



SHRI RAMSWAROOP MEMORIAL UNIVERSITY

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

ANNUAL REPORT

Session (2021-22)

Examination Cell

Ref. No: SRMU/EC/Annual
Report_2021-22

Date of Submission: Dec 01, 2022

Prepared By: -

Asst COE

Compiled By: -

Dy. COE

Checked By: -

Controller of Examination

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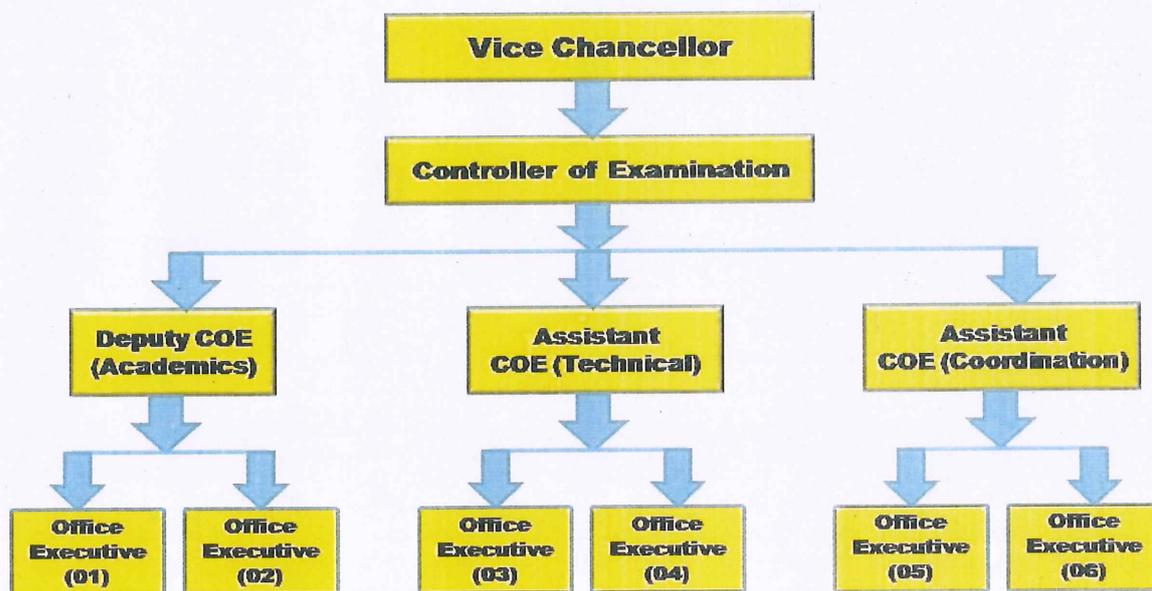
Annual Report of the Examination Cell (Session 2021-22)

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 all 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 stake holders.



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 2021-22 was as under:

S. N.	Examination	Examination duration (Theory & Practical both)
1.	Online End Semester Examination and Carry Over Examination (Odd Semester: II Year onwards)	Jan 05 – 22, 2022
2.	Online End Semester Examination and Carry Over Examination (Odd Semester: I year onwards)	Feb 02 – 12, 2022
3.	End Semester Examination and Carry Over Examination (Even Semester)	June 01 – 27, 2022
4.	Pre-PhD Course Work Examination (Summer Term)	Mar 24 – 26, 2022
5.	Pre-PhD Course Work Examination (Winter Term)	Sep 23 – 27, 2022
6.	Special Summer Examination	July 29 – Aug 06, 2022

As per the guidelines of Higher Education Department, UP, Odd Semester Examination were conducted in online mode due to sudden rise in COVID-19 cases in UP. However, End Semester Examination and Carryover Examination (Even Semester) and Special Summer Examination were conducted in offline mode.

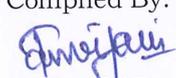
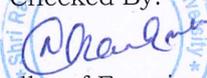
4. Various Committees related to Examination

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 Moderation Committee (For Question Paper Moderation)
- 4.3 Unfair Means Committee
- 4.4 Result Moderation Committee (For Result Moderation)
- 4.5 Transcript/Degree 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.

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The Examination Committee in the Odd Semester was as follows:

Composition	Members	Designation
Ex-Officio members Directors /Principal Faculty/ Institute/ Department	Prof. A.K Singh, Vice Chancellor	Chairman
	Prof. Ajay Prakash, Pro VC and Director, IMCE	Vice Chairman
	Prof. B. M. Dixit, Director, INSH, Prof. Niraj Gupta, Director, IOT and IQAC Prof. Moin Athar, Director, ILS Prof. Neeraj Khattri, Director, IMS Prof. Mahesh Basantani, Director, IBST Prof. Ritu Chandra, Principal, IER Prof. Manju Pandey, Director, IOP Dr. Prachi Bhargava, Director, IAST Prof. Abhishek Saxena, Director, IAP and Dean, FoCE Mr. S.K Singh, Officiating Director, Polytechnic Dr. Akankssha Nigam, Controller of Examination	Members Member Secretary
Deans/HoDs of Faculty/ Institute/ Department	Prof. Sunil Kumar, Dean, FoBS, IBST Prof. V.N Pathak, Dean Faculty of Mathematics	Nominated Members
Special Invitee	Dr. Tanvi Jain, Deputy COE (Academics) Mr. Abhay Singh, Deputy Registrar (Academics) Dr. Amit Trivedi, Coordinator, Academics	Special Invitee

