



Sri Dharmasthala Manjunatheshwara College
(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State

(Re-accredited by NAAC at "A" grade with CGPA 3.61 out of 4)

6.5.1. Paperless Practices



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1. Recording Staff and Student Activities

Ent:
SDMESEducational Enterprise Resource Planning &
Management System ©Cons:
SDM COLLUser : K P
NANDA
KUMARI27/02/2023
05:50:18

Create

Modify

Delete

History

Print

Exit

DS : ALL	
Year: 2022	Status: Active
CHEMISTRY	
Extension/ Commur	
☐ Related To Me ☒ All	
1	Carbon and its compounds [25931] 22/01/2022
2	Demonstartion of experiments [26005] 25/01/2022
3	Demonstration of experiments [27308] 27/07/2022
4	Demonstration of experiments [27376] 30/07/2022
5	Demonstration of some interesting Chemistry related experiments [27667] 09/09/2022
6	Experiments related to Metals and non metals and few fun experiments along with it. [26347] 10/02/2022
7	Experiments related to Metals and non metals and few fun experiments along with it. [27655] 06/09/2022
More.. All	

Activity Details :

Attach Participant

Attach Group

Activity

Search :

☐ Activity Name☒ Activity ID☐ Start Search ☒

Search :

Activity ID

26005

Department

CHEMISTRY

New

Add

Activity

Register :

* Extension/ Community Oriente

Record Date : * 25/01/2022

Topic :

* Demonstartion of experiments

Type :

* Lab in Cab

New

Level :

* COL

Date From

25/01/2022

To 25/01/2022

Clear Dates

Description

Department of Chemistry organized Lab in Cab to the 9th and D.K.Z.P Govt. High school Guruvayanakere on 25th january 2022 experiments related to their syllabus and few fun experimer 80 students were participated in this programme

Organizer :

* DEPT OF CHEMISTRY

New

Add

Location :

* UJIRE

New

Venue :

Select

Remarks :

Public /

Private :

Public

subject

▼



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2. Scheduling Meetings

**SRI DHARMASTHALA MANJUNATHESHWARA COLLEGE
(AUTONOMOUS), UJIRE**

Ent: SDMES

Schedule of Meeting

Title of the Meeting	Departmental Meeting
Date of Meeting	22/02/2022
Time	14:30
Venue	Department of Chemistry
Subject	Deapartmental Meeting

Sl. No.	Name & Email ID	Role	Signature
1	P VISHWANATHA ☒ drvishwanathap@sdmcyjire.in	HOD	
2	K P NANDAKUMARI ☒ nanda@sdmcyjire.in	CO-ORDINATOR	
3	DIVYA ☒ divyapsalian@sdmcyjire.in	MEMBER	
4	GANAVI D ☒ ganavi_d@sdmcyjire.in	MEMBER	
5	RAJESH N HEGDE ☒ rajesh_hegde@sdmcyjire.in	MEMBER	
6	SANGEETHA B ☒ sangeetha_b@sdmcyjire.in	MEMBER	
7	NARAYANA HEBBAR N ☒ dr.nahebbbar@sdmcyjire.in	MEMBER	

Agenda List :

1	Reading the minutes of the previous meeting
2	Finalizing activities for NEP batch students
3	Preparation of scheme of valuation for practicals for NEP batch
4	Finalizing semester end practical exam dates and time table
5	Review of syllabus covered
6	Review of departmental activities and preparation for NAAC
7	Any other matter



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3. Recording Meeting Minutes

**SRI DHARMASTHALA MANJUNATHESHWARA COLLEGE
(AUTONOMOUS), UJIRE**

Ent: SDMES

Minutes of Meeting

Title of the Meeting	Departmental Meeting
Date of Meeting	22/02/2022
Time	14:30
Venue	Department of Chemistry
Subject	Departmental Meeting

Sl. No.	Name & Email ID	Role	Present / Absent
1	P VISHWANATHA ☒ drvishwanathap@sdmcejire.in	HOD	Present
2	K P NANDAKUMARI ☒ nanda@sdmcejire.in	CO-ORDINATOR	Present
3	DIVYA ☒ divyapsalian@sdmcejire.in	MEMBER	Present
4	GANAVI D ☒ ganavi_d@sdmcejire.in	MEMBER	Present
5	RAJESH N HEGDE ☒ rajesh_hegde@sdmcejire.in	MEMBER	Present
6	SANGEETHA B ☒ sangeetha_b@sdmcejire.in	MEMBER	Present
7	NARAYANA HEBBAR N ☒ dr.nahebbbar@sdmcejire.in	MEMBER	Present

Agenda List :

1	Reading the minutes of the previous meeting
2	Finalizing activities for NEP batch students
3	Preparation of scheme of valuation for practicals for NEP batch
4	Finalizing semester end practical exam dates and time table
5	Review of syllabus covered
6	Review of departmental activities and preparation for NAAC
7	Any other matter

Minutes :

Agenda 1	Reading the minutes of the previous meeting
Minutes	The HoD read out the minutes of the previous meeting and action taken report.

Agenda 2	Finalizing activities for NEP batch students
Minutes	Discussion was on activities for NEP batch to be conducted for I semester theory internal assessment marks was held. Decided to give assignment and quiz. Dr.Rajesh Hegde is given the responsibility to look after.

Agenda 3	Preparation of scheme of valuation for practicals for NEP batch
Minutes	Discussion on Scheme of valuation for NEP I sem practical examination was held. The scheme was prepared as per the guide lines of the registrar of evaluation.
Agenda 4	Finalizing semester end practical exam dates and time table
Minutes	Decided to conduct sem end practical examinations on the following dates adhering to the schedule given by registrar of evaluation. V sem - 14-03-2022 to 17-03-2022 , III sem - 18-03-2022 to 21-03-2022 and I Sem -12-04-2022 to 13-04-2022
Agenda 5	Review of syllabus covered
Minutes	Syllabus completed was reviewed and HoD informed the members of the faculty to complete the syllabus as per the plan.
Agenda 6	Review of departmental activities and preparation for NAAC
Minutes	A review of the departmental activities was done and decided to keep the documents related to NAAC ready in the soft form.
Agenda 7	Any other matter
Minutes	No matter was considered for discussion



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4. Attendance Register

Previous Day Classes ▾

CLASS ATTENDANCE REGISTER (Held By : All Faculties)

Course : CHE.BOT.BIOTECH | B.SC CBB 2019-2022 | 5 SEM Subject : CHEMISTRY -6 | THEORY Division:C

