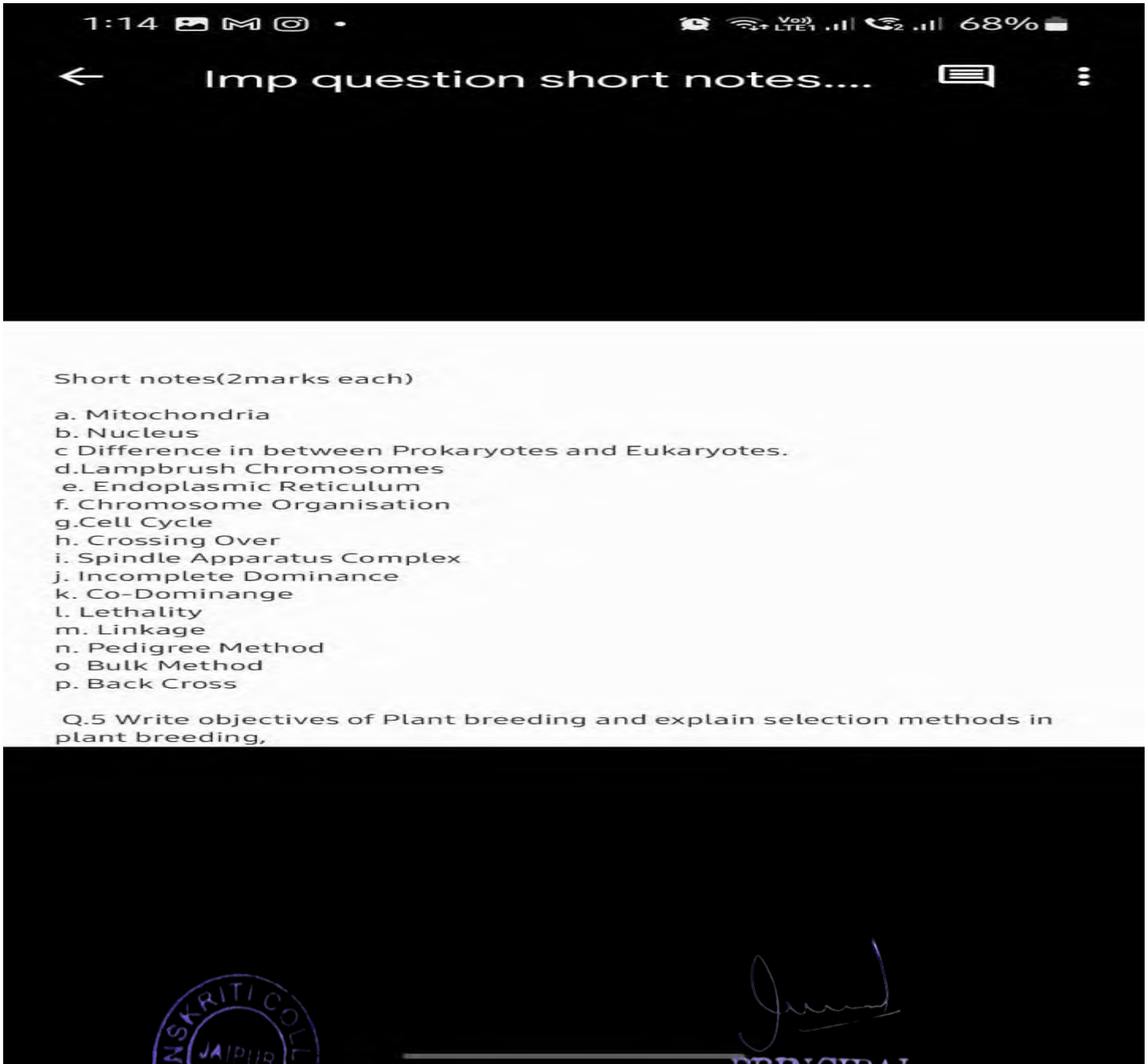
Question Bank

In our college library has all the important Examination Question papers for the benefit of the students to score high marks in the university Examination. The Question Bank helpsthe students at the maximum and they can easily access the previous university Examination question papers through the website. Students can access the important exam question papers and question bank here-



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B.Sc – Part – I
Paper – I (Cell Bio, Genetics & Plant Breeding)
Important questions

