



Maharani Lakshmi Ammanni College for Women Autonomous

Affiliated to Bengaluru City University
Re-accredited by NAAC with "A" grade, Recognised by UGC
under Section 2(f) and 12(b) of the UGC Act 1956
Conferred the Status of 'College with Potential for Excellence' by UGC



ANNUAL REPORT ON EXAMINATION 2020 – 21

EXAMINATION REPORT

2020-21

Maharani Lakshmi Ammanni College for Women was conferred the status of Autonomy by Bangalore University in April 2016.

The Examination section was formed with

Dr. Renuka Srihari – HOD, Dept. of Biochemistry as the controller of Examination / Registrar

Dr. Rama M A – Deputy controller of examinations/ Deputy Registrar

Ms. Pratibha M - Associate Professor - Department of Computer Science - Member

Dr. Manjula K – Assistant Professor - Department of Journalism - Member

Ms. Sheela- Office assistant

Ms. Nalini – Computer Operator

Mr. Arun kumar – Sub staff

Mr. Loganadan A.- Sub staff

The conduct of examinations in an autonomous system is an important academic activity and the Examination Cell of mLAC plays a key role in the assessment and the evaluation processes. The performance of a student is measured by various methodologies devised by autonomous regulations of the college and is exercised through the office of Controller of examinations. At each and every stage in the evaluation process, including Continuous Internal Assessment (CIA) and End Semester Examinations (ESE), Controller of Examinations (COE) along with Deputy Controller of Examinations (Dy. COE) monitor the performance of students and provide suitable guidelines to various departments from time to time.

The regulations governing autonomous examinations have been framed as per the guidelines of Bangalore University and University Grants Commission, (UGC).

An academic year is comprised of an Odd and an Even semester of 16 weeks duration. The academic performance of a student is evaluated through a letter grading system based on her performance in CIA and ESE and is awarded to a student in a course for which the student has registered.

Examination committee is constituted to review the functioning of the entire examination system. Three batches of UG & 4 batches of PG students have passed out of the autonomous system in year 2019, 2020, 2021(UG) and 2018, 2019, 2020 & 2021 (PG) respectively.

Examination 2020-21

Of the multitude of milestones of mLAC, the most historical is the conferring of autonomous status to mLAC. Examination Cell of the college has been the site where the confluence of ideas, innovation and practice are seeded for achieving academic excellence. In autonomy, the Controller of Examinations is endowed with well-defined responsibilities and adequate authority to conduct fair and timely examinations as per the academic calendar of the college. The office of the examination is the nerve centre of the college and has been committed to develop an efficient and flexible evaluation system with emphasis on the Learning Outcome-based Framework that link evaluation to Institutional goals. Several initiatives are implemented to maintain fair and transparent processes and to instil high level of confidentiality during the entire examination processes.

Admission data of 726 students enrolled for undergraduate courses and 73 students enrolled for post graduate courses in June 2020 were scanned, uploaded through e-portal and verified for the validity towards their admission and the same was approved by the Bengaluru City University. Students of UG & PG Courses whose admissions were approved were allotted course-wise generated register number comprising of alphanumeric characters and a unique student ID. 721 students of UG courses and 73 students of PG courses appeared for the examination in Jan 2021.

Methods of Evaluation: Students of each semester are evaluated through two components of evaluations which are centralized and conducted as per the time schedule and timelines pertaining to the examination calendar.

1. Continuous Internal Assessments based Internal Examination (CIA)
2. End Semester Examination (ESE)

1. Continuous Internal Assessments based Internal Examination (CIA)

The CIA and ESE components of Examinations are conducted in the ratio 30:70 for most of the UG and PG Courses while for the humanities courses, the ratio is 50:100.

Two internal Assessment tests were conducted for all subjects of a semester for a duration of one and a half hour.

Assessment of CIA for all UG and PG subjects were based on

- Average marks scored in two internal assessments,
- Assignments
- Attendance, a minimum of 75% attendance was mandatory to appear for the examination,
- Self-study report pertaining to topics other than that covered in the syllabus.