SlNo	RollNo	Date	08	08	12	22	29	29	02	12	12	19	20	24	27	27	01	04	04	11	11	18	18	01	01	04	11	25	29	29	01	05	05	08	04	05	05	08	09	12	12	
		Month	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	01	01	01	01	01	01	02	02	02	02	03	03	03	03	03	03		
		Year	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	22	22	22	22	22	22	22	22	22	22	22	22	22	22	
		No. Of Classes Held	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	
1	190445	ANJUJAYAN	A	1	2	3	4	5	6	7	8	9	10	11	A	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	A	32	33	34	35	36	
2	190446	BHOOMIKA SS HEBBAR	1	2	A	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	A	A	30	31	32	33	A	34	35	
3	190447	BINDHYA M G	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	A	19	20	21	A	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	
4	190448	HEMANTH	1	A	2	3	4	5	6	7	8	9	A	10	11	12*	13	14	A	15	16	17	18	19	20	21	22	23	24	25	26	27	A	A	28	29	30	31	32	33	34	35
5	190449	JNANA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	A	A	16	17	A	A	18	19	20	21	22	A	23	24	25	26	27	28	A	A	29	30	31	A	A
6	190450	MOHANA	1	2	A	3	4	5	6	7	8	9	10	11	12	A	13	A	A	14	15	16	A	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	A	32	33	
7	190451	NISHWA S E	1	A	2	3	4	5	6	7	8	9	10	11	12	13	A	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	
8	190452	PAVAN N V	A	A	A	1	A	A	2	3	4	5	6	7	8	9	10	11	A	12	13	14	15	A	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	A	A	
9	190453	POOJA N T	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	A	A	31	32	33	34	35	36	37	
10	190454	POOJA	1	A	A	A	A	2	3	4	5	6	7	8	9	10*	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	A	A	28	29	30	31	32	33	34
11	190455	PRAGATHI R	1	2	3	4	5	6	7	8	9	10	11	12	A	A	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	A	31	32	33	A	34		
12	190456	PRAJNA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	A	17	18	19	20	A	21	22	23	24	25	26	27	A	A	28	29	30	A	31	A	A		
13	190458	RAKSHITHA K	1	2	3	4	5	6	7	8	9	10	11	12	13	14*	15	16	17	18	19	20	A	21	22	23	A	24	25	26	27	28	A	A	29	30	31	32	33	34	35	36
14	190459	RAMYA K S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	A	23	24	25	A	26	27	28	A	A	A	29	30	31	32	33		
15	190460	ROOPA	1	A	2	3	4	5	6	7	8	9	A	10	11	12	13	14	A	15	16	17	18	19	20	A	21	22	23	24	25	26	A	27	28	29	30	31	32	33		
16	190461	S R SAGAR	A	1	2	3	4	A	5	6	7	8	A	9	10	11	12	13	A	14	15	16	17	18	19	20	21	22	23	24	25	26	A	A	27	28	29	30	31	32	33	
17	190462	SHRADDHA	1	2	3	4	A	A	5	6	7	8	9	10	11	12*	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	
18	190463	SOWJANYA D C	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	A	28	29	30	31	A	A	32	33	A	A		
19	190465	SUJAY KUMAR	A	A	A	1	A	2	3	4	5	6	7	8	9	A	10	11	12	13	A	14	15	16	17	18	19	20	21	22	23	A	24	25	26	27	28	A	A			
20	190467	USHARANI K M	1	2	3	4	5	A	6	7	8	9	10	11	12	13	14	15	16	A	A	17	18	19	A	20	21	22	23	24	25	26	A	A	27	28	29	30	31	32		
21	190468	VARSHINI N	1	2	A	A	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	A	27	28	29	30	A	31	32	33	A	34	
22	190469	YASHASWI D S	1	2	A	A	3	4	5	6	7	8	9	10	11	12	13	14	A	A	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34		
23	190470	DAWOOD KAKKINJE SHAYMA	A	1	A	A	2	A	3	4	5	6	7	A	A	8	A	9	10	11	A	12	13	14	15	16	A	17	18	19	20	21	A	22	A	23	24	25	26	27		
24	190471	DEEKSHA K	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	
25	190472	ERAM FATHIMA KA	1	A	2	A	3	A	4	5	6	7	A	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	A	A	32	33	
26	190473	FATHIMA ASIFA AZ	1	A	2	3	4	5	6	7	8	9	10	11	A	A	12	A	A	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	A	32	33	
27	190474	HARSHITHA	1	2	A	3	A	4	5	6	7	8	9	A	10	11	12	13	14	15	16	A	A	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	A	32	A	
28	190475	KM FATHIMATH SHAHIDASHIFA	1	2	3	4	5	6	7	8	A	9	A	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	A	A	30	31	32	33	34	35	36
29	190476	KHATHIJAMMA	1	A	2	3	A	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	A	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
30	190477	MONICA M G	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	
31	190478	MOOLYA SAHIKA ANAND	1	A	2	3	4	5	6	7	8	9	A	A	10	11	12	13	A	14	15	16	17	18	19	20	A	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
32	190479	PRATHYUSH M	1	2	3	4	5	6	7	8	9	10	11	12	A	A	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	A	A	
33	190480	SAI PRAJNA K	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	A	23	24	25	26	27	28	29	30	31	32	33	34	35	A	A	A	
34	190481	E KAVYA	A	A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24														

29	190437	SAHANA G	1	2	3	4	5	6	7	8	9	10	11	12	13	14*	15	16	17	18	19	20	21	22	23	24	A	A	25	26	A	27	A	A	28	29	30	31	A	32	33
30	190439	VAISHNAVI C	1	2	3	4	5	A	6	7	8	9	A	10	A	A	11	12	13	14	15	16	17	A	18	19	20	A	21	22	23	24	25	A	26	27	28	29	30	A	A
31	190440	VIVEKA K N	1	2	3	4	5	6	7	8	9	10	11	12	A	A	13	14	15	16	17	18	19	20	21	22	23	24	A	A	25	26	27	28	29	30	31	32	33	34	35
32	190441	AYESHA SANA SHAREEF	A	1	2	3	4	A	5	A	A	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	A	28	29	30	31	32	A	A
33	190442	ACHARYA SAHANA SEETHARAM	1	A	2	3	4	5	6	7	8	9	A	10	11	12	13	A	A	A	A	14	15	A	A	16	A	A	17	18	A	19	A	A	20	21	22	23	A	24	25

Course : PHY.CHEM.MATHS | B.SC PCM 2019-2022 | 5 SEM Subject : CHEMISTRY -6 | THEORY Division:B

