



MAA BHARTI P.G. COLLEGE, KOTA

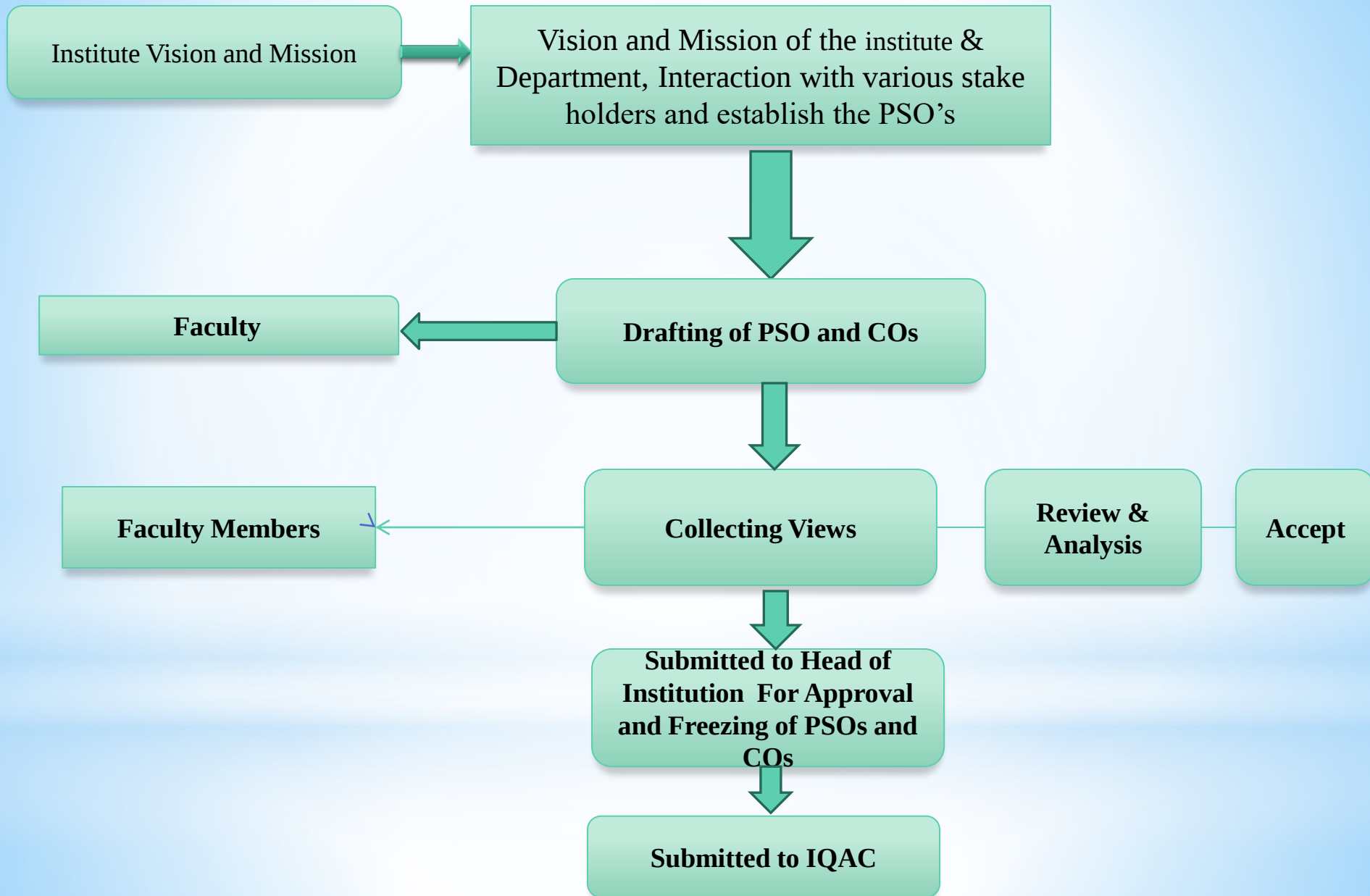
SESSION-2022-23

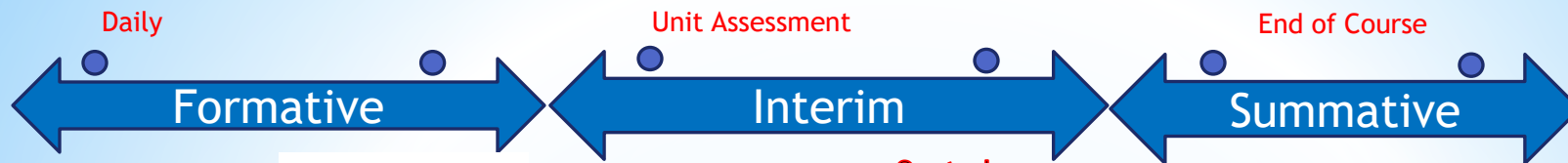
Criterion II

Teaching Learning and Evaluation

Course Outcomes Attainment Method

ATTAINMENT OF OUTCOMES





Class Assignment-
Concept mapping,
sketch , notes taking
Home, Assignment-Scrap
books, slam books ,
Case studies

Weekly

Assignment
Quiz tests
Class test
Self test

Unit Test
Open Book
test
Oral Quiz

Midterm Test
Quiz Tests

Year/Semester
End Examinations
conduct by
University of
Kota

Soft Skill Development

Seminar & Group Discussions, Role
Play

Reading-Analyzing-Interpretation-Presentation

Self-Study, Seminars & Group
Discussions, Report writing

Work-Based Training

Laboratory work , Projects, Case studies

Solving Exercises

Tutorials

Continuum of Assessments

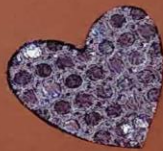
FORMATIVE ASSESSMENT

SCRAP BOOK



MOTHER TERESA

[Champion
Of Humanity]