Short Note Unit – I

1. Chloroplast Structure & function हरितलवक की संरचना व कार्य
2. Nucleus " " केन्द्रक " "
3. Mitochondria " " माइटोकॉन्ड्रिया " "
4. Numerical changes in chromosomes गुणसूत्रों में संख्यात्मक परिवर्तन
5. Transposones ट्रान्सपोजोन्स
6. Properties of Plasma membrane लवणमात्रा के गुण
7. Cell wall Structure & function & thickening कोशिका भित्ति संरचना स्थूलन व कार्य
8. Chloroplast " "
9. Special types of Chromosomes विशिष्ट प्रकार गुणसूत्र
10. Plasma membrane Structure model. (fluid-mosaic) तरल मोजेक मॉडल
11. Nucleolus केन्द्रिका
12. Peroxisomes (Structure & Function)
13. Lysosomes " "
14. Golgi apparatus " "

Unit – III

1) Explain the Mendel's law of inheritance along with suitable example मेंडल के वंशागति नियम उदाहरण सहित
2) Crossing over
3) Kappa particle कप्पा कण
4) * Co-dominance सह प्रभाविता

5. Incomplete Dominance अपूर्ण प्रभाविता
6. Lethality घातकता
7. Cytoplasmic Inheritance कोशिकाद्रव्यी वंशागति
8. ABO blood grp in man
9. What is Epistasis? Explain dominant & recessive epistasis with suitable examples अवकता को उदाहरण सहित समझाइये
10. What do you understand by allelic or Intragenic interaction? Explain the types of allelic interaction with example (1+5)
11. Plasmagene
12. Inheritance of Kappa particles in Paramoecium

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Screenshots of Google classrooms

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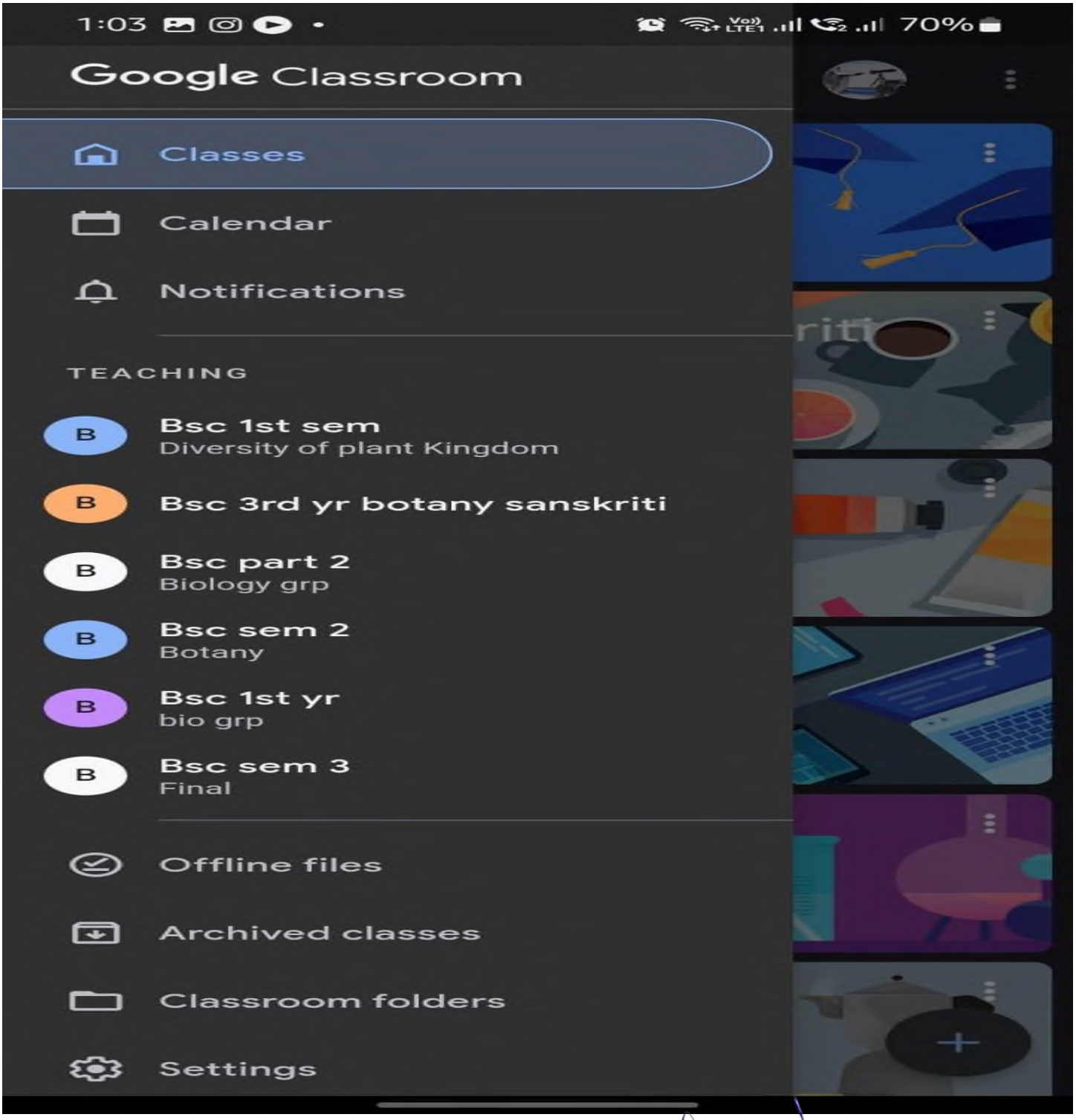

