SHRI RAMSWAROOP MEMORIAL UNIVERSITY

Vill.-Hadauri, Post-Tindola, Lucknow-Deva Road, Barabanki (U.P.) - 225003

ANNUAL REPORT

Session (2022-23)

Examination Cell

INDEX

Controller of Examination
Shri Ramswaroop Memorial University
Vill-Hadauri, Post-Tindola, Lucknow Deva Road,
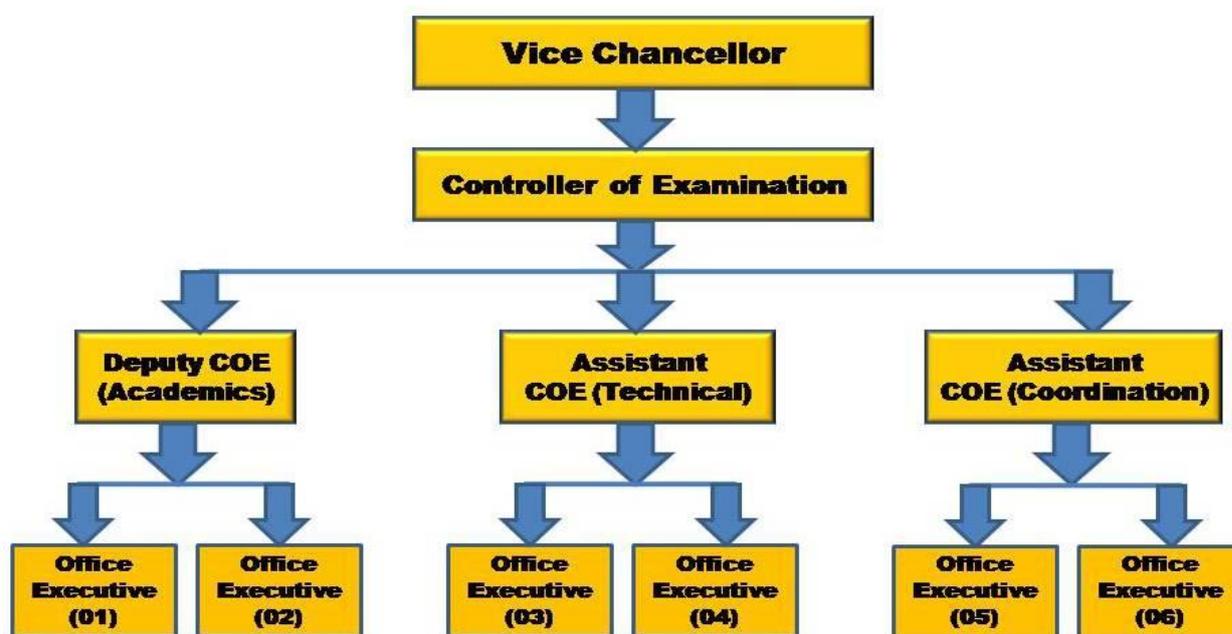Barabanki (U.P.)-225003

SHRI RAMSWAROOP MEMORIAL UNIVERSITY

Annual Report of the Examination Cell
(Session 2022-23)

1. Introduction

In harmonization with the University vision for its commitment to be a globally recognized place of teaching-learning, the Examination Cell is also committed to implement the processes in accordance with the University Statutes, Rules and Regulations of the University. The Examination Cell administers open, secured processes, systems and work in close collaboration with institutions, external organizations and individuals. The Examination Cell ensures transparency in all its activities that adequately support to students.

2. Organizational Structure

The Examination Cell is headed by the Controller of Examination who works under the direction of the Vice Chancellor. The Examination Cell is committed to ensure advancement in the quality by adopting/using technological tools and providing overwhelming facility to all the stakeholders.

3. Examination Calendar

As per centralized Academic Calendar, Examination Cell prepares its calendar and examination schedule for implementation and further dissemination to all the Institutes/Faculty/ Departments along with the relevant notification on the University website also.

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The examination calendar of session 2022-23 was as under:

S. N.	Examination	Examination duration (Theory & Practical both)
1.	End Semester Examination and Carry Over Examination (Odd Semester: II Year onwards)	December 12, 2022 - January 7, 2023
2.	End Semester Examination and Carry Over Examination (Odd Semester: I year onwards)	February 01-21, 2023
3.	End Semester Examination and Carry Over Examination (Even Semester)	June 01 -26, 2023
4.	Pre-PhD Course Work Examination (Summer Term)	February 03-04, 2023
5.	Pre-PhD Course Work Examination (Winter Term)	August 18-19, 2023
6.	Special Summer Examination	August 02-09, 2023

4. Various Committees related to Examination

The University has formed Examination Committee and sub committees to reviews examination processes and examination affairs right from the scheduling and conduction of examination up to the evaluation and publishing the results. To devise detailed policy, guidelines, procedures for an efficient, transparent, and fair evaluation of students, including coordination of activities related to conduction of examinations, various committees are constituted as under:

4.1   Examination Committee
4.2   Unfair Means Committee
4.3   Result Moderation Committee

4.1 Examination Committee

As per Statutes, this committee supervises all the examination related activities of the University and reviews the results of the University examinations.

The Examination Committee in the Odd Semester was as follows:

Composition	Members	Designation
Ex-Officio members Directors /Principal of Faculty/ Institute/ Department	Prof. Devendra Kumar Sharma, Vice Chancellor	Chairman
	Prof. Ajay Prakash, Pro-Vice Chancellor and Director, IMCE	Members
	Prof. B. M. Dixit, Director, INSH and Director, Students Welfare	
	Prof. Niraj Gupta, Director, IOT and Director, IQAC	
	Prof. Abhishek Saxena, Director, IAP and Dean, FoCE	
	Prof. Sudhir Kumar, Director, ILS	
	Prof. Neelam Misra, Director, IBST	
	Prof. Ritu Chandra, Principal, IER	
	Prof. Manju Pandey, Director, IOP	
	Dr. Prachi Bhargava, Director, IAST	
	Prof. R.S Bajpai, Director, Polytechnic and Dean FoEE, IOT	Member Secretary
	Dr. Akankssha Nigam, Controller of Examination	

| Deans/HoDs of Faculty/ Institute/ Department | Prof. V.N Pathak, Dean Faculty of Mathematics
Dr Anshuman Rana, HoD, IMS | Nominated Members |
| Special Invitee | Dr. Tanvi Jain, Deputy COE (Academics)
Mr. Abhay Singh, Deputy Registrar (Academics)
Dr. Amit Trivedi, Coordinator, Academics | Special Invitee |

Examination Committee in the Even Semester was as follows:

Composition	Members	Designation
Ex-Officio members Directors /Principal of Faculty/ Institute/ Department	Prof. Devendra Kumar Sharma, Vice Chancellor	Chairman
	Prof. Neerja Jindal, Registrar and Officiating Director, Institute of Technology	Vice Chairman
	Prof. B. M. Dixit, Director, INSH and Director, Students Welfare	Members
	Prof. Ritu Chandra, Principal, IER and Director, IQAC	
	Prof. Abhishek Saxena, Director, IAP and Dean, FoCE	
	Prof. Rohit. P Shabran, Director, ILS	
	Prof. Neelam Misra, Director, IBST	
	Prof. Manju Pandey, Director, IOP	
	Dr. Prachi Bhargava, Director, IAST	
	Dr. Anushree Singh, Dean, Institute of Management, Commerce and Economics	
	Mr. S. K. Singh, Deputy Director, Polytechnic	Member Secretary
	Dr. Akankssha Nigam, Controller of Examination	
Deans/HoDs of Faculty/Institute/ Department	Prof. V.N Pathak, Dean Faculty of Mathematics Dr Anshuman Rana, HoD, IMS	Nominated Members
Special Invitee	Dr. Tanvi Jain, Deputy COE (Academics) Mr. Abhay Singh, Deputy Registrar (Academics) Dr. Amit Trivedi, Coordinator, Academics	Special Invitee

4.2 Unfair Means Committee

During the conduction of End Semester Examination in the Odd semester and Even Semester, 23 students and 36 students were booked respectively under UFM by the Invigilators and Flying Squad.

A meeting of UFM Committee was conducted after Examination to analyse each case individually. On the basis of recommendations of Committee, result processing was carried out. The committee was constituted as under:

a. Director, Students Welfare   – Chairman
b. Directors/Deans/HoDs/Principal of the concerned student – Member(s)
c. Dr. Akankssha Nigam, COE   – Member Secretary

4.3 Result Moderation Committee

As per Examination Policy, Result Moderation Committee was also constituted to scrutinize the statistics of results prepared by the Controller of Examinations, resolving the cases of internal assessment, moderating and finalizing the result of all programmes.

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In the Odd Semester, following committee members moderated the results:

a. Prof. B. M. Dixit, Director, INSH

b. Prof. Ritu Chandra, Principal, IER and Director IQAC

c. Prof. Abhishek Saxena, Director IAP and Dean CE

d. Prof. Rohit P Shabran, Director, ILS

e. Prof. Neelam Misra, Director, IBST

f. Prof. Manju Pandey, Director, IOP

g. Dr. Prachi Bhargava, Director, IAST

h. Dr. Shikha Singh, Director, Research and Consultancy

i. Prof. V.N Pathak, Dean, FoMSS, INSH

j. Prof. Vijaya Sethi,Dean, FoHSS, INSH

k. Prof. Rajesh Porwal, Dean, FoME , IOT

l. Prof. Krishna Srivastava, Dean, FoCY, INSH

m. Prof. R.S Bajpai, Dean, FoEE,IOT

n. Dr. Alkesh Agarwal, HoD, DoEC, IOT

o. Dr. Bineet Gupta, HoD, DCSIS, IOT

p. Dr. Ram Gopal Singh, Dean. FoPH

q. Dr. Madhu Dixit, Dean, IMCE

r. Dr. Satyabhushan, HoD, DCSE, IOT

s. Mr. S.K Singh, Deputy Director, Polytechnic

t. Dr. Anshuman Rana, HoD, IMS

u. Dr. Akankssha Nigam, Controller of Examination

In the Even Semester, following committee members moderated the results:

a. Prof. B. M. Dixit, Director, INSH

b. Prof. Ritu Chandra, Principal, IER and Director IQAC

c. Prof. Abhishek Saxena, Director IAP and Dean CE

d. Prof. Rohit P Shabran, Director, ILS

e. Prof. Neelam Misra, Director, IBST

f. Prof. Manju Pandey, Director, IOP

g. Dr. Prachi Bhargava, Director, IAST

h. Dr. Shikha Singh, Director, Research and Consultancy

i. Prof. V.N Pathak, Dean, FoMSS, INSH

j. Prof. Vijaya Sethi, Dean, FoHSS, INSH

k. Prof. Rajesh Porwal, Dean, FoME , IOT

l. Prof. Krishna Srivastava, Dean, FoCY, INSH

m. Prof. R.S Bajpai, Dean, FoEE,IOT

n. Dr. Alkesh Agarwal, HoD, DoEC, IOT

o.   Dr. Bineet Gupta, HoD, DCSIS, IOT

p.   Dr. Ram Gopal Singh, Dean. FoPH

q.   Dr. Anushree Singh, Dean, IMCE

r.   Dr. Satyabhushan. HoD, DCSE, IOT

s.   Mr. S.K Singh, Deputy Director, Polytechnic

t.   Dr. Anshuman Rana, HoD, IMS

u.   Dr. Akankssha Nigam, Controller of Examination

5. Finalization of Question Papers

In view of Learning Outcome Based Education, proper question paper setting is of utmost importance for the quality evaluation. Name of the Paper setters proposed by respective HODs/Deans/Director were sent for the approval of Hon'ble Vice Chancellor through the Controller of Examination.

As per the approval accorded in the meeting of Examination Committee, nominated faculty members prepared the Question papers on the prescribed format for final submission on Exam Portal. On the basis of detailed guidelines, the question papers were prepared by the faculty members.

Format of Question Papers

The question papers comprised of questions from entire syllabus as per the weight-age of the modules of the concerned course unit. In alignment with revised Blooms' Taxonomy, the questions were framed in a way to assess the Learning Outcomes properly and weight-age given to each module of instruction.

In general, question paper was prepared and moderated for 03 hours. In general, the layout of Question Paper for all Courses in Odd and Even Semester was as under:

Section	Question Type	No. of Questions to be asked	No. of Questions to be answered	No. of Marks	Total Marks
Section A	Very Short Answer Type (10)	**10**	**10**	**1@Question**	**10 Marks**
Section B	Short Answer Type (20)	**09**	**08**	**2.5@Question**	**20 Marks**
Section C	Long Answer Type (30)	**06**	**05**	**6@Question**	**30 Marks**
Section C#	Long Answer Type/ (18)	**04**	**03**	**6@Question**	**18 Marks**
	One Case Study (12)	**02**	**02**	**6@Question**	**12 marks**

#In case of case study

In addition to the above, question paper pattern for the Bachelor of Science in Agriculture {B. Sc. (Hons)-Agriculture}, Diploma in Agriculture Science, Bachelor of Education (B. Ed), Bachelor of Pharmacy (B.Pharm), Diploma in Pharmacy (D.Pharm) and Bachelor of Architecture (B.Arch.), Diploma in Architecture (D. Arch) and Bachelor of Interior Design (BID) was the same as per the instructions issued by their statutory regularity authorities.