The Examination Committee in the Even Semester was as follows:

Composition	Members	Designation
Ex-Officio members Directors /Principal Faculty/ Institute/ Department	Prof. A.K Singh, Vice Chancellor	Chairman
	Prof. Ajay Prakash, Pro VC and Director, IMCE	Vice Chairman
	Prof. B. M. Dixit, Director, INSH, Prof. Niraj Gupta, Director, IOT and IQAC Prof. Sudhir Kumar, Director, ILS Prof. Abhishek Saxena, Director, IAP and Dean, FoCE Prof. Neeraj Khattri, Director, IMS Prof. Ritu Chandra, Principal, IER Prof. Manju Pandey, Director, IOP Dr. Prachi Bhargava, Director, IAST Dr. Sunil Kumar, Director, IBST Prof (Dr) Ram Sharan Bajpai, Director, Polytechnic Dr. Akankssha Nigam, Controller of Examination	Members Member Secretary
Deans/HoDs of Faculty/Institute /Department	Prof. Anant Srivastava, Dean, Faculty of Management Prof. V.N Pathak, Dean Faculty of Mathematics Dr. Tanvi Jain, Deputy COE (Academics)	Nominated Members
Special Invitee	Mr. Abhay Singh, Deputy Registrar Academics Dr. Amit Trivedi, Coordinator, Academics	Special Invitee

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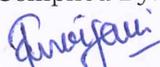
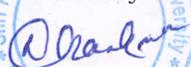
4.2 Moderation Committee

As per the Examination Policy, moderation of Question Paper and its finalization is the responsibility of Moderation Committee prior to the commencement of the End Semester Examination. On the basis of guidelines issued, following Moderation Committee moderated the Question Paper of Odd Semester.

Composition	Designation	Members
All the Directors /Principal of respective Faculty/ Institute/ Department	Chairperson	Prof. Niraj Gupta, Director, IOT and IQAC Prof. B. M. Dixit, Director, INSH Prof. Sudhir Kumar, Director, ILS Prof. Sunil Kumar, Director, IBST Mr. S.K. Singh, Deputy Director, University Polytechnic Prof. Neeraj Khattri, Director, IMS Prof. Ritu Chandra, Principal, IER Prof. Abhishek Saxena, Director, IAP Prof. Prachi Bhargava, Director, IAST Prof. Manju Pandey, Director, IOP
All the Deans of respective Faculty/ Institute/ Department	Ex-Officio members	Prof. Anant Srivastava, Dean Management, IMCE Prof. Vijaya Sethi, Dean, FoHSS Prof. Krishna Srivastava, Dean, FoCY Prof. Alka Singh, Dean, Commerce and Economics IMCE Prof. Rajesh Porwal, Dean, FoME Prof. V.N Pathak, Dean, FoMS Dr. Shalini Agarwal, HOD, FoCS Dr. Bineet Gupta, HOD, DCA Dr. Ram Gopal Singh, Dean, FoPS Dr. Siddharth Vats, Dean, FoBT Ar. Amod C. Katiha, HoD, IAP
Subject/Course Experts	Nominated Members	Respective Faculty/Institute/Department based upon their subject/course specialization

On the basis of guidelines issued, following Moderation Committee moderated the Question Paper of Even Semester.

Composition	Designation	Members
All the Directors /Principal of respective Faculty/ Institute/ Department	Chairperson	Prof. Niraj Gupta, Director, IOT and IQAC Prof. B. M. Dixit, Director, INSH Prof. Sudhir Kumar, Officiating Director, ILS Prof. Sunil Kumar, Officiating Director, IBST Mr. S. K Singh, Deputy Director, University Polytechnic Prof. Neeraj Khattri, Director, IMS Prof. Ritu Chandra, Principal, IER Prof. Abhishek Saxena, Director, IAP Prof. Prachi Bhargava, Director (O), IAST Prof. Manju Pandey, Director, IOP

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All the Deans of respective Faculty/Institute/Department	Ex-Officio members	Prof. Anant Srivastava, Dean Management, IMCE Prof. Vijaya Sethi, Dean, FoHSS Prof. Krishna Srivastava, Dean, FoCY Prof. Alka Singh, Dean, Commerce and Economics IMCE Prof. Rajesh Porwal, Dean, FoME Prof. V.N Pathak, Dean, FoMS Dr. Shalini Agarwal, HOD, FoCS Dr. Bineet Gupta, HOD, DCA Dr. Ram Gopal Singh, Dean, FoPS Dr. Siddharth Vats, Dean, FoBT Ar. Amod C. Katiha, HoD, IAP
Subject/Course Experts	Nominated Members	Respective Faculty/Institute/Department based upon their subject/course specialization

As per the provision of co-opting other experts (not exceeding two) in one discipline/specialization, respective Director/Principal/Deans were allowed to avail the same after intimation to Controller of Examination.