SINO	RollNo		Date	07	11	18	21	27	28	04	11	13	16	18	19	20	23	26	27	30	14	17	21	24	28	30	01	04	06	11	13	14	25	28	29	01	04	05	08	18	19	04	05	08			
			Month	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	01	01	01	01	01	01	01	01	02	02	02	02	02	03	03	03				
			Year	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22
			No. Of Classes Held	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41			
1	190301	ABHIJNA B	1	2	3	4	5	6	7	A	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30*	31	32	33	34	35	36	37	38	39					
2	190302	ABHISHEK	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41				
3	190303	AJITH	A	A	A	A	A	1	2	3	4	5	6	7	8	9	A	10	11	12	13	14	15	16	17	18	A	A	19	20	21	22	23	24	25	26	27	28	29	30	31						
4	190304	AKASH	1	2	3	4	5	6	7	A	8	9	A	10	11	12	13	14	15	16	17	18	19	20	21	22	23	A	A	A	24	25	26*	27	28	29	A	30	31	A	32	33					
5	190306	AVANEESH RAO K	1	2	3	4	5	6	7	A	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	A	24	A	25	26	27	28	29	A	30	31	32	33	34	A	35					
6	190307	CHEZHAN	1	A	A	2	3	4	A	A	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	A	22	A	23	24	A	25*	26	27	28	29	30	31	32	33	34				
7	190308	DADAPEER	A	1	2	3	4	5	6	7	8	9	10	11	12	13	14*	15*	16*	17	18	19	20	21	A	22	23	24	A	25*	A	26*	27	28	29	30	31	32	33	34	35	A	36				
8	190309	FATHIMATHUL AFFRAH	1	2	3	A	A	A	A	A	A	A	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	A	23	24	25	26	27	28	29	30	A	31	32				
9	190310	HARSHITHA P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	A	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40				
10	190311	HASHMITHA K R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32*	33	34	35	36	37	38	39	40	41				
11	190312	KARTHIK	A	1	A	2	A	A	A	A	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35				
12	190313	KAVITHA H	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	16	17	18	19	A	20	21	22	23	24	A	A	25	26	27	28	29	30	31	32	33	34	35	36	37				
13	190314	KAVYA K	1	2	A	3	4	5	A	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	A	27	A	28*	29	A	30	31	32	33	34	35	36				
14	190315	KAVYA	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	A	A	A	29	30	31	32	33	34	35	36	37				
15	190317	MAHESHA K	A	A	A	1	2	3	A	A	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	A	23	A	24	25*	26	27	28	29	30	31	32	33	34				
16	190319	MANOHARA POOJARY	A	A	A	A	A	A	1	A	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	A	21	22	23	24	25	26	27	28	29	30	31	32	33				
17	190320	MENAKA G S	1	2	3	A	4	5	6	7	8	A	9	10	11	12	13	14	15	16	17	18	A	A	A	19	20	21	22	23	24	25	26	27	28	A	A	A	29	30	31	A	32				
18	190321	NANDINI S P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32*	33	34	35	36	37	38	39	40	41				
19	190322	NAVEENA	A	A	A	A	A	A	A	1	2	3	A	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	A	28	29	30	31					
20	190323	NIRANJANA P	1	2	3	4	5	6	A	7	8	9	10	A	A	11	12	13	14	15	16	17	18*	19	20	21	22	23	24	25	A	26	A	27*	28	29	30	A	31	32	33	A	34				
21	190324	PRATHEEKSHA A	1	A	2	3	4	A	A	A	5	6	7	8	9	A	10	11	12	13	14	15	A	16	17	18	19	20	21	A	22	23	24	25	26	27	28	29	30	A	31	32	33				
22	190325	RACHANA	1	2	3	4	5	6	7	A	8	9	10	11	A	12	13	14	A	15	16	17	18	19	20	21	22	23	24	A	25	26	27	28	29	30	31	32	33	A	34	35	36				
23	190326	RAJANI P	1	2	3	A	4	5	6	7	8	9	10	11	12	A	13	14	15	A	A	16	A	A	17	18	19	20	A	21	22	23	24	A	A	21	22	23	24	25	A	26	27	28	29		
24	190327	RAKSHITHA	1	2	A	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	A	27	28	29	30	31	32	33	34	35	36	37	38	39				
25	190328	RAKSHITHA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41				
26	190329	RAMESH R	1	2	3	4	5	6	7	8	9	A	10	11	12	13	14	15	16	17	18	19	A	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39				
27	190331	SANTHOSH V N	1	2	A	3	4	5	6	7	A	8	9	10	11	12	13	14	15	16	17	18	19	20	21	A	22	23	A	A	24	25	26	27	28	29	30	31	32	A	33	34	35				
28	190332	SHRADDHA	1	2	3	4	A	5	A	6	A	A	7	8	9	10	11	12	13	14	15	16	A	17	18	19	20	21	22	23	24	25	A	26*	27	28	29	30	31	32	33	A	34				
29	190333	SHREYA	A	A	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16	17	A	18	19	20	21	A	22	A	23	24	25	26	A	27	28	29	30	31	32	33	34				
30	190334	SHUBHA K S	1	A	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	A	27	28	29	30	31	32	33	A	34	35	36	37	38				
31	190335	SHWETHA P	1	2	A	A	A	3	A	4	5	6	7	8	9	10	11	12	13	14	15	A	16	17	18	19	20	21	A	22	23	24	25	26	27	28	29	30	31	32	33	34					
32	190336	SHWETHA R	1	2	3	4	5	6	7	8	9	A	10	11	12	13	A	14	15	A	16	17	18	19	20	21	A	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37				
33	190337	SNEHA V RAO	1	2	3	4	5	6	7	8	A	9	10	A	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	25	26	A	27*	28	29	30	31	32	33	34	35	36					
34	190338	VARSHITH	1	2	3	4	5																																								

64	190376	CHETHAN G M	1	2	A	A	A	A	A	3	4	5	6	A	7	A	8	9	10	11	A	12	A	13	A	A	14	15	16	17	18	19	A	20	21	22	23	24	25	A	26	27	28
65	190377	JOSNA THOMAS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	A	17	18	19	A	20	21	22	23	24	25	26	A	A	27	28	29	30	31	32	A	33	34	35	36
66	190378	M YASMIN	1	2	3	4	A	5	6	7	8	9	10	11	A	12	13	14	15	16	17	18	19	20	21	22	23	24	A	A	25	26	A	A	27	28	29	30	31	A	32	33	34

*:Credit



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5. Leave Applications and Recommendations

SRI DHARMASTHALA MANJUNATHESHWARA COLLEGE (AUTONOMOUS)
UJIRE

Ent:SDMES

Date:27/02/2023 Time:05.31.40AM

Leave Recommended Report
[By NANDA KUMARI K.P. [SDM COLL]]
Payroll Register : ALL, Employee : ALL
BETWEEN 01/10/2021 - 30/09/2022

Sl. No.	Recommended Status	App. Date	Payroll Reg.	Employee Name	App. No.	From - To	In-Between Holidays	Leave Type	Reason	Remarks	Duty Adjusted With	Attachment(s)
1	06/10/2021 04:59:18 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	04/10/2021	DEGREE TEACHING UNAIDED	DR. RAJESH N HEGDE [DEG062]	7213	04/10/2021 To 04/10/2021	Consider	CASUAL LEAVE	Fever			.
2	06/10/2021 04:59:20 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	05/10/2021	DEGREE TEACHING UNAIDED	DR. RAJESH N HEGDE [DEG062]	7215	05/10/2021 To 05/10/2021	Consider	CASUAL LEAVE	Fever			.
3	09/10/2021 09:58:51 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	07/10/2021	DEGREE TEACHING UNAIDED	MS. DIVYA [DEG038]	7231	05/10/2021 To 05/10/2021	Consider	CASUAL LEAVE	Personal			.
4	10/10/2021 20:29:57 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	09/10/2021	DEGREE TEACHING UNAIDED	MS. GANAVI D [DEG058]	7261	09/10/2021 To 09/10/2021	Consider	CASUAL LEAVE	personal			.
5	30/10/2021 11:13:16 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	12/10/2021	DEGREE TEACHING UNAIDED	MS. SANGEETHA B [DEG061]	7278	12/10/2021 To 12/10/2021	Consider	CASUAL LEAVE	Personal			.
6	30/10/2021 11:13:24 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	27/10/2021	DEGREE NON-TEACH UNAIDED	PARAMESHWARA [DEGNT33]	7390	27/10/2021 To 27/10/2021	Consider	CASUAL LEAVE	Personal			.
7	30/10/2021 11:13:44 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	27/10/2021	DEGREE NON-TEACH UNAIDED	ASHOKA [DEGNT50]	7391	29/10/2021 To 29/10/2021	Consider	CASUAL LEAVE	Personal			.
8	30/10/2021 11:13:46 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	27/10/2021	DEGREE TEACHING UNAIDED	MS. SANGEETHA B [DEG061]	7393	28/10/2021 To 28/10/2021	Consider	CASUAL LEAVE	Personal			.
9	11/11/2021 06:38:02 Recommended	02/11/2021	DEGREE NON-	ASHOKA [DEGNT50]	7462	02/11/2021 To 02/11/2021	Consider	CASUAL LEAVE	Personal			.

