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COMPREHENSIVE RESULT ANALYSIS



COMPREHENSIVE RESULT ANALYSIS REPORT (2021 ADMISSION)

IQAC Result Analysis Team of Christ College (Autonomous Irinjalakuda conducted result analysis of Fifth semester (2021 admission) students. Each student internal and external marks are considered for the purpose of result analysis. This report provides a clear picture of a student's course wise analysis. It also suggests the area in which the result will be improved. CRA also shows the relative progress of each and every student in the class. Highest marks scored, no of students passed or failed, average marks in each subject etc. The result analysis of 2021 admission shows majority of the students passed in all subjects.

SAMPLE COPIES

- 1.B Com Finance
- 2.B Sc Mathematics
- 3.B Sc Computer Science
- 4.B Sc Chemistry
- 5.BCA
- 6.B. Voc IT
- 7.B Sc Physics
- 8.BA English & History
- 9.BA English



**IQAC,
Christ College (Autonomous), Irinjalakuda**

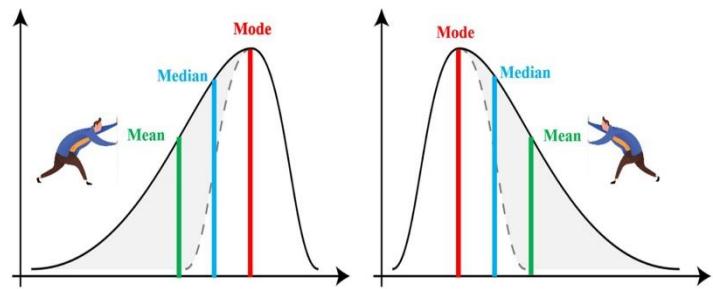
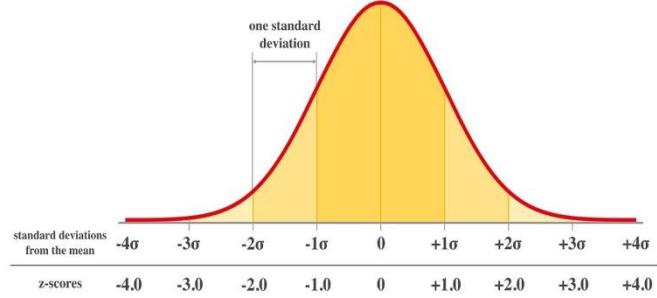
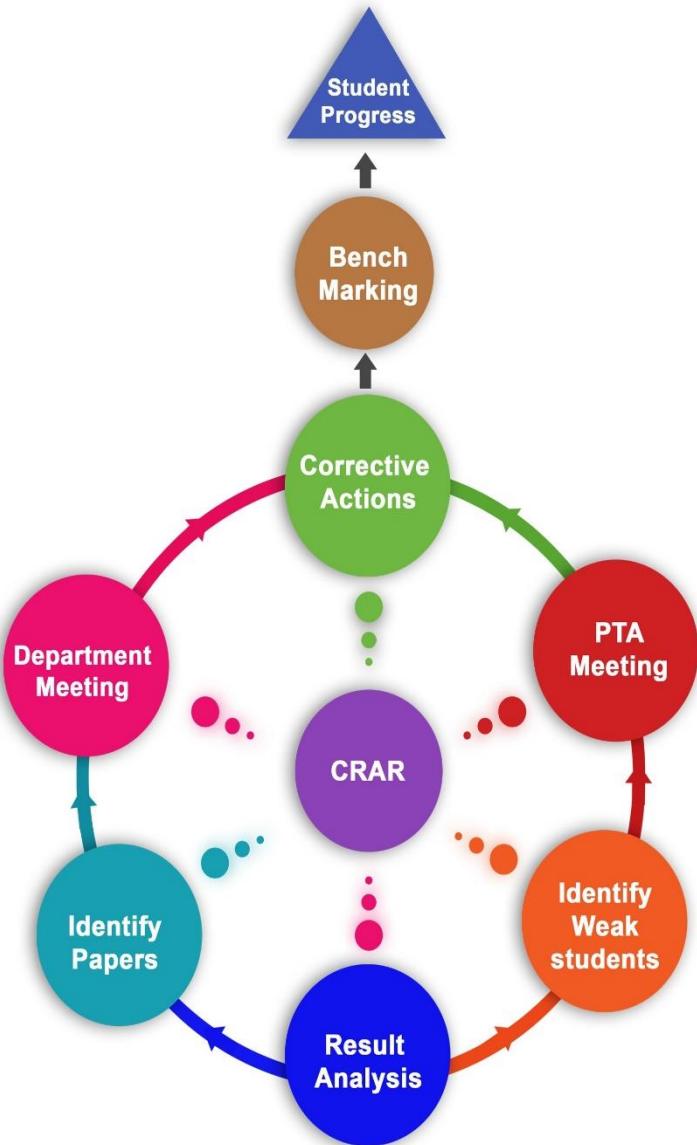


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CRAR (Comprehensive Result Analysis & Review)

Introduction

Results Analysis helps to understand how students are learning, and how they **have** performed in each area of the programme. Result analysis report can be used to identify areas of strength and weakness of a student. It also reveals the quality of teaching and the areas to be focused. The detailed analysis of examination results was started from 2017 onwards.

Immediately after the publication of end semester results, the data analysis team downloads the result in excel format. Analysis is done using the excel templates. Reports are prepared and send to HoD/ Programme Coordinator for review and corrective actions. The reports are also presented in the IQAC meeting.

Comprehensive result analysis:

Detailed analysis of exam results is needed for effective corrective actions. A poor exam result may be due to several issues like a) Inadequate question paper b) Poor teacher performance c) Poor student performance to name a few. Digging the data and proper interpretation is essential to list out the reasons. The CRAR is a project initiated by IQAC to understand the real reason behind the exam results.

Reports generated from CRAR project report will enable the Head of the Department/Programme Coordinator to make additional efforts to upgrade the results.

Objectives

- Identify / select courses in which students are showing weak performance

- Set benchmarks for each year for continuous growth
- Corrective measures for each paper
- Identify weakness of each student and take corrective measures
- Alert students about their performance and inform parents

Methodology

All the calculations were done in Microsoft excel sheets. The master calculation sheet is shared to data analysis team who performs the calculations downloaded from ERP software.

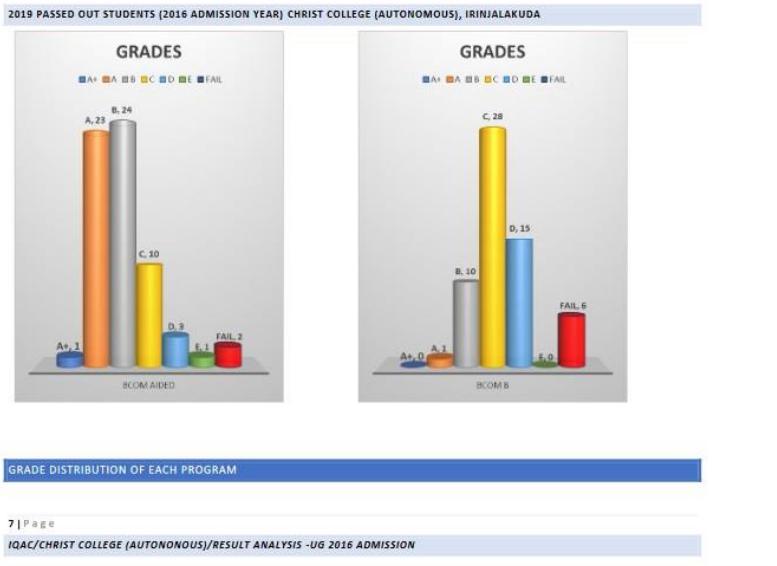
Our result analysis consists of three parts

- Results of Class (Programme)
- Results of a course (paper)
- Results of Individual student

Part A: Results of Class

This section of the report highlights the performance of any batch. Percentage of pass, grades give a rough idea about the performance of the batch

RESULT ANALYSIS



1. Grade and Pass Percentage of each program.

Part B: Results of a Course (Paper)

Following key factors are measured from results of each paper

- Pass Percentage
 - Grade Distribution- No of students who gained different grades in each A+, A, B+,B etc.
 - Mean, Median, Skewness, Std deviation of each course (paper)
- The detailed analysis gives an idea of the course which is an outlier.

1. B.A. Economics

Part 1: Individual Student Result

Pass percentage: 83.05%

BA ECONOMICS												
REG NO	NAME	PLUS TWO	CC19UENG1AO	CC19UENG1AO	Second Language	CC19UECO1BO	CC19UHIS1CO	TOTAL	RANK FIRST SEM	RANK TWO	RELATIVE PROGRES	SIGNATURE
			1	2		1	1		8	47		39
69.60		54	68	85		85	70	362	8	47		39
53.58		57	54	62		49	56	278	29	58		29
69.80		50	66	78		62	64	320	18	46		28
83.75		59	62	68		79	74	342	14	35		21
89.33		45	52	85		86	80	348	10	26		16
88.83		57	56	75		76	71	335	16	28		12
87.92		46	54	70		73	74	317	19	30		11
92.60		63	66	72		88	81	370	4	14		10
92.00		51	51	74		80	71	377	3	15		10

Fig. 2. Comprehensive analysis of a paper

The courses are selected statistically using the following criteria of Fail%, Skewness, Average marks, Std dev and Max. marks (of top performing student)

Targets

- Average marks greater than 70 with a negative skew

- Maximum marks above 85
- Standard deviation less than 18

- Pass percentage- above 80

Selection criteria

Papers were identified and selected to x, y, z categories based on the following table.