4.3 Unfair Means Committee

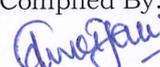
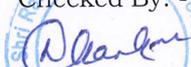
Due to surge of third wave of COVID-19 pandemic, online examinations were conducted in the End Semester Examination (Odd Semester) through SRMU-g suite Google Classroom platform along with G-Meet proctoring by respective faculty members, COE and Dy.COE. In the online examination of odd semester, no such UFM case was observed during G-Meet proctoring.

During the conduction of Offline End Semester Examination in the Even Semester, 26 students were booked 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.

4.4 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 programs. In the Odd Semester, following committee members moderated the results:

- a. Prof. B. M. Dixit, Director, INSH
- b. Prof. Moin Athar, Director, ILS
- c. Prof. N.C. Sarcar, Director, IDS
- d. Prof. Neeraj Khattri, Director, IMS
- e. Prof. Mahesh Basantani, Director, IBST
- f. Prof. Ritu Chandra, Principal, IER
- g. Prof. Pramod Saxena, Director, IAP
- h. Prof. Prachi Bhargava, Director, IAST
- i. Prof. Mohit Verma, Dean, Faculty of Management, IMCE
- j. Prof. Alka Singh, Dean, Commerce and Economics, IMCE
- k. Prof. Rajesh Porwal, Dean, FoME

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- l. Dr. Sachidanand Singh, Dean, FoBT, IBST
- m. Dr. Ram Gopal Singh, Dean. FoPH
- n. Dr. Akankssha Nigam, COE

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

- a. Prof. B. M. Dixit, Director, INSH
- b. Prof. Moin Athar, Director, ILS
- c. Prof. N.C. Sarcar, Director, IDS
- d. Prof. Niraj Gupta, Director, IOT and IQAC
- e. Prof. Neeraj Khattri, Director, IMS
- f. Prof. Mahesh Basantani, Director, IBST
- g. Prof. Ritu Chandra, Principal, IER
- h. Prof. Manju Pandey, Director, IOP
- i. Dr. Prachi Bhargava, Director, IAST
- j. Prof. Mohit Verma, Dean, Faculty of Management
- k. Prof. Alka Singh, Dean, Faculty of Commerce and Economics
- l. Prof. Rajesh Porwal, Dean, FoME
- m. Prof. Sunil Kumar, Dean, FoBS, IBST
- n. Dr. Shalini Agarwal, HoD, CSE, IOT
- o. Dr. Bineet Gupta, HoD, DCA, IOT
- p. Dr. Ram Gopal Singh, Dean. FoPH
- q. Prof. Sudhir Kumar, Professor, ILS
- r. Dr. Akankssha Nigam, Controller of Examination

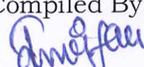
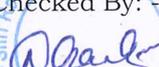
4.5 Transcript/Degree Committee

This committee supervises and approves all the formats, designing related to transcript, consolidated marksheets and Degree (if needed).

1. Prof. Ajay Prakash, Pro Vice Chancellor and Director, IMCE Chairman
2. Prof. B. M. Dixit, Director, INSH Member
3. Prof. Niraj Gupta, Director, IQAC Member
4. Prof. Ritu Chandra, Principal, IER Member
5. Dr. Amit Trivedi, Coordinator, Academics Member
6. Mr. Ritesh Khanna, Manager, SRDT Special Invitee
7. Dr. Tanvi Jain, Deputy Controller of Examination Special Invitee
8. Dr. Akankssha Nigam, Controller of Examination Member Secretary

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 recommended in respective BOS 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

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prescribed format are prepared for submission. 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 but due to surge of third wave of COVID 19 Pandemic, 02 hours online examination was conducted. In general, the layout of question Paper for all the courses in the Odd 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)	05	05	2@Question	10 Marks
Section B	Short Answer Type (30)	05#	03	10@Question	30 Marks
		06*			
Section C	Long Answer Type/ Case Study (20)	03	01	20@Question	20 Marks
		04			

In general, the layout of Question Paper for all Courses in 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

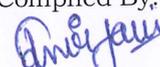
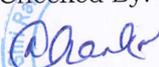
#In case of case study

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

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.

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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 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.

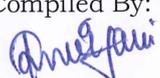
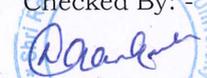
Moderation of question papers

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).

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- 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 2021-22.

Status of Question Papers

S. N.	Examination	Total No of Question papers
1.	Odd Semester: Jan-Feb 2022	722
2.	Even Semester: June 2022	701
3.	Pre Ph.D. Course Work (Summer and Winter)	26

6. Conduction of Examination and Evaluation

6.1 Mode of Conduction of Examination

Due to surge of third wave of COVID-19 pandemic, online examinations were conducted in the End Semester Examination (Odd Semester) through SRMU-g suite Google Classroom platform along with G-Meet proctoring by respective faculty members, COE and Dy.COE. In the Even Semester, Offline examinations were conducted for all the programmes.

