



B V RAJU COLLEGE

VISHNUPUR :: BHIMAVARAM
Affiliated to ADIKAVI NANNAYA UNIVERSITY , RAJAMAHENDRAVARAM

Department of CHEMISTRY (UG)

ONLINE WEBINAR

Academic year 2022-2023

DETAILS OF THE WEBINAR ORGANIZED ON 06.05.2023

Name/Title of the Webinar	The Best Guidance to Write a research Publication
Name of the Resource Person	Dr. Amarnath Bheemaraju MSc (Org. Chem.), MS (Chem.), Ph.D.(Org./Materials), PDF (Organometallics/Catalysis), Young Scientist (DST-India) Associate Professor of Chemistry, Department of Applied Science, BML Munjal University, Sidhrawali HR, India.
Date	06th May 2023
Time	03:00 PM
Duration	2 hours
Mode of conduction	online
Plat form	Google meet
Conducted by	Department of UG CHEMISTRY, B V RAJU college
Event Coordinator	D. RAVI KUMAR
Feedback collected	YES
Registration link	https://forms.gle/adjafEkhgQLQzYWk6
Feedback form link	https://forms.gle/2drUqQCHwnRCtBXL8

WEBINAR FLYER



B V RAJU COLLEGE

VISHNUPUR::BHIMAVARAM

DEPARTMENT OF CHEMISTRY(UG)

LIVE STREAMING
ON GOOGLEMEET

LIVE WEBINAR

The Best Guidance to
Write a research
Publication

SATURDAY

06 MAY 2023

@3.00 PM



**9010207034 ,
9989846480.**

**FOR REGISTRATION CLICK
ON BELOW LINK**



Dr. Amarnath Bheemaraju

MSc (Org. Chem.), MS (Chem.), Ph.D.
(Org./Materials), PDF

(Organometallics/Catalysis),

Young Scientist (DST-India)

Associate Professor of Chemistry,

Department of Applied Science,

BML Munjal University, Sidhrawali HR, India

BROCHURE

B V Raju college, Vishnupur, Bhimavaram, Andhra Pradesh

Dear Sir/Madam,
Greetings of the day!

With immense pleasure, we are announcing that,
the Department of UG Chemistry is Organizing a one day Live Webinar, for the
large benefit of the Academicians.

The webinar will be conducted on "Writing the Research publications". On
6.May.2023, @3pm..

We are inviting Academicians, Scientists, Engineers, Researchers, Professionals and
Practitioners to join by making the registration with the link provided, followed by
the whatsapp group.

Registration link

<https://forms.gle/2FG4qwok937GLBHq6>

whatsapp link

<https://chat.whatsapp.com/JG9fle8ufs67AUi2z77RyO>

E-certificate also provided after webinar...

For more details kindly contact the organizers:

1.D.Ravi Kumar, HOD.
9010207034.

2.P.Rajendra Babu.
9989846480.

Email:- ugchemistry.bvrice@gmail.com

From

B.V.RAJU COLLEGE,
BHIMAVARAM

Instructions to Participants:-

- 1) Feedback is Compulsory.
- 2) You will get e-certificate after Completion of WEBINAR.
- 3) Details entered in the form will be printed on certificate as it is. So enter your details Correctly.
- 4) Certificate will be mailed to you directly, so enter your Mail ID correctly. Use same mail ID for all purposes.

Best Regards
CO-ORDINATOR
D. Ravi Kumar, HOD,
Department of Chemistry(UG).

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Resource Person

Dr. Amarnath Bheemaraju

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To know more about Dr. B Amarnath, click here

- <https://drive.google.com/file/d/1tnN2ZIn3kL702hzhMpy-qB20iRXtHFcu/view?usp=sharing>

Highlights of speech :- Dr.B.Amarnath Sir will deliver presentation about for research publication writings.

The screenshot shows a Google Meet interface. At the top, the browser address bar displays the meeting URL: <https://meet.google.com/kbf-tfsc-tti?authuser=0>. The main content area is split into two parts. On the left, a presentation slide titled "Guidance to Write A Research Publication" is displayed. The slide features a central image of a hand in a blue glove pouring liquid from a flask into beakers, with a blue arrow pointing down to a collage of various scientific journal covers including Nature Chemistry, Chem Soc Rev, Advanced Functional Materials, Nature Energy Materials, Nature Photonics, and JACS. Below the slide, it says "From google images". On the right, a video feed shows Dr. Amarnath Bheemaraju, a man with glasses wearing a blue and white checkered shirt. The bottom of the screen shows a grid of participant icons with names: krishna kothapalli, prashanthi, ugchemistry bvr..., K. Kiranmai Devi ..., keella meenakshi, Vamsi Appala, 60 others, and You. At the very bottom, the Windows taskbar is visible with the search bar and system tray showing the time as 3:06 PM.