Real Name - Anjeze
Gionxhe Bojaxhiu
D.O.B. - 26 August 1910
Death - 5 September 1997
Cause of Death -
Heart Attack

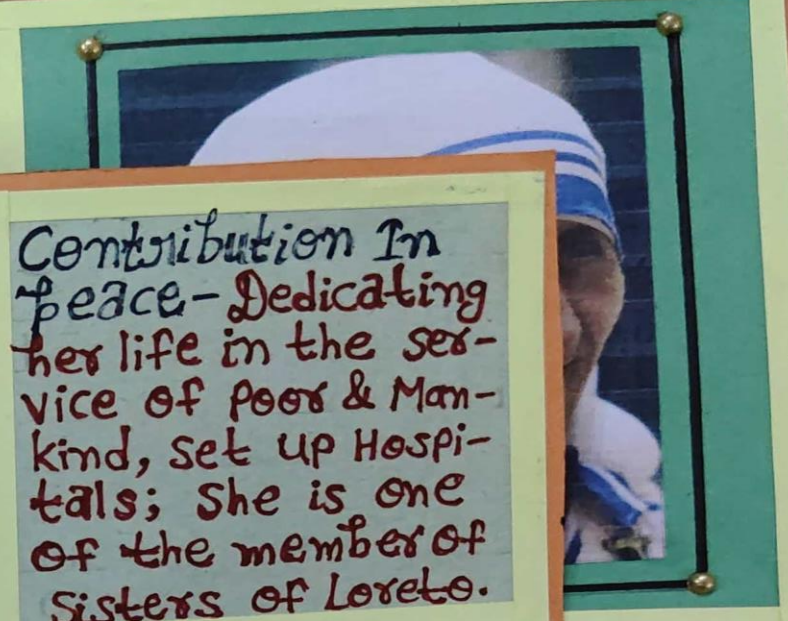
MOTHER

T.

[C]
OF

- 3. Padamshree Award - 1962
- 4. Noble Prize - 19 December 1979
- 5. Bharat Ratna - 1980

Contribution In Peace - Dedicating her life in the service of poor & Man-kind, set up Hospitals; She is one of the member of Sisters of Loreto.



Awards &
1. Vishwa
vidhyalaya
2. American
Vishwa vi
Doctorate

She believes that Hunger for Love is bigger than Hunger for food.

She said that from words do not serve man-kind; For that we need to do Work diligently.

jeze
axhiu
st 1910
ber 1937

Heart Attack

D.O.B - 18 July 1918

Death - 5 December 2013

Awards - Noble peace

Prize (1993), Bharat Ratna
(1990), Presidential Medal
of Freedom (2002), Sakha-
nov Prize (1998)

Contribution In peace -
Eradication of poverty
& Inequality, dismantling
of structural racism.

- He said that Edu. is the most
powerful Weapon Which you can
use to change the World.

Mother Tongue

D.O.B - 2 Oct. 1869

Death - 30 Jan. 1948

Idealistic principles -

(I) Truth (II) Apathy

(III) Non-violence

(IV) Impudence

(V) Satyagrah

Education means all-
round drawing out
of best in child &
man - body, mind & spirit

MAHATMA
GANDHI

Mother's Tongue



D.O.E
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(III) N
(IV) Tr
(V) S

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270012

Concept Map for Cooperative Learning Strategies

Principles

- * "Your success benefits me & my success benefits you"
- * "We all sink or swim together".
- * "I Classrooms" to "We Classrooms".

- Teacher provides learning material
- Group members attempt to understand the material
- Motivation and encouragement to fellow participants
- Class members divided into smaller groups
- Teacher assigns learning goals
- Students work towards learning goals by helping each other to achieve those goals

Cooperative Learning

- It's a situation of We Classroom
- where we All swim or Sink together
- there is absolute Interdependence
- he/she/group is rewarded Individual Rewards
- every member needs to achieve Group Goals

what exactly is cooperative learning?

is a Instructional approach

in which

- students work in groups &
- Try to achieve individual goals as well as that of group goals

It is said, We learn

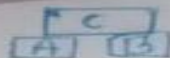
- * 10% of what we read
- * 20% of what we hear
- * 30% of what we see
- * 50% of what we both see and hear
- * 70% of what is discussed with others
- * 80% of what we experience personally
- * 95% of what we teach someone else

* What cooperative learning is NOT

- Not Novel
- not a magic
- not something to be used all the time
- Not as simple as it sounds
- Not easy for teachers and workshop leaders
- Not something teachers and students can switch or adjust
- Not mainly about group learning.
- Cannot be considered a fad
- Not only for students or small groups

* Two systems in equilibrium with a third system are in thermal eq. with each other.

Eg. -



Zeroth law

Law of Thermodynamics

Second law

* Entropy of an isolated system always increase

* Energy can change form but is neither created nor destroyed.

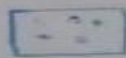
Eg. - $\Delta E = q + w$ Total E equal

(conservation of law)

First law

Third law

* Entropy of a system approaches a constant as temperature approaches absolute zero.