6.2 Conduct of Examinations

Total **4661** students appeared in the various examinations of session 2021-22 as per summary mentioned below:

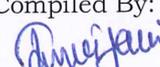
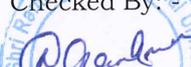
Career	UG	PG	IG	Diploma	Ph.D.
Other than Final Year Students	2003	192	415	192	81
Final Year Students	744	386	66	560	22
Grand Total	2747	578	481	752	103

6.3 Duration of Papers

In Odd Semester: In general, online examination was conducted for the duration of two hours (2 hours) in two shifts as under:

First Shift: 10:00 AM – 12:00 Noon

Second Shift: 01:30 PM – 03:30 PM

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In Even Semester: In general, offline examination was conducted for the duration of three hours (3 hours) in two shifts as under:

First Shift: 9:30 AM – 12:30 PM

Second Shift: 01:00 PM – 04:00 PM

6.4 Status of UFM Cases

In the online examination of odd semester, no such UFM case was observed during G-Meet proctoring. During the conduction of Offline End Semester Examination in the Even Semester, 26 students were booked under UFM by the Invigilators and Flying Squad.

6.5 Evaluation of Answer Sheets

In Odd Semester, the pdf file/google sheets of each course submitted by the students were downloaded by the assigned Faculty members in one folder for evaluation using paint or any other software. After evaluation, e-folders containing all the documents were created by the assigned faculty members for onwards submission in Examination Cell through their Departments.

In Even Semester, Offline Examinations were conducted 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 during Online End Semester Examination in Odd Semester and Offline Examination in the Even Semester, the result status of other than final year students is as under:

Programmes along with Year	Total Appeared	Detained	Clear Pass	Pass with COP	Total Passed
B. Tech CE I Year	10	1	3	6	9
B. Tech CE II Year	21		17	4	21
B. Tech CE III Year	22		17	5	22
B. Tech ME I Year	4		4		4
B. Tech ME II Year	7		7		7
B. Tech ME III Year	13		12	1	13
B. Tech (CSE)-Cloud Computing & Artificial Intelligence I Year	12		12		12
B. Tech (CSE)-Cloud Computing & Artificial Intelligence II Year	10		8	2	10
B. Tech (CSE)-Data Science & Artificial Intelligence I Year	47	1	38	8	46
B. Tech (CSE)-Data Science & Artificial Intelligence II Year	64		59	5	64
B. Tech (CSE) I Year	163	1	116	46	162
B. Tech (CSE) II Year	118		104	14	118
B. Tech (CSE) III Year	143		138	5	143
B. Tech EC II Year	5		4	1	5

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B. Tech EC III Year	5		4	1	5
B. Tech (EE) I Year	2		1	1	2
B. Tech EE II Year	2		2		2
B. Tech EE III Year	13		11	2	13
B. Tech (BT) I Year	15		13	2	15
B. Tech BT II Year	27		25	2	27
B. Tech BT III Year	33		32	1	33
B.Arch II Year	5		3	2	5
B.Arch III Year	5		3	2	5
B.Arch IV Year	5		5		5
BID I Year	4		4		4
BID II Year	7		7		7
BID III Year	6		5	1	6
BBA (Business Analytics) I Year	30	1	24	5	29
BBA (Business Analytics) II Year	9		9		9
BBA I Year	78		47	31	78
BBA II Year	93	2	71	20	91
B.Com. (Hons.) I Year	21	0	17	4	21
B.Com. (Hons.) II Year	22		18	4	22
BA (Hons)-Economics I Year	6	0	5	1	6
BA (Economics) II Year	7		5	2	7
LL.B. I Year	28	2	23	3	26
LLB II Year	22		20	2	22
B.Ed. I Year	49		48	1	49
BA (Hons)-English I Year	14	1	11	2	13
BA (Hons)-English II Year	24	1	21	2	23
BA (Hons)-Applied Psychology I Year	9	0	9		9
BA (Hons)-Applied Psychology II Year	12		10	2	12
BA (Hons)-Political Science I Year	21	1	15	5	20
BA (Hons)-Political Science II Year	19		17	2	19
BA (Hons)-Sociology I Year	9	0	4	5	9
BA (Hons)-Sociology II Year	4		4		4
BSW I Year	6		2	4	6
BSW II Year	4		4		4
BA (J&MC) I Year	11		10	1	11
BA (J&MC) II Year	11		11		11
BCA (Artificial Intelligence) I Year	18	1	7	10	17
BCA (Data Science) I Year	22		12	10	22
BCA I Year	47	2	38	7	45
BCA II Year	83		83		83
B.Sc. (IT) I Year	13		10	3	13
B.Sc. (IT)-Artificial Intelligence I Year	9		6	3	9
B.Sc. (IT)-Data Science I Year	8		6	2	8
B.Sc. (IT) II Year	22		20	2	22

Ref. No: SRMU/EC/Annual
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Date of Submission: Dec 01, 2022

Prepared By: -

Asst COE

Compiled By: -

Dy. COE

Checked By: -

Controller of Examination

Annual Report of the Examination Cell (Session 2021-22)