Selection criteria of courses					
Category	Fail %	skewness	Avg marks (%)	Std dev	Max marks (%)
z	>10	> + 0.5	<55	>18	<80
y	>10	> + 0.5	<55	>18	
x	>10	> + 0.5			

Fig 3. Selection criteria of courses

Remedial measures are suggested for statistically selected papers

Category	Actions
z	syllabus modifications
	additional crash course towards the beginning of exam
	make compulsory - answering of previous question papers
	special coaching to weak learners
y	make compulsory - answering of previous question papers
	special coaching to weak learners
x	special coaching to weak learners

Fig. 4 remedial measures for each paper

Part C: Results of Individual Student

Result of each student is analysed based on z-score and relative progress.

z-SCORE analysis:

The z-score of each student was calculated in all examinations to review the progress of student in each subject. This enables the mentor to identify the weakness of mentee and suggest corrective actions. HODs / Programme Coordinators can arrange remedial classes based on the z score. Class teachers can arrange Detailed analysis of exam results which gives the performance of the class in each subject.

Fig. 5 z- score table*

*Student names are masked

Part 4: Z-score

CLASS AVERAGE	46.9122807	48.56140351	62.82142857	56.80701754	58.39649123
STUDENT NAME	CC19UENG1A01 Credit : 3 IA Max - 15 ESE Max - 60	CC19UENG1A02 Credit : 3 IA Max - 15 ESE Max - 60	CC19UHIN1A07(1) Credit : 4 IA Max - 20 ESE Max - 80	CC19UEC01B01 Credit : 5 IA Max - 20 ESE Max - 80	CC19UHS1C01 Credit : 4 IA Max - 20 ESE Max - 80
	-2	6	11	5	0
	19	11	14	13	13
	2	-5	-11	-8	-5
	6	13	10	12	7
	6	-2	-8	-2	-6
SAVITRI	-1	4	3	7	9
	9	5	5	8	7
	10	7	12	9	12
	-11	-11	-18	-16	-11
	2	5	-2	-4	-8
	6	0	-5	-2	4
	-4	3	2	-7	-4
	-18	-24	2	-9	-9
	16	-2	-16	-16	-11
	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!
	14	1	2	-1	0
	-1	-5	-16	-12	4
	-24	-23	-23	-21	-22
	8	-5	-13	5	-1
	2	11	2	11	7
	-11	-9	-12	-8	0

Relative progress:

The relative progress is measured comparing the

semester rank with the plus two rank of the student.

This gives an idea on the relative progress of student

with respect to his incoming quality.

Sample Reports

Sample reports are available in college e-repository

Outcomes

- The results were discussed with parents during the open house.
- Students who were showing a downward trend in academics were alerted.
- The results were discussed in the department meetings which resulted in corrective measures.
- Parents appreciated the result analysis in the PTA meeting as they are aware about students' progress in every year.

- Management offered fee concession and Pragathi Samman awards to students who show positive progression.
- The pass percentage of outgoing students are progressing.

Glossary

Average (Mean)

The **Arithmetic Mean** is the average of the numbers: a calculated "central" value of a set of numbers.

To calculate it:

- add up all the numbers,
- then divide by how many numbers there are.

Median

The median is the middle number in a sorted, ascending or descending, list of numbers and can be more descriptive of that data set than the average.

The median is sometimes used as opposed to the mean when there are outliers in the sequence that might skew the average of the values.

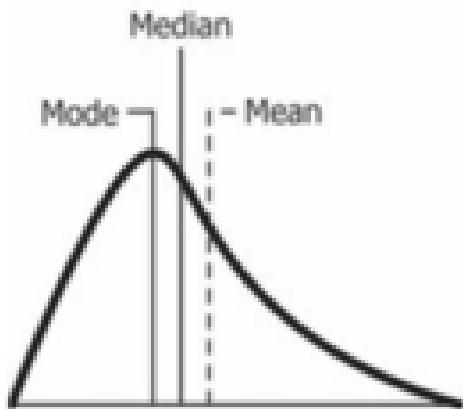
Skewness

Skewness refers to distortion or asymmetry in a symmetrical bell curve, or ormal distribution, in a set of data. If the curve is shifted to the left or to the right, it is said to be skewed.

Skewness can be quantified as a representation of the extent to which a given distribution varies from a normal distribution.

Positive skewness

Mean (average) marks greater than median- a greater number of students are having less marks.



Positive Skew

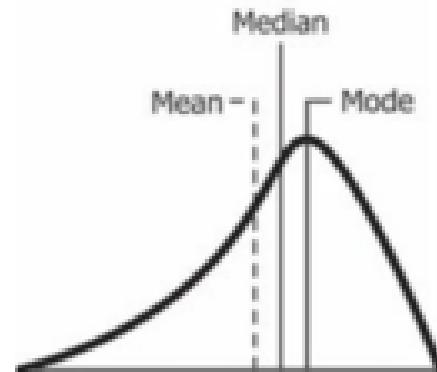
The value of the z-score tells you how many standard deviations you are away from the mean. If a z-score is equal to 0, it is on the mean. A positive z-score indicates the raw score is higher than the mean average. For example, if a z-score is equal to +1, it is 1 standard deviation above the mean.

Positive skew values are not good

Negative skewness

Mean (average) marks less than median- a greater number of students are having high marks

Negative skew values are good



Negative Skew

$$Z = \frac{x - \mu}{\sigma}$$

Score Mean
 SD

In the present report the calculated z score is multiplied by 10 for aesthetic purpose.

Students who show positive and negative z scores are highlighted for easy identification.

BCOM FINANCE

RESULT ANALYSIS

BCOM FINANCE (2021 Admission)

SEMESTER: V

PERFORMANCE OF CLASS

Name of the Course	CC19UBCM5B07	CC19UBCM5B08	CC19UBCM5B09	CC19UBCM5B10	CC19UBCM5B11	Open Course
Mean	76.08	69.35	81.39	77.82	62.95	61.09
SD	15.8	14.97	15.91	16.21	17.48	12.02
Highest Mark	99	99	100	99	98	75
Median	80	71	86	83	65	65
Skew	-1.04	-0.54	-1.3	-1	-0.56	-1.51

Distribution of Grades

Grade	CC19UBCM5B07	CC19UBCM5B08	CC19UBCM5B09	CC19UBCM5B10	CC19UBCM5B11	Open Course
O	5	1	12	6	3	16
A+	17	8	23	23	3	20
A	21	16	15	18	11	8
B+	9	20	6	5	17	8
B	8	11	3	6	11	8
C	4	5	5	6	10	4
P	0	5	1	1	8	1
F	2	0	1	1	2	0
Absentees	1	1	1	1	2	2

Total no.of students:67

Z Score						
Name of students	Z-scoreB07	Z-scoreB08	Z-scoreB09	Z-scoreB10	Z-scoreB11	Z-scoreOC
ANIGA UMESH C	1.45	1.98	1.17	1.31	2.01	1.16
ASWATHI K S	-0.7	0.71	0.73	1.18	0.8	0.82
ATHIRA SREENI	-0.26	-0.37	0.92	-0.05	0.46	0.99
ATHULYA ROSE TOMY	0.75	-7.45	0.48	0.57	1.43	1.07
AUGNES AJ	0.63	0.24	0.42	0.75	1.26	1.07
AVIN JOSEPH LEO	-0.13	-0.16	-0.02	-0.11	-0.63	0.24
BIBIYA SIMON	0.63	0.64	1.04	0.81	1.15	0.82
DEVIKA C THILAKAN	0.5	0.11	0.67	0.63	0.98	0.82
DEVIPRIYA K S	0.31	-0.89	0.48	-0.17	-0.11	0.33

DHANYA V	0.94	-0.29	0.73	-0.11	0.35	0.41
GANGA P S	1.45	0.91	1.04	1.31	1.89	1.07
GIFTY THOMAS	-0.26	0.24	0.23	0.44	0.17	1.07
JEES K SIBI	-1.33	-2.29	-0.21	-0.98	-0.74	-1.42
JOFIN JOY	-1.71	-0.82	-0.78	-1.28	-1.54	-2
JULIA WILSON	-0.13	-0.02	0.16	-0.3	-0.68	-1.59
LAKSHMI P U	0.37	0.64	0.67	0.75	0.35	0.57
LAKSHMI PRIYA K S	0.5	0.38	0.73	1	0.23	0.91
LAKSHMI SANTHOSH	0.75	0.31	1.11	0.87	0.86	0.49
MERIN XAVY	0.18	1.58	0.16	0.87	0	0.74
MERITTA SHIBU	0.94	0.91	0.92	0.94	0.17	0.57
MISIYA SULTHANA RAZAK	0.88	0.78	0.29	0.69	1.26	0.57
NOYAL RAJU T	0.5	0.18	0.16	0.38	0.86	-0.59
REVATHY P	0.69	-0.29	-0.4	-0.11	0.35	0.49
RIEA ROY	0.25	0.98	1.04	0.94	1.09	1.07
SAYOOJ KRISHNA T S	AB	AB	AB	AB	AB	AB
SREYA SURESH	-1.97	-1.49	-0.4	-1.47	-0.91	-2
TREASA GINO PULLELY	0.25	0.53	0.48	-0.17	0.4	-0.01
AADITHYAN S D	-0.89	-0.54	-1.78	-1.84	-0.05	-1.09
AKHILA JOBY	1.07	0.11	0.54	0.87	0.35	0.49
ALENA JAISON	1.01	1.45	1.04	0.75	1.83	0.99
ALLWIN P THOMAS	-1.27	-1.56	-1.16	-1.1	-0.8	-0.34
AMAL PAUL	-1.27	-1.09	-1.85	-1.35	-0.97	-1.09
ANAGHA MANOHARAN	-0.32	-0.76	-1.66	-1.96	-1.43	-1.01
ANGEL MARY JOSE	0.69	0.31	0.54	0.32	0.12	0.41
ANGEL MARY T	0.5	0.78	0.54	0.5	0.52	0.66
ANJALI C R	-0.32	0.78	0.16	0.2	0.17	-0.76
ANLIN CHERIYAN	-0.01	-0.02	0.67	0.26	-0.11	0.24
ANN MARY JOHNSON	0.69	0.91	0.79	0.87	0.92	1.07
ANNA ROY	-0.57	0.11	-0.53	-0.17	0.46	-1.17
ANUBHAV BABU NAIR	-0.64	-0.89	-1.66	-0.79	-1.6	-0.34
ARATHI R	-2.98	-2.16	-3.36	-3.26	-1.94	-1.17
ASHNA NAZREEN	0.12	1.18	0.54	0.69	-0.34	-0.17
ASHNIL M M	-1.33	-0.89	-0.4	-1.1	-1.03	-0.92
BHARATH JOGY ANTONY	0.75	1.11	0.86	0.57	-0.28	-0.59
GRACIA VARGHESE	0.44	1.38	0.42	1.18	-0.28	0.91
ISSAC PAUL	0.56	0.11	-0.02	0.32	0.12	0.91
JENY JOHNSON	0.31	0.91	0.1	0.5	-0.11	0.99
JIIJA GEORGE	0.88	0.64	0.86	1	0.57	0.57