	By: NANDA KUMARI K.P. [SDM COLL] Rnk:		TEACH UNAIDED									
10	11/11/2021 06:38:12 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	08/11/2021	DEGREE TEACHING UNAIDED	MS. DIVYA [DEG038]	7539	06/11/2021 To 06/11/2021	Consider	CASUAL LEAVE	Personal			.
11	11/11/2021 06:38:18 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	08/11/2021	DEGREE TEACHING UNAIDED	MS. DIVYA [DEG038]	7540	08/11/2021 To 08/11/2021	Consider	CASUAL LEAVE	Personal			.
12	30/11/2021 10:40:23 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	11/11/2021	DEGREE TEACHING UNAIDED	MS. SANGEETHA B [DEG061]	7558	11/11/2021 To 11/11/2021	Consider	CASUAL LEAVE	Personal			.
13	30/11/2021 10:40:25 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	11/11/2021	DEGREE NON-TEACH UNAIDED	RANJITH N [DEGNT64]	7559	11/11/2021 To 11/11/2021	Consider	CASUAL LEAVE	Personal			.
14	30/11/2021 10:40:27 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	15/11/2021	DEGREE NON-TEACH UNAIDED	ASHOKA [DEGNT50]	7589	15/11/2021 To 15/11/2021	Consider	CASUAL LEAVE	Personal			.
15	30/11/2021 10:40:36 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	24/11/2021	DEGREE TEACHING UNAIDED	MS. DIVYA [DEG038]	7659	19/11/2021 To 19/11/2021	Consider	CASUAL LEAVE	Personal			.
16	30/11/2021 10:40:37 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	27/11/2021	DEGREE NON-TEACH UNAIDED	PARAMESHWARA [DEGNT33]	7682	29/11/2021 To 30/11/2021	Consider	CASUAL LEAVE	Domestic			.
17	10/12/2021 09:53:28 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	10/12/2021	DEGREE TEACHING UNAIDED	MS. SANGEETHA B [DEG061]	7774	10/12/2021 To 10/12/2021	Consider	LOSS OF PAY	Personal			.
18	10/12/2021 09:53:36 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	09/12/2021	DEGREE NON-TEACH UNAIDED	ASHOKA [DEGNT50]	7768	10/12/2021 To 10/12/2021	Consider	CASUAL LEAVE	Personal			.
19	10/12/2021 09:53:41 Recommended By: NANDA KUMARI K.P.	08/12/2021	DEGREE TEACHING UNAIDED	MS. GANAVI D [DEG058]	7746	08/12/2021 To 08/12/2021	Consider	CASUAL LEAVE	personal			.

	[SDM COLL] Rnk:											
20	10/12/2021 09:53:48 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	04/12/2021	DEGREE NON- TEACH UNAIDED	PARAMESHWARA [DEGNT33]	7719	06/12/2021 To 07/12/2021	Consider	CASUAL LEAVE	Domestic			.
21	15/12/2021 09:40:52 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	11/12/2021	DEGREE NON- TEACH UNAIDED	RANJITH N [DEGNT64]	7785	13/12/2021 To 13/12/2021	Consider	CASUAL LEAVE	Personal			.
22	20/12/2021 19:43:48 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	15/12/2021	DEGREE NON- TEACH UNAIDED	RANJITH N [DEGNT64]	7808	15/12/2021 To 15/12/2021	Consider	CASUAL LEAVE	Personal			.
23	20/12/2021 19:43:51 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	20/12/2021	DEGREE NON- TEACH UNAIDED	ASHOKA [DEGNT50]	7853	21/12/2021 To 21/12/2021	Consider	CASUAL LEAVE	Personal			.
24	28/12/2021 12:26:50 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	21/12/2021	DEGREE TEACHING UNAIDED	MS. DIVYA [DEG038]	7861	21/12/2021 To 21/12/2021	Consider	CASUAL LEAVE	Personal			.
25	28/12/2021 12:26:57 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	22/12/2021	DEGREE TEACHING UNAIDED	MS. SANGEETHA B [DEG061]	7870	22/12/2021 To 22/12/2021	Consider	ON OFFICIAL DUTY	Field visit			.
26	28/12/2021 12:27:04 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	26/12/2021	DEGREE NON- TEACH UNAIDED	RANJITH N [DEGNT64]	7906	27/12/2021 To 27/12/2021	Consider	CASUAL LEAVE	Personal			.
27	28/12/2021 12:27:14 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	27/12/2021	DEGREE TEACHING UNAIDED	MS. GANAVI D [DEG058]	7913	27/12/2021 To 29/12/2021	Consider	CASUAL LEAVE	personal			.
28	13/01/2022 08:26:54 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	12/01/2022	DEGREE TEACHING UNAIDED	MS. SANGEETHA B [DEG061]	8018	12/01/2022 To 12/01/2022	Consider	CASUAL LEAVE	Personal			.
29	22/01/2022 10:31:48 Recommended By: NANDA KUMARI K.P. [SDM COLL] Rnk:	14/01/2022	DEGREE TEACHING UNAIDED	MS. SANGEETHA B [DEG061]	8050	14/01/2022 To 14/01/2022	Consider	CASUAL LEAVE	Personal			.



