

A.S.D. GOVT. DEGREE COLLEGE FOR WOMEN (A),

KAKINADA - 533002, EASTGODAVARI, ANDHRA PRADESH

Department of Chemistry



NATIONAL CHEMISTRY DAY CELEBRATIONS

2019-20

Letter of Permission to the Principal

From

Dr. D. Chenna Rao

Lecturer In charge

Department of Chemistry

Kakinada

To

The Principal

A.S.D Govt. Degree College for Women (A)

Kakinada

Respected Madam,

Sub: A.S.D Government Degree College for Women (A), Kakinada, Dept. of Chemistry – Seeking permission to conduct National Chemistry Day Celebrations on 09.12.2019 - Request - Submitted - Regarding

With reference to the subject cited, I bring to your kind notice that the Department of Chemistry is seeking permission to organise guest lecture on the eve of National Chemistry Day Celebrations for the year 2019 –20. In this connection I request you to grant permission to conduct the programme on 09.12.2019

Thanking You Madam,

Yours faithfully





(Dr.D.Chenna Rao)

A.S.D. GOVT. DEGREE COLLEGE FOR WOMEN (A), KAKINADA
533002, EASTGODAVARI, ANDHRA PRADESH

Department of Chemistry

ACTIVITY REGISTER FOR THE YEAR 2019-20

Title of the Activity	National Chemistry Day Celebrations
Date	09.12.2019
Conducted by	Department of Chemistry
Nature of Activity	➤ Elocution and Quiz competitions are conducted to the students on the eve of National Chemistry Day Celebrations
Number of Students Participated	44
Brief Report on the Activity	National Chemistry Day is celebrated on 10 th December of every year in India, in honour of the death anniversary of Alfred Noble. In connection with this program we have invited a special guest Dr.Sunkara V.Manorama, Chief Scientist, IICT, Hyderabad. He emphasized the role of chemistry and importance of Nanochemistry in day to day life. V.Badri Narayana Rao, Incharge of chemistry department wished all the participants to gain knowledge and disseminate the same to many.
Name of the Lecturer who planned and conducted the Activity	V.Badri Narayana rao, Lecturer in Chemistry Ms.V.Anantha Lakshmi, Lecturer in Chemistry Dr.S.Priyadarshini, Lecturer in Chemistry Ms.M.Subbalakshmi, Lecturer in Chemsitry
Signature of Lecturer Incharge	
Signature of the Principal	

A.S.D.GOV.T.DEGREE COLLEGE FOR WOMEN(A)

JAGANNAICKPUR, KAKINADA

DEPARTMENT OF CHEMISTRY

2019-2020



శ్రీ విద్యా ప్రవర్తనం

National Chemistry day Celebrations on 09-12-2019

Topic: ' NANO TECHNOLOGY '



INVITATION



స్త్రీ విద్యా ప్రవర్ధతాం

The Department of Chemistry of A.S.D.Govt.Degree College for Women (A) has been pleased to Organize **National Chemistry Day** on Dt.09-12-2019 at 3-00 P.M. at the SEMINAR HALL

Chief Guest

Dr.Sunkara V.Manorama,
Chief Scientist, Polymers & Functional Materials Division
IICT ,Hyderabad

President

Dr.M.Suvarchala
Principal, A.S.D.Govt. Degree College (W)(A), Kakinada

“All the faculty members are requested to attend the event”

We also request the In-charges of all the Departments to give permission to the students to participate the National Chemistry Day celebrations.

Convenor
Department of Chemistry
A.S.D.Govt.Degree College(W)(A),
Kakinada.

H. Suvarchala.
Principal
A.S.D.Govt.Degree College(W)(A),
Kakinada.

CIRCULAR

Station: Kakinada,
Date: 05-12-2019.

In connection with the National Chemistry Day Celebrations, the Department of Chemistry wishes to conduct "QUIZ & ELOCUTION COMPETITIONS" for I,II & III B.Sc, B.Com and B.A Students in Seminar Hall at 2-00PM on Dt.07-12-2019. All the concerned Lecturers are requested to give permission to the I, II, III B.Sc, B.Com and B.A students to participate in these Competitions. Interested students can give their names to Smt.M.Subbalakshmi, Contract Lecturer in Chemistry on or before Dt. 06-12-2019.