Setting of Question Papers

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Certain important points which were included in the guidelines to ensure the appropriate designing of question paper:

a) As per the University Norms & Guidelines, the question paper should be designed in such a way that it segregates outstanding students among the students appearing for the examination and grade them in Outstanding, Excellent, Very Good, average & Pass. Outstanding students should be in the range of 5% of total and unsuccessful category of students should not be more than 10% of students.

b) The question paper setter should decide the weight-age of various Chapters and Units of the syllabus and frame the questions accordingly ensuring the coverage of all Chapters and Units. The questions should be evenly distributed from the prescribed syllabus.

c) Questions should be based upon course learning outcome as provided in the syllabus and use corresponding cues/verbs of revised Bloom's Taxonomy for examination.

d) The language of question should be simple. Ambiguous and confusing terminology should not to be used. Construction of simple sentence is desired excluding unnecessary details.

e) The faculty members must ensure insertion of correct answer and re-check while updating it.

f) In order to maintain the security, faculty members must ensure resetting of their passwords on portal.

g) Difficulty level of each question and entire question paper should be analyzed. Generally, 50% to 60% of student (average) should be able to score average grading in the subject. At least 5% of students should only be able to answer one odd question which has significant difficulty level in comparison to filter outstanding students.

h) The questions in a question Paper should be aligned with the respective sections and duration. Indicated time duration in the templates to complete the question paper should be based upon the time taken by an average student.

i) The repetitive questions should not be more than 20% in the question paper of the End Semester Examination which has already been asked in the previous test/examination.

To maintain the confidentiality, the whole process of receiving the question paper was done through SRMU Examination Portal.

Moderation of question papers

As per the Question Paper Moderation Guidelines, the question papers were moderated centrally in the Examination Cell in the secured manner under the surveillance of CCTV and in the presence of COE and Deputy COE and then finalized papers were utilized for the conduction. As the Moderation Committees' work is secret in nature, adoption of various security measures ensures confidentiality.

To ensure consistency of question papers within the framework of the syllabus, thereby ensuring consistency of assessment for all students, moderation of Question Paper is being done as per the Guidelines/Checklist. It also ensures that weightage within a module is appropriate and conforms to the blueprint, thereby ensuring fairness, accuracy and consistency in marking.

The committee ensured following guidelines during moderation:

a) The questions are from within the syllabus and framed in a manner intelligible to the student.

b) The coverage and level of the question paper are appropriate and consistent with the curriculum and assessment framework

c) The prescribed time duration for Question Paper justify with the framed questions given and marks allocation.

d) The questions are correctly mapped with the appropriate level of Course Learning Outcome CLO and Bloom's Taxonomy (BL).

e) The question paper contains no ambiguity and the wording of each question is precise, definite and easily understandable

f) The layout of the QP is in the approved University format and prescribed template has been used.

g) The question paper model conforms to the Study and Evaluation Scheme of particular program.

h) The question papers contain required additional information with reference to the relevant questions (for example, tables, graphs, etc).

i) The Question Paper has no spelling mistakes or other errors.

j) The instructions in the Section A, B & C are aligned with the questions asked in the QP.

Question Paper is subject to change in case if the suggested changes are more than 25% during the moderation of question paper. However, there was no such change in the Question Paper of the session 2022-23.

Status of Question Papers

S. N.	Examination	Total No of Question papers
1.	Odd Semester Examination	760
2.	Even Semester Examination	780
3.	Pre Ph.D. Course Work (Summer and Winter)	51

6. Conduction of Examination and Evaluation

6.1 Conduct of Examinations

Total **5991** students appeared in the various examinations of session 2022-23 as per summary mentioned below:

Career	UG	PG	IG	Diploma	Ph.D.
Other than Final Year Students	3004	326	450	260	49
Final Year Students	783	349	86	656	28
Grand Total	**3787**	**675**	**536**	**916**	**77**

6.2 Duration of Papers

On the basis of course credits, duration of examination was specified. For 03, 04, 05 and 06 credits, examination duration was three hours (3 hours) in two shifts (as under) whereas for 01 or 02 credits, examination duration was two hours. Besides this, as per ordinance of statutory bodies, examination duration was specified accordingly.

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First Shift: 09:30 AM – 12:30 PM

Second Shift: 01:00 PM – 04:00 PM

6.3 Status of UFM Cases

During the conduction of End Semester Examination, 23 students and 36 students were booked under UFM in the Odd semester and Even Semester respectively.

6.4 Evaluation of Answer Sheets

Offline Examination was conducted in both the semesters and coded answer sheets were evaluated by the faculty members centrally in the Examination Cell. Later on, after the processing of answer sheets by the Checker Committee and Head Examiner, award sheets were decoded centrally by the Examination Cell and marks feeding process was completed by the respective faculty members.

7. Promotion of Other than Final Year Students

Based upon the student performance in Annual Examination and End Semester Examination (Odd/Even Semester), the result status of other than final year students is as under:

S. N.	Programmes along with Year	Total Appeared	Detained	Clear Pass	Pass with COP	Total Passed
1	B. Tech CE I Year	9	0	7	2	9
2	B. Tech CE II Year	20	0	14	6	20
3	B. Tech CE III Year	22	0	19	3	22
4	B. Tech ME I Year	2	0	0	2	2
5	B. Tech ME II Year	8	2	4	2	6
6	B. Tech ME (EV) II Year	1	1	0	0	0
7	B. Tech ME III Year	6	0	6	0	6
8	B. Tech (CSE)-Cyber Security I Year	19	0	12	7	19
9	B. Tech (CSE)-Blockchain I Year	6	0	5	1	6
10	B. Tech (CSE)-Cloud Computing & Artificial Intelligence I Year	39	1	24	14	38
11	B. Tech (CSE)-Cloud Computing & Artificial Intelligence II Year	13	1	10	2	12
12	B. Tech (CSE)-Cloud Computing & Artificial Intelligence III Year	10	0	6	4	10
13	B. Tech (CSE)-Data Science & Artificial Intelligence I Year	144	0	119	25	144
14	B. Tech (CSE)-Data Science & Artificial Intelligence II Year	54	0	38	16	54
15	B. Tech (CSE)-Data Science & Artificial Intelligence III Year	64	2	56	6	62
16	B. Tech (CSE) I Year	256	6	201	49	250
17	B. Tech (CSE) I Year (Sitare Foundation)	25	1	24	0	24
18	B. Tech (CSE) II Year	189	4	135	50	185
19	B. Tech (CSE) III Year	116	0	105	11	116