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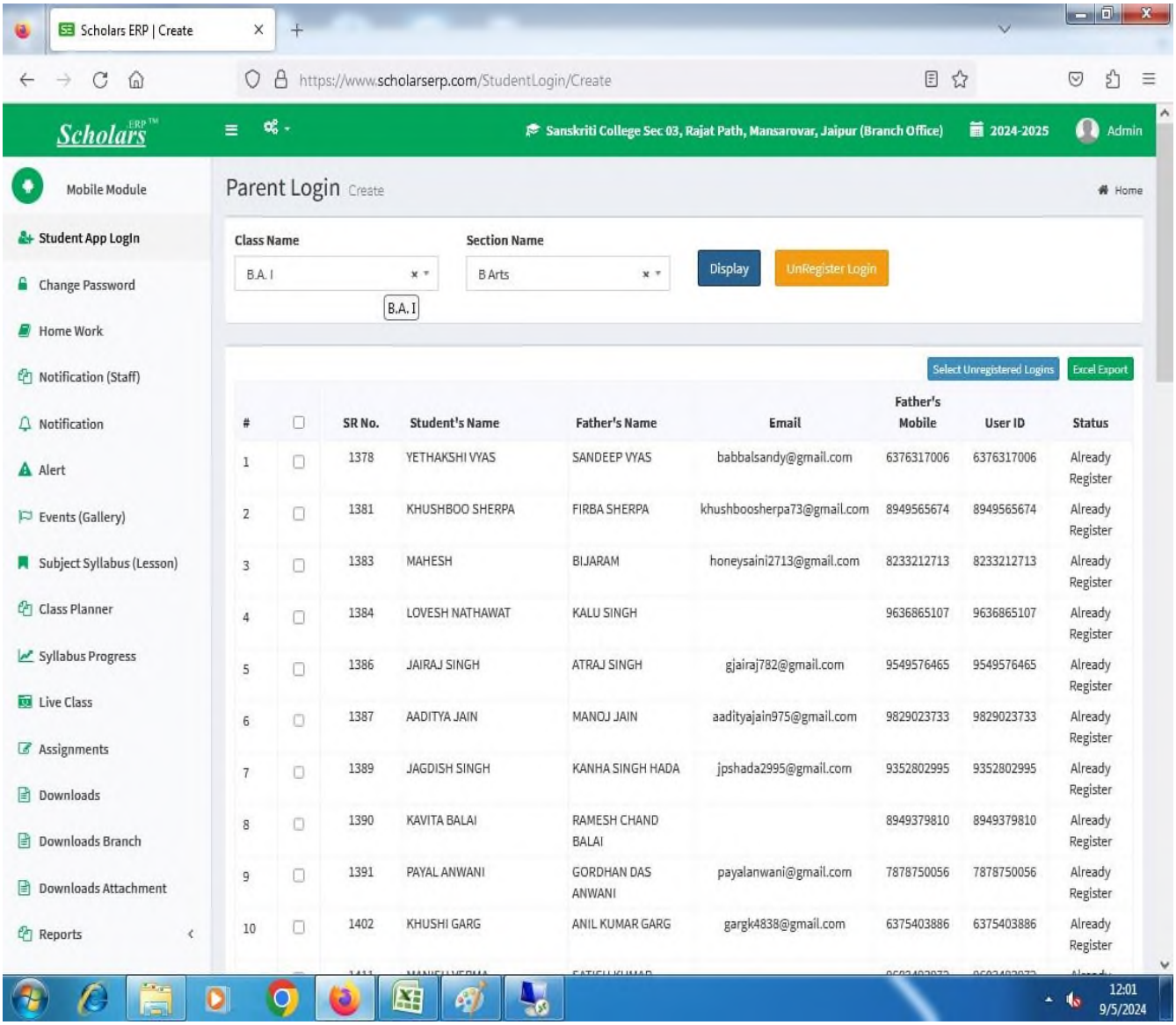
ERP SOFTWARE