JOMY ANTONY	0.06	0.31	0.16	0.38	-0.45	0.08
KRISHNENDU K	1.32	1.05	0.6	1.12	1.2	0.16
M A ABHINAND	0.12	-0.69	0.16	-0.05	-0.57	0.49
MEERA P B	-1.9	-2.23	-1.72	-1.96	AB	AB
MERIN FRANCIS	1.26	-0.36	0.92	0.44	1.09	0.82
NIKHIL P	0.5	0.38	-0.4	-0.17	-0.11	-0.51
NOEL.K. TONY	-0.83	-1.03	-0.78	-0.91	-1.6	-1.75
PRANAV C RATHISH	-1.33	-1.43	-1.91	-1.53	-1.6	-1.01
RIJO NOBLE	-0.01	-0.02	-0.21	-0.11	-1.54	-1.09
RISNA V N	0.06	0.18	0.86	0.38	0.63	1.16
SETHULAKSHMY K. S	-1.65	-1.83	-1.91	-1.84	-1.6	-2.84
SNEHA M	0.25	-0.69	-0.72	-0.17	-0.57	-1.75
SREEKUTTY E R	-0.07	-0.69	-0.84	-0.42	-1.43	-1.5
YAMINI K M	1.01	1.38	0.79	1.12	0.23	0.57
ADITHYA P G	0.44	0.98	0.48	0.63	1.2	0.91
AGNA PAULY	1.2	0.85	0.67	0.94	0.98	1.16
GEYA V MANOJ	-2.98	-2.29	-2.73	-2.09	-2.29	-0.92
GOPIKA MURALI	0.63	-0.02	0.67	-0.24	-0.17	-0.17
PAARVANA BABY	-1.02	-0.82	-0.53	-0.67	-0.97	-0.09

B.S.C. MATHEMATICS

RESULT ANALYSIS

B.Sc.Maths (2021 Admission)

SEMESTER: V

PERFORMANCE OF CLASS

Name of the Course	CC20UMTS5B05	CC20UMTS5B06	CC20UMTS5B07	CC20UMTS5B08	CC20UMTS5B09	Open Course
Mean	54.24	58.72	45.41	46.20	52.76	53.80
SD	19.70	22.71	13.19	11.32	14.95	14.48
Highest Mark	93	100	72	68	75	75
Median	53.5	59	46.5	47	56	56.5
Skew	0.06	0.003	-0.20	-0.18	-0.40	-1.11
Fail%	8.70	6.52	4.35	2.17	2.17	4.35
Average Internal Marks	16.98	15.67	11.83	13.00	12.78	12.65

Distribution of Grades

Grade	CC20UMTS5B05	CC20UMTS5B06	CC20UMTS5B07	CC20UMTS5B08	CC20UMTS5B09	Open Course
O	0	4	1	0	5	3
A+	4	4	2	5	8	7
A	6	4	7	3	10	13
B+	5	7	11	13	6	10
B	6	8	8	11	7	6
C	11	5	8	8	2	2
P	10	11	7	5	7	3
F	4	3	2	1	1	2
Overall Pass %	91.30					

Z Score

Name of students	CC20UM TS5B05	CC20UM TS5B06	CC20UMT S5B07	CC20UMT S5B08	CC20UMTS 5B09	Open Course
AMALKRISHNA N A	0.55	0.41	0.27	0.25	0.42	-0.81
ANEEENA E T	0.04	-1.04	-1.40	-0.28	0.28	0.84
ANGEL VARGHESE	-1.48	-1.04	-1.40	-1.25	-1.72	0.29
ANITA JOSE	-0.47	-1.00	0.20	0.07	0.02	1.33
ANMARIYA JACKSON	0.65	0.76	0.65	0.87	0.28	0.77
ANNMARIYA LALU	0.04	0.28	-0.56	0.51	0.28	-1.09

ANSON JOSEPH PHILIP	-0.98	-1.04	-1.09	0.25	-0.92	-1.51
ATHUL KRISHNA K. A.	0.60	0.28	0.27	-0.72	0.35	-0.19
ATHUL N A	-0.57	-0.21	-0.26	-0.02	-0.65	-0.68
BINSO BIJU	-0.32	0.45	0.65	-0.37	0.62	0.08
FATHIMA NISRIN. A. A	1.87	1.47	1.18	0.87	1.15	0.98
GIFTY ROSE GEORGE	0.29	-0.03	-0.64	0.16	-0.32	0.64
HIBA HANEEFA	-0.88	-0.78	-0.64	0.25	-0.25	0.64
IRENE MARIYA LORANCE	0.39	0.45	0.80	0.34	0.95	0.43
JOSNA T J	1.10	1.82	1.18	1.66	1.49	0.64
KRIPASHAJU	-0.82	-0.38	-0.26	-0.64	-1.32	-1.16
ADORN JOE BOBBY	-0.32	0.14	0.73	0.42	-0.45	0.08
MALAVIKA P	1.41	0.98	1.03	1.22	0.55	0.84
NOYAL BENNY	-0.82	-1.04	-0.56	-0.90	-1.66	-1.44
VISWANAND A S	-0.47	0.01	0.42	-0.19	-0.39	0.50
ALEENA E.D	1.05	0.72	0.27	1.04	0.82	0.22
AARONE SHAJI	0.04	-0.16	0.04	0.34	0.02	-0.33
ANASWARA DILIP P	1.61	1.64	1.71	1.93	1.02	1.46
ANUROSE P S	0.80	0.54	0.73	0.34	1.09	-0.33
ABHIYA BENNY	-0.01	0.01	-0.64	-1.52	0.15	0.08
ASWIN DEV V S	-0.06	-0.87	0.04	-0.11	-0.72	-0.61
DIYA DENNY	-0.52	0.01	0.12	-0.64	-0.72	1.12
GOPIKRISHNAN P G	-1.89	-1.93	-1.40	-1.70	-1.72	-1.64
ABISHEK M S	-0.98	-0.12	-0.56	-0.72	-1.46	-0.81
K A ATHIRA	1.31	0.67	0.88	0.51	0.08	-0.47
K MERVIN DENNIS	-0.42	-0.60	-0.26	-0.19	0.55	0.64
KRISHNA GIRISH	-0.42	0.10	-0.26	-0.28	0.48	-0.33
NITHIN P. SUNILKUMAR	-2.09	-2.01	-2.31	-2.67	-2.12	-2.96
SABAREESH E S	-0.98	-0.47	-0.64	-0.90	-0.99	0.43
ALINA FRANCIS	1.10	1.38	1.64	0.60	0.82	0.64
ALPHA JOHN	1.05	1.69	1.11	1.57	1.29	1.26
ASWATHY ANAND	0.34	0.85	0.88	1.04	1.15	-0.06
ASWIN K U	-0.22	-0.74	-1.32	-1.08	-0.52	-0.06
DHARSHANA A. V	-0.98	-1.04	-1.40	-1.52	-1.59	0.57
GOUTHAM S MENON	-1.89	-1.97	-2.00	-1.52	-1.66	-2.96
K S SREELAKSHMI	0.70	1.20	0.73	0.25	0.75	0.64
KRISHNAVENI V V	-0.77	-0.74	-1.17	-0.72	-0.12	0.15
MARY ELNA SHABU	1.76	1.16	1.26	1.66	1.49	0.91
NANDITA R MENON	1.97	1.82	2.02	1.84	1.49	1.19
SNEHINA K S	-0.32	-0.56	0.35	0.07	1.29	-0.54
ALEN KRISHNA T R	-0.01	-1.04	-0.41	-0.11	0.42	0.64

B.S.C. COMPUTER SCIENCE

RESULT ANALYSIS

B.Sc.CS(2021 Admission)

SEMESTER: V

PERFORMANCE OF CLASS

Name of the Course	CC19UBCS5B07	CC19UBCS5B08	CC19UBCS5B09	CC19UBCS5B10	Open Course
Mean	40.05	47.48	49.73	38.28	50.68
SD	11.74	11.15	13.64	9.95	10.89
Highest Mark	72	75	75	65	75
Median	37	46.5	47	36	51.5
Skew	0.81	0.52	0.37	1.24	-0.01
Average Internal Marks	11.35	10.40	12.95	12.83	12.20

Distribution of Grades

Grade	CC19UBCS5B07	CC19UBCS5B08	CC19UBCS5B09	CC19UBCS5B10	Open Course
O	1	1	4	0	1
A+	1	4	5	1	4
A	2	3	3	3	7
B+	6	9	6	3	10
B	4	10	10	1	7
C	12	9	8	17	9
P	14	4	4	15	2
Fail	0	0	0	0	0

Total no.of students:40

Overall Pass %

100

Z Score

Name of students	CC19UBCS5B07	CC19UBCS5B08	CC19UBCS5B09	CC19UBCS5B10	Open Course
ALRICH BABU	-0.52	-1.84	-1.15	-1.13	-1.81
ANANNYA N V	-0.86	-0.76	-0.05	-0.13	-1.26
ANIRUDH PRADEEP	0.08	-0.49	-0.13	0.07	-0.34
CHRIS BENNY					
KUNIYANTHODATH	0.08	0.14	1.19	-0.23	0.21
CLINET ROVEA ROSS	0.93	1.75	1.85	0.47	1.59