20	B. Tech EC II Year	5	2	1	2	3
21	B. Tech EC III Year	5	0	3	2	5
22	B. Tech (EE) I Year	1	0	1	0	1
23	B. Tech EE II Year	1	0	0	1	1
24	B. Tech EE (Electric Vehicle) II Year	8	0	2	6	8
25	B. Tech EE III Year	2	0	2	0	2
26	B. Tech (BT) I Year	41	2	33	6	39
27	B. Tech BT II Year	16	0	13	3	16
28	B. Tech BT III Year	27	0	26	1	27
29	B.Arch III Year	5	0	3	2	5
30	B.Arch IV Year	5	0	3	2	5
31	B.Des. I Year	5	1	4	0	4
32	BID I Year	4	0	3	1	4
33	BID II Year	4	0	3	1	4
34	BID III Year	7	0	7	0	7
35	BBA (Aviation & Hospitality Management) I Year	20	0	18	2	20
36	BBA (Digital Banking & Fintech) I Year	32	0	31	1	32
37	BBA (Business Analytics) I Year	37	1	19	17	36
38	BBA (Business Analytics) II Year	29	0	21	8	29
39	BBA I Year	181	11	99	71	170
40	BBA II Year	77	1	51	25	76
41	B.Com. I Year	62	5	35	22	57
42	B.Com. (Hons.) I Year	33	4	20	9	29
43	B.Com. (Hons.) II Year	21	0	18	3	21
44	BA (Hons)-Economics I Year	7	0	7	0	7
45	BA (Hons)-Economics II Year	6	0	6	0	6
46	LL.B I Year	33	1	30	2	32
47	LL.B II Year	26	1	23	2	25
48	B.Ed. I Year	23	1	21	1	22
49	BA (Hons)-English I Year	12	1	5	6	11
50	BA (Hons)-English II Year	12	0	8	4	12
51	BA (Hons)-Applied Psychology I Year	16	2	6	8	14
52	BA (Hons)-(Applied Psychology) II Year	11	0	10	1	11
53	BA (Hons)-Political Science I Year	34	1	23	10	33
54	BA (Hons)-(Political Science) II Year	19	0	13	6	19
55	BA (Hons)-Sociology I Year	7	1	4	2	6
56	BA (Sociology) II Year	7	0	3	4	7
57	BSW II Year	6	0	4	2	6
58	BA (J&MC) I Year	11	0	10	1	11
59	BA (J&MC) II Year	10	0	9	1	10

60	BCA I Year	209	4	135	70	205
61	BCA II Year	45	0	35	10	45
62	BCA (Artificial Intelligence) I Year	25	0	18	7	25
63	BCA (Artificial Intelligence) II Year	16	0	10	6	16
64	BCA (Data Science) I Year	50	0	33	17	50
65	BCA (Data Science) II Year	21	0	14	7	21
66	BCA (Cloud Computing) I Year	9	1	6	2	8
67	BCA (Cyber Security) I Year	12	2	5	5	10
68	B.Sc. (IT) I Year	40	2	31	7	38
69	B.Sc. (IT) II Year	13	1	11	1	12
70	B.Sc. (IT)-Artificial Intelligence I Year	10	0	9	1	10
71	B.Sc. (IT)-Artificial Intelligence II Year	9	0	6	3	9
72	B.Sc. (IT)-Data Science I Year	16	0	12	4	16
73	B.Sc. (IT)-Data Science II Year	8	0	7	1	8
74	B.Sc. (IT)-Cyber Security I Year	5	0	4	1	5
75	B.Sc. (IT)-Cloud Computing I Year	2	0	2	0	2
76	B.Pharma I Year	105	0	59	46	105
77	B.Pharma II Year	104	4	53	47	100
78	B.Pharma III Year	60	2	42	16	58
79	B.Sc. (Hons)-Nutrition & Dietetics I Year	6	0	5	1	6
80	B.Sc. (Hons)-Microbiology I Year	15	0	12	3	15
81	B.Sc. (Hons)-BT I Year	80	1	63	16	79
82	B.Sc. (Hons)-BT II Year	40	1	36	3	39
83	B.Sc. (Hons)-Food Technology I Year	13	0	12	1	13
84	B.Sc. (Hons)-Food Technology II Year	10	0	10	0	10
85	B.Sc. (Hons)-Physics I Year	6	0	5	1	6
86	B.Sc. (Hons)-Physics II Year	8	0	8	0	8
87	B.Sc. (Hons)-Chemistry I Year	5	0	4	1	5
88	B.Sc. (Hons)-Chemistry II Year	5	0	5	0	5
89	B.Sc. (Hons)-Mathematics I Year	12	1	9	2	11
90	B.Sc. (Hons)-Mathematics II Year	13	0	13	0	13
91	B.Sc. (Hons)-Agriculture I Year	63	4	43	16	59
92	B.Sc. (Hons)-Agriculture II Year	45	0	38	7	45
93	B.Sc. (Hons)-Agriculture III Year	53	1	52	0	52
94	BA LL.B. (Hons.) I Year	87	1	78	8	86
95	BA LL.B. (Hons.) II Year	66	1	52	13	65
96	BA LL.B. (Hons.) III Year	82	0	69	13	82
97	BA LL.B. (Hons.) IV Year	58	0	52	6	58
98	B.Com. LL.B. (Hons.) IV Year	10	1	9	0	9
99	BBA LL.B. (Hons.) I Year	41	3	31	7	38
100	BBA LL.B. (Hons.) II Year	21	0	19	2	21

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101	BBA LL.B. (Hons.) III Year	43	0	33	10	43
102	BBA LL.B. (Hons.) IV Year	33	0	31	2	33
103	Int. B.Tech (BT) MBA I Year	1	0	1	0	1
104	Int. B.Tech M.Tech (BT) I Year	1	0	1	0	1
105	Int. B.Tech M.Tech (BT) II Year	3	0	1	2	3
106	Int. B.Tech M.Tech (ME) II Year	1	0	0	1	1
107	Int. B.Tech M.Tech (CE) IV Year	1	0	1	0	1
108	Int. B.Tech (CS) MBA III Year	1	0	1	0	1
109	Int. B.Tech M.Tech (CS) III Year	1	0	1	0	1
110	MCA I Year	73	1	66	6	72
111	MBA I Year	125	3	108	14	122
112	MBA (Health Care & Hospital Management) I Year	4	0	4	0	4
113	MBA (Business Analytics) I Year	6	0	5	1	6
114	MA (J&MC) I Year	4	0	4	0	4
115	MA (Applied Psychology) I Year	3	1	2	0	2
116	MA (English) I Year	2	0	2	0	2
117	MA (Political Science) I Year	1	0	1	0	1
118	MA (Sociology) I Year	1	0	1	0	1
119	MPH I Year	39	2	27	10	37
120	MSW I Year	1	0	1	0	1
121	M.Sc. (Chemistry) I Year	6	0	6	0	6
122	M.Sc. (Mathematics) I Year	4	0	4	0	4
123	M.Sc. (Physics) I Year	3	0	3	0	3
124	M.Sc. (Environmental Science) I Year	1	0	1	0	1
125	M.Sc. (BT) I Year	24	0	23	1	24
126	M. Tech BT I Year	2	0	2	0	2
127	M. Tech (Env.Engg.) I Year	6	0	5	1	6
128	M. Tech (Stru. Engg.) I Year	8	0	8	0	8
129	M. Tech (Stru. Engg.) (PT) I Year	4	0	3	1	4
130	M. Tech (Stru. Engg.) (PT) II Year	1	0	1	0	1
131	M. Tech (CS) I Year	3	0	3	0	3
132	M. Tech (Data Science) I Year	2	0	2	0	2
133	M. Tech (Power Electronics) I Year	1	0	1	0	1
134	M. Tech (RE) PT I Year	0	0	0	0	0
135	M. Tech (RE) (PT) II Year	2	0	2	0	2
136	Diploma (CE) I Year	10	0	8	2	10
137	Diploma (CE) II Year	17	1	14	2	16
138	Diploma (ME)-Production I Year	7	0	6	1	7
139	Diploma (ME)-Production II Year	8	0	8	0	8
140	Diploma (ME)-Automobile I Year	4	0	4	0	4