B.Pharma I Year	106		49	57	106
B.Pharma II Year	61		43	18	61
B.Sc. (Hons)-BT I Year	42	1	41		41
B.Sc. (Hons)-BT II Year	49		43	6	49
B.Sc. (Hons)-Physics I Year	8		7	1	8
B.Sc. (Hons)-Physics II Year	10	1	5	4	9
B.Sc. (Hons)-Chemistry I Year	5		5		5
B.Sc. (Hons)-Chemistry II Year	8	1	7		7
B.Sc. (Hons)-Mathematics I Year	14	1	12	1	13
B.Sc. (Hons)-Mathematics II Year	11		10	1	11
B.Sc. (Hons)-Agriculture I Year	47	2	37	8	45
B.Sc. (Hons)-Agriculture II Year	54	1	51	2	53
B.Sc. (Hons)-Agriculture III Year	68		64	4	68
B.Sc. (Hons)-Food Technology I Year	10	0	8	2	10
B.Sc. (Hons)-Food Technology II Year	11	1	7	3	10
Int. BA LL.B. (Hons.) I Year	70	2	52	16	68
Int. BA LL.B. (Hons.) II Year	83		76	7	83
Int. BA LL.B. (Hons.) III Year	58		53	5	58
Int. BA LL.B. (Hons.) IV Year	58		49	9	58
Int. B.Com. LL.B. (Hons.) III Year	10		9	1	10
Int. B.Com. LL.B. (Hons.) IV Year	5		4	1	5
Int. BBA LL.B. (Hons.) I Year	21	1	18	2	20
Int. BBA LL.B. (Hons.) II Year	44		42	2	44
Int. BBA LL.B. (Hons.) III Year	34		31	3	34
Int. BBA LL.B. (Hons.) IV Year	23		21	2	23
Int. B.Tech M.Tech (BT) I Year	4		3	1	4
Int. B.Tech M.Tech (ME) I Year	1		0	1	1
Int. B.Tech M.Tech (CS) II Year	1		1		1
Int. B.Tech (CE) MBA II Year	1		0	1	1
Int. B.Tech CS MBA II Year	1		0	1	1
Int. B.Tech M.Tech (CE) III Year	1		1		1
MCA I Year	14		10	4	14
MBA I Year	75	1	66	8	74
MBA (Business Analytics) I Year	3		2	1	3
MA (J&MC) I Year	12		10	2	12
MA (Applied Psychology) I Year	3		3		3
MA (English) I Year	3		3		3
MA (Political Science) I Year	4		4		4
MA (Sociology) I Year	2		2		2
MPH I Year	23		22	1	23
MSW I Year	3		2	1	3
M.Sc. (Chemistry) I Year	5		5		5
M.Sc. (Mathematics) I Year	3		3		3
M.Sc. (Physics) I Year	3		3		3

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Prepared By: -

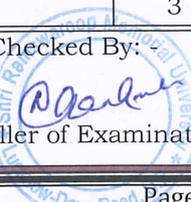
Asst COE

Compiled By: -

Dy. COE

Checked By: -

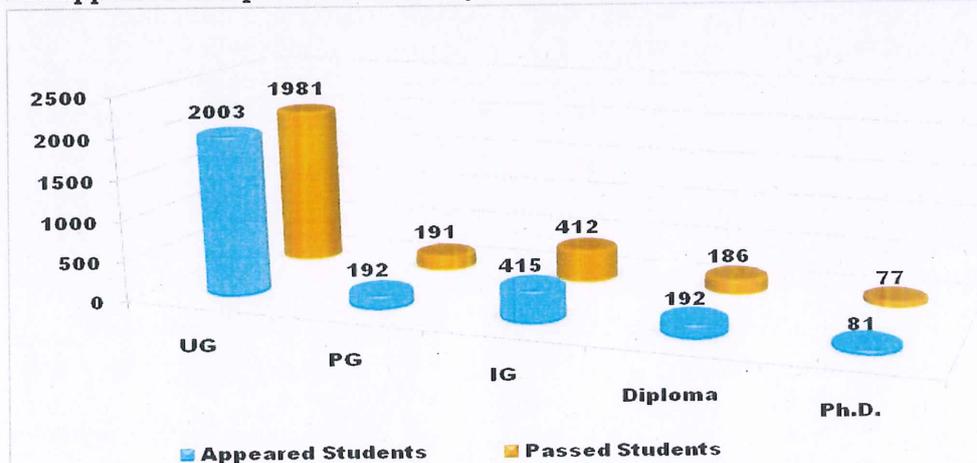
Controller of Examination



Annual Report of the Examination Cell (Session 2021-22)

M.Sc. (Environmental Science) I Year	3		3		3
M.Sc. (BT) I Year	15		14	1	15
M. Tech BT I Year	2		2		2
M. Tech CE (Env.Engg.) I Year	2		2		2
M. Tech CE (Env.Engg.) (PT) II Year	1		1		1
M. Tech CE (Stru. Engg.) I Year	1		1		1
M. Tech CE (Stru. Engg.) (PT) I Year	1		1		1
M. Tech CE(Stru. Engg.) (PT) II Year	2		2		2
M. Tech ME(Pro.& Ind.) (PT) II Year	3		3		3
M. Tech CS I Year	1		1		1
M. Tech EC (Digi.Comm.) (PT) II Year	1		1		1
M. Tech EE (Power System Engg.) I Year	1		1		1
M. Tech EE (RE) I Year	3		3		3
M. Tech EE (RE) PT I Year	2		2		2
M. Tech EE (RE) (PT) II Year	1		1		1
Diploma (CE) I Year	14		10	4	14
Diploma CE II Year	25	1	22	2	24
Diploma (ME)-Production I Year	4		4		4
Diploma ME (Production) II Year	6		4	2	6
Diploma ME (Automobile) II Year	8		8		8
Diploma (CS) I Year	20	1	13	6	19
Diploma CS II Year	26	1	17	8	25
Diploma (EC) I Year	1		1		1
Diploma (EE) I Year	7		6	1	7
Diploma EE II Year	19	1	13	5	18
Diploma ARCH I Year	1		1		1
Diploma (Pharma) I Year	61	2	43	16	59
Pre Ph.D. Course Work (Summer Term)	18		18		18
Pre Ph.D. Course Work (Winter Term)	63	4	59		59
Total	2883	36	2382	465	2847