DARINE JACOB	-1.11	-1.03	-1.67	-0.63	-0.89
MANUEL DEVASSY	-1.11	-0.49	-0.42	-0.33	-0.98
PALLIKUNNAN JERRY SHAUN	1.70	1.03	1.85	1.28	0.95
PATHIAPARAMBIL JENSON JOSE	-0.69	-0.76	-1.23	-1.13	-0.25
SONAL POULOSE	0.00	-0.13	-0.71	-0.63	-0.25
ABHAI.K. S	1.36	0.23	0.39	0.07	-0.43
DEVIKA SHAJI	1.36	0.76	0.31	1.58	0.12
JEEVAN DOMINIC	-0.94	-1.21	-0.57	-0.83	-0.61
KRISHNA SURYAMSH T S	1.02	-0.04	0.61	2.18	0.86
KRISHNAPRIYA T P	1.44	1.39	1.19	0.07	1.31
MOHAMMED FARIS KOTTAYI ABDULGAFOOR	-1.03	-1.30	-0.86	-1.03	-0.06
SHANIY Y. S	0.25	0.41	0.68	-0.53	0.76
SOWMYA HARIHARAN	2.72	2.47	1.85	2.69	2.23
ADARSH P S	-1.11	-1.30	-0.20	-0.33	-0.98
AMAL KRISHNA A	0.42	-0.04	0.09	0.17	0.40
AMALJOE	-1.11	-1.03	-1.08	-1.13	-0.71
ARUN KJ	-0.26	0.32	-0.86	0.17	1.13
ARYAN M ANAND	0.68	0.14	0.02	0.27	0.76
ATHUL T S	-0.43	0.05	0.24	-0.13	1.13
EBIN JOSHY	-0.94	-0.67	-0.71	-0.33	-2.17
GOPIKA M S	-0.52	1.48	1.19	-0.23	0.30
JASNI K.R	-0.09	0.23	-0.20	-0.53	-0.98
MELDEZ THOMAS MATHEW	-0.60	0.14	-0.42	-0.13	-0.98
MOHAMED FAIZ	-0.17	-0.58	-1.08	-0.33	-0.52
NAVANEETH KRISHNA	-0.26	-1.57	-1.37	-1.13	-1.44
PARVATHY KURUPPATH	2.04	2.02	1.85	2.48	1.22
RAHNA P A	0.25	0.67	0.90	-0.53	1.50
RISWANA P.S	1.02	1.03	1.19	1.98	0.76
SAVIO DAVIS	-0.86	-0.58	-0.64	-0.73	0.30
SESLIN SEBASTIAN	-0.52	-0.13	-0.49	0.17	0.49
SIMON B CHETTUPUZHA	-1.11	-0.67	-0.27	-1.13	-1.07
SIVAPRASAD M D	-0.94	-0.49	-1.67	-0.53	0.40
STEVE WILSON	-1.11	-0.40	-0.35	-0.83	-1.07
VIVIN ROY	-0.26	-0.31	-0.57	-0.23	0.03
LAKSHMI P K	1.19	1.57	1.27	1.18	0.30

B.S.C. CHEMISTRY

RESULT ANALYSIS				
B.Sc. che (2021 Admission)				
SEMESTER: V				
PERFORMANCE OF CLASS				
Name of the Course	CC19UCHE5B06	CC19UCHE5B07	CC19UCHE5B08	Open Course
Mean	52.26	47.74	52.07	60.23
SD	11.59	13.40	16.61	12.72
Highest Mark	70	75	75	75
Median	54	45	56	65
Skew	-0.68	0.04	-0.64	-0.94
Average Internal Marks	14.47	14.30	14.26	13.33
Distribution of Grades				
Grade	CC19UCHE5B06	CC19UCHE5B07	CC19UCHE5B08	Open Course
O	0	1	5	9
A+	8	5	8	14
A	9	7	8	6
B+	11	5	6	4
B	8	9	5	6
C	5	11	6	3
P	1	4	3	0
F	1	1	2	1

Total no.of students:43

Overall Pass %

95.35

Z Score				
Name of students	CC19UCHE5B06	CC19UCHE5B07	CC19UCHE5B08	Open Course
ABHINI C J	-0.89	-1.03	-1.09	-1.43
ABHIRAMI N S	0.32	-1.25	0.54	0.38
AGNA DAVIS	-0.19	-0.80	-1.03	0.45
ANGEL MARIYA JAMES	1.01	-0.13	1.14	1.00
ANN MARIYA LIMPSON	0.15	-0.28	0.84	0.53
ANRIYA GEORGE	1.10	2.03	1.38	0.61
ANU JOSE	-0.63	0.02	-0.49	-1.04
ANVY VINCENT	1.36	0.91	1.26	1.08
ANWIN S VADAKKAN	-1.06	-0.35	-0.79	-1.51
ASIKA B LAKSHMI	1.19	1.59	1.26	1.16
GLADWIN V J	0.06	0.47	1.02	-0.10

GOKUL MOHAN C	-1.23	-1.55	-1.51	-1.12
HARSHA.C. P	-0.63	0.09	0.42	0.93
HENIN JOHNSON	0.41	0.69	1.02	0.77
HRIDYA BIJU	-0.28	-0.58	0.30	-1.20
JITH JESUS JOSE	-1.40	-1.32	-2.41	-0.65
MOHAMMED SIYAD B M	-0.54	-0.50	-0.06	-0.41
NEERAJ RAMACHANDRAN	1.27	1.74	1.20	0.85
RASSIN RAFI E	-0.28	-0.43	-0.12	-1.43
SETHULAKSHMI N S	0.06	-0.28	-0.06	0.06
SIVANANDANA	1.19	0.47	0.90	1.00
AASHIKA C J	1.53	1.21	0.06	0.69
ADHELIA JESSIL	0.93	1.14	0.96	0.61
AEINJANA DIXON	0.58	-0.20	-0.97	0.22
ANLEE BENNY	0.84	-0.06	0.42	-0.10
ANMARY T A	-0.71	-0.50	-0.49	-0.73
ANNA ZAVIER	0.84	-0.65	0.30	0.22
ARAVINDH T T	0.93	0.54	1.02	1.16
DEVINA M DASAN	-0.02	0.09	-0.06	0.53
EVELYN BENNY	1.19	1.14	0.54	1.08
GEO PAUL	-0.89	-0.88	-1.03	0.45
HARIGOVIND P	0.75	0.99	0.84	1.00
JOSHUA SKARIAH THOMAS	0.24	-0.65	-0.49	1.08
NANDANA T	0.32	0.99	0.24	0.30
RAMON K R	-2.96	-2.52	-2.47	-3.01
SANDRA MANOJ	0.58	1.21	-0.25	-1.67
SNEHA BABU	0.58	0.84	1.20	0.45
SREEHARI.K	-0.54	-0.65	-1.45	-0.33
AISWARYA K J	0.24	-0.28	0.66	0.61
ALEENA BABU	-0.63	1.66	0.42	0.69
ANANDHAKRISHNADAS K	-2.09	-1.32	-1.51	-1.90
GAYATHRI T	-1.49	-0.88	-1.09	-0.25
VAISHNAV .S	-1.23	-0.73	-0.55	-1.04

BCA

RESULT ANALYSIS					
BCA (2021 Admission)					
SEMESTER: V					
PERFORMANCE OF CLASS					
Name of the Course	CC19UBC A5B07	CC19UBCA 5B08	CC19UBCA 5B09	CC19UBCA 5B10	Open Course
Mean	48.17	44.22	41.80	42.76	54.46
SD	11.52	10.85	10.63	9.01	11.03
Highest Mark	75.00	73	74	68	75
Median	47.50	43	39	42	55
Skew	0.14	0.640	0.92	0.84	-0.21
Average Internal Marks	13.26	11.11	13.17	12.80	12.70
Distribution of Grades					
Grade	CC19UBC A5B07	CC19UBCA 5B08	CC19UBCA 5B09	CC19UBCA 5B10	Open Course
O	2	2	1	0	3
A+	2	1	2	2	7
A	6	2	1	2	11
B+	11	13	6	5	11
B	11	6	11	15	8
C	8	16	13	15	3
P	6	6	12	7	3
F	0	0	0	0	0

Total no.of students:46

Overall Pass %

100

Z Score					
Name of students	CC19UBC A5B07	CC19UBCA 5B08	CC19UBCA 5B09	CC19UBCA 5B10	Open Course
AGNAL BIJU	-0.19	-0.39	-0.64	1.14	1.41
AHALYA M	-1.14	-0.39	-0.92	0.03	-0.95
AKHILASH					
MURALEEDHARAN	-0.88	0.53	0.21	1.47	1.23
AMAN ANIFER	1.89	2.65	2.09	2.69	1.68
MARIA MERRYL	1.03	0.44	0.11	-1.08	-0.22
MILAN MATHACHAN	-1.40	-1.22	-0.26	-0.86	0.23
MITHRA PROTHASIS	-0.01	-0.02	-0.83	0.25	-1.31
P N MURALI SANKAR	-1.32	-1.59	-1.20	0.25	0.41
REVATHI RAJESH	-0.62	-0.48	-0.83	-1.42	-0.95