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141	Diploma (CS) I Year	56	3	50	3	53
142	Diploma (CS) II Year	28	1	18	9	27
143	Diploma (EE) I Year	19	0	15	4	19
144	Diploma (EE) II Year	20	1	14	5	19
145	Diploma (BM) I Year	2	0	1	1	2
146	Diploma (ARCH) I Year	2	0	2	0	2
147	Diploma (ARCH) II Year	1	0	1	0	1
148	Diploma (Pharma) I Year	67	3	61	3	64
149	Diploma (ME)-Production III Year (Tata Motors: Odd Sem)	19	0	19	0	19
150	Pre Ph.D. Course Work Examination (Summer Term)	26	2	24	0	24
151	Pre Ph.D. Course Work Examination (Winter Term)	23	0	23	0	23
Total		**4089**	**101**	**3123**	**865**	**3988**

The appeared and pass out summary of other than final year students are as follows:
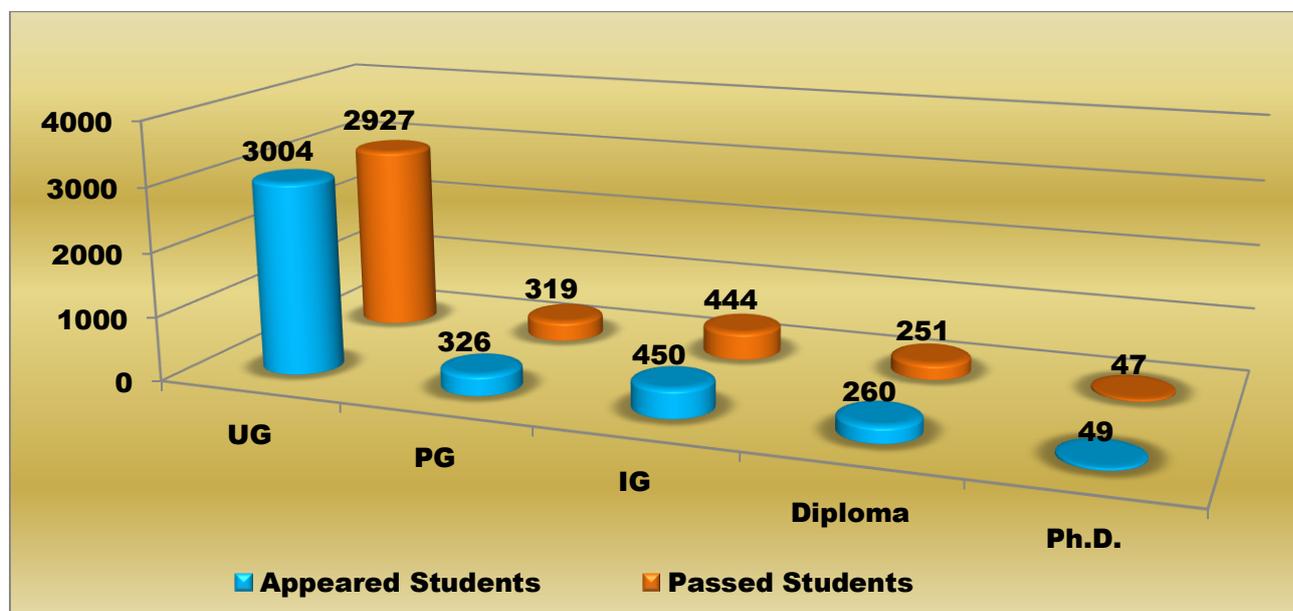
8. Award of Degree and Diploma to the Pass Out Students

Total **1860** students have successfully completed their respective programmes including Ph.D. in the session 2022-23.

Programme Name	Number of students appeared in the final year examination	Number of students passed in final year examination	Number of Detained students
B.Tech (ME)	14	13	1
B.Tech (CE)	24	23	1

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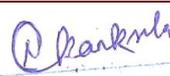Vill-Hadauri, Post-Tindola, Lucknow Deva Road,
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|			
B.Tech (CSE)	143	142	1
B.Tech (EC)	5	5	
B.Tech (EE)	13	11	2
B.Tech (BT)	33	33	
BBA (Business Analytics)	9	9	
BBA	94	87	7
BCA	83	81	2
B.Com (Hons.)	22	19	3
B.Sc. (IT)	22	21	1
B.Sc. (Hons)-Physics	8	7	1
B.Sc. (Hons)-Chemistry	7	7	
B.Sc. (Hons)-Mathematics	13	13	
B.Sc. (Hons)-Bio-Tech	51	48	3
B.Sc. (Hons)-Food Technology	10	10	
B.Sc. (Agriculture)	68	68	
B. A. (JMC)	13	13	
LL.B.	22	22	
B.A.(Hons.)-English	22	21	1
B.A.(Hons.)-Sociology	4	4	
B.A.(Hons.)-Economics	7	7	
B.A. (Hons.)-Applied Psychology	12	10	2
B.A.(Hons.)-Political Science	19	19	
BSW	4	4	
B.Arch	5	5	
BID	6	5	1
B.Ed.	50	50	
M.Tech (Environmental Engg.)	2	2	
M.Tech (Environmental Engg.) PT	1	1	
M.Tech. (Structural Engg.)	1	1	
M.Tech. (Structural Engg.) PT	2	2	
M.Tech. (Prod. & Ind. Engg.) PT	5	4	1
M.Tech. (Computer Science & Engg.)	1	1	
M.Tech. (Digital Communication & Engg.) PT	1	1	
M.Tech (Renewable Energy)	3	3	
M.Tech (Renewable Energy) PT	1	1	
M.Tech. (Power System Engineering)	1	1	
M. Tech (Bio-Tech)	2	2	
MBA	75	74	1
MBA (Business Analytics)	3	2	1
MCA	15	15	