2. End Semester Examination work-flow occur in three phases. Pre-Examination phase, Examination phase and post-Examination phase which are integrated with each other.

i. Pre examination phase: Step-wise implementation

Mandatory registry of students through dedicated student portal enabled students to obtain all examination related information through the portal.

a) Examination Calendar: Notifications were issued as per the examination calendar and timelines were set with strict adherence to the calendar thus ensuring transparency and timely conducting of examination and declaration of results.

b) Formation of BOE: Board of Examiners (BOE) were constituted for every department/Subject with the HOD as the chairperson of the Board. Two sets of question papers were set per subject, one by the internal and another by the external paper setters, both from the approved BoE panel of Examiners and the soft copy of the question papers set are password protected and sent to the controller of Examination.

c) BoE scrutiny: Question papers set by the internal and external examiners were reviewed, scrutinized by the BOE panel of examiners comprising of BoE Chairperson, senior faculty, and external subject experts of reputation. The papers were checked for the level of difficulty and also confinement of the paper to the syllabus and moderated to ensure standards and to remove incongruities and inconsistencies in the QP setting.

d) Printing of the question papers: Out of the two sets of question papers, one was selected at random by the controller of Examination and the same was printed using in-house printing infrastructure in the presence of Controller and Deputy Controller of examination alone and sealed in

the packets, labelled and placed in a cloth bag which was stitched and sealed with the signature of the controller of examination affixed and distributed as per time table to respective Chief Superintendent of examination.

e) **Hall Ticket Generation:** On the basis of examination registration, hall tickets were generated for the end semester examinations and uploaded in the student portal.

ii. Examination phase: Step-wise implementation

a) **Generation of quick response code:** To overcome the cumbersome procedure of coding and decoding, each student was allocated a QR code with an alpha numeric random number per subject which was printed on the sticker which had the students' register number with the QR code. QR code was removed from the sheet and stuck on the space provided on the facing sheet of the answer booklet. Register numbers were never written anywhere in the answer booklet.

b) **Conduct of Examination:** The end examination was conducted for a duration of 3 hours in an offline mode and in accordance with the norms of the University and the entire process was monitored by the Chief Superintendent of examinations constituted for the purpose. The Examination for foundation courses were conducted using tablets/mobile phones.

Dates for Internal examination:

SEMESTER	I internal dates	II internal date
Odd sem.	First week of October Last week of November (I year)	First week of January
Even sem.	26 th April to 30 th April 2021	2 nd week of June 2021

SEMESTER	UG Program	PG program
Odd Sem.	09.02.2021 to 03.03.2021 (I year) 18.01.2021 to 08.02.2021 (II & III)	29.03.2021 to 12.04.2021 (I year) 18.01.2021 to 30.01.2021 (II year)
Even Sem.	09.08.2021 to 28.08.2021	09.08.2021 to 19.08.2021