RICHARD GEORGE					
NAMBADAN	-0.36	-0.48	-1.30	-0.64	-2.22
SAVITHA SEBASTIAN	0.42	0.81	0.30	-0.08	-0.50
SHAMNAS A P	-0.28	-0.39	0.49	-0.53	0.23
SREEJISHNA K	0.16	-0.30	-0.55	0.25	-0.40
ABHAY S NAIR	0.59	0.44	-0.08	-0.42	-0.04
ABHISHEK R NAIR	0.51	-0.67	-0.45	-0.31	0.14
ADHITHYAN.T. J	0.85	-0.02	0.40	-0.64	0.41
ADITHYAN V S	-1.06	-0.02	-1.02	-0.20	-0.68
ASWIN KURUVATH JAYAN	0.59	-0.02	0.40	0.25	0.05
BLESSEN GEORGE	-0.19	-0.76	-0.45	-0.75	-0.77
JOSE MON JAMES	-0.71	-0.57	-0.64	-0.42	-0.59
LIYA JOHNSON	-0.62	-0.85	-1.02	-1.08	1.86
NANDANA JINESH	0.68	0.53	0.49	0.36	0.41
NIKHIL ANTO C	1.03	0.62	0.40	0.58	0.96
NIMAL K N	-0.10	-0.48	-1.02	-0.42	-0.13
VEDHavyas ASOKAN	-0.10	-0.67	0.21	-0.53	0.32
ADITHYAN K P	0.68	0.90	1.34	1.58	-0.04
ALJO POULOSE	1.11	1.09	0.96	0.36	0.41
AMIN MOHAMMED O K	0.25	0.62	0.96	0.47	0.05
DEVANA PRAMOD	-0.10	0.26	0.21	-0.08	-0.86
DON DAVIS	1.46	0.72	1.62	0.91	1.32
ELVIS M E	0.07	-0.20	-0.45	0.14	0.32
FEBIN TOM	-1.84	-1.13	-1.20	-0.97	-1.40
FEBIN VINCENT	-0.71	-0.67	-0.36	-1.19	-1.31
HANA NASREEN	-0.10	-0.85	-0.36	-0.75	0.41
HASHIM P	-1.84	-1.59	-1.39	-1.75	-2.13
HIBIN DIXON	-0.01	0.72	-0.26	-0.08	1.14
JISNA JOHNY	2.16	1.82	2.37	1.69	1.41
JOSHUA JOSE ARIKKAT	-0.10	-0.57	-0.26	0.03	-0.68
KEVIN K S	0.85	0.44	0.87	-0.53	0.77
KRISHNAPRIYA K	2.33	2.65	3.03	2.80	1.59
LEYON T JOHN	-1.14	-1.59	-1.39	-1.42	-0.95
MARIA JOSEPH	0.77	0.44	0.68	0.69	1.23
MEGNA BIJU	0.42	1.27	0.87	1.36	-0.04
NAVEED NIHAN K M	-1.40	-1.59	-0.92	-0.64	-0.13
ROXON PAUL VARGHEESE	-1.84	-0.94	-0.64	-1.08	-1.95
STUART ROLINES	0.25	1.45	0.49	0.58	0.23

B.VOC. IT

RESULT ANALYSIS									
BVOC IT 2021 FINAL									
SEMESTER: V									
PERFORMANCE OF CLASS									
Name of the Course	CC21U SDC5SI 14	CC21US DC5SD 15	CC21US DC5MC 16	CC21U SDC5AI 17	CC21US DC5ML 18	CC21US DC5BD 19	CC21US DC5HN0 8P	CC212US DC5TML 09P	
Mean	38.48	43.61	42.54	31.75	31.11	51.11	60.00	62.11	
SD	16.16	18.55	16.48	11.45	14.28	18.97	25.84	21.38	
Highest Mark	73	81.00	95	61	75	94	98	99	
Median	37	39.50	41.5	31	28	49.5	62	58.5	
Skew	0.27	0.34	1.09	0.45	1.03	0.30	0.03	-0.02	
Average Internal Marks	11.50	12.67	14.83	10.23	8.20	12.00	15.80	16.67	
Distribution of Grades									
Grade	CC21U SDC5SI 14	CC21US DC5SD 15	CC21US DC5MC 16	CC21U SDC5AI 17	CC21US DC5ML 18	CC21US DC5BD 19	CC21US DC5HN0 8P	CC212US DC5TML 09P	
O	0	0	1	0	1	0	3	3	
A+	0	0	0	0	0	2	5	2	
A	0	2	0	1	1	0	1	3	
B+	2	2	1	1	0	5	3	5	
B	2	4	3	4	4	6	4	4	
C	5	2	6	6	4	5	3	7	
P	10	12	10	9	11	6	1	1	
F	8	6	7	7	7	4	8	3	
Absentees	3	2	2	2	2	2	2	2	

Total no.of students :30

Z Score								
Name of students	CC21U SDC5SI 14	CC21US DC5SD 15	CC21US DC5MC 16	CC21U SDC5AI 17	CC21US DC5ML 18	CC21US DC5BD 19	CC21US DC5HN0 8P	CC212US DC5TML 09P
ABHISHEK C A	AB	-0.36	-0.88	-1.20	-0.92	-0.85	0.39	-0.57

ARDHRA KS	1.27	1.58	0.94	0.37	0.83	0.26	1.47	1.35
GODWIN VS	2.14	2.02	3.18	2.55	3.07	2.26	1.39	1.73
MILAN ROY	-0.22	-0.46	-0.15	-0.07	-0.29	-0.16	0.15	-0.57
SANATH K D	0.65	-0.03	0.76	0.37	0.48	1.00	0.15	0.65
AASIF SEETHY	-0.09	1.37	0.33	1.07	0.76	0.78	1.16	1.54
ABHINAV LEKSHM AN V B	-0.22	-0.25	-0.28	-0.07	0.20	-0.32	-1.24	-0.57
ALVIN SEBASTI AN K	-1.45	-0.36	-0.94	-0.15	-1.27	-0.59	-0.50	-0.29
ALWIN P P	-0.09	-0.41	-0.34	0.02	-0.15	-0.01	-0.50	0.70
AMAL JOSEPH TOMY	0.59	0.34	0.15	1.24	-0.29	0.26	0.39	0.32
ANANTH AKRISHN AN K S	AB							
ANGELIN A AGNAL	0.65	0.88	1.18	1.24	0.48	0.78	1.32	1.49
ANURAG P A	-0.22	-0.19	0.03	0.28	-0.08	0.42	-1.20	-1.97
ASHIK SHIBU	0.22	-0.14	-0.40	-0.33	-0.29	-0.16	0.97	0.79
ASWIN C S	0.96	0.78	0.63	-0.15	-0.15	-0.59	0.89	0.56
CATHER ENE DARLY VARGHE SE	0.96	1.96	1.91	1.77	1.95	2.26	1.16	1.63
GAUTHA M KRISHNA M S	-0.22	-0.41	-0.46	-0.41	0.06	0.36	0.31	-0.33
HANNA K L	1.76	1.05	0.39	0.20	1.11	0.73	1.47	0.23
HENDRY. K. FRANCIS	-1.64	-0.09	-1.00	-0.41	-0.92	-0.64	-1.20	-0.57
LEEN MARIYA	-0.71	-1.43	-0.46	-1.29	-1.20	-1.32	-0.15	-0.33

LENUS VARGHE SE VADAKK AN	-0.96	-1.54	-0.46	-0.41	-0.29	-0.59	-0.54	-0.71
MAYA T B	1.52	0.88	0.51	0.98	1.18	1.05	1.12	0.37
MOHAME D NAHEEL SHARAF UDEEN	-0.03	0.51	0.09	0.46	0.27	0.63	-0.66	0.23
MOHAME D SINAN P N	-1.27	-1.70	-1.19	-1.38	-0.99	-1.64	-1.55	-1.27
NAFEEB RAHMAN	-0.22	-1.06	-0.88	-1.03	-0.29	-0.85	-1.28	-0.43
NAVEEN KR	-1.39	-0.95	-1.31	-1.72	-1.62	-2.01	-1.01	-0.61
ROHITH KM	0.09	-0.41	0.09	-1.20	-0.29	-0.27	-1.32	-1.88
VISHNU MADHAV AN V M	-0.83	-0.36	0.21	0.37	-0.29	0.36	0.00	-0.05
VIVEK M S	AB							
ANJAL M K	-1.27	-1.22	-1.67	-1.11	-1.13	-1.17	-1.20	-1.46

B.S.C. PHYSICS

RESULT ANALYSIS					
B.Sc.PHY (2021 Admission)					
SEMESTER: V					
PERFORMANCE OF CLASS					
Name of the Course	CC20UPHY5 B06	CC20UPHY5 B07	CC20UPHY5 B08	CC20UPHY5 B09	OPEN COURSE
Mean	53.70	51.81	52.81	51.57	61.62
SD	13.31	13.44	13.38	12.35	11.68
Highest Mark	75	75	74	75	75
Median	56	50	56	49	65
Skew	-0.18	-0.179	-0.10	0.25	-0.62
Average Internal Marks	13.22	13.46	12.70	13.95	13.49
Distribution of Grades					
Grade	CC20UPHY5 B06	CC20UPHY5 B07	CC20UPHY5 B08	CC20UPHY5 B09	OPEN COURSE
O	4	2	2	2	11
A+	6	6	10	8	9
A	8	8	6	2	7
B+	5	4	1	7	4
B	6	10	11	11	3
C	5	3	5	5	3
P	3	4	2	2	0
F	0	0	0	0	0

Total no.of students:37

Name of students	Z Score				
	CC20UPHY5 B06	CC20UPHY5 B07	CC20UPHY5 B08	CC20UPHY5 B09	OPEN COURSE
ABHAY HARIDAS	-1.18	-1.33	-0.81	-0.45	-1.85
AMALDEV C.A	-1.25	-1.62	-0.88	-1.34	-0.31
ANAGHA P S	0.77	0.53	1.36	0.60	0.97
ANGEL MARIYA SHAJU	-1.56	-0.36	-0.58	-1.50	-0.31
ANOUSHKA M.S	-1.48	-0.51	-1.26	-0.86	0.46
ATHIRA VINAYAN	-0.20	0.98	0.46	0.28	0.63
CHRIS SABU	0.85	0.68	0.24	-0.21	0.97
JERIN C JOHNSON	1.15	0.76	0.69	1.01	1.15
MILAN PRASAD	0.25	0.31	1.06	1.01	-0.31
NABEEL MUSTHAQUE . T	-1.93	-0.36	-1.26	-1.02	-1.85