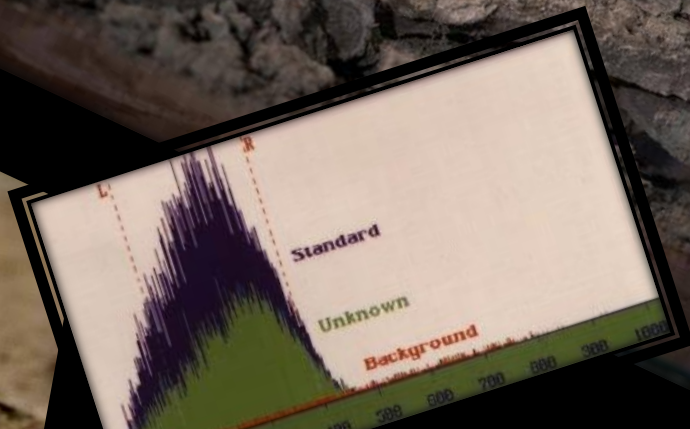
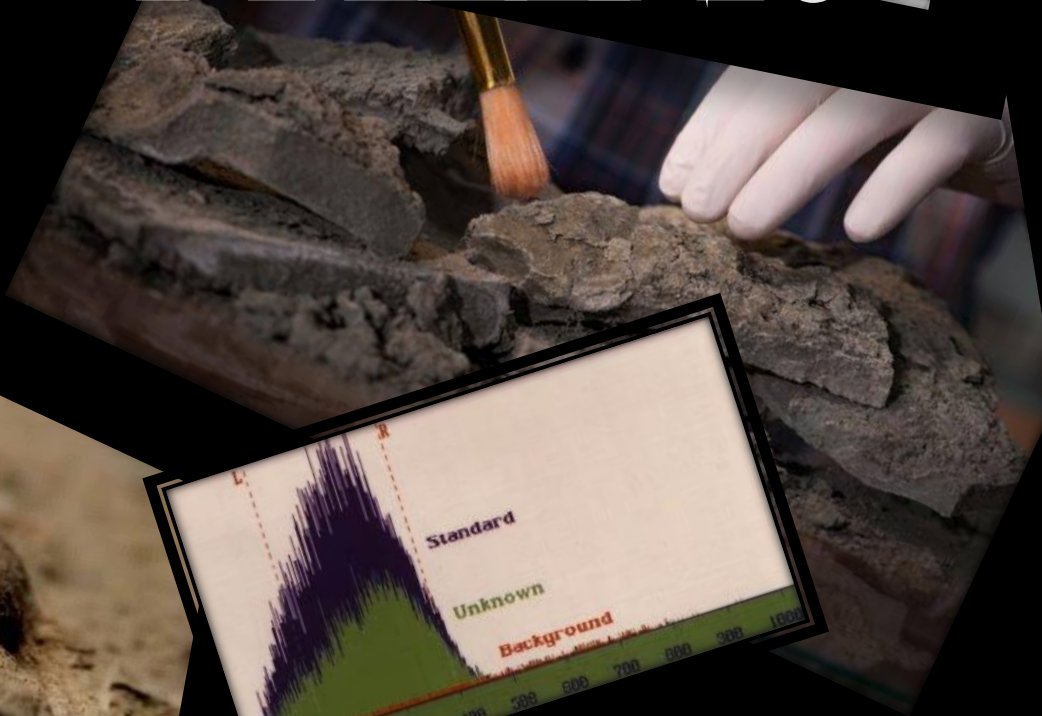
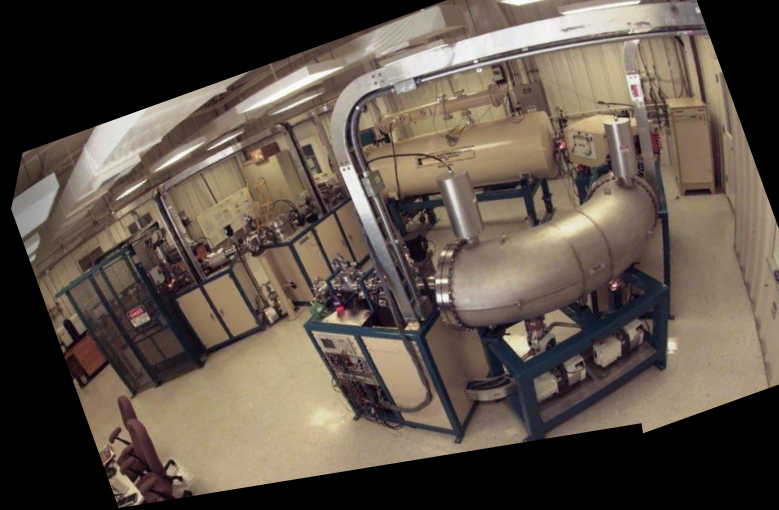
Sri Dharmasthala Manjunatheshwara College
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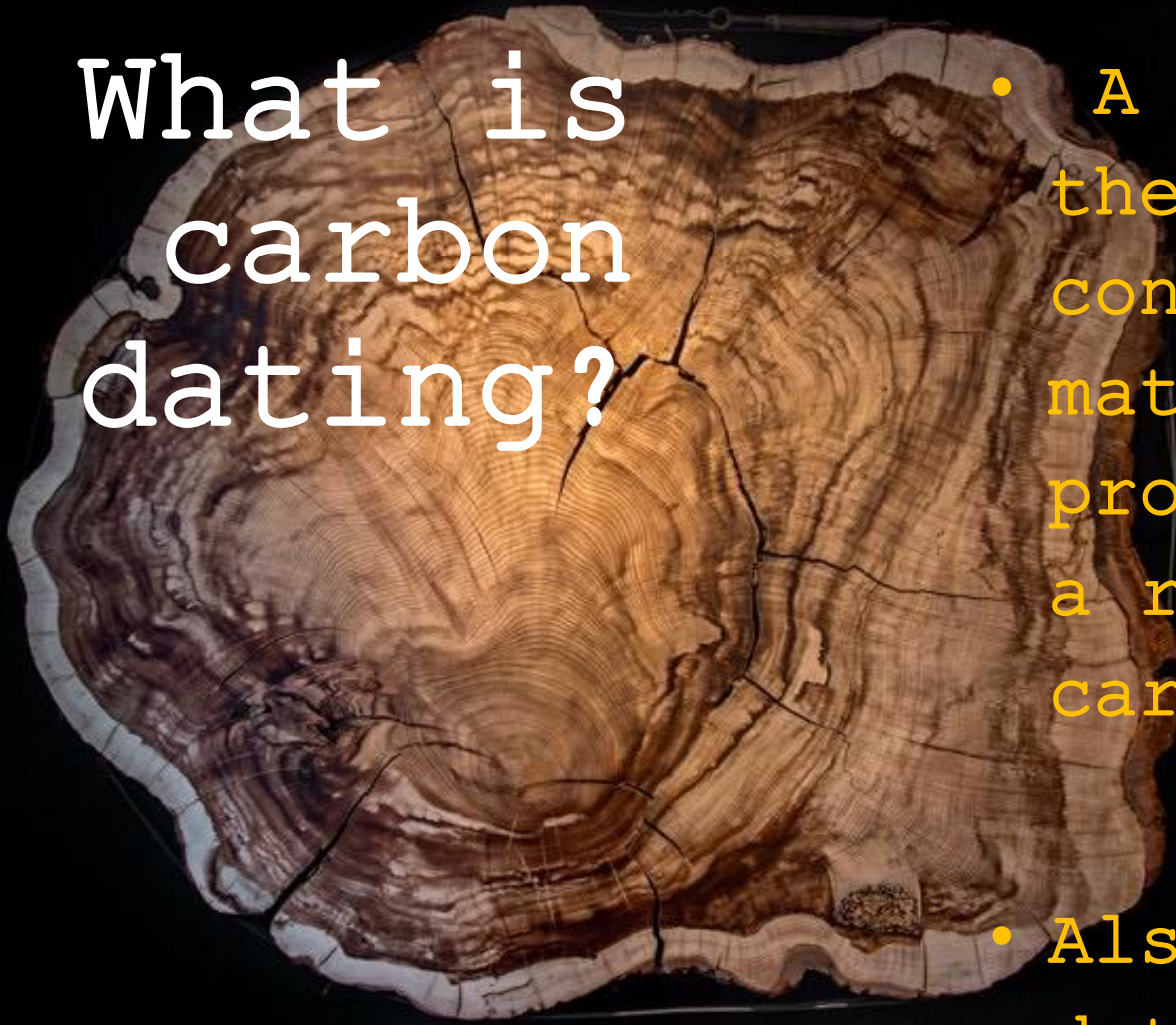
6. E-Magazines

Volume :03
Issue :02

CARBON DATING



What is carbon dating?



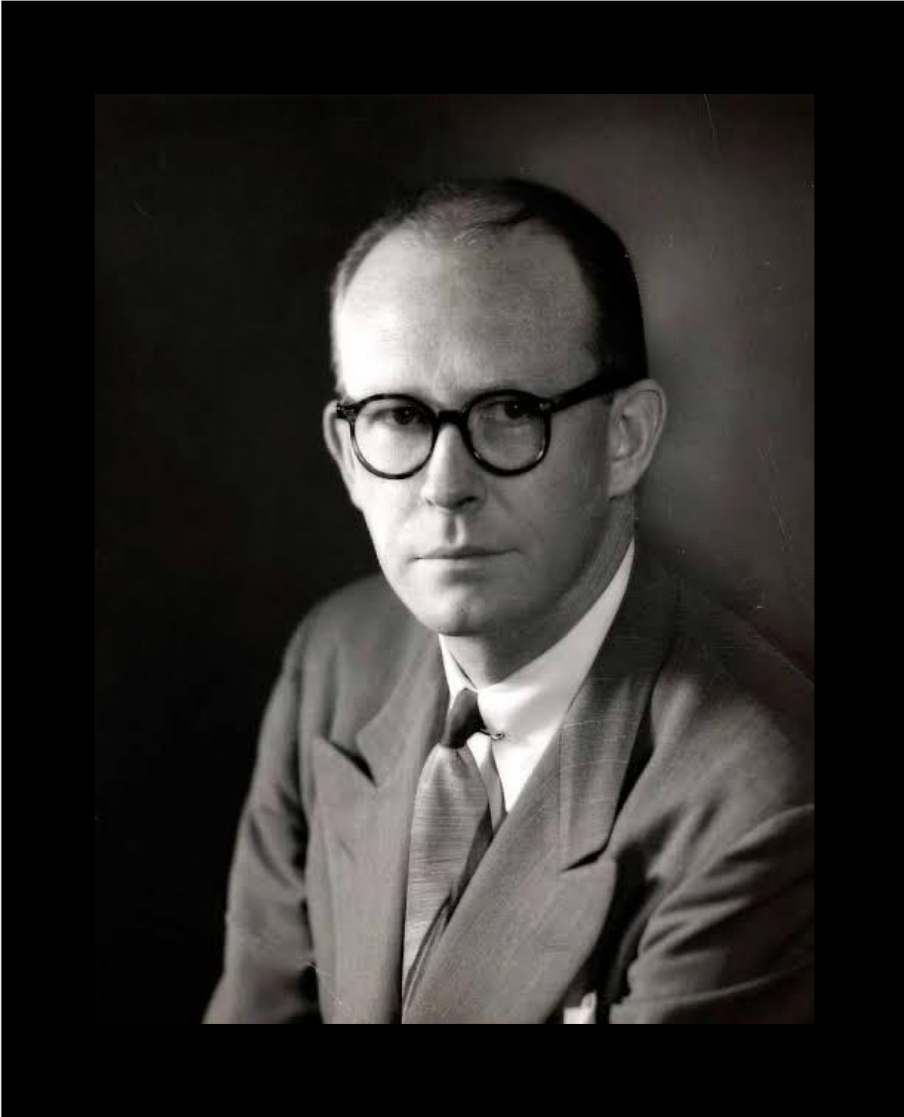
- A method for determining the age of an object containing organic material by using the properties of radiocarbon, a radioactive isotope of carbon.
- Also known as Radiocarbon dating or carbon-14 dating.