iii. Post examination phase- Step-wise implementation

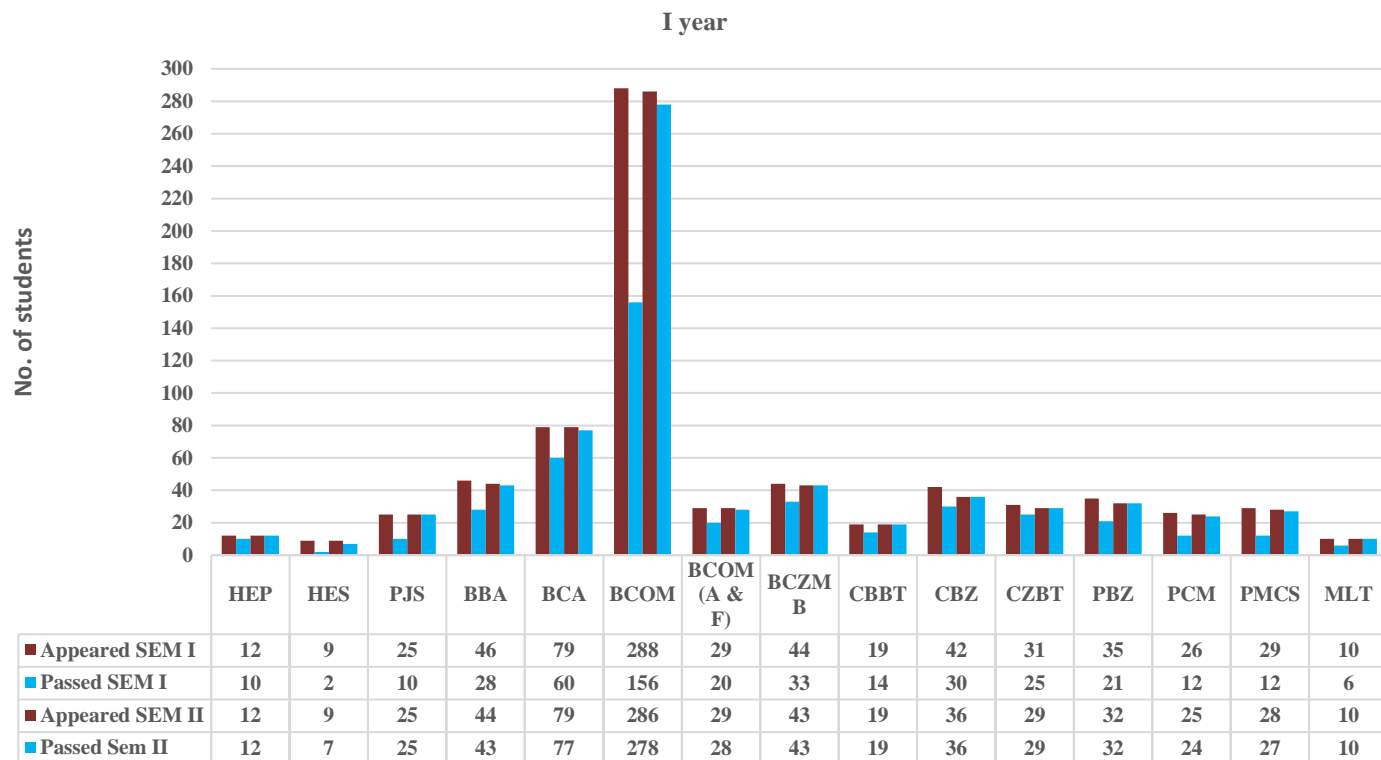
a. **Evaluation Boards:** Evaluation board was constituted for each paper and comprise of all the faculty members evaluating the paper. The board discussed the scheme of the question paper and the pattern of the valuation to ensure uniformity and standard in evaluation.

b. **Valuation and declaration of Results:** The controller of examination appointed one valuation custodian and one deputy valuation custodian from the list of internal examiners eligible for