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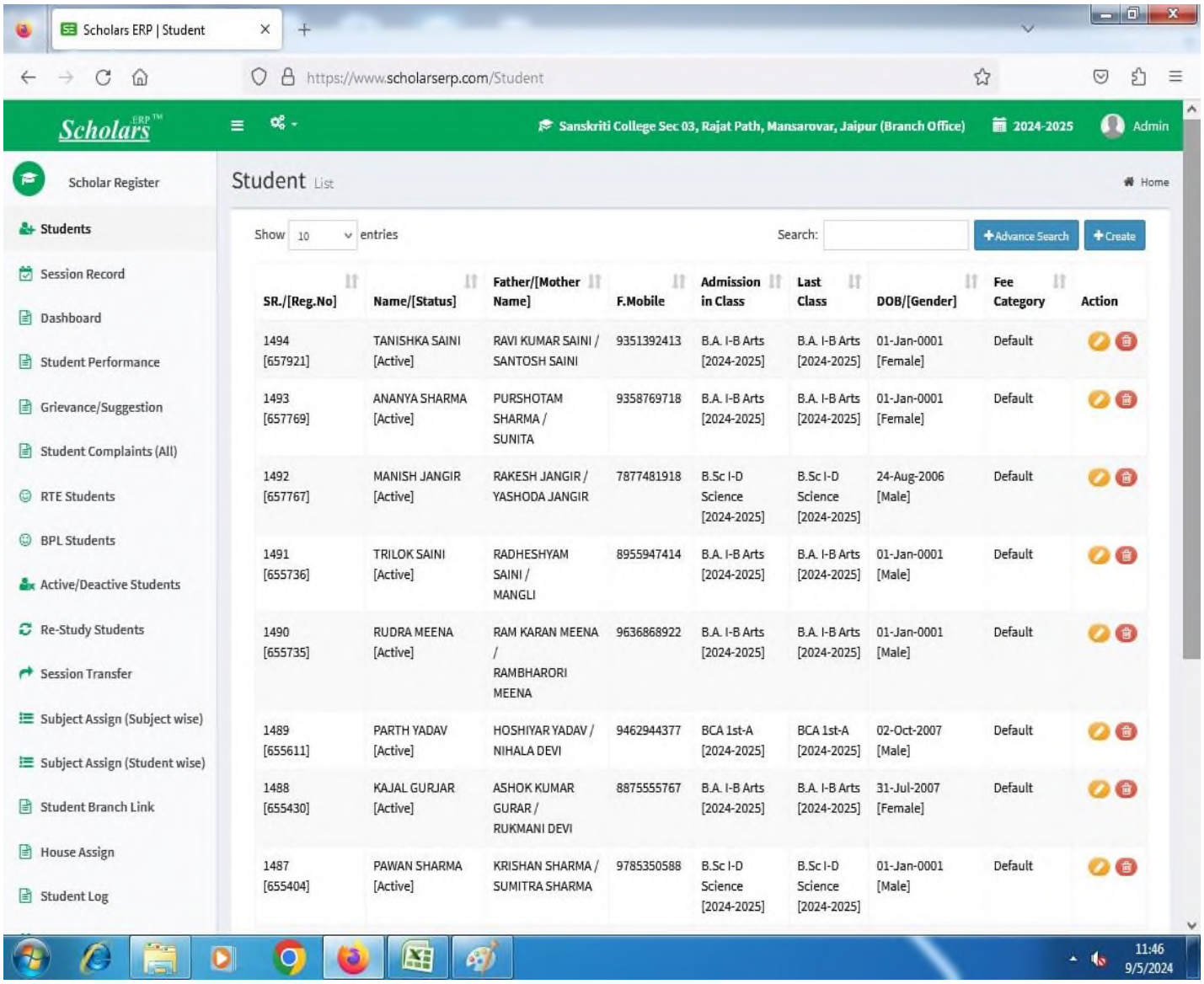