↓ Decreases
T



↓ T



OK
entropy =



Quiz for Session:2022-23

Instructional System & Education Evaluation Link:

Unit-1: <https://forms.gle/fVNJYzV9XcvM9mhq7>

Unit-2: <https://forms.gle/j7RLMexEjk2FKDTT9>

Unit-3: <https://forms.gle/SmXjtt8t21di4jLf8>

Unit-4: <https://forms.gle/mHfgRwN6r8Z68viLA>

Unit-5: <https://forms.gle/mTCLjG58SEkrSizv9>

Maths Pedagogy:

Unit-1: <https://forms.gle/bni1DWBFnf2tjWwq9>

Unit-2: <https://forms.gle/fnwFgd7c463rA8yt8>

Unit-3: <https://forms.gle/7zP2iNPN5km1um8x6>

Unit-4: <https://forms.gle/b16P8o79F3e7ckgn8>

Unit-5: <https://forms.gle/US1nnSEgVghkFmNw6>

Physical Education & Yoga:

Unit-2: <https://forms.gle/vZJN2ZrPEc4p6A1N8>

Unit-5: <https://forms.gle/6Bta2fygSQxGHYEE9>

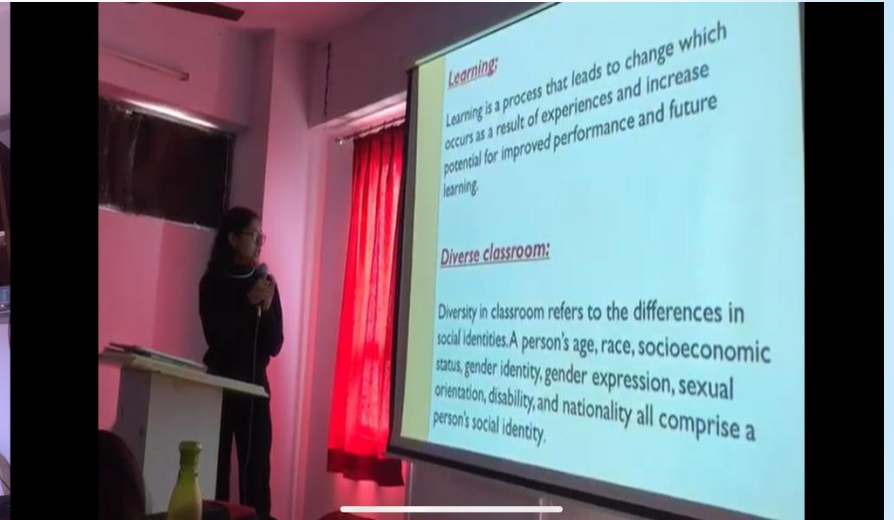
Summative Assessment

Semester/Year End Examination

Conduct by University of Kota

Soft Skill Development

Seminar or Group Discussion



FORMAL GROUPS



INFORMAL GROUPS



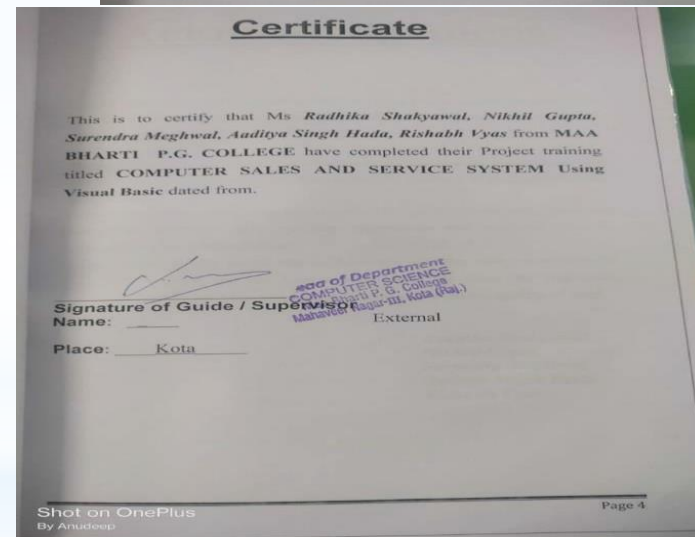
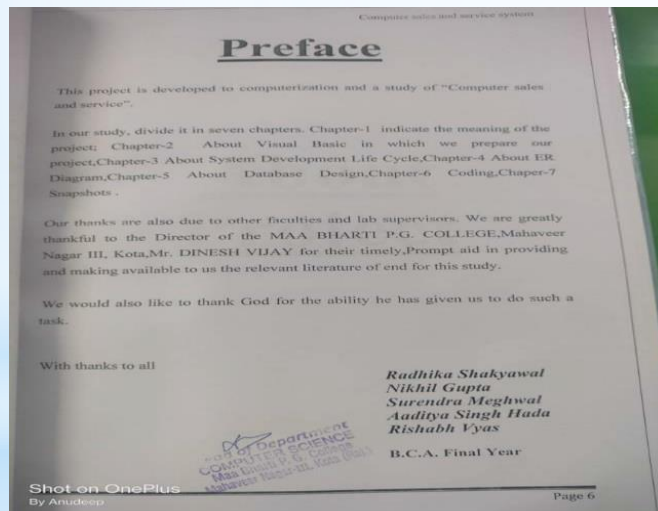
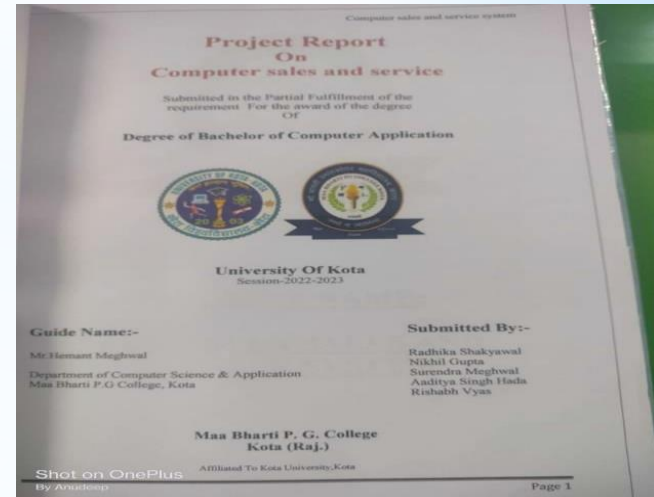
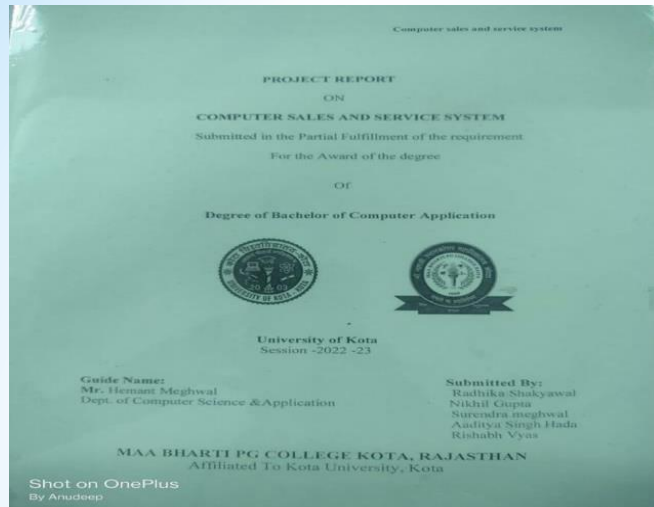
Work Based Training