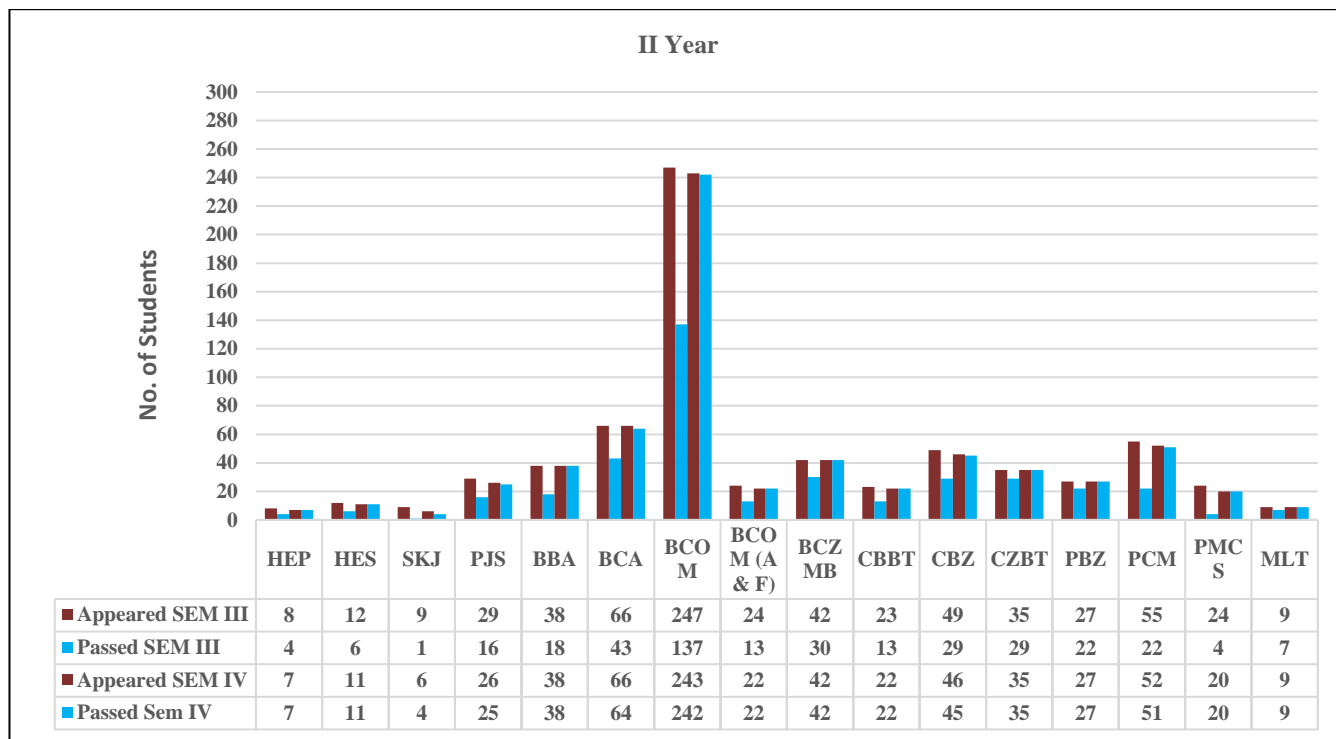
the purpose. Centralized valuation was done and 10% of the valued papers from each subject were reviewed after the evaluation and are re-checked for correct entry of marks and total marks. The marks were uploaded to the software provided and the credit points, grade points and finally the SGPA were calculated. The gracing system was followed as per Bangalore University norms and was implemented wherever applicable following which the results are declared.