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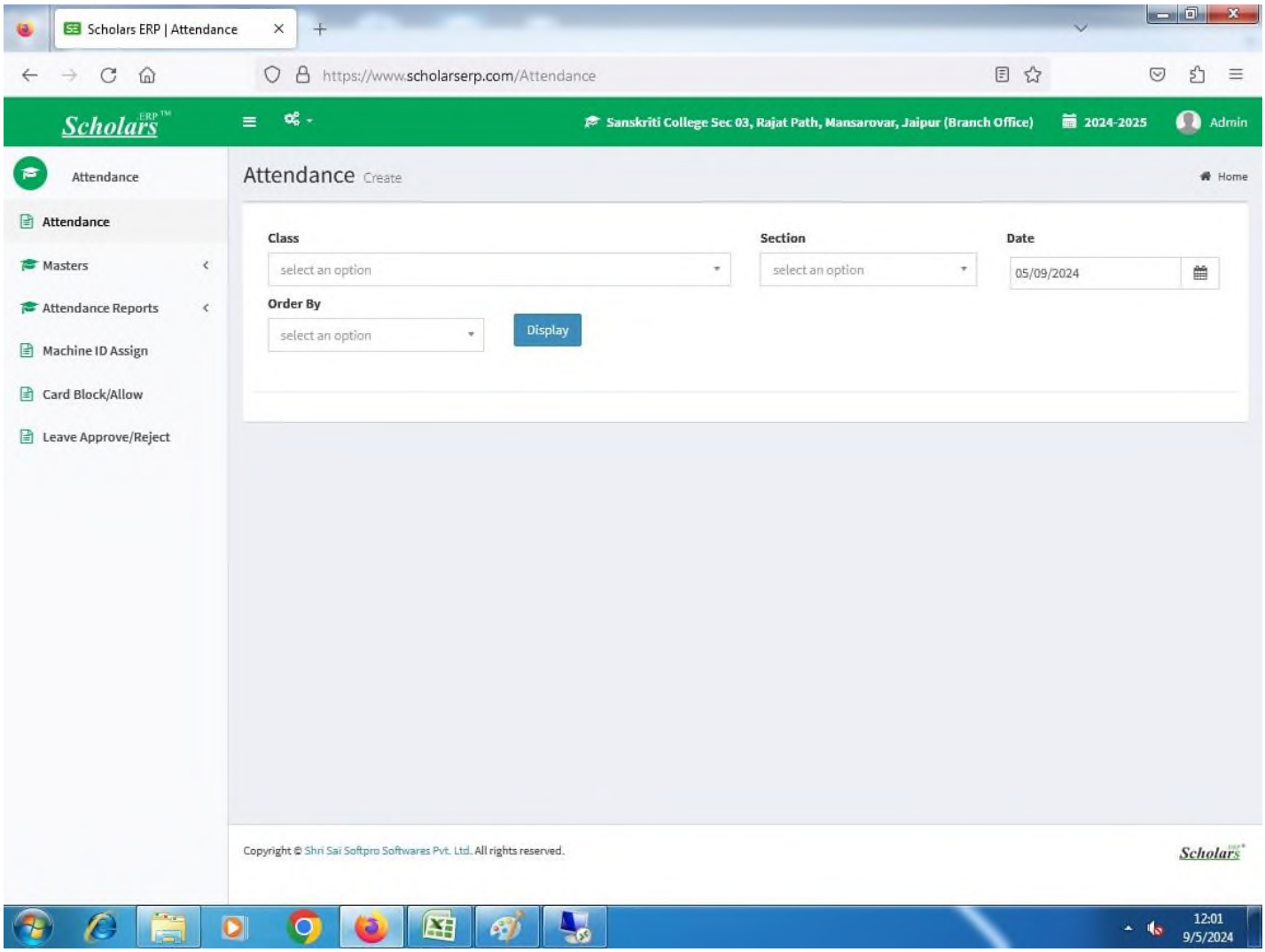