QUIZ: Topic – General Chemistry.

Elocution: Topics – 1. Environmental Pollution
2. Bio diversity
3. Non-Conventional Energy Resources

Students can choose any one of the above Topics for Elocution

Convenor : Mr.V.Badarinarayana Rao

H. Suvachala
PRINCIPAL

Members : Ms. V.Ananthalakshmi

Dr. S.Priyadarshini.

Ms. M.Subbalakshmi.

I B.A(HEP) K.Yamur

II B Com EM & CA R. S. Prasad

II B.A(HEP, THP) P.V.B Devi

III BSc MPC & MPCs Maths Cluster M.Madhani 6/12/19

III BSC (CBZ, CBMB, HSc, Agcul) 6.12.19

III MPC., MPCs. Physics cluster 6/12/19

IBCOM(T.M & E.M) 6/12/19



A.S.D.GOV.T.DEGREE COLLEGE WOMEN (A) KAKINADA

LIST OF TEACHING STAFF

S.No.	Name of the employee	Designation	Signatures
1	M.Suvarchala	Principal	M. Suvarchala
2	P.Sanjatha	Lec in English	P. Sanjatha
3	Y.Swarna Sri	Lec in English	Y. Swarna Sri 06/12/2019
4	K.Madhavi	Lecturer in Telugu	K. Madhavi 06/12/19
5	D.Chenna Rao	Lec. in Chemistry	
6	V.B.Narayana Rao	Lec. In Chemistry	
7	V.Ananthalakshmi	Lec. In Chemistry	V. Ananthalakshmi
8	Dr. S.Priya Darshini	Lec. In Chemistry	S. Priya Darshini
9	G.R.N.S.Sujatha	Lec.in Botany	G. R. N. S. Sujatha
10	K.Vekateswararao	Lec. In Physics	K. Vekateswararao
11	G.SriDevi	Lec. In Physics	G. Sri Devi
12	R.Shasikala	Lec. In Physics	R. Shasikala 06/12/19
13	M.Madhavi	Lec. In Maths	M. Madhavi
14	Dr.K.Aruna	Lec. In Micro Biology	Dr. K. Aruna 06/12/19
15	K.Lavanya	Lec. In H.Science	
16	Dr. G.Anitha	Lec. In H.Science	Dr. G. Anitha 06/12/19
17	R.R.D.Sirisha	Lec.in Commerce	R. R. D. Sirisha 06/12/19
18	Dr.B.Anjani Kumari	Lec.in History	Dr. B. Anjani Kumari 06/12/19
19	Dr. K.Yamuna	Lec.in Economics	Dr. K. Yamuna
20	N.N.Subhramanyeswari	Lec.in Computer Science	N. N. S. Subhramanyeswari
21	G.Satya Suneetha	Lec.in Computer Applications	G. Satya Suneetha
22	G.Pramilarani	Physical Director	

LIST OF CONTRACT / GUEST TEACHING STAFF

S.No.	Name of the employee	Designation	Signatures
1	M.Subbalakshmi	C/F in Chemistry	M. Subba
2	P.Rajya Lakshmi	C/F in Commerce	
3	K.N.B.Kumari	C/F in Commerce	
4	V.Venkata Ramana	JKC Mentor	
5	D.Baby Jahnavi	Guest Lec in English	Jahnavi 6/12/19
6	U.Saytanarayana	Guest Lec in Zoology	
7	B.Sonia	Guest Lec in Zoology	B. Sonia 6/12/19
8	P.Bhuvaneswari	Guest Lec in Politics	
9	M.Pushpa Latha	Guest Lec in Commerce	
10	A.Sandhya	Guest Lec in Commerce	Sandhya 6/12/19
11	P.Saty Naga Veni	Guest Lec in Hindi	
12	P.S.N.Murthy	Guest Lec in Commerce	
13	Ch.S.S.V.Prasad	Guest Lec in Commerce	
14	R.Aruna Devi	Guest Lec in Sanskrit	Aruna Devi 6/12/19
15	M. Sree Ramulu	Guest in Economics	
16	N.Veera Chanti	Guest Lec.in Aqua	N. Veera Chanti 6/12/19
17	K.Kamakshi	Guest Lec.in Telugu	K. Kamakshi 6/12/19
18	N.Durga Lakshmi	Guest Lec.in Telugu	N. Durga Lakshmi 6/12/19
19	N.Kiranmayi	Guest. Lec.in Maths	
20	A.K.V.Acharyulu	Librarian	
21	L.Malleswari	Guest.Lec. in Home Science	
22	L.Bhanu Teja	Guest. Lec.in History	