NITHIN VIJAY K	0.32	-0.36	0.31	-0.45	0.20
SHELTON STANLEY	-0.88	-0.58	-0.81	-0.77	-0.99
ABHISHEK M KUMAR	-0.65	1.43	1.28	0.93	0.63
ADITHYA V V	0.85	1.20	0.84	1.17	0.63
AISWARYA LAKSHMI V K	-0.50	-0.95	-0.73	-0.37	1.06
ALBIN DAVIS	-1.93	-1.77	-1.93	-1.91	-1.59
ANET RANS SUNNY	0.47	0.16	0.31	-0.05	0.72
ANISH V U	-0.58	-0.66	-0.43	-1.42	-1.08
ANNA VARGHESE	1.60	1.73	1.58	1.74	1.15
AQUEENA ROSE SHAJU	-0.58	-0.58	-0.66	0.03	0.72
ASHLIN K ASOK	0.25	-0.73	-0.81	-0.77	-0.91
AUSTIN FRANCIS	-0.95	-0.66	-0.73	-0.45	0.03
E V VISHNUPRIYA	1.53	0.76	0.84	1.49	0.89
GILSA GEORGE U	1.30	1.35	1.06	1.33	1.15
HEMANTH SURESH	-0.28	-0.73	0.31	-0.77	-0.40
JOEPAUL JOHNSON	-1.10	-1.85	-1.93	-0.77	-1.85
JOSEPH JOY K	-0.05	-0.13	-0.43	-0.05	0.29
NEEWIN CHANDRAN K	0.25	-1.85	-0.81	-0.77	-0.31
PARTHASARATHY P A	1.60	0.39	0.61	1.33	0.89
PARVATHY GIREESH	0.17	1.13	-0.88	-0.29	-0.91
RUKMINI R VARMA	-0.50	-0.88	-1.11	-0.86	-1.59
SALEEL SAHU	0.25	-0.21	-0.81	-0.21	-1.68
ALINA N A	0.17	0.61	1.06	0.20	-0.14
CHERIE JOBY ACHANDY	0.70	0.83	1.21	1.49	0.55
MALAVIKA A P	1.53	1.50	1.43	1.90	1.06
SIVANANDANA A S	0.62	1.13	1.21	1.17	0.97
SNEHA STEPHEN	1.00	0.61	0.99	-0.37	0.97

B.A. ENGLISH & HISTORY

RESULT ANALYSIS					
BA ENGLISH-HISTORY (2021 Admission)					
SEMESTER: V					
PERFORMANCE OF CLASS					
Name of the Course	CC19UDCE NG5B09	CC19UDCE NG5B23	CC19UDCH IS5B08	CC19UDCH IS5B09	Open Course
Mean	57.91	54.38	53.59	61.44	47.97
SD	17.15	17.33	15.07	14.71	15.40
Highest Mark	89	84	81	88	75
Median	57.5	53	54	61.5	46
Skew	-0.16	-0.057	0.01	0.05	-0.16
Average Internal Marks	17.78	17.06	16.53	16.72	11.66
Distribution of Grades					
Grade	CC19UDCE NG5B09	CC19UDCE NG5B23	CC19UDCH IS5B08	CC19UDCH IS5B09	Open Course
O	0	0	0	0	2
A+	2	0	0	3	4
A	4	5	3	4	5
B+	5	6	5	8	2
B	8	5	8	5	7
C	5	6	5	6	6
P	6	7	10	6	4
F	2	3	1	0	1
Absentees	0	0	0	0	1
Total no.of students:32					
Z Score					
Name of students	CC19UDCE NG5B09	CC19UDCE NG5B23	CC19UDCH IS5B08	CC19UDCH IS5B09	Open Course
ANANYA V A	0.88	1.02	-0.04	0.31	0.72
EBIN A S	-0.87	-0.71	-1.23	-0.91	-1.10
EMMANUEL JOSE	0.94	0.84	-0.70	1.19	-0.32
MOHAMMED RAYIS PUTHIYAVEETTIL CHALIL	0.01	0.84	0.09	1.40	0.39
SUHAIL T A	-0.93	-1.12	-1.23	-0.98	-0.91
ABHAY KRISHNA P R	0.30	0.04	0.29	0.51	0.00
AGNEY T M	-1.28	-0.60	-0.50	-0.23	0.98
ANJANA REJITH	1.29	1.71	1.75	1.67	1.11
DIYA DEVAYANI SANTHOSH KALLIKATT	1.58	1.36	0.69	1.81	0.78

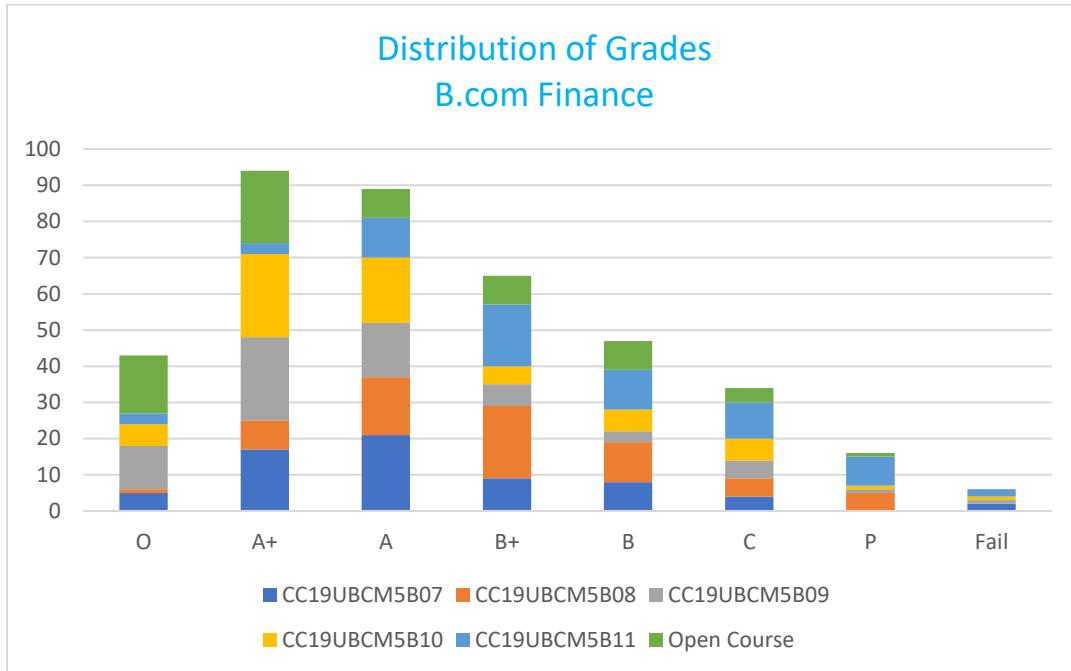
IVAN BABU	-1.34	-2.04	-2.23	-1.80	-2.47
JASMINE GEORGE	-0.99	-0.25	-0.90	-0.37	1.43
M AMAL	0.36	-0.25	-0.17	-0.51	-0.52
MOHAMMED AMEEN K S	-0.34	-0.25	0.16	0.58	-0.13
NIYA FATHIN	1.40	0.73	0.36	0.58	-0.06
ROSE MARIYA PAUL	-0.05	0.09	-0.97	-0.57	-0.45
VILLAN AJNA ANTO	0.30	1.65	1.29	1.19	1.63
ANAKHA M G	0.88	1.59	1.09	0.65	0.98
ANITTA SIBY	-1.98	-1.70	-1.23	-1.25	-0.84
ANJALIKRISHNA S	-0.52	0.67	0.16	-0.57	-0.39
ANN RACHEL JOJI B	1.00	0.32	0.89	0.51	0.72
ARJUN C REMESH	-2.09	-1.75	-1.23	-1.59	AB
ARJUN HARI T S	0.18	0.09	-0.04	0.04	-0.19
ASLAM KHADER A A	-0.11	-0.54	0.69	-0.17	-0.26
KRISHNA PRIYA K M	0.88	-0.20	1.29	0.24	1.04
LIYANATH	1.81	1.25	1.82	1.60	1.76
PAUL LAWRENCE	-0.11	-0.71	-0.24	-0.64	-1.36
RISANA K	1.11	0.96	1.62	0.99	0.20
RIYAS M R	-0.93	-1.12	-0.90	-1.32	-1.36
SIYA T.S	-0.64	-0.83	-0.97	-1.39	-0.71
SUPRIYA B	-0.58	-0.71	-0.64	-1.19	-0.97
VIDHUL PRAKASH	-0.58	-0.43	0.29	-0.03	1.24
VIKNESH PRATHEEPAN	0.41	0.04	0.76	0.24	-0.91