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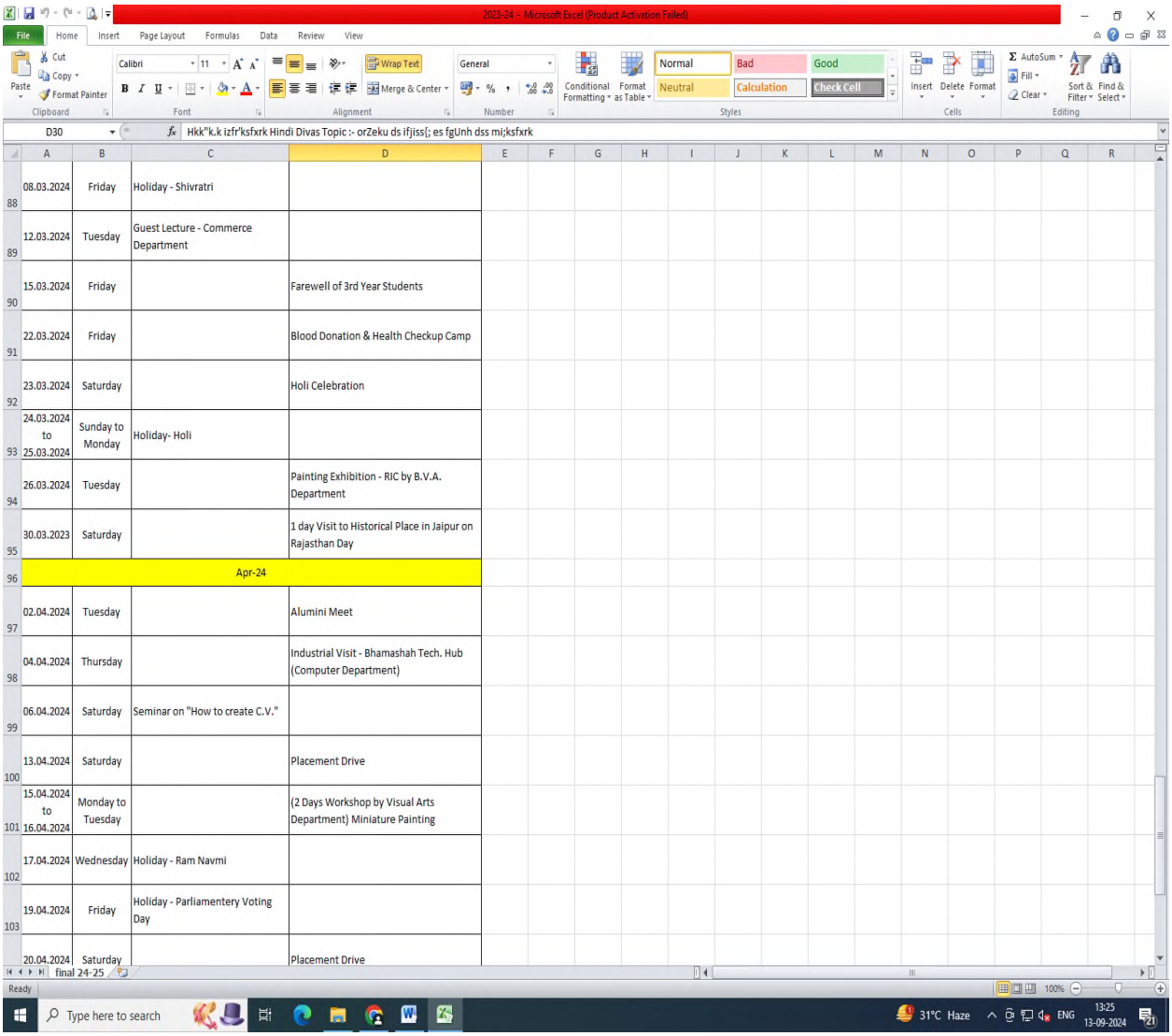
IMPORTANT DAYS CELEBRTION UPDATES



2023-24 - Microsoft Excel (Product Activation Failed)

D30 — Hkk"k.k izfr'ksfxrk Hindi Divas Topic :- orZeku ds ifjiss[; es fgUnh dss mi;ksfxrk

	A	B	C	D
88	08.03.2024	Friday	Holiday - Shivratri	
89	12.03.2024	Tuesday	Guest Lecture - Commerce Department	
90	15.03.2024	Friday		Farewell of 3rd Year Students
91	22.03.2024	Friday		Blood Donation & Health Checkup Camp
92	23.03.2024	Saturday		Holi Celebration
93	24.03.2024 to 25.03.2024	Sunday to Monday	Holiday- Holi	
94	26.03.2024	Tuesday		Painting Exhibition - RIC by B.V.A. Department
95	30.03.2023	Saturday		1 day Visit to Historical Place in Jaipur on Rajasthan Day
96	Apr-24			
97	02.04.2024	Tuesday		Alumini Meet
98	04.04.2024	Thursday		Industrial Visit - Bhamashah Tech. Hub (Computer Department)
99	06.04.2024	Saturday	Seminar on "How to create C.V."	
100	13.04.2024	Saturday		Placement Drive
101	15.04.2024 to 16.04.2024	Monday to Tuesday		(2 Days Workshop by Visual Arts Department) Miniature Painting
102	17.04.2024	Wednesday	Holiday - Ram Navmi	
103	19.04.2024	Friday	Holiday - Parliamentery Voting Day	
	20.04.2024	Saturday		Placement Drive