RESULT DATA OF I, II & III YEAR FOR 2020-21

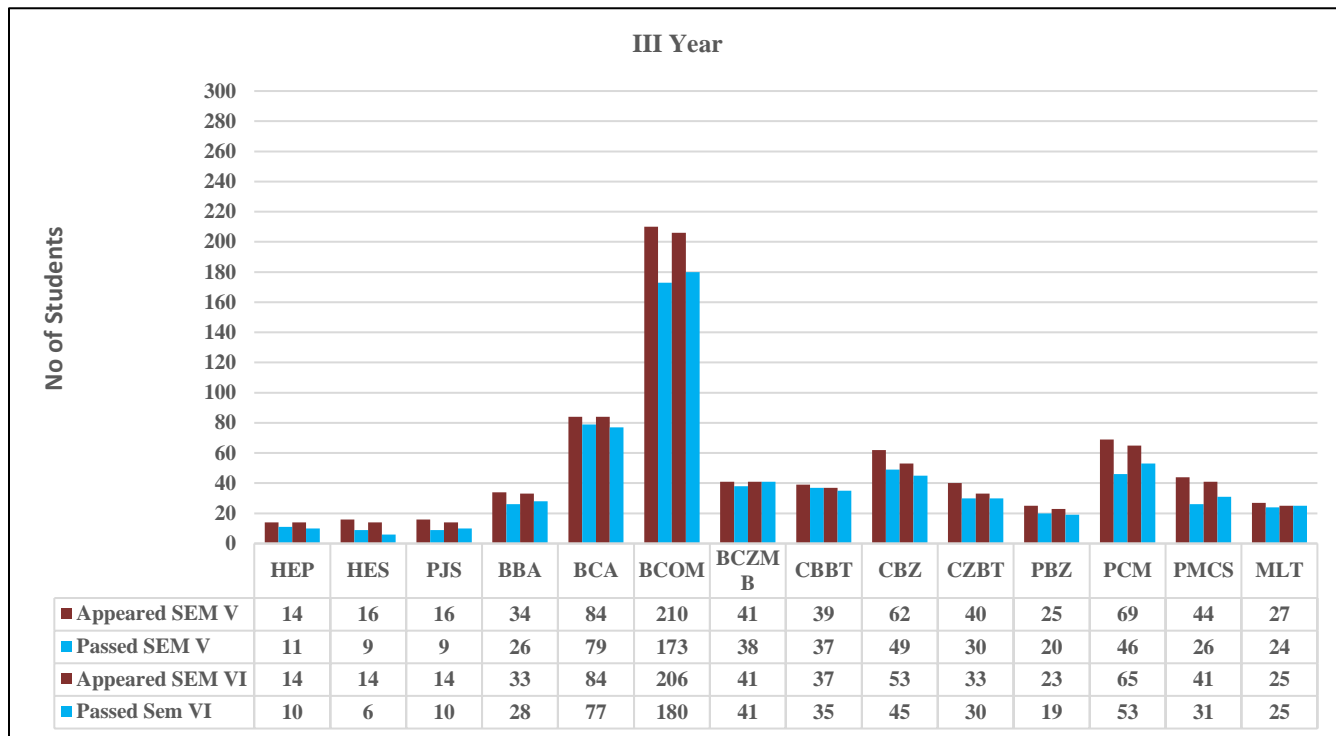
I Year Result Data				
	SEM I		SEM II	
	Appeared	Passed	Appeared	Passed
HEP	12	10	12	12
HES	9	2	9	7
PJS	25	10	25	25
BBA	46	28	44	43
BCA	79	60	79	77
BCOM	288	156	286	278
BCOM (A & F)	29	20	29	28
BCZMB	44	33	43	43
CBBT	19	14	19	19
CBZ	42	30	36	36
CZBT	31	25	29	29
PBZ	35	21	32	32
PCM	26	12	25	24
PMCS	29	12	28	27
MLT	10	6	10	10



II Year Result Data				
	SEM III		SEM IV	
	Appeared	Passed	Appeared	Passed
HEP	8	4	7	7
HES	12	6	11	11
SKJ	9	1	6	4
PJS	29	16	26	25
BBA	38	18	38	38
BCA	66	43	66	64
BCOM	247	137	243	242
BCOM (A & F)	24	13	22	22
BCZMB	42	30	42	42
CBBT	23	13	22	22
CBZ	49	29	46	45
CZBT	35	29	35	35
PBZ	27	22	27	27
PCM	55	22	52	51
PMCS	24	4	20	20
MLT	9	7	9	9