The appeared and pass out summary of other than final year students are as follows:

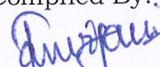
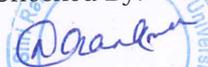


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Date of Submission: Dec 01, 2022			

8. Award of Degree and Diploma to the Pass Out Students

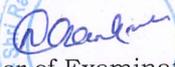
Total 1735 students have successfully completed their respective programmes including Ph.D. in the session 2021-22.

Programme Name	Number of students appeared in the final year examination	Number of students passed in final year examination	Number of students detained
B.Tech (ME)	33	33	0
B.Tech (CE)	31	30	1
B.Tech (CSE)	156	155	1
B.Tech (EC)	8	8	0
B.Tech (EE)	9	9	0
B. Tech (BT)	32	32	0
BBA	119	115	4
BCA	79	73	6
B. Com (Hons.)	25	25	0
B.Sc. (IT)	22	22	0
B.Sc. (Hons)-Physics	9	9	0
B.Sc. (Hons)-Chemistry	7	7	0
B.Sc. (Hons)-Mathematics	16	15	1
B.Sc. (Hons)-Bio-Tech	56	54	2
B.Sc. (Hons)-Food Technology	9	9	0
B. A. (JMC)	27	25	2
LL.B.	21	21	0
B.A.(Hons.)-English	15	13	2
B.A.(Hons.)-Sociology	2	2	0
B.A.(Hons.)-Economics	6	6	0
B.A. (Hons.)-Applied Psychology	9	9	0
B.A.(Hons.)-Political Science	20	19	1
B.Arch	5	5	0
B.Ed.	28	28	0
M.Tech (Environmental Engg.)	2	2	0
M.Tech (Environmental Engg.) PT	2	2	0
M.Tech. (Structural Engg.)	6	6	0
M.Tech. (Prod. & Ind. Engg.) PT	3	1	2
M.Tech. (Computer Science & Engg.)	1	1	0
M.Tech. (Digital Communication & Engg.)	1	1	0
M.Tech (Renewable Energy) PT	1	1	0
M. Tech (Bio-Tech)	5	5	0
MBA	40	38	2
MCA	29	27	2
LL.M. (Criminal and Security Law)	91	90	1

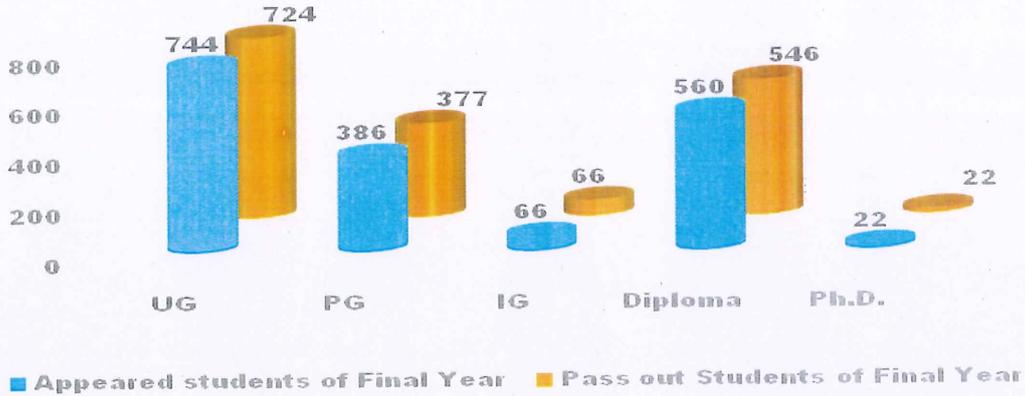
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LL.M. (Corporate and Commercial Law)	34	34	0
LL.M. (Constitutional & Administrative Law)	138	136	2
LL.M. (International & Comparative Law)	2	2	0
M.Sc. (Mathematics)	1	1	0
M.Sc. (Chemistry)	7	7	0
M.Sc. (Physics)	1	1	0
M. Sc. (Bio-Technology)	7	7	0
MSW	8	8	0
M. A. (Psychology)	2	2	0
M. A. (JMC)	5	5	0
Integrated BBA- LL.B. (Hons)	16	16	0
Integrated B.Com.-LL.B. (Hons)	8	8	0
Integrated BA-LL.B. (Hons)	41	41	0
Int. B.Tech-M.Tech (ME)	1	1	0
Ph.D (Management)	7	7	0
Ph.D (Computer Science & Engineering)	2	2	0
Ph.D (Civil Engineering)	2	2	0
Ph.D (Electrical Engineering)	2	2	0
Ph.D (Electronics & Communication Engineering)	1	1	0
Ph.D (Chemistry)	1	1	0
Ph.D (Humanities)	3	3	0
Ph.D (Legal Studies)	3	3	0
Ph.D (Biosciences)	1	1	0
D.Arch	2	1	1
D.Pharm	64	61	3
Diploma (Biomedical Engineering)	2	2	0
Diploma (EC)	7	7	0
Diploma (CE)	63	61	2
Diploma (CS)	54	49	5
Diploma (EE)	46	44	2
Diploma (ME)-Automobile	13	12	1
Diploma (ME)-Production	29	29	0
Diploma in Agriculture Science	280	280	0
GRAND TOTAL	1778	1735	43