final 24-25

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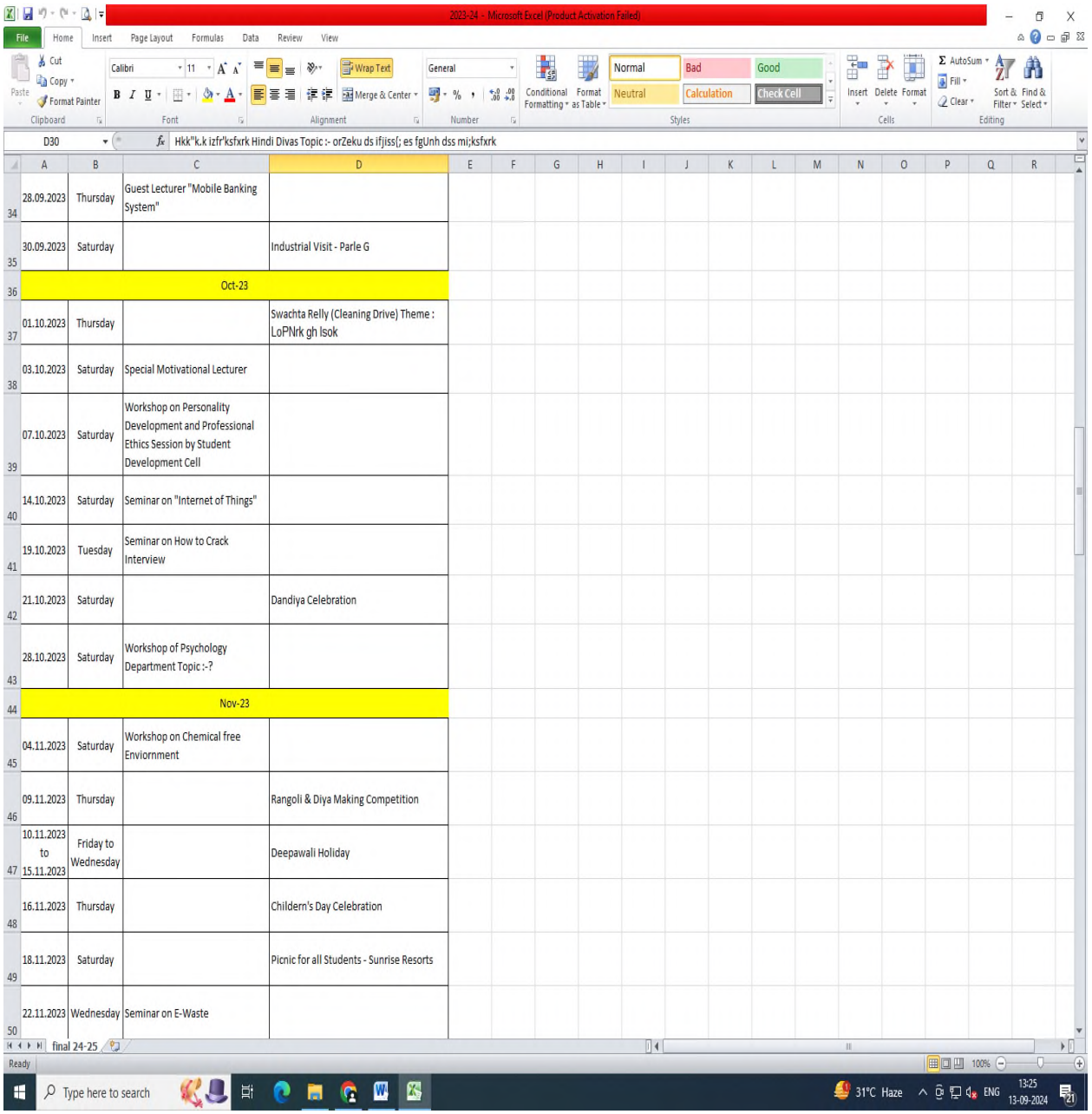

	A	B	C	D
34	28.09.2023	Thursday	Guest Lecturer "Mobile Banking System"	
35	30.09.2023	Saturday		Industrial Visit - Parle G
36	Oct-23			
37	01.10.2023	Thursday		Swachta Relly (Cleaning Drive) Theme : LoPNrk gh lsok
38	03.10.2023	Saturday	Special Motivational Lecturer	
39	07.10.2023	Saturday	Workshop on Personality Development and Professional Ethics Session by Student Development Cell	
40	14.10.2023	Saturday	Seminar on "Internet of Things"	
41	19.10.2023	Tuesday	Seminar on How to Crack Interview	
42	21.10.2023	Saturday		Dandiya Celebration
43	28.10.2023	Saturday	Workshop of Psychology Department Topic :-?	
44	Nov-23			
45	04.11.2023	Saturday	Workshop on Chemical free Enviornment	
46	09.11.2023	Thursday		Rangoli & Diya Making Competition
47	10.11.2023 to 15.11.2023	Friday to Wednesday		Deepawali Holiday
48	16.11.2023	Thursday		Childern's Day Celebration
49	18.11.2023	Saturday		Picnic for all Students - Sunrise Resorts
50	22.11.2023	Wednesday	Seminar on E-Waste	