B.A. ENGLISH

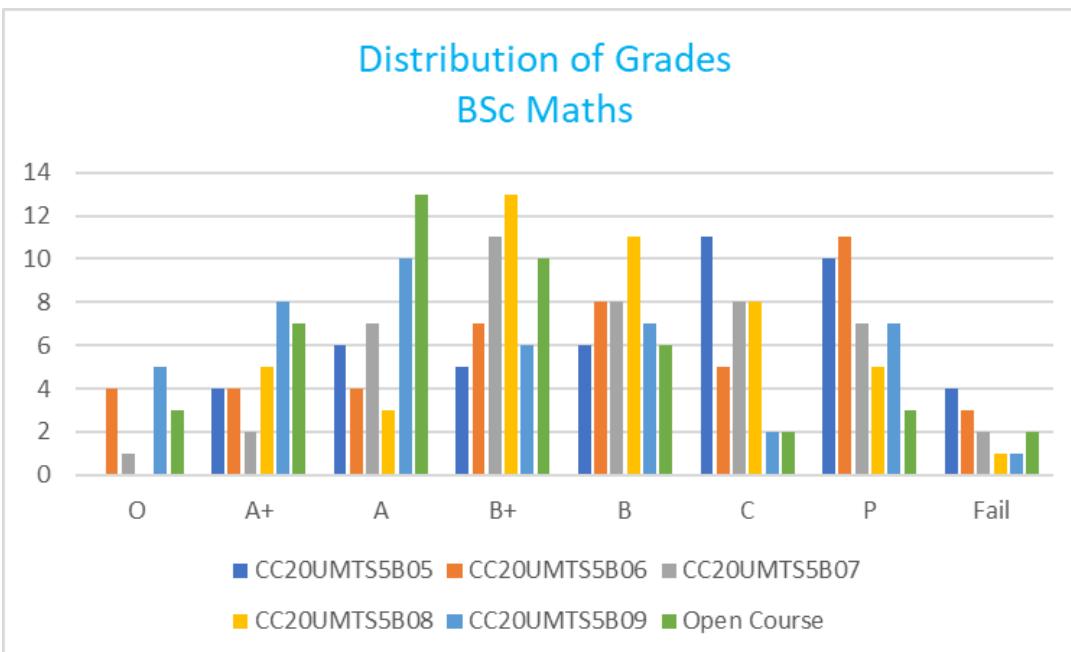
RESULT ANALYSIS					
BA ENGLISH (2021 Admission)					
SEMESTER: V					
PERFORMANCE OF CLASS					
Name of the Course	CC19UEN G5B07	CC19UEN G5B08	CC19UENG 5B09	CC19UENG5 B10	Open Course
Mean	54.08	55.41	55.24	59.46	45.97
SD	12.65	17.25	14.53	11.24	13.50
Highest Mark	76.00	84	88	86	74
Median	56.00	58	58	59	47
Skew	-0.06	-0.169	0.05	0.06	-0.15
Average Internal Marks	16.49	15.61	16.82	16.97	12.21
Distribution of Grades					
Grade	CC19UEN G5B07	CC19UEN G5B08	CC19UENG 5B09	CC19UENG5 B10	Open Course
O	0	0	0	0	1
A+	0	0	1	1	3
A	2	6	2	4	5
B+	6	6	5	7	8
B	11	8	11	13	6
C	9	5	9	9	8
P	8	10	8	3	3
F	1	2	1	0	3
Absentees	1	1	1	1	1
Total no.of students:38					
Z Score					
Name of students	CC19UEN G5B07	CC19UEN G5B08	CC19UENG 5B09	CC19UENG5 B10	Open Course
ANN MARIA LINSAN	0.71	1.43	0.33	0.94	0.97
C SREELAXMI	0.63	1.31	1.84	2.36	1.19
FATHIMA NOUREEN M A	1.26	0.56	0.26	0.85	0.67
MERRIN JOSE	0.15	0.21	-0.09	0.31	-0.29
REVATHY MENON A	1.26	0.15	0.19	1.38	0.15
SAMREEN BABU	1.26	-0.08	0.67	0.85	1.34
ADITHYA KRISHNA C M	-0.80	-0.89	-0.43	-0.40	-0.59
AISWARYA N J	0.39	0.67	0.47	0.05	1.26
ASWATHY A	0.23	0.50	0.47	0.31	0.89
GOPIKA SUNDHARAN	-1.51	-1.18	-2.36	-0.93	-2.00

MATHEW A J	-0.24	-0.72	-0.36	-1.20	-0.89
PRAVEENA C P	0.23	-0.14	-0.36	0.85	0.74
RIZA A N	1.34	1.48	1.29	1.47	2.08
SHAHIN T SHADAD	0.23	0.44	0.74	0.58	0.97
SOORAJ K S	-1.27	-1.18	-0.84	-0.93	-1.11
SREECHAND P.S.	0.39	1.02	0.53	0.67	1.34
THUSHAR SURESH M	-0.72	-1.18	0.26	-0.57	0.45
VARADA JAYAKUMAR	-0.72	-0.84	-0.43	-0.13	-0.74
ABISHEK SOUMIAN	0.78	1.08	0.88	0.05	0.37
ADITHYAN M S	-1.11	-1.07	-1.12	-0.40	-0.81
AJMALNAS K.S.	-0.24	0.85	0.19	-0.57	-0.15
AKHIL SASI	-1.03	-1.18	-1.39	-1.11	0.00
AMBADY C J	-0.88	-0.95	-1.05	-1.38	0.45
ANASOOYA T P	-0.64	0.21	-0.09	-0.40	-0.74
ANDRIYA JOY	1.73	0.44	1.91	0.85	0.52
ANUPAMA T	1.34	1.19	0.53	-0.31	-0.52
GAYATHRI SUNIL	-2.14	-1.53	-1.39	-2.00	-1.92
HANNA C H	0.63	0.50	-0.09	-0.04	-1.03
JEEVA MARIA JUSTIN	0.47	1.25	1.08	0.05	0.08
MARIYA JOSEPH	1.65	1.66	2.25	1.56	0.08
NABEEL V J	-0.72	-1.18	-0.84	-0.13	0.22
NASHMIYA V. N	-0.40	-0.60	0.40	0.23	-0.59
ROHITH MOHAN	-0.48	-0.49	-0.50	-0.93	-0.89
SANOOF ALI SUDHEER	AB	AB	AB	AB	AB
SREEMOL N D	1.26	1.08	0.53	1.47	1.41
ATHUL P	-1.51	-2.28	-1.39	-2.18	-1.78
RITHUBEDH K	-0.16	-0.02	-0.70	-0.66	0.30
AJAY M	-1.35	-0.49	-1.39	-0.57	-1.41