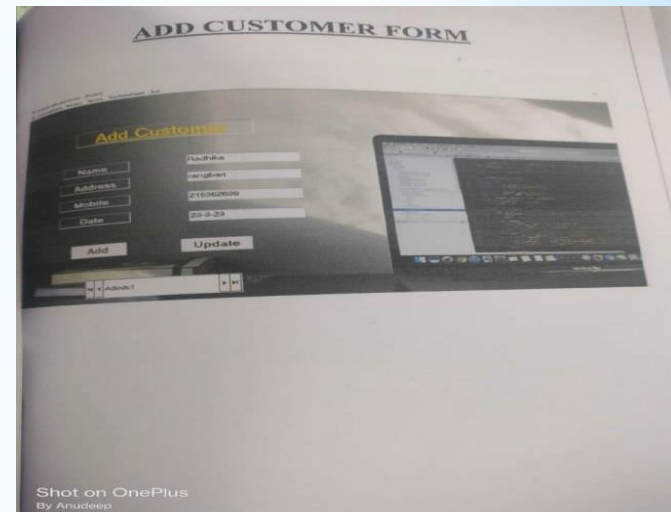
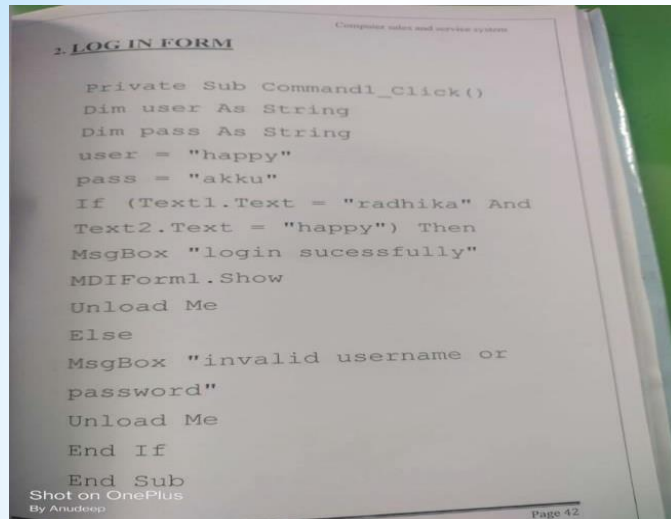
DEPARTMENT OF COMPUTER SCIENCE