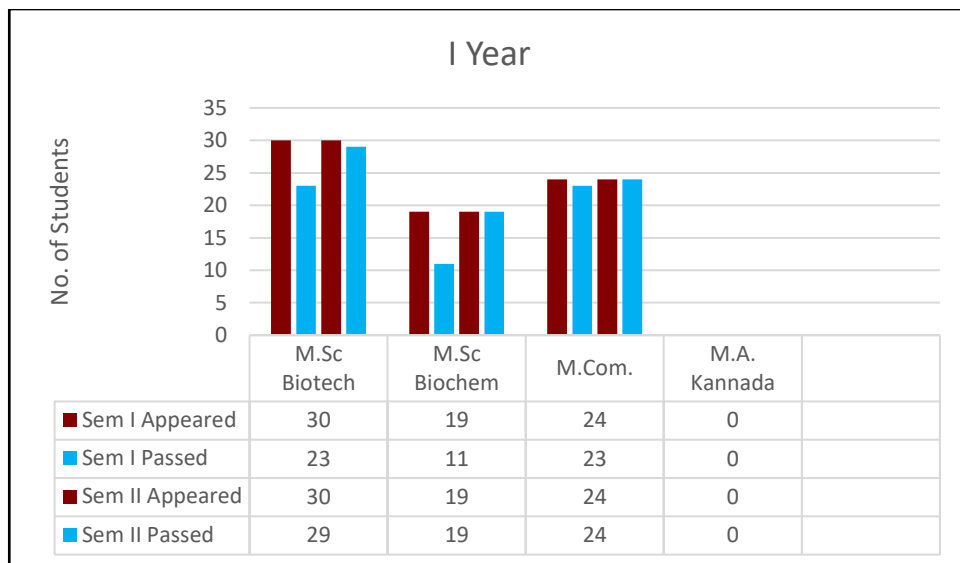
III Year Result Data				
	SEM V		SEM VI	
	Appeared	Passed	Appeared	Passed
HEP	14	11	14	10
HES	16	9	14	6
PJS	16	9	14	10
BBA	34	26	33	28
BCA	84	79	84	77
BCOM	210	173	206	180
BCZMB	41	38	41	41
CBBT	39	37	37	35
CBZ	62	49	53	45
CZBT	40	30	33	30
PBZ	25	20	23	19
PCM	69	46	65	53
PMCS	44	26	41	31
MLT	27	24	25	25



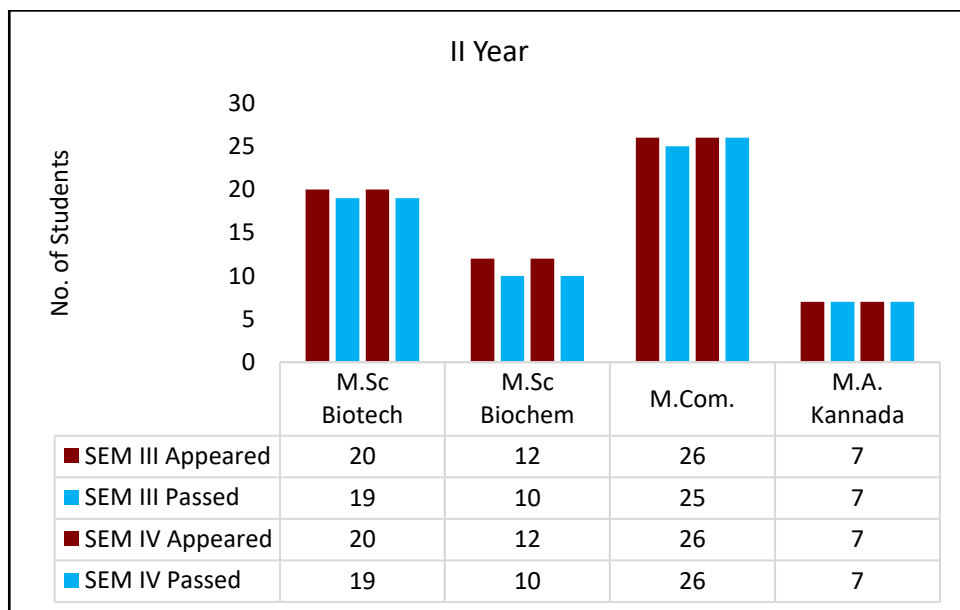
PG RESULT ANALYSIS SEMESTER WISE

Autonomous Results of M.Sc/M.Com/M.A - Nov/Dec-2020 & May/June 2021 Examination

I Year Result Data				
	SEM I		SEM II	
	Appeared	Passed	Appeared	Passed
M.Sc Biotechnology	30	23	30	29
M.Sc Biochemistry	19	11	19	19
M.Com.	24	23	24	24
M.A. Kannada	-	-	-	-