HOW DID IT ALL START?

In 1939, Martin Kamen and Samuel Ruben of the Radiation Laboratory at Berkeley began experiments to determine if any of the elements common in organic matter had isotopes with half-lives long enough to be of value in biomedical research.

This was followed by a prediction by Serge A. Korff, then employed at the Franklin Institute in Philadelphia, that the interaction of thermal neutrons with ^{14}N in the upper atmosphere would create ^{14}C .





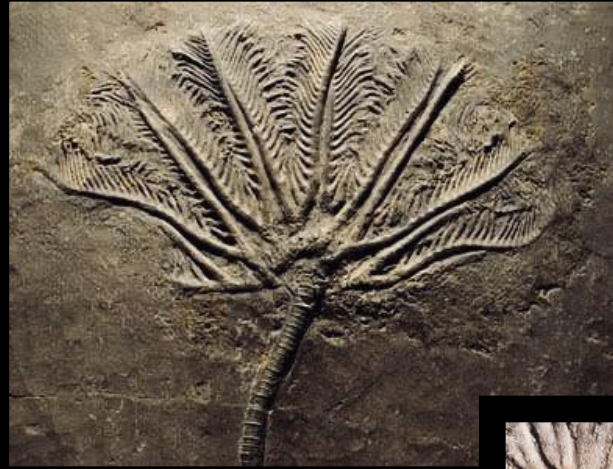
- At some time during World War II, Willard Libby, who was then at Berkeley, learned of Korff's research and conceived the idea that it might be possible to use radiocarbon for dating.

In 1945, Libby moved to the University of Chicago where he began his work on radiocarbon dating.



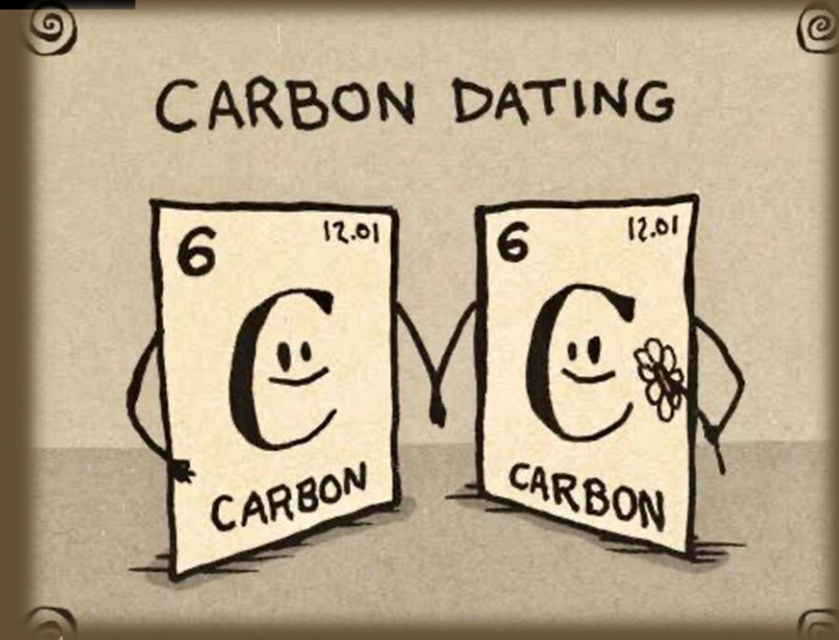
- Libby and James Arnold proceeded to test the radiocarbon dating theory by analyzing samples with known ages.
- For example, two samples taken from the tombs of two Egyptian kings, Zoser and Sneferu, independently dated to 2625 BC plus or minus 75 years, were dated by radiocarbon measurement to an average of 2800 BC plus or minus 250 years. These results were published in Science in December 1949.
- Within 11 years of their announcement, more than 20 radiocarbon dating laboratories had been set up worldwide. In 1960, Libby was awarded the Nobel Prize in Chemistry for this work.

HOW IS IT DONE?



The story of C-12 and C-14

- In nature, carbon exists as two stable, nonradioactive isotopes : carbon-12 (^{12}C), and carbon-13 (^{13}C), and a radioactive isotope, carbon-14 (^{14}C), also known as "radiocarbon".
- The half-life of ^{14}C (the time it takes for half of a given amount of ^{14}C to decay) is about 5,730 years, so its concentration in the atmosphere might be expected to decrease over thousands of years, but ^{14}C is constantly being produced in the lower stratosphere and upper troposphere, primarily by galactic cosmic rays, and to a lesser degree by solar cosmic rays.



PRINCIPLE

- During its life, a plant or animal is in equilibrium with its surroundings by exchanging carbon either with the atmosphere or through its diet.
- It will, therefore, have the same proportion of ^{14}C as the atmosphere, or in the case of marine animals or plants, with the ocean. Once it dies, it ceases to acquire ^{14}C , but the ^{14}C within its biological material at that time will continue to decay, and so the ratio of ^{14}C to ^{12}C in its remains will gradually decrease.