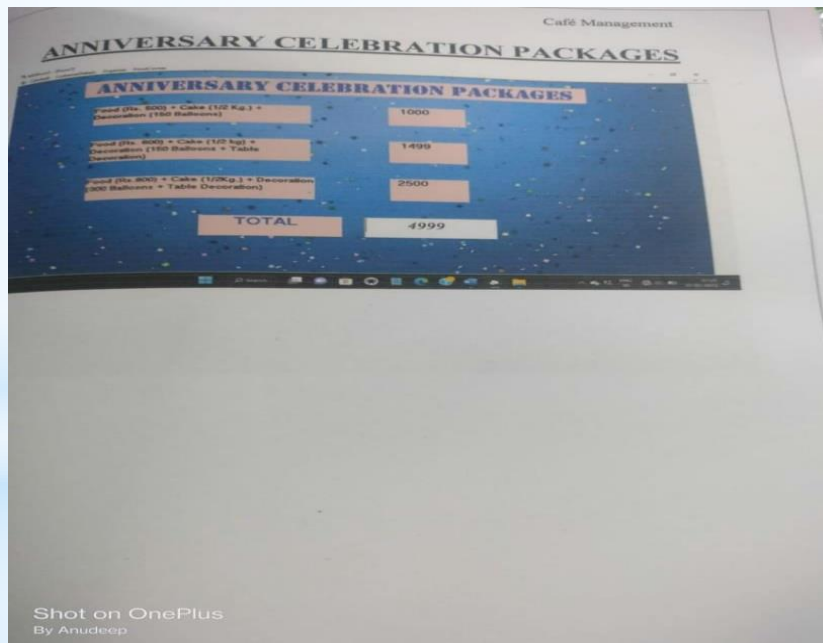
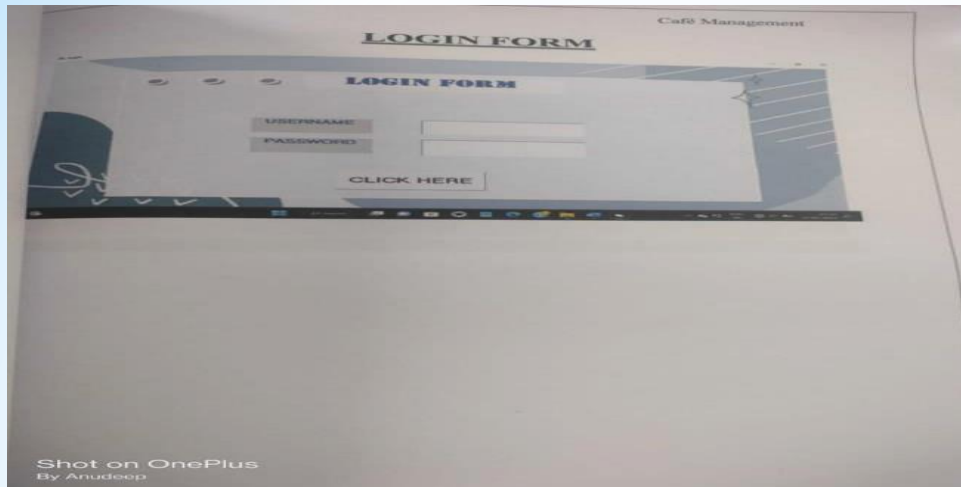
BCA- III YR(2022-23)

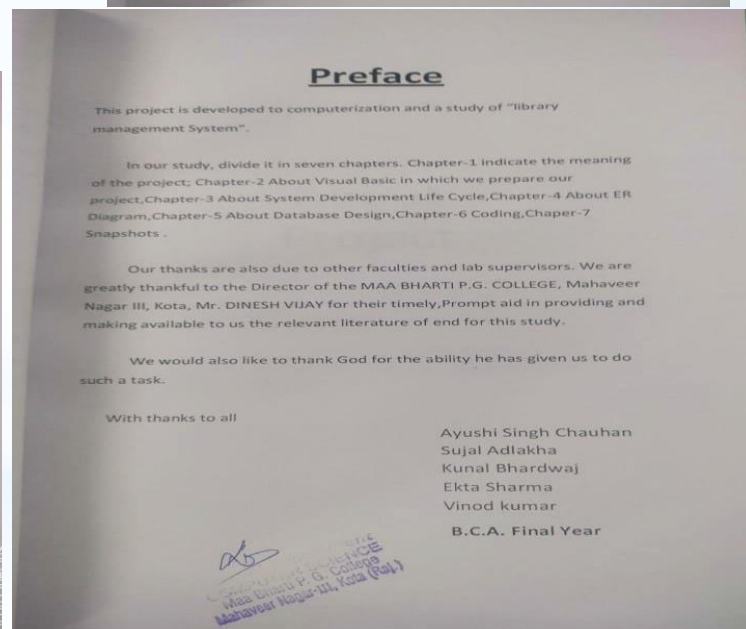
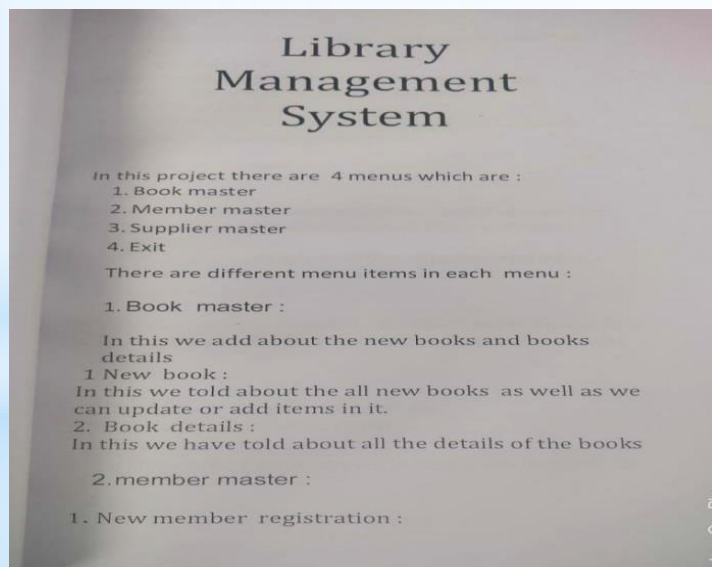
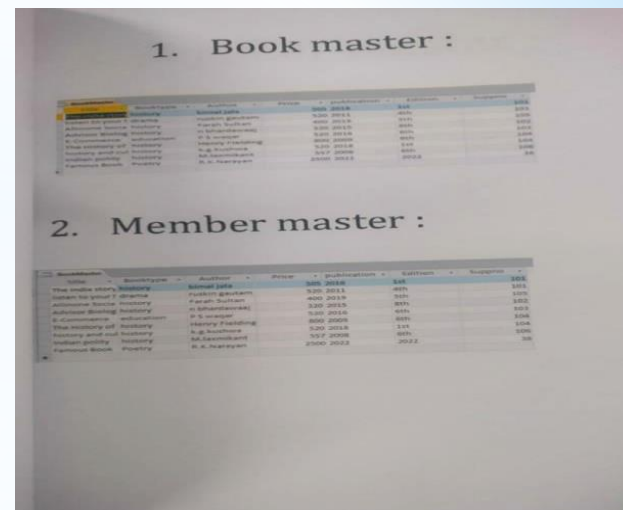
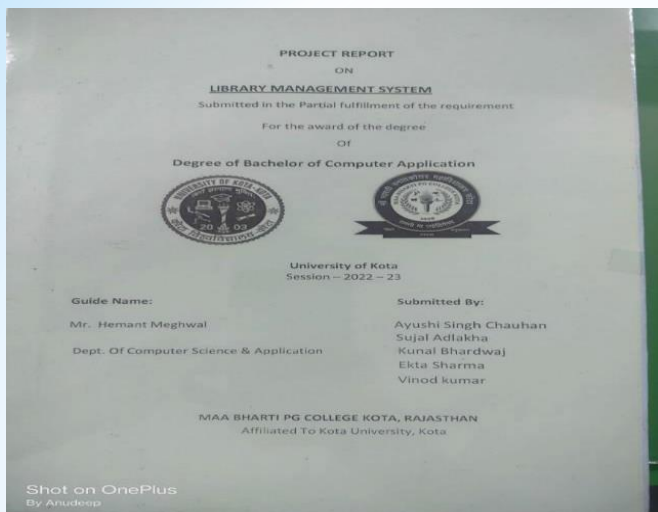
SOFTWARE PROJECT