II Year Result Data				
	SEM III		SEM IV	
	Appeared	Passed	Appeared	Passed
M.Sc Biotechnology	20	19	20	19
M.Sc Biochemistry	12	10	12	10
M.Com.	26	25	26	26
M.A. Kannada	7	7	7	7



c. Revaluation - Mechanism of redressal of grievances with reference to examination:

The publications of results were followed by revaluation process by which students, who were dissatisfied with the marks/grades, opted for revaluation of papers. Grievances regarding revaluation were received within a week after the publication of results. **In the year 2020-2021, 37 students of UG and 07 students of PG in odd semester and 30 students of UG in even semester had applied for revaluation.** Following this, the answer sheets were scanned, photocopied, re-evaluated and the results of revaluations were declared.

Year	2020-21			
	UG		PG	
Semester	Odd	Even	Odd	Even
Number Appeared	2142	2061	138	138
Grievances	37	30	7	0
%	1.7	1.5	5.1	0.0

UG 5TH SEM SPECIAL SUPPLEMENTARY EXAMINATIONS SEP 2021

RESULT ANALYSIS SUMMARY

SEM	COURSE	TOTAL APPEARED	TOTAL PASSED	PASS %	GRADUATED
5	BBA	10	5	50	3
	BCA	18	14	77.8	7
	BCOM	53	32	60.4	20
	BCZMB	9	6	66.7	6
	CBBT	13	13	100	6
	CBZ	25	22	88	7
	CZBT	11	10	90.9	5
	PBZ	3	2	66.7	2
	PCM	29	11	37.9	5
	PMCS	22	9	40.9	4
	MLT	4	3	75	1
	HEP	3	2	66.7	-
	HES	3	1	33.3	-
	PJS	4	1	25	-
	TOTAL	207	131	63.3	66

UG 6TH SEM SPECIAL SUPPLEMENTARY EXAMINATIONS NOV 2021
RESULT ANALYSIS SUMMARY

SEM	COURSE	TOTAL APPEARED	TOTAL PASSED	PASS %	GRADUATED
6	BBA	4	1	25	1
	BCA	9	5	55.6	3
	BCOM	29	16	55.2	10
	BCZMB	1	1	100	-
	CBBT	4	2	50	1
	CBZ	12	5	41.7	3
	CZBT	4	2	50	2
	PBZ	2	0	0	-
	PCM	24	16	66.7	8
	PMCS	14	7	50	5
	HEP	3	1	33.3	-
	HES	3	0	0	-
	PJS	4	1	25	1
	TOTAL	113	57	50.4	34

- d. **Transformation of Grade Point Average (GPA):** The GPA has now been raised to a 10-point scale in compliance with the Bangalore University practice.

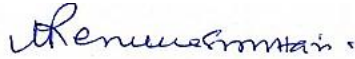
$$\text{Computation of SGPA (Semester Grade Point Average): } S_i = \frac{\sum (C_i \times G_i)}{\sum C_i}$$

C_i = number of credits to a subject and G_i = grade point scored in the subject

$$\text{Computation of CGPA (Cumulative Grade Point Average): } S_i = \frac{\sum (C_i \times S_i)}{\sum C_i}$$

- e. **Result Analysis:** After declaration, results were analysed to get an insight into student performance and evaluation methods. The Controller of Examination constituted the result declaration committee to examine the results in the light of students' performance and provided valuable inputs which was compiled and are shared with all the faculty of the departments.

- f. **Outgoing graduates: 526 students of undergraduate courses and 59 students of post graduate courses** were approved and declared eligible for graduation by the Bengaluru City University accounting for 78.2% of both UG & PG graduates.



CONTROLLER OF EXAMINATION
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