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LL.M. (Criminal and Security Law)	57	56	1
LL.M. (Corporate and Commercial Law)	43	42	1
LL.M. (Constitutional & Administrative Law)	55	54	1
LL.M. (International & Comparative Law)	2	2	
M.Sc. (Mathematics)	3	3	
M.Sc. (Chemistry)	5	5	
M.Sc. (Physics)	3	3	
M. Sc. (Bio-Technology)	15	14	1
M. Sc. (Environmental Science)	3	3	
MPH	23	23	
MSW	3	3	
M. A. (English)	3	3	
M. A. (Psychology)	3	3	
M. A. (Sociology)	2	2	
M. A. (Political Science)	4	4	
M. A. (JMC)	12	12	
Integrated BBA- LL.B. (Hons)	23	23	
Integrated B.Com.- LL.B. (Hons)	5	5	
Integrated BA- LL.B. (Hons)	58	58	
D.Arch	1	1	
D.Pharm	60	57	3
Diploma (CE)	25	25	
Diploma (CS)	28	24	4
Diploma (EE)	20	18	2
Diploma (ME)-Automobile	8	8	
Diploma (ME)-Production	6	6	
Diploma in Agriculture Science	508	508	
Ph.D (Management)	9	9	
Ph.D (Computer Science & Engineering)	1	1	
Ph.D (Mechanical Engineering)	1	1	
Ph.D (Civil Engineering)	2	2	
Ph.D (Chemistry)	2	2	
Ph.D (Legal Studies)	6	6	
Ph.D (Biotechnology)	7	7	
GRAND TOTAL	**1902**	**1860**	**42**

The appeared and pass out summary of final year students is as follows:
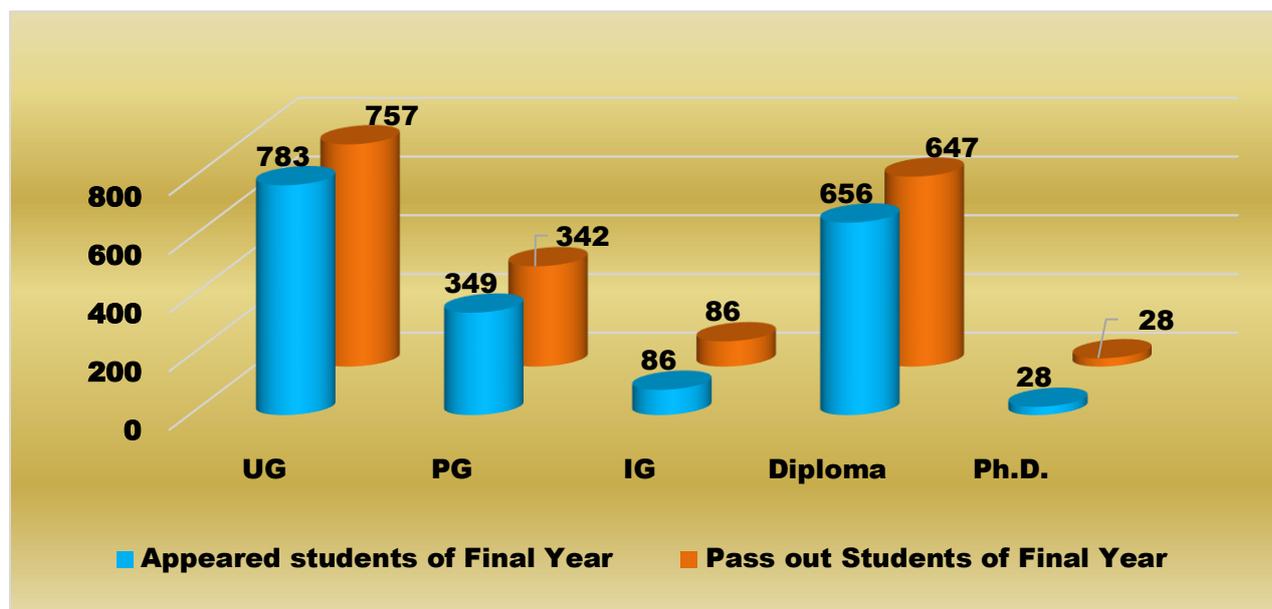
Ph.D. Degree Awardees of Session 2022-23

University Roll No.	Name of Scholars	Stream	Title of the Thesis
202010202000003	Mr. Ram Prakash Tiwari	Chemical Sciences	Design & Synthesis of Biologically Active Newer Heterocyclic Derivatives of Schiff Base
201910202000002	Mr. Sonu Kumar	Chemical Sciences	Synthesis, Characterization and Biological Evaluation of Some Heterocyclic Compounds
201910902000004	Ms. Prachi Sao	Bio-Technology	Understanding Interrelated Signature Molecules and Associated Pathways for Arthritis and Periodontitis
201710902000002	Ms. Asmat Jahan	Bio-Technology	A Prospective Study on Leptospirosis in Patients with Undifferentiated Fever at a Tertiary Care Centre in Lucknow
201910901000006	Ms. Sonal Prasad	Bio-Technology	Exploring the Bioactive Compounds of Saraca Asoca as a Nutraceutical and Cardioprotective Agent
201410902000001	Ms. Reshma Parveen	Bio-Technology	In silico Identification and Characterization of Patatin-Related Phospholipase A (pPLA) Gene Family in Agriculturally Important Crops
201410902000002	Mr. Dheerendra Kumar	Bio-Technology	Isolation and Characterization of Microbes from Industrial Wastewater for Production of Antimicrobial Metabolite
201910902000006	Ms. Yamini Chand	Bio-Technology	Prioritization of Potential Drug and Vaccine Targets in the Core Genome of Multidrug-Resistant Salmonella Enterica: A Subtractive Proteomics and Immunoinformatics Approach