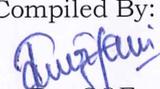
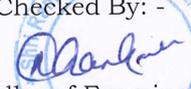
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The appeared and pass out summary of final year students is as follows:



Ph.D. Degree Awardees of Session 2021-22

Roll No.	Scholar's Name	Stream	Title of Thesis
201710703000001	Vishakha Shukla	Management	Economic Analysis of Sugarcane Productivity on Socio Economic Conditions of Sugarcane Farmers in Central Region of Uttar Pradesh
201410702000008	Dharmendra Pandey	Management	Consumer Attitude Towards Internet Advertising
201510702000005	Kritika Malhotra	Management	Marketing Strategies of Organized Retailers with Special Reference to Apparel Sector: A Study on Consumer Satisfaction in U.P
201410702000004	Saurabh Singh	Management	Ease of Doing Business Advantages to Sick/Closed Small and Medium Enterprises (SMEs)
201910702000007	Shokhi Singh	Management	The Impact of Human Resource Practices on Organisational Commitment of Employees in Sugar Industry of Western Uttar Pradesh, India
201710702000007	Priyanka Srivastava	Management	An Analysis of Corporate Insolvency Resolution Process of Insolvency and Bankruptcy Code (IBC) 2016: Case Study of Selected Companies
201510702000009	Rohan Benjamin	Management	A Study on Indirect Tax Reforms in India with special reference to Goods and Service Tax in Uttar Pradesh
201510101000003	Juhi Singh	Computer Science & Engineering	A Framework for Improving QoS in Cloud Environment through Optimal Management of Resources
201810101000001	Shobhit Sinha	Computer Science & Engineering	Evidence Based Decisions Using Cognitive Approach

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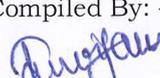
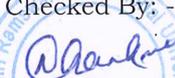
Annual Report of the Examination Cell (Session 2021-22)

201710105000001	Pragya Singh	Civil Engineering	Physico-Chemical Analysis of Soil Sediments for Fluoride Contamination in Shallow Aquifer, Its Bioremedial Measures and Groundwater Modeling: A Case Study of Raebareli District
201410105000001	Awadhesh Kr. Singh	Civil Engineering	Study of RCC Pavement as a Sustainable Option for Village Road in Expansive Soil Region
201610103000002	Apoorva Srivastava	Electrical Engineering	Grid Integration of Wind Energy Conversion System for Voltage and Power Flow Control
201310103000001	Shubham Mishra	Electrical Engineering	Design, Modeling and Analysis of Improved Power Quality Converters for Air Conditioning System
201310104000001	Rahul Misra	Electronics & Communication Engineering	Investigation of Black Phosphorous / Silicon Heterojunction Dopingless TFETs
201810202000001	Raj Bahadur Singh	Chemistry	Synthesis, Characterization and Biological Screening of New Heterocyclic Compounds
201410204000004	Bhavna Wal	Humanities and Social Sciences	A Sociological Assessment of the Efforts of Non - Government Organizations against Child Labor
201710204000002	Anamika Chandra	Humanities and Social Sciences	Trajectories of Tribal Culture and Maternal Health: A Comparative Study of Tharu Tribe in Uttar Pradesh
201410204000001	Prachi Singh	Humanities and Social Sciences	Changing Patterns in Higher Education and Challenges Ahead: A Case of Barabanki District
201710301000005	Ritu Chhabra	Law	Privacy Theft in Cyber World: Reasons and Analysis
201610301000001	Ajai Pratap Singh Chauhan	Law	Socio Economic Offences in India: An Analytical Study
201910301000010	Indra Kumar Singh	Law	An Impact Analysis of Bio-Diversity Laws in Gorakhpur District of Uttar Pradesh
201510902000006	Latafat	Bio-Technology	Purification and Characterization of Keratinase from Microorganisms and its Applications