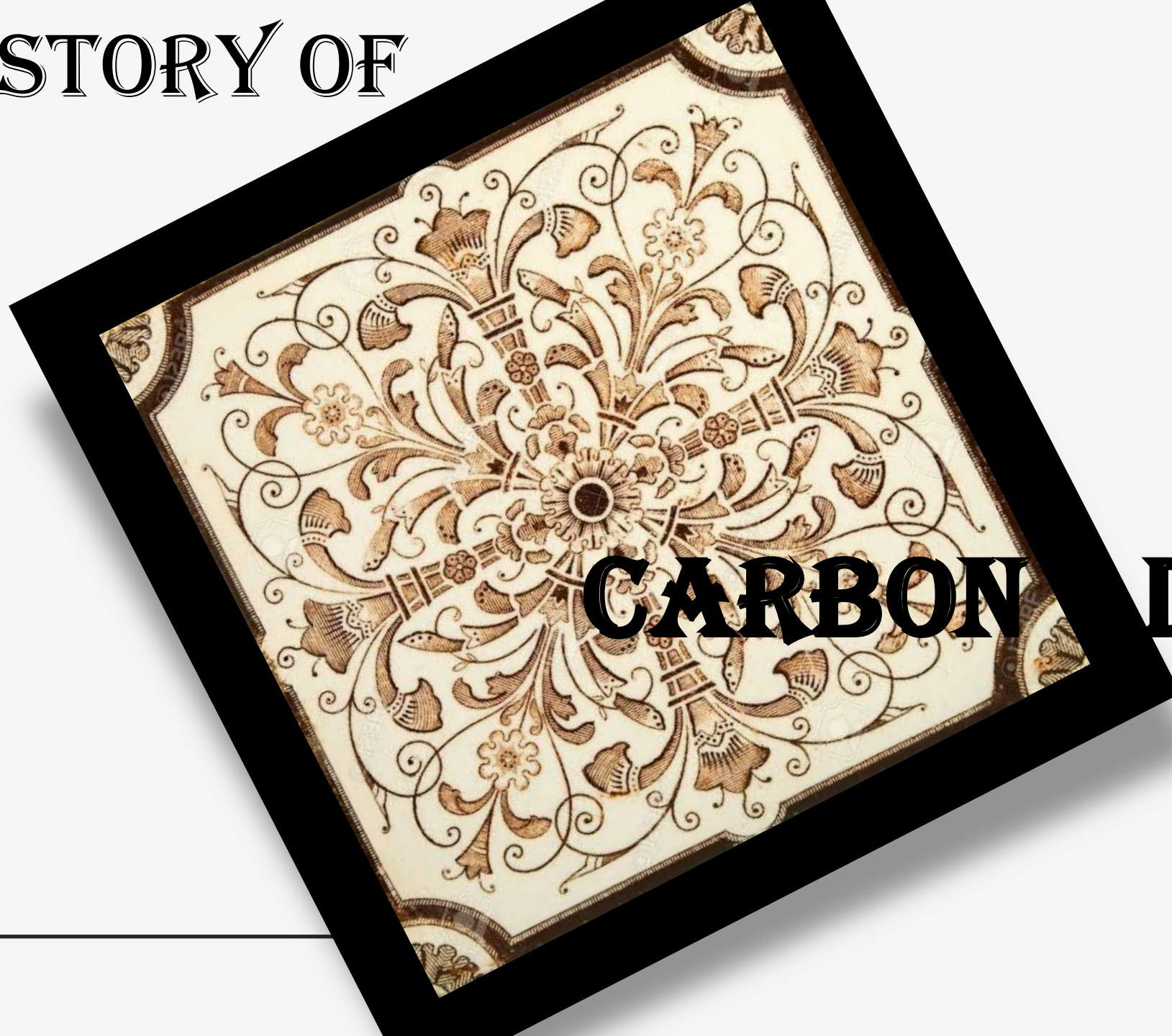


The currently accepted value for the half-life of ^{14}C is $5,730 \pm 40$ years.

This means that after 5,730 years, only half of the initial ^{14}C will remain;

a quarter will remain after 11,460 years; an eighth after 17,190 years; and so on.

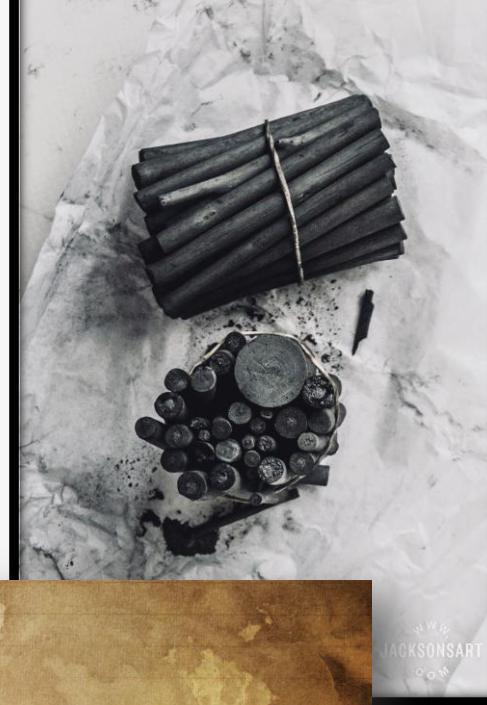
THE STORY OF



CARBON DATING



Samples for dating need to be converted into a form suitable for measuring the ^{14}C content; this can mean conversion to gaseous, liquid, or solid form, depending on the measurement technique to be used.



Preparation and size
Particularly for older samples, it may be useful to enrich the amount of ^{14}C in the sample before testing. This can be done with a thermal diffusion column.

MEASUREMENT & RESULTS

Measuring ^{14}C is now most commonly done with an accelerator mass spectrometer
For decades after Libby performed the first radiocarbon dating experiments, the only way to measure the ^{14}C in a sample was to detect the radioactive decay of individual carbon atom. In this approach, what is measured is the activity, in number of decay events per unit mass per time period, of the sample.

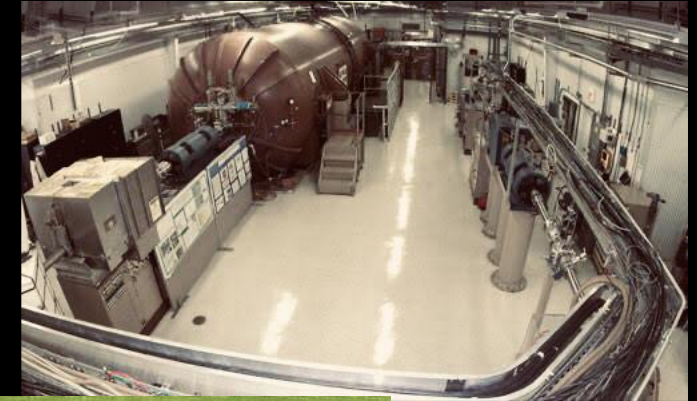
BETA COUNTING

Each measuring device is also used to measure the activity of a blank sample – a sample prepared from carbon old enough to have no activity. This provides a value for the background radiation, which must be subtracted from the measured activity of the sample being dated to get the activity attributable solely to that sample's ^{14}C . In addition, a sample with a standard activity is measured, to provide a baseline for comparison.



In addition, anti coincidence detectors are used.

Libby's first detector was a Geiger Counter of his own design.



ACCELERATOR MASS SPECTROMETRY

AMS counts the atoms of ^{14}C and ^{12}C in a given sample, determining the $^{14}\text{C}/^{12}\text{C}$ ratio directly. The sample, often in the form of graphite, is made to emit C^- ions (carbon atoms with a single negative charge), which are injected into an accelerator.

For example, "cal 1220–1281 AD (1 σ)" means a calibrated date for which the true date lies between 1220 AD and 1281 AD, with the confidence level given as 1 σ , or one standard deviation.

If 1% of the benzene in a modern reference sample accidentally evaporates, scintillation counting will give a radiocarbon age that is too young by about 80 years.

REPORTING DATES

CALIBRATIONS

ERRORS & RELIABILITY

CALCULATIONS

A calibration curve is used by taking the radiocarbon date reported by a laboratory and reading across from that date on the vertical axis of the graph.

Once the corrected $^{14}\text{C}/^{12}\text{C}$ ratio is known, a "radiocarbon age" is calculated using:
$$\text{Age} = -8033 \cdot \ln(F_m)$$

IMPACT OF CARBON DATING : APPLICATIONS

	Archaeology is not the only field to make use of radiocarbon dating. Radiocarbon dates can also be used in geology, sedimentology, and lake studies, for example.

In 1947, scrolls were discovered in caves near the Dead Sea that proved to contain writing in Hebrew and Aramaic, most of which are thought to have been produced by the Essenes, a small Jewish sect.



Pleistocene/Holocene boundary in Two Creeks Fossil Forest
The Pleistocene is a geological epoch that began about 2.6 million years ago. The Holocene, the current geological epoch, begins about 11,700 years ago when the Pleistocene ends.



Onsite carbon -dating via Gibson
girl hair; San Francisco
Examiner, vestiges uncovered
during demolition behind
wallpaper, time-range
1905-1915





REFERENCE

- https://en.wikipedia.org/wiki/Radiocarbon_dating
- Pinterest for images

FURTHER READING

<https://theconversation.com/explainer-what-is-radiocarbon-dating-and-how-does-it-work-9690>

https://youtu.be/phZeE7Att_s





THANK YOU.