Sr.No.	Project Group	Project Topics
1	Radhika Shakywal(Leader)	COMPUTER SALES & SERVICE SYSTEM
2	Nikhil Gupta	
3	Surendra Meghwal	
4	Aaditya Singh Hada	
5	Rishbh Vyas	
1	Aarti Gurjar(Leader)	CAFE MANAGEMENT SYSTEM
2	Akansha Meena	
3	Vipul Sharma	
4	Devesh Modi	
1	Ayushi Chauhan(Leader)	LIBRARY MANAGEMENT SYSTEM
2	Sujal Adlakha	
3	Kunal Bhardwaj	
4	Ekta Sharma	
5	Vinod Kumar	
1	Sakshi Gupta(Leader)	LIBRARY MANAGEMENT SYSTEM
2	Khushi Mewara	
3	Farooq Ismail	
4	Nikki Kumar	









1. Splash screen form

Option Explicit

```
Private Sub Form_KeyPress(KeyAscii As Integer)
    Unload Me
End Sub
```

```
Private Sub Form_Load()
    lblVersion.Caption = "Version " &
App.Major & "." & App.Minor & "." &
App.Revision
End Sub
```

End Sub

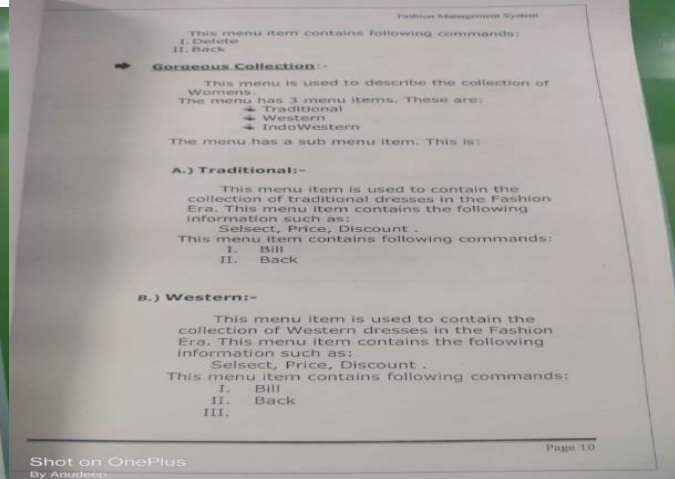
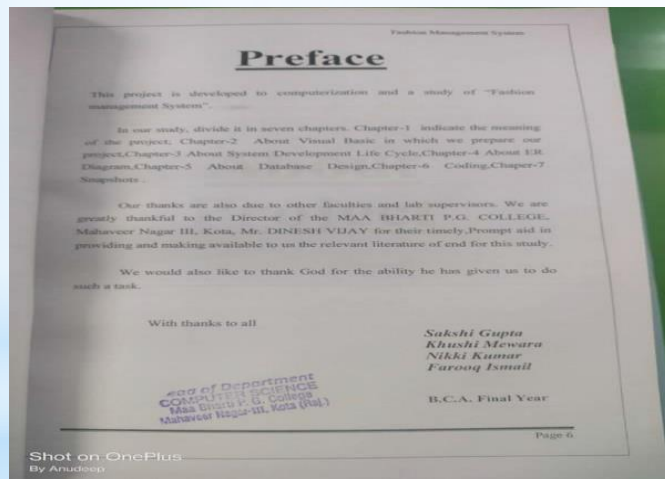
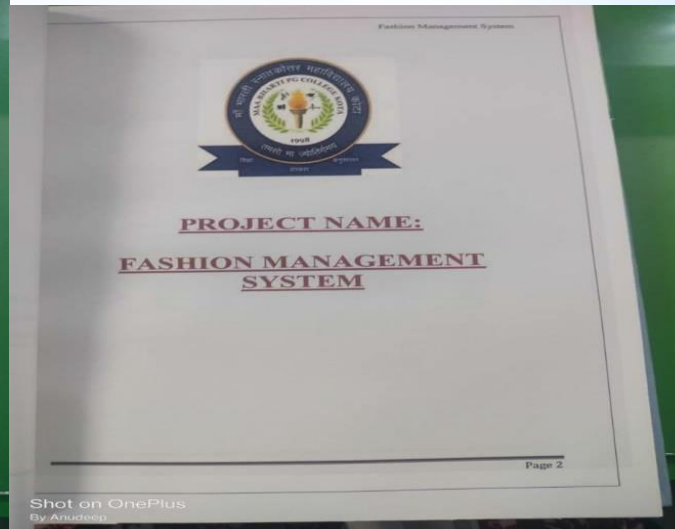
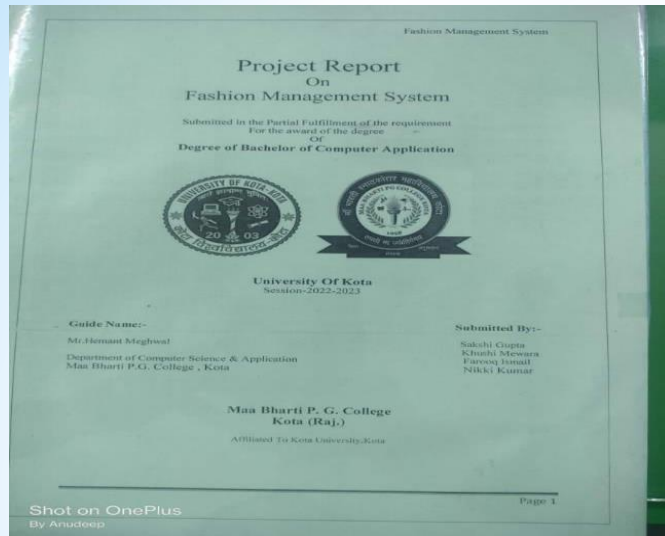
```
Private Sub Frame1_Click(index As Integer)
    Unload Me
End Sub
```

```
Private Sub Timer1_Timer()
    ProgressBar1.Value =
ProgressBar1.Value + 2
If ProgressBar1.Value >= 98 Then
    ProgressBar1.Value = 100
    Timer1.Enabled = False
End Sub
```