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201810902000005	Ms. Swati Vaish	Bio-Technology	Bioinformatics Characterization of Plant Glutathione S-Transferase (GST) Gene Family in Agriculturally Important Crops
201510702000008	Ms. Isha Singh	Management	Tourism as a Leisure Option of Female Executives: The Indian Scenario
201910702000014	Mr. Manoj Kumar Bhatt	Management	A Study of Entrepreneurship with References to BRICS Nations
201510702000011	Ms. Uma Tripathi	Management	Impact of Digital Media in Selling Insurance
201610702000015	Mr. Akhil Shah	Management	Conversion of Cost Centre to Profit Centre for Maximum Profitability and Accountability in IT Business Organization
201910702000009	Ms. Pooja Yadav	Management	Common Property Resources, Environmental Degradation and Livelihood Challenges: A Case Study of Tharu Tribes in Lakhimpur Kheri District of Uttar Pradesh
201310702000014	Ms. Aditi Umrao	Management	Disaster Management: An Effective Training Module for Improving Skill Sets of UPPCL Employees (An Empirical Study of Uttar Pradesh Power Corporation Ltd)
201910702000008	Ms. Pallavi Singh	Management	Buyer's Response towards Conditional Promotion in Online Retail
201410702000006	Ms. Neha Agnihotri	Management	Role of Digitalization & its Impact on Changing Investment Patterns in Indian Mutual Fund Industry
201310702000015	Mr. Pranvendra Kumar Rao	Management	Study of Techno-Legal Regime for Fire and Safety in High Rise Hospital Buildings and Development of a Quantitative Tool for Evaluation of fire and High Safety Measures in High Rise Hospital Buildings
201710101000002	Mr. Sanjai Kumar Diwaker	Computer Science & Engineering	Developing the Novel ERP System for Indian Educational Institutions
201810105000001	Ms. Ramsha Khan	Civil Engineering	Assessment of River Gomti with Reference to Riverfront Development in Lucknow City
201910105000003	Mr. Daya Shankar Ray	Civil Engineering	Study and Evaluation of Concrete Pavement with respect to the Yamuna Expressway
201510102000001	Mr. Khalid Abbasi	Mechanical Engineering	Analysis of Employability Skills and Attributes of Mechanical Engineering Graduates from Employer Expectation in India
201810301000007	Mr. Sarvesh Kumar Shahi	Ph.D. (Legal Studies)	Assessment of Laws Relating to Water in India with Special Reference to Water Resource Management
201710301000003	Mr. Anil Kumar Dwivedi	Ph.D. (Legal Studies)	Role of Reformative Institutions Ensuring Rights of Disabled Persons: An Analytical Study
201810301000008	Ms. Kiran Pal	Ph.D. (Legal Studies)	Refugee Integration: A Comparative Study with Special Reference to Policies and Practices in India

201510301000003	Mr. Sachin Kumar Dixit	Ph.D. (Legal Studies)	Human Rights Issues in India Related to Narcotic Drugs and Psychotropic Substances: A Socio Legal Study
201910301000016	Ms. Komal Jaiswal	Ph.D. (Legal Studies)	Changing Dimensions of Federalism in Indian Constitution with Special Reference to Legislative Relations: A Critical Study
201810301000003	Mr. Digvijai Singh	Ph.D. (Legal Studies)	Law Relating to Arrest and Bail with Special Reference to Special and local Legislation: A Critical Study

9. Result Analysis of Pass Out Students

As per University Examination Policy, the overall performance of a student can be interpreted from the CGPA score on the basis of the following scale (refer below Table):
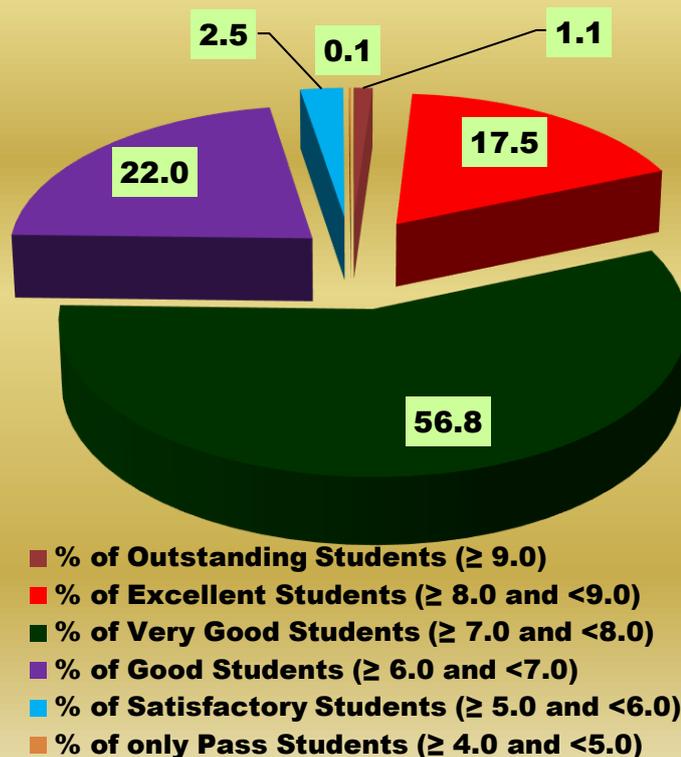
Table 9

CGPA Range	Performance
≥ 9.0	Outstanding
≥ 8.0 and < 9.0	Excellent
≥ 7.0 and < 8.0	Very Good
≥ 6.0 and < 7.0	Good
≥ 5.0 and < 6.0	Satisfactory
≥ 4.0 and < 5.0	Pass
< 4.0	Unsatisfactory

On the basis of table 9, the result analysis of pass out students is as under:

Outstanding	Excellent	Very Good	Good	Satisfactory	Only Pass	Total Passed Students
20	326	1056	409	47	2	1860

Result Analysis of Pass Out Students (2022-23)

Pie chart values: 2.5, 0.1, 1.1, 17.5, 22.0, 56.8

- ■ % of Outstanding Students (≥ 9.0)
- ■ % of Excellent Students (≥ 8.0 and <9.0)
- ■ % of Very Good Students (≥ 7.0 and <8.0)
- ■ % of Good Students (≥ 6.0 and <7.0)
- ■ % of Satisfactory Students (≥ 5.0 and <6.0)
- ■ % of only Pass Students (≥ 4.0 and <5.0)

10. Scrutiny and Revaluation Process

There is a process of scrutiny as well as re-evaluation for ensuring the students' satisfaction level after the declaration of results. Within 7 days, students can raise their issues related to results on a prescribed format of Scrutiny. After declaration of scrutiny result, **i**f student is not convinced with the report after scrutiny, he/she may apply for revaluation. Four (04) applications were received for scrutiny during session 2022-23 and resolved. Since, students are getting another opportunity to appear in Special Summer Examination/ Improvement Examination to improve their grades; hence grievances are very less in number.