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(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State

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7. Surveys and Feedbacks

Assessment Result

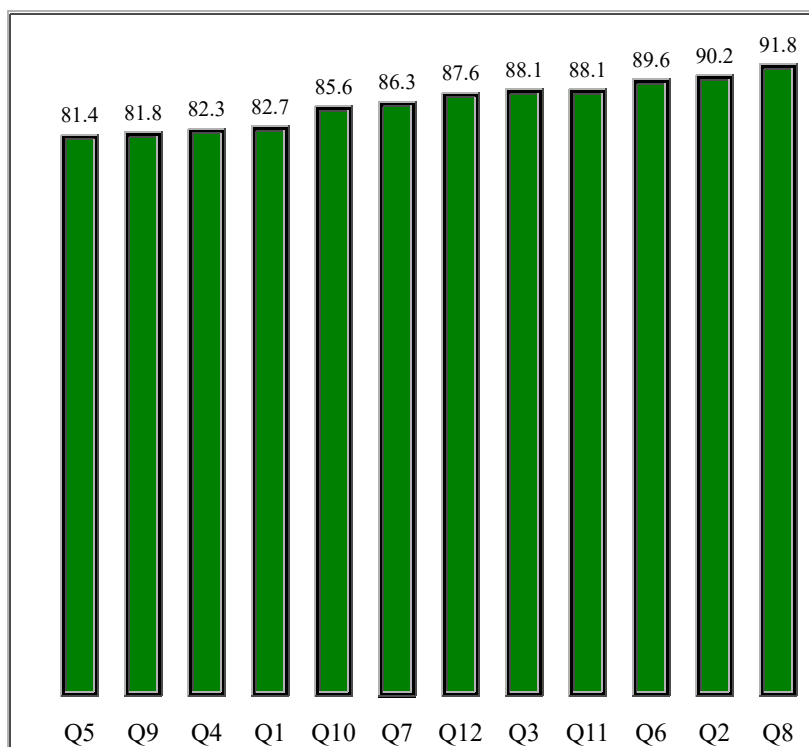
Definition : Department Appraisal March 2021

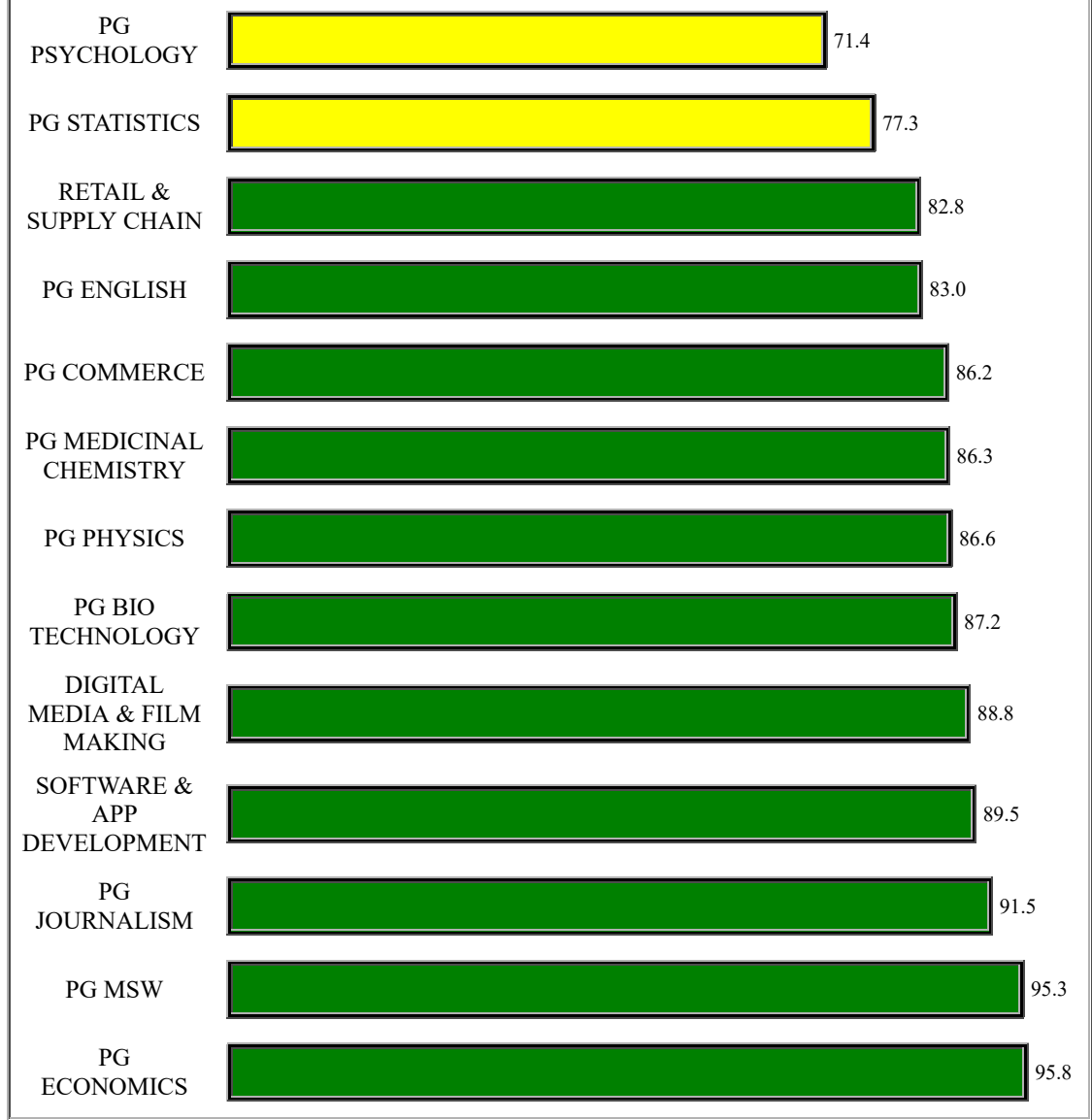
Object	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Total Avg.
1 DIGITAL MEDIA & FILM MAKING	76.7	84.4	86.7	85.6	82.2	91.1	93.3	92.2	90.0	93.3	96.7	93.3	88.8
2 PG BIO TECHNOLOGY	83.6	93.8	85.6	76.9	82.1	90.8	89.2	95.9	83.6	86.2	90.8	88.2	87.2
3 PG COMMERCE	84.6	90.4	92.1	81.1	76.1	91.8	85.7	90.4	80.0	85.0	90.4	86.4	86.2
4 PG ECONOMICS	85.0	100.0	97.5	92.5	90.0	100.0	100.0	97.5	92.5	100.0	100.0	95.0	95.8
5 PG ENGLISH	80.9	90.0	81.8	71.8	76.4	87.3	85.5	93.6	70.0	83.6	89.1	85.5	83.0
6 PG JOURNALISM	87.0	92.4	93.0	89.7	87.0	93.0	89.7	93.5	93.5	94.6	93.5	91.4	91.5
7 PG MEDICINAL CHEMISTRY	80.0	91.4	81.1	78.3	92.4	89.9	85.0	91.0	86.3	89.5	84.8	86.3	86.3
8 PG MSW	96.0	96.0	96.8	98.4	92.8	96.0	94.4	97.6	93.6	92.8	95.2	94.4	95.3
9 PG PHYSICS	85.4	87.5	89.6	79.6	85.4	91.1	87.9	91.4	79.6	84.3	90.7	87.1	86.6
10 PG PSYCHOLOGY	79.4	79.4	85.9	78.2	65.3	70.0	62.9	77.1	67.6	60.6	57.1	72.9	71.4
11 PG STATISTICS	73.3	91.7	85.8	68.3	67.5	85.0	72.5	89.2	65.0	70.0	78.3	80.8	77.3
12 RETAIL & SUPPLY CHAIN	77.7	80.5	81.8	80.5	73.6	89.5	86.4	90.5	77.3	82.3	87.7	86.4	82.8
13 SOFTWARE & APP DEVELOPMENT	85.9	95.3	87.6	88.8	87.6	88.8	89.4	93.5	84.1	90.6	90.6	91.2	89.5
Avg.:													86.3

Questionwise Average

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
82.7	90.2	88.1	82.3	81.4	89.6	86.3	91.8	81.8	85.6	88.1	87.6

Total Average : 86.3%





Topic	Avg. Performance X	Weight W	WX
DEPARTMENT APPRAISAL	86.3	1200	103560.0
Total		1200	103560.0
WEIGHTED AVERAGE = 86.3 %			

86.3

DEPT

Color Code :

- 1 - 50 : Red
- 51 - 60 : Purple
- 61 - 70 : Blue
- 71 - 80 : Yellow
- 81 - 100 : Green