c. supplier details :-





Add Customer



Customer_Id

Customer_Name

Customer_Mobile

Customer_Email

Customer_Address

Add Cancel

Shot on OnePlus
By Anudeep

The "FASHIONMANAGEMENT SYSTEM" has been developed to solve the problems in Fashion Department when it is done manually. At the same time the software meets the objective to maintain database for future interest.

All the information flows and processes of the system were represented in the form of database was designed with the concentration of the users of the software. The tables were normalized to reduce redundancy and inconsistency; all the data are stored in the database in the form of 2-D relational tables.

The software has been developed by keeping in mind the convenience of users. It is developed in such a way such that any user without any detailed knowledge of the system can handle with it. The user interacts with the system through messages displayed at various stages. Any illegal action is promoted by any other message.

Shot on OnePlus
By Anudeep

RESULT

BCA Part-I

YEAR	STUDENT APPEARED	Above 75%	Above 60%	Above 36%	FAIL	TOTAL PASS
2018-19	39	10	17	Nil	12	27
2019-20	22	12	9	1	Nil	22
2020-21	17	2	10	5	Nil	17
2021-22	23	12	9	Nil	2	21
2022-23	97	20	69	7	1	96

BCA Part-II

YEAR	STUDENT APPEARED	Above 75%	Above 60%	Above 36%	FAIL	TOTAL PASS
2018-19	22	14	8	Nil	Nil	22
2019-20	28	13	15	Nil	Nil	28
2020-21	22	8	12	Nil	2	20
2021-22	17	12	5	Nil	Nil	17
2022-23	21	7	12	2	Nil	21

BCA Part-III

YEAR	STUDENT APPEARED	Above 75%	Above 60%	Above 36%	FAIL	TOTAL PASS
2018-19	10	2	8	Nil	Nil	10
2019-20	20	14	6	Nil	Nil	20
2020-21	27	15	12	Nil	Nil	27
2021-22	20	12	8	Nil	Nil	20
2022-23	18	8	9	1	Nil	18

B.A. B.Ed. Year I

Year	Students Appeared	81-90%	71-80%	61-70%	51-60%	41-50%
2018-19	49	Nil	3	24	14	8
2019-20	48	Nil	3	33	12	Nil
2020-21	49	21	18	8	1	Nil
2021-22	49	Nil	22	24	2	Nil
2022-23	47	Nil	7	25	15	Nil

B.A. B.Ed. Year II

Year	Students Appeared	81-90%	71-80%	61-70%	51-60%	41-50%
2018-19	41	Nil	1	Nil	22	8
2019-20	49	Nil	22	26	1	Nil
2020-21	48	Nil	Nil	22	24	2
2021-22	49	Nil	23	20	6	Nil
2022-23	48	Nil	24	21	3	Nil

B.A. B.Ed. Year III

Year	Students Appeared	81-90%	71-80%	61-70%	51-60%	41-50%
2019-20	41	2	23	15	1	Nil
2020-21	49	Nil	21	27	1	Nil
2021-22	48	6	27	13	2	Nil
2022-23	49	Nil	22	18	9	Nil