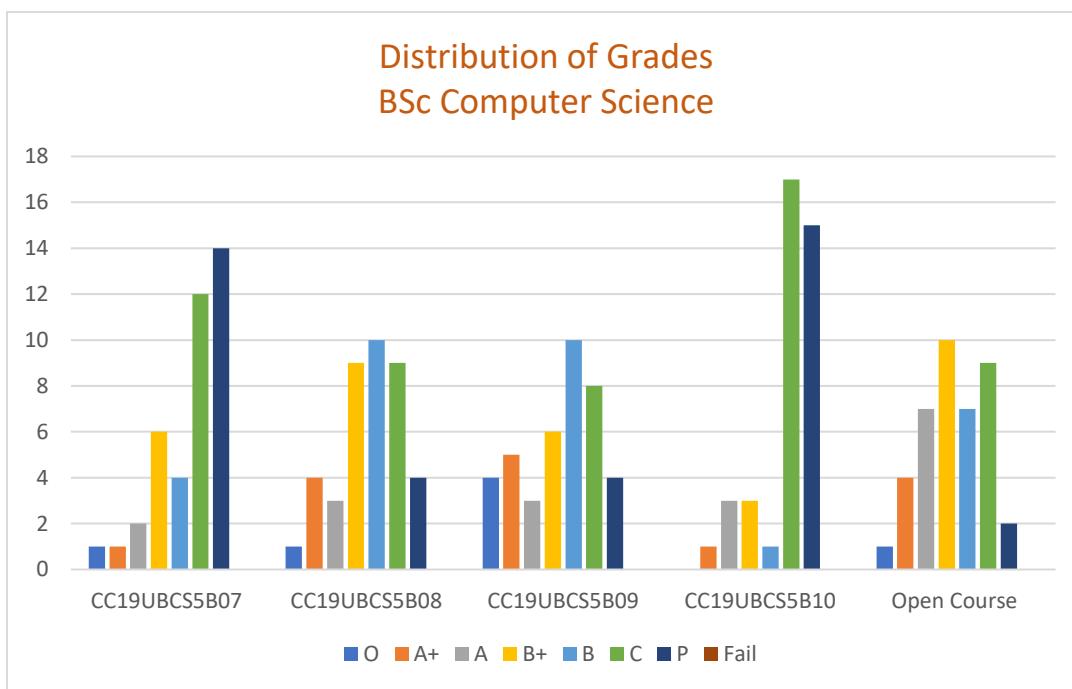
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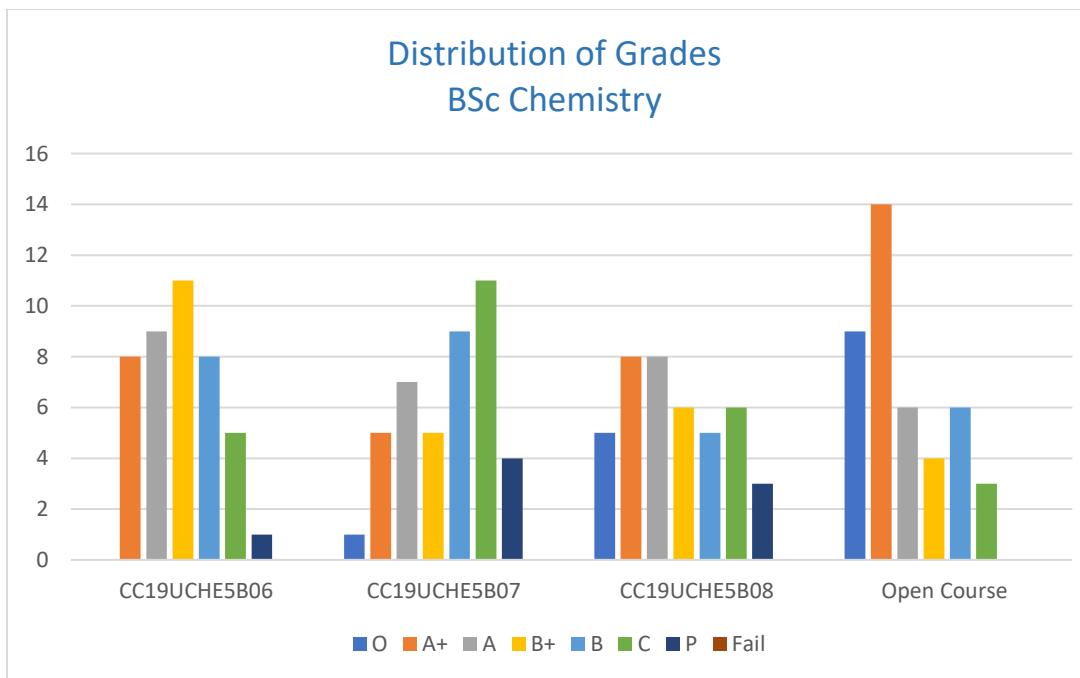
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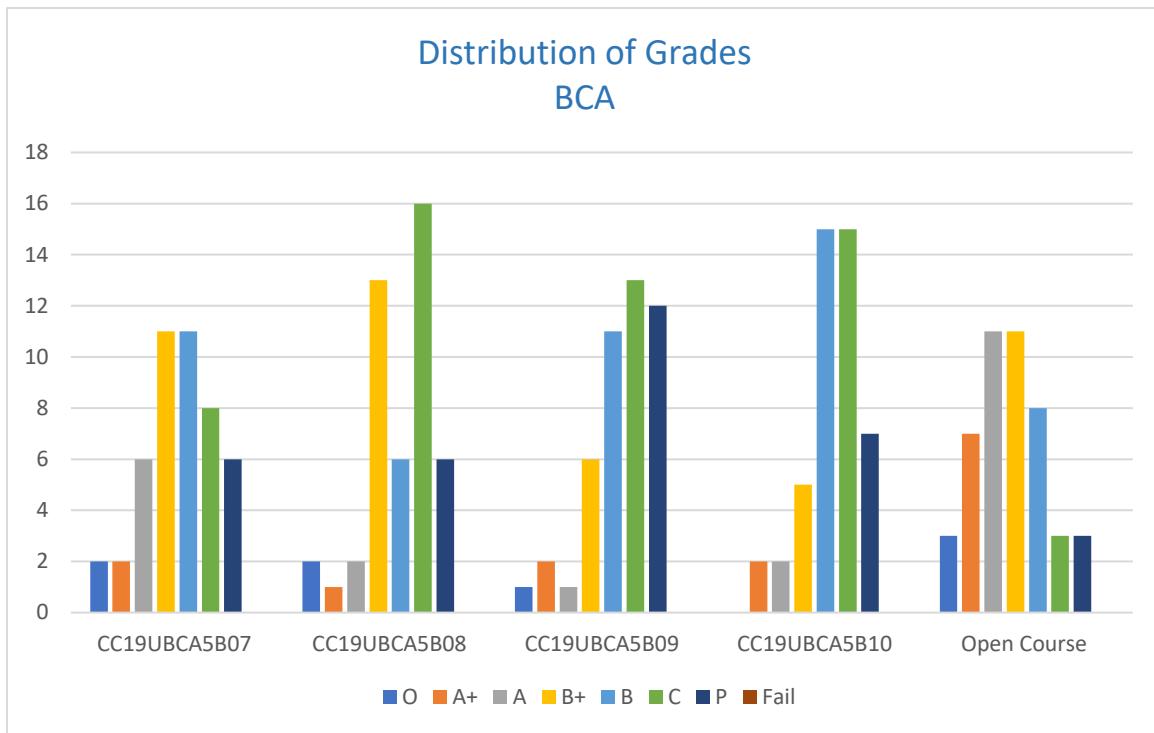
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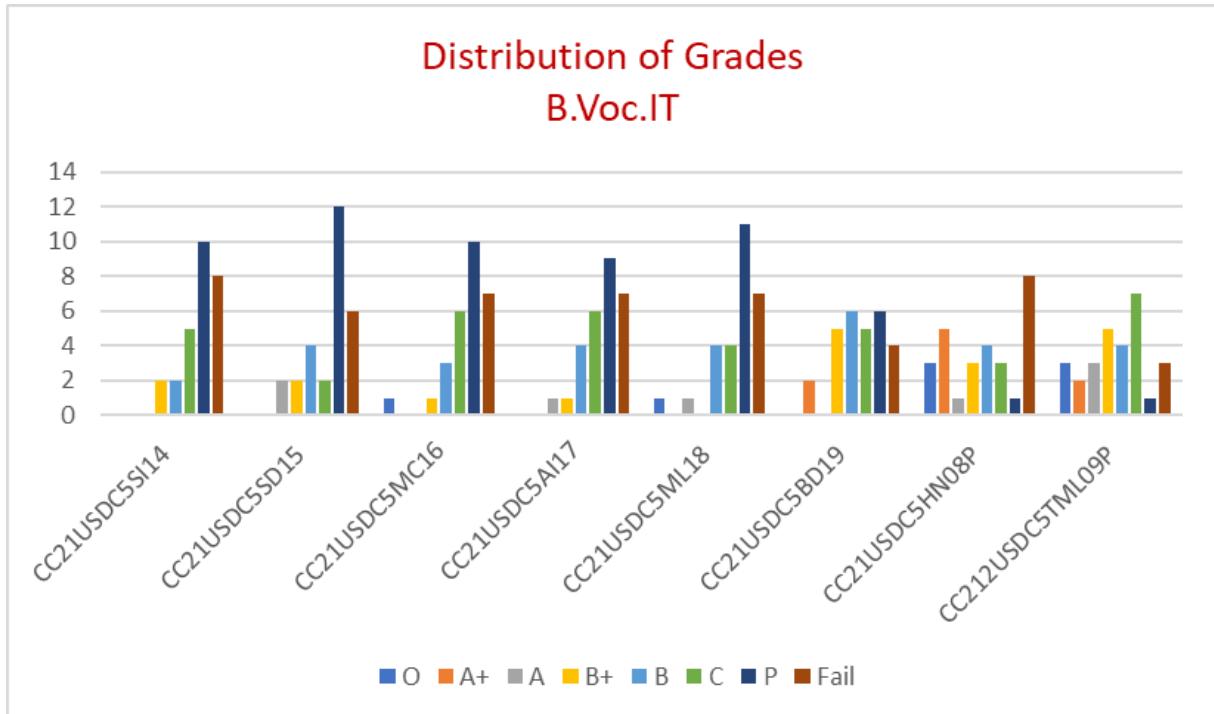
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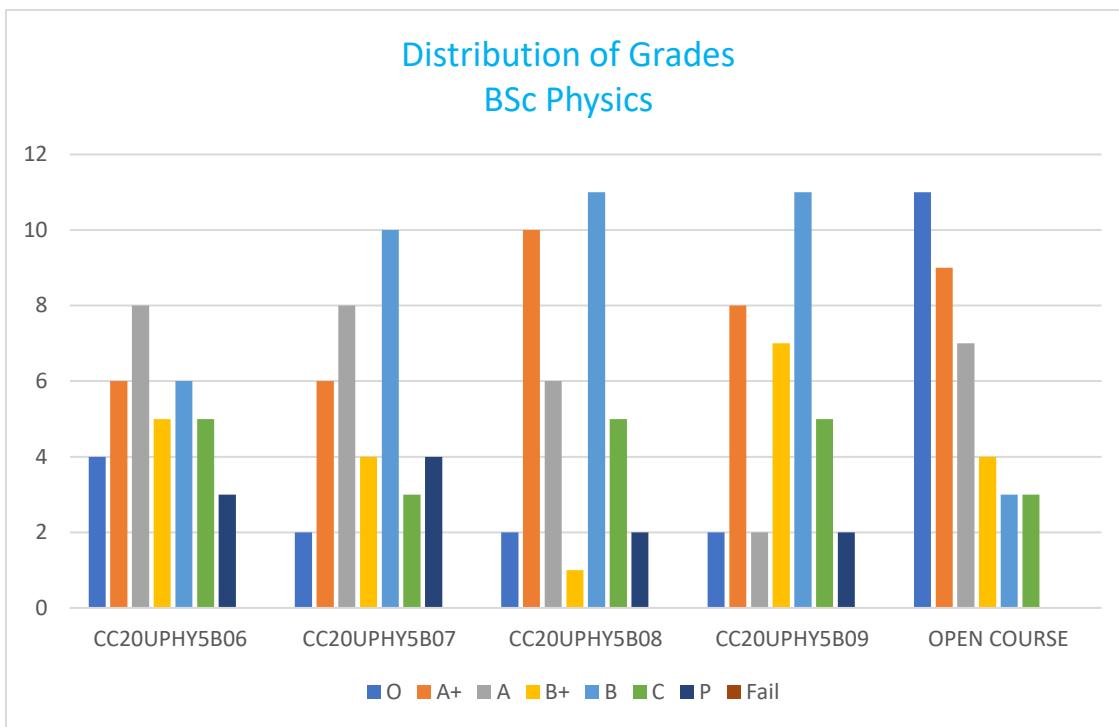
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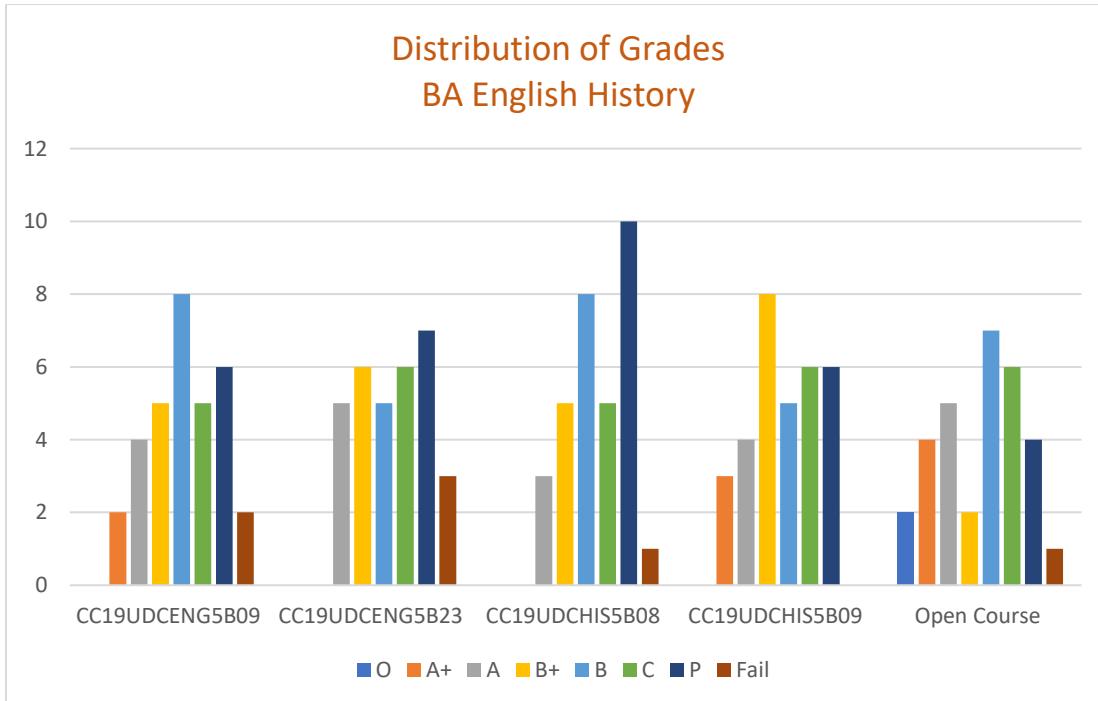
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