A.S.D.GOV.T.DEGREE COLLEGE FOR WOMEN (A)
DEPARTMENT OF CHEMISTRY
NATIONAL CHEMISTRY DAY CELEBRATIONS - 2019-20

*** PROGRAMME SCHEDULE ***

- Welcoming Guests on to the Dais
- Prayer by Students
- Opening Remarks by Principal
- Guest Introduction by **P. Selsi**
- Message by Chief Guest
Dr. Sunkara V.Manorama,
Chief Scientist, IICT, Hyderabad
- Feedback from Students
- Prizes Distribution
- Closing remarks by President (Principal)
- Vote of Thanks by **V.Badarinarayana**
Rao
- NATIONAL ANTHEM

A.S.D. Govt. Degree College (W), Kakinada

Department of Chemistry

Quiz

1. Which of the following can be used for removal of stains of rust on clothes?
a) H_2O_2 b) Oxalic acid c) Petrol d) Alchoho
2. Which of the following is not a mixture
Air b) Mercury c) Milk d) Cement
3. Who invented periodic table?
a) Dmitri Mendeleev b) Neils Bohr c) Rutherford d) Schrodinger
4. The credit of construction of first nuclear reactor goes to
a) Niels Bohr b) Fermi c) Einstein d) Oppenheimer
5. Which of the following is called oil of winter green?
a) Salicylic acid b) Methyl salicylate
c) Ethyl Salicylate d) Acetyl Salicylate
6. Cobalt 60 is used in radiation therapy because it emits
a) Alpha rays b) Beta rays c) gamma rays d) X-rays
7. Regular coffee, Tea and cola all contain which stimulant
a) Caffeine b) sucrose c) Theobromin d) Theophyline
8. When you chop onions, your eyes can burn because of a chemical reaction that produces
a) Acetic Acid b) Hcl c) HNO_3 d) H_2SO_4
9. Domestic cooking gas consists of
a) Methane & ethane b) liquefied butane & isobutene
c) ethylene & CO d) H_2 & acetylene
10. Which of the following ions if consumed in higher quantities causes mottling of the teeth?
a) Fluoride b) Iron c) Chloride d) Potassium
11. The gas usually filled in the electric bulb is
a) Nitrogen b) Argon c) Krypton d) Hydrogen
12. Misch metal is widely used in the manufacture of
a) Car break b) Smoke detectors
c) Cigarette lighters d) Emergency lights

13. Temporary hardness of water is due to the presence of
a) CaCO_3 b) CaHCO_3 c) MgSO_4 d) CaSO_4
14. Breath test used by traffic police consists of
a) Turmeric on filter paper b) silica gel coated with silver nitrate
c) KMnO_4 & H_2SO_4 d) $\text{K}_2\text{Cr}_2\text{O}_7$ & H_2SO_4
15. The purest form of Iron is
a) Wrought Iron b) Steel c) Pig Iron d) Nickel Steel
16. The major component in atmospheric gases is
a) O_2 b) N_2 c) CO_2 d) CO
17. The percentage of CO_2 in the Atmosphere is
a) 0.5 % b) 0.1 % c) 0.03% d) 0.02%
18. The depletion of Ozone layer is mainly due to
a) U.V – radiation b) CO_2 c) Freons d) SO_2
19. Greenhouse effect is mainly caused due to
a) Decrease in CO_2 levels b) Increase in CO_2 levels
c) Increase in O_2 levels d) Decrease in CO levels
20. What is the Chemical name of baking soda?
A) Sodium bicarbonate b) Sodium Carbonate
c) Sodium Chloride d) Sodium Nitrate

KEY:

1. b 2. b 3. a 4. b 5. b 6. c 7. a 8. d 9. b 10. a 11. a 12. c 13. b 14. c 15. a 16. b 17. c
18. c 19. b 20. a

A.S.D.GOV.T.DEGREE COLLEGE FOR WOMEN(A), KAKINADA
Department of Chemistry
General Chemistry Quiz Competition

Date:

Time 2-00PM to 4-00PM

Group A: : Marks

Group C: : Marks

Class: I, II & III B.Sc.