9. Result Analysis of Pass Out Students

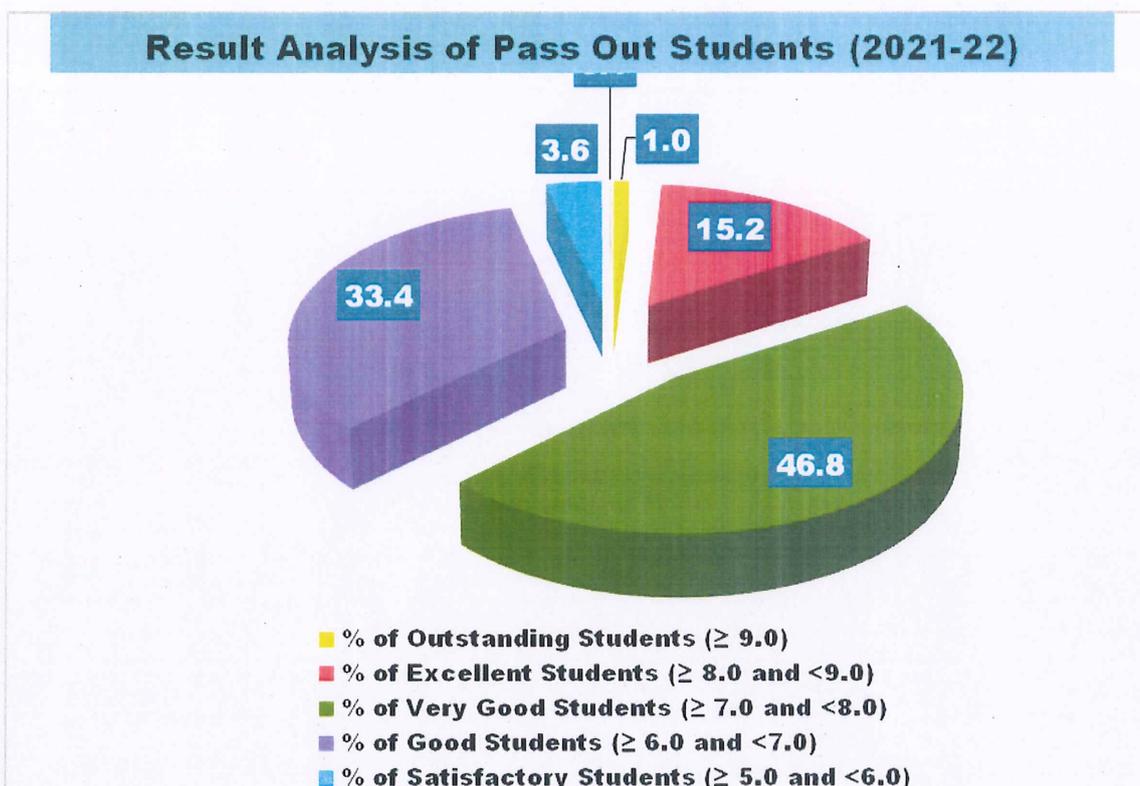
As per Examination Policy, the overall performance of a student can be interpreted from the CGPA score on the basis of the following scale (Refer below Table):

S. No.	CGPA Range	Performance
(1)	≥ 9.0	Outstanding
(2)	≥ 8.0 and < 9.0	Excellent
(3)	≥ 7.0 and < 8.0	Very Good
(4)	≥ 6.0 and < 7.0	Good
(5)	≥ 5.0 and < 6.0	Satisfactory
(6)	≥ 4.0 and < 5.0	Pass
(7)	< 4.0	Unsatisfactory

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On the basis of above-mentioned table, the result analysis of pass out students is as under:

Outstanding	Excellent	Very Good	Good	Satisfactory	Only Pass	Total Passed Students
17	263	812	579	63	1	1735



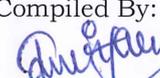
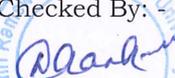
10. Scrutiny and Revaluation Process

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, if student is not convinced with the report after scrutiny, he/she may apply for revaluation. Only one application was received for scrutiny and Revaluation during Academic Session 2021-22. 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 2021-22

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 details of Fee Incentive and Cash Incentive which was provided to the students of session 2021-22 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

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more than CGPA of 8.00. **As per this criteria, total 984 students were provided the fee incentive of Rs. 8,65,000/-.**

(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 81 students were provided the fee incentive of Rs. 3,37,000/-.**

(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 75 students were provided the fee incentive of Rs. 4,48,000/-**

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:

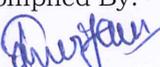
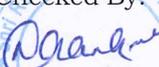
- Course-wise enrolment of students in every semester
- Regular feeding of attendance and internal Marks
- Online Registration for Examination and Generation of registration cards through Student ERP Portal which can be accessed by the student from anywhere.
- For sanctity of question paper, specially 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. Although COVID 19 pandemic posed various challenges but vision is seeing opportunities inside the challenges. In COVID 19 pandemic also, 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 26.66. In

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Session 2020-21, average days elapsed in result declaration of session 2020-21 were 19.6 whereas in session 2021-22, average days elapsed in result declaration were 14.92.

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).

The screenshot shows the NAD DigiLocker dashboard for Shri Ramswaroop Memorial University. The user is logged in as Dr. Akanksha Nigam. The dashboard displays the following statistics:

Category	Count
Total Awards Lodged	7008
Awards Felched	52
Total Degree	5690
Total Marksheet	0
Total Diploma	1318

The dashboard also features a sidebar menu with options like Dashboard, Records, Photos, Templates, Settings, Certificate Approval, Academic Bank of Credits, and Support. There are buttons for 'Upload Records', 'Upload Photos', and 'Search'. A notification section shows '127 records processed' and 'DIPCP-1 has been set as template by Dr Akanksha Nigam'.

The University has completed the Degree/Diploma data uploading till the session 2020-21 on NAD DigiLocker Platform and under process of completing the data submission for the session 2021-22.

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Date of Submission: Dec 01, 2022	Asst COE	Dy. COE	Controller of Examination