11. Performance Based Scholarship for Session 2022-23

Performance based Scholarship Policy was initiated in the session 2013-14 for encouraging the students to excel their academic performance. Since 2013-14, the University is providing scholarship in form of Fee Incentive and Cash Incentive to the meritorious students as per merit in their respective courses/programmes offered by the University. The detail of Fee Incentive and Cash Incentive which was provided to the students of session 2022-23 is as under:

(i) **Fee Incentive (Based upon 1st, 2nd, 3rd & 4th Year Result)** is given to the students on securing equal to or more than 7.50 CGPA. In case, if the class strength is equal to or less than 10, then Fee Incentive is given to only those students who have scored equal to or more than CGPA of 8.00. **As per this criteria, total 986 students were provided the fee incentive of Rs. 8,86,500/-.**

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(ii) Fee Incentive (Based upon 1st, 2nd, 3rd & 4th Year Result) is given to the students every year from 1st year up to 4th year to all the branch/course toppers provided he/she secures equal to or more than 8.00 CGPA. In case, if the class strength is equal to or less than 10, then Fee Incentive is given to the branch/course topper who has secured equal to or more than CGPA of 8.50. **As per this criteria, total 91 students were provided the fee incentive of Rs. 3,82,000/-.**

(iii)Cash Incentive (Based upon Final Year Result) is given to all the branch/course toppers provided he/she secures equal to or more than 8.00 CGPA. In case, if the class strength is equal to or less than 10, then Cash Incentive is given to the branch/course topper who has secured equal to or more than CGPA of 9.00. **As per this criteria, total 81 students were provided the fee incentive of Rs. 4,89,500/-**

12. Status of IT integration and Reforms

The Oracle based PeopleSoft ERP provides various modules including student support as Student Campus Community. Implementation of ERP facilitates various processes which are as under:

- Course-wise enrolment of students in every semester

- Regular feeding of attendance and internal Marks

- Online Registration for Examination and Generation of registration cards through Student ERP Portal which can be accessed by the student from anywhere.

- For sanctity of question paper, specially designed Exam Portal provides unique login ID and password to the paper setters for uploading their question paper in secure way for moderation process.

- Creation of grade book, Feeding of end semester marks of the all the Examinations.

- Entire processing of result preparation is completely automated till the final declaration of result on the University website

- Generation of Grade-sheets, Consolidated Transcripts and degrees comprise of QR Code with pertinent information through ERP

- Online Grievance Redressal Portal

- For better and transparent system, Student Portal of PeopleSoft ERP contains all the pertinent details which can be accessed from anywhere by the students/parents.

Student Support Activities:

The University is committed to create student friendly environment and support the students for their career progression, higher studies and placement. Students were continuously facilitated offline and online 24x7 in terms of grade sheets, degrees, certificates, employer verification, and verification for UP scholarship.

Declaration of Results:

Robust use of ERP has decreased numbers of days elapsed in the result declaration considerably. Average days elapsed in result declaration of last 05 sessions was 22.87. In Session 2022-23, average days elapsed in result declaration was 16.2.

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13. Status of NAD DigiLocker Implementation

The vision of National Academic Depository (NAD) was conceptualized to provide an online store house of all academic awards. National Academic Depository (NAD) is a 24X7 online store house of all academic awards viz. certificates, diplomas, degrees, mark-sheets etc. duly digitized and lodged by academic institutions/boards/eligibility assessment bodies. NAD not only ensures easy access to and retrieval of an academic award but also validates and guarantees its authenticity and safe storage.

DigiLocker is a flagship initiative of Ministry of Electronics & IT (MeitY) under Digital India programme. DigiLocker aims at 'Digital Empowerment' of citizen by providing access to authentic digital documents to citizen's digital document wallet. The issued documents in DigiLocker system are deemed to be at par with original physical documents as per Rule 9A of the Information Technology (Preservation and Retention of Information by Intermediaries providing Digital Locker facilities) Rules, 2016 notified on February 8, 2017 vide G.S.R. 711(E).
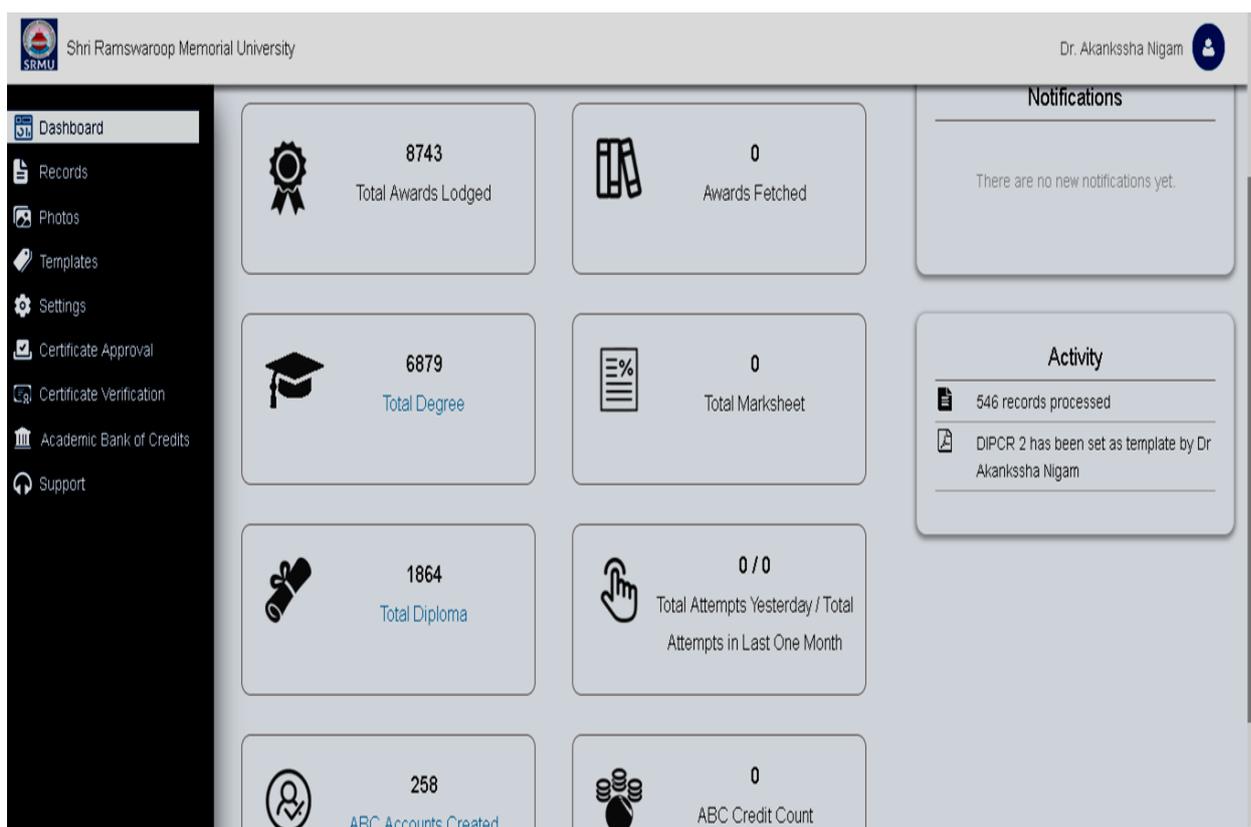
Degree/Diploma data of total 8743 students (6879 degree and 1864 diploma) had been uploaded on NAD DigiLocker Platform till the session 2021-22 and now the data for session 2022-23 is under preparation.

In the session 2022-23, all the faculty members and students were sensitized regarding NAD DigiLocker and Academic Bank of Credits through orientation programme. As a result of this orientation, 258 students created their ABC ID as on date.

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