Group: MPC, CBZ & CBMB

Group B : Marks

Group D : Marks

S.No.	Group A	Group B	Group C	Group D	Audience	Quiz Master
1	5					
2		5				
3			5			
4						
5	—			—		
6					5	
7		—				5
8			5			
9	5			5		
10		5				
11			—			
12				5		5
13	—				5	
14		5				
15			—			
16						5
17	5			5		—
18		—			5	
19			5			
20					5	
Total	5	—	5	5		

winner Group is $\frac{20}{20}$ $\frac{15}{25}$ $\frac{5}{20}$ $\frac{20}{20}$ $\frac{15}{15}$

Programme Co-ordinator

Signature of the Judges

A.S.D.GOV.T.DEGREE COLLEGE FOR WOMEN(A), KAKINADA

DEPARTMENT OF CHEMISTRY

NATIONAL SYMPOSIUM

Elocution Competition on

Time: 2-00 PM

Sl.No.	Name of the Student	Group	Marks obtained (Max Marks: 20)
1	G. Naga Sai	II B.Sc MPCs	*
2	M. Alekhye	II B.Sc MPCs	**
3	M. Devi	III B.Sc MPC	***
4			
5			
6			
7			
8			
9			
10			

Programme Co-ordinator

Signature of the Judges



Group A

1. K. Sirisha II CBZ
2. G. Lakshmi Bharani III MPC
3. P. Sunitha III MPC
4. Ch. Sai II MPC
5. K. Tulasi Devi II MPC
6. B. Sai Sandhya III CBMB.

Group - C

1. B.M.S. Prasanna II (CBZ)
2. K. Bagyasi II (MPC)
3. G. Nagasai II (MPC)
4. K. Bhulakshmi III (MPC)
5. V. Navya II (MPC)
6. Y. Anand II (MPC)

~~Group B~~ Gr - D

1. B. Kavya III (MPC)
2. P. Srikala III (MPC)
3. P. Sirisha III (CBMB)
4. T. Varalakshmi II (CBZ)
5. K. Sunitha II (MPC)
6. K. Maheswari II (MPC)

~~Group B~~ Gr - B

1. N. Satya Sai Kumari III (MPC)
2. R. Prashanthi III (MPC)
3. S. Sarika II (CBMB)
4. M. Alekhya II (MPC)
5. K. Mahalakshmi II (MPC)
6. S. Sri Tejaswi II (CBMB)