B.A. B.Ed. Year IV

Year	Students Appeared	81-90%	71-80%	61-70%	51-60%	41-50%
2020-21	41	Nil	38	2	Nil	1
2021-22	49	3	39	6	Nil	Nil
2022-23	48	10	30	6	2	Nil

B.Sc. B.Ed. Year I

Year	Students Appeared	81-90%	71-80%	61-70%	51-60%	41-50%
2018-19	52	2	10	20	11	3
2019-20	48	Nil	2	28	17	1
2020-21	50	19	14	13	4	Nil
2021-22	50	Nil	32	18	Nil	Nil
2022-23	50	Nil	6	25	14	Nil

B.Sc. B.Ed. Year II

Year	Students Appeared	81-90%	71-80%	61-70%	51-60%	41-50%
2018-19	41	6	14	18	3	Nil
2019-20	46	4	35	7	Nil	Nil
2020-21	53	Nil	Nil	23	20	8
2021-22	50	7	29	12	2	Nil
2022-23	50	2	32	16	Nil	Nil

B.Sc. B.Ed. Year III

Year	Students Appeared	81-90%	71-80%	61-70%	51-60%	41-50%
2019-20	41	14	19	7	1	Nil
2020-21	46	Nil	25	19	2	Nil
2021-22	49	20	22	3	2	Nil
2022-23	50	2	23	22	3	Nil

B.Sc. B.Ed. Year IV

Year	Students Appeared	81-90%	71-80%	61-70%	51-60%	41-50%
2020-21	41	Nil	38	2	Nil	1
2021-22	46	29	16	1	Nil	Nil
2022-23	47	22	21	4	Nil	Nil

B.A. Part-I

Year	Students Appeared	Above 75 %	Above 60 %	Above 40 %	Fail
2018-19	72	0	12	35	25
2019-20	84	0	21	62	1
2020-21	55	7	30	18	0
2021-22	46	1	11	30	4
2022-23	71	0	4	36	31

B.A. Part-II

Year	Students Appeared	Above 75 %	Above 60 %	Above 40 %	Fail
2018-19	29	0	4	24	1
2019-20	45	1	13	31	0
2020-21	76	0	8	53	15
2021-22	52	0	9	39	4
2022-23	41	0	3	32	6

B.A. Part-III

Year	Students Appeared	Above 75 %	Above 60 %	Above 40 %	Fail
2018-19	35	0	5	28	2
2019-20	28	0	18	10	0
2020-21	43	0	14	29	0
2021-22	59	0	25	34	0
2022-23	54	0	8	42	4

B.Sc. Part-I (Maths)

Year	Students Appeared	Above 75%	Above 60%	Above 36%	Fail
2018-19	103	3	26	51	23
2019-20	108	27	73	8	NIL
2020-21	34	10	18	6	NIL
2021-22	16	NIL	4	5	7
2022-23	14	1	4	6	3

B.SC. Part-I (Biology)

Year	Students Appeared	Above 75%	Above 60%	Above 36%	Fail
2018-19	103	12	46	28	17
2019-20	130	23	90	17	NIL
2020-21	85	24	48	13	NIL
2021-22	46	5	21	13	7
2022-23	39	1	13	19	6

B.Sc. Part-II (Maths)

Year	Students Appeared	Above 75%	Above 60%	Above 36%	Fail
2018-19	92	2	49	41	NIL
2019-20	106	8	65	33	NIL
2020-21	110	16	59	28	7
2021-22	35	1	17	11	6
2022-23	12	NIL	7	5	NIL

B.SC. Part-II (Biology)

Year	Students Appeared	Above 75%	Above 60%	Above 36%	Fail
2018-19	63	NIL	48	15	NIL
2019-20	103	20	64	19	NIL
2020-21	137	16	92	29	NIL
2021-22	78	3	45	23	7
2022-23	39	3	30	6	NIL

B.Sc. Part-III (Maths)

Year	Students Appeared	Above 75%	Above 60%	Above 36%	Fail
2018-19	106	12	69	21	4
2019-20	103	4	51	31	17
2020-21	113	25	66	20	2
2021-22	104	4	73	21	6
2022-23	30	1	10	12	7

B.SC. Part-III (Biology)

Year	Students Appeared	Above 75%	Above 60%	Above 36%	Fail
2018-19	91	10	50	26	5
2019-20	70	5	54	11	NIL
2020-21	106	18	66	19	3
2021-22	117	2	96	13	6
2022-23	79	4	44	13	18

M.SC. CHEMISTRY IV SEMESTER

YEAR	Students Appeared	Pass	Due	Percentage Of Result
2018-19	26	26	Nil	100%
2019-20	28	28	Nil	100%
2020-21	28	28	Nil	100%
2021-22	6	6	Nil	100%
2022-23	10	10	Nil	100%

M.Sc. BOTANY IV SEMESTER

Year	Students Appeared	Pass	Due	Percentage Of Result
2018-2019	29	29	Nil	100%
2019-2020	29	29	Nil	100%
2020-2021	30	30	Nil	100%
2021-2022	18	18	Nil	100%
2022-2023	17	17	Nil	100%

M.Sc. (Zoology) IV SEMESTER

Year	Students Appeared	Pass	Due	Percentage Of Result
2020-2021	27	27	Nil	100%
2021-2022	20	19	1	95%
2022-2023	17	17	Nil	100%

M.Sc. Physics IV SEMESTER

Year	Students Appeared	Pass	Due	Percentage Of Result
2020-2021	23	5	18	22%
2021-2022	12	12	Nil	100%
2022-2023	9	5	4	55.55%