SANSKRITI COLLEGE JAIPUR

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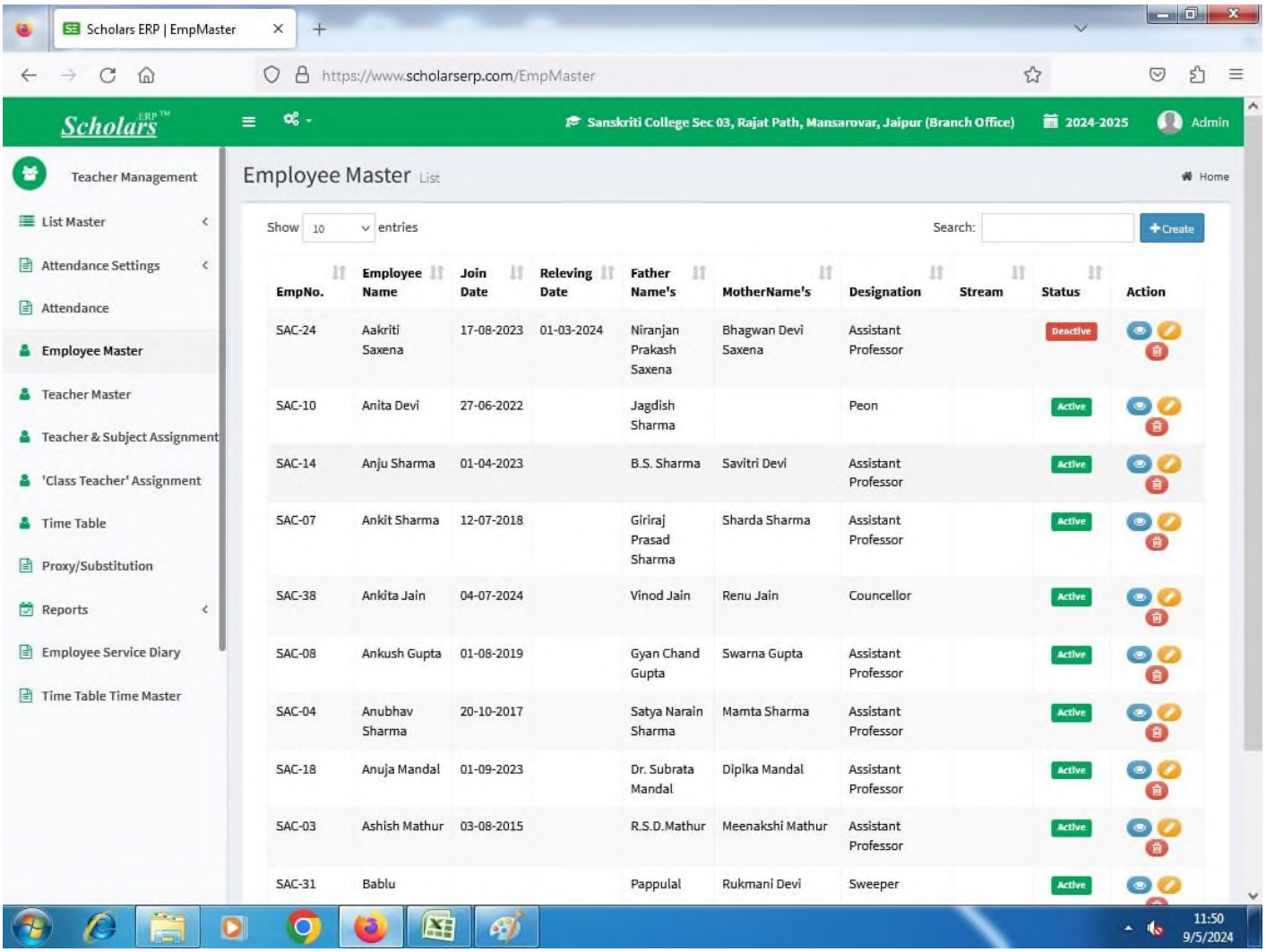
EMPLOYEE NOTIFICATION



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Wi-Fi campus for Teaching, Non-Teaching staff and Students

The campus of Sanskriti college is fully equipped as a Wireless Fidelity (WiFi) zone. During college hours, students, teachers, and non-teaching staff members enjoy complimentary and unrestricted access to internet services. The high- speed network spanning across the campus ensures seamless connectivity to the internet, boasting a substantial bandwidth of 300 Mbps. This provision facilitates independent, improved, and more efficient work performance among the campus community.

Moreover, seminar halls, conference rooms, and common areas within the campus are Wi-Fi enabled, featuring centralized authentication to ensure secure network access through desktops, laptops, and other Wi-Fi-enabled devices. This comprehensive Wi-Fi infrastructure enhances collaboration and facilitates academic and administrative activities throughout the institution.