* ಮಹಿಳಾ ಡಿಗ್ರಿ ಕಾಲೇಜಿನಲ್ಲಿ ಘನಂಗಾ ಜೊತೆಯ ರಸಾಯನಶಾಸ್ತ್ರ ವೆಡುಕಲು

Dt : 9.12.2019

ಜಗನ್ನಾಥಪುರಂ :- ಸ್ಥಾನಿಕ ಜಗನ್ನಾಥಪುರಂನಲ್ಲಿ ಗಲ A.S.D ಮಹಿಳಾ ಡಿಗ್ರಿ ಕಾಲೇಜಿನಲ್ಲಿ ಜೊತೆಯ ರಸಾಯನಶಾಸ್ತ್ರ ದಿನೋತ್ಸವ ಘನಂಗಾ ಜರಿಗಿಂದಿ. ಈ ಸಂದರ್ಭ ಕಾಲೇಜಿನ ವೆನ್ನಿಪಾಲ್ (ನಿರ್ಮಿತಿ M. ಸುವರ್ಚಲ ಗಾರು. ಮಾಟ್ಟಂಡುತೂ ರಸಾಯನಶಾಸ್ತ್ರ ನೆಚೆಲ ಬಹುಮತಿ ನನ್ನಾನ ಶಾರ್ವರಮಾನ್ವಿ ಪುರಸಕ್ರಿಯೆಯುಕೊನಿ ಓತಿ ಸಂವತ್ಸರಂ ದಿಸಂಬರು ಮೊದಲಿ ವಾರಂಲೆ - NCD (National Chemistry Day) ಶಾರ್ವರಮಾನ್ವಿ ಜೊಡೆತೂಮನಿ ತೊಲಿವಾರು. ಈ ಸಂದರ್ಭ ಶಾರ್ವರಮಾನಿ ಮುಖ್ಯ ಅತಿಥಿಗಾ ಜೊಪ್ಪೆನಿಲಿಲಿಲಿ ಉನ ಡಾ|| ಸುಂಕರ. V. ಮನೊರಮ ಗಾರು ಜೊಪ್ಪೆ ನೆಂಟಿನ್ಟೆ, IICIT ಪ್ರಾಧಿಕಾರಂ ತನ ಸಂದೇಶಂಲಿ ದೊಣ್ಣಿವುಡ್ಡಿಲಿ ಮನ ದೊಣ್ಣಿಲಿ ಜೊಡಿನ ರಸಾಯನ ಶಾಸ್ತ್ರವೆತ್ತಲಿ ಎನತೊನಿ ಕೃಪಿ ಜೊಸಾರನ್ನಾರು. ರಸಾಯನಶಾಸ್ತ್ರಂ ಪಾತ್ರಲೊದೊ ಮಾನವ ಜೊವನಂ ಐಂತ ನೊಣ್ಣಿಂಗಾ ಸಾಗೊದಿಶಾದನಿ ವಶಾಣೊಂಬಾರು. ಈ ಶಾರ್ವರಮಾನ್ವಿ ಗೊವ ಅತಿಥಿಗಾ ವಿಜ್ಞಾನಿಂನ ಗೊ. V. ಮಲ್ಲಿಕಾರ್ಜುನ ನೆರ್ಮ ಗಾರು ರಸಾಯನಶಾಸ್ತ್ರಂ (ಪೊಮುಖ್ಯತನು, ದೊಣ್ಣಿವುಡ್ಡಿಲಿ ರಸಾಯನ ಶಾಸ್ತ್ರಂ ಪಾತ್ರನು ವಿವ್ಯಾರ್ಥಿಲಕು ತೊಲಿಯುಜೊಸಾರು.

ಈ ಶಾರ್ವರಮಾನ್ವಿ ಪುರಸಕ್ರಿಯೆಯುಕೊನಿ (ಪೊಗ್ರಾಮು ಕನ್ವೊಸರ - ಗೊ. V. ಬದೊನಾರಾಯಣ ರಾವು ವಿವ್ಯಾರ್ಥಿಲಕು ಕ್ವಿಜ್ ಮರಿಯು ವತ್ಕುತ್ಪೊ ಪೊಟೊಲಿ ನಿರ್ಮಿತಿಂನಿ ವಿಜೊಲಕು ವೆನ್ನಿಪಾಲ್ ಜೊತುಲ ಮೊದುಗಾ ಬಹುಮತೊ ಪ್ರಧಾನಂ ಜೊಸಾರು. ಶಾರ್ವರಮಾನ್ವಿ ದಿಂಪೊಜಿಯಂಗಾ ಜೊರುಗುಟುಕು ಕೊಮಿನ್ಟೆ ಅಧ್ಯಾಪಕುಲೊನಿ ಗೊಮತಿ. V. ಅನಂಟಲಕ್ಕೊ, ಡಾ|| S. ಪ್ರಿಯದರ್ಶಿನಿ, ಗೊಮತಿ M. ಸುಬ್ಬಲಕ್ಕೊ ವಿಜೊಪ್ಪೆ ಕೃಪಿ ಜೊಸಾರು. ಶಾರ್ವರಮಾನ್ವಿ ಅಧ್ಯಾಪಕು - ಲೊನಿ U. ಸತ್ಯನಾರಾಯಣ ಗಾರು, ಗೊರಾಮಲ ಗಾರು ಮರಿಯು ಅಧಿಕ ಸಂಜ್ಞಿಲಿ ವಿವ್ಯಾರ್ಥಿಲಕು ಪಾಲ್ಗೊನ್ನಾರು.

H. Suvarchala
PRINCIPAL (FAC)
A.S.D. GOVT. DEGREE COLLEGE (W) 9.12.19.
AUTONOMOUS
KAKINADA