Inbox - phani.syn1@gmail.com Meet - kbf-tfsc-tti

https://meet.google.com/kbf-tfsc-tti?authuser=0

A Amarnath is presenting

i. Introduction: (a) Why research

Many reasons (depends on person):

- 1) **Contribution to the scientific community:** Eg. Future researchers can take your study as reference for further exploration
- 2) **Improving general quality of life / environment:** Discovery of new drug molecules for diseases. New catalysts for degradation of toxic chemicals.
- 3) **Learning new things:** Eg. New instruments/expertise/skills
- 4) **Discovering new things:** Eg. Found certain protein accumulation in brain cell causes a certain disease.
- 5) **Improved understanding:** Eg. effect of certain element in the growth of plant, discovery of new galaxy or new planet that humans can live, reasons for quantum entanglement.
- 6) **Improvement / enhancement:** Eg. Intel processor, better materials (plastics of specific characteristics, metals of enhanced properties, catalysts of better conversions / yields, better solar cell efficiencies.
- 7) **Logical and critical thinking skills:** Eg. Planning experiments in logical sequence, Critical thinking: reasons certain observations

People

- PVN Swamy
- RADHA KRISHNA VELURI
- RAJAPURAM SHALINI
- Rajeswari Kalidindi
- Ramesh Jonnada
- ravendrasivakumar yalla
- ravi kumar
- Renuka chegondi
- Sasirekha Kumaran

3:09 PM | kbf-tfsc-tti

A Amarnath is presenting

i. Introduction: (b) How to do research

Scientific Method:
Processes -tested and tried by many scientists/researchers; Systematic process

Conclusion: experimental results matched with atomic emission spectra of H2. Hypothesis correct

Let us say we are living 200 year ago. Question: Which element is present on Sun?

Let us say there is some previous research on absorption and emission spectra of different elements.

You hypothesized that since H2 is most abundant in the universe it may be present on Sun also.

Design an experiment to collect the Emission spectra of radiation coming from sun

NOTE: MAKE SURE NO ONE HAS DONE SAME THING BEFORE/USED THE SAME APPROACH TO ANSWER THE QUESTION/ADDRESS PROBLEM

From google images

kbf-tfsc-tti

i. Introduction: (c) Types of research-1

Types of research (based on resources/expertise)

Collaborative research



Advantages

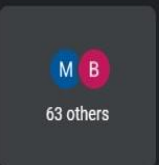
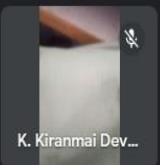
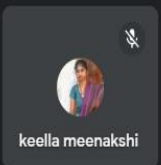
- 1) Solves problems using knowledge from diverse disciplines
- 2) Useful if less manpower is available
- 3) Useful if less resources/consumables/funds/equipment are available

Individual research

Advantages

- 1) Single author/ expert
- 2) Less delays and more control
- 3) Self-sufficiency in manpower/resources Equipment/consumables

- Deep Kant Prajapati
- deepthi malladhi1997
- Dr BRINDA M N
- Dr. I. R. K Raju
- E A V Rambabu
- Eswar rao
- GAK'S Chem
- Ganta ananya Ananya
- J PADMA
- J PADMA



iii. Tips for writing a research article

Outline

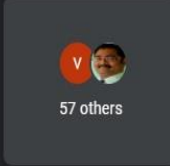
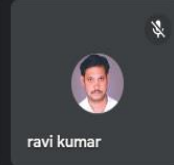
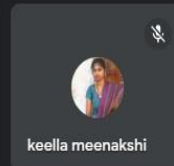
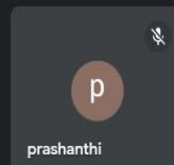
1st draft (write in any order)

All Important ideas

ASK Questions

- ① "why I am doing this?"
- ② "why I did this work?"
- ③ "what the work/results mean"
- ④ "what is the hypothesis that I am testing"

Whitesides' Group: Writing a paper. Adv. Mater. 2004, 16, No.15



The screenshot shows a Google Meet window with a PowerPoint presentation. The slide content is: "Thank you for your kind attention" and "QUESTIONS ARE WELCOME". The meeting interface shows a grid of participants: Amarnath, prashanthi, Vamsi Appala, keella meenakshi, Dr. I. R. K Raju, ravi kumar, 51 others, and You. The meeting title is "kbf-tfsc-tti" and the time is 3:56 PM.

For Registrations ,

- <https://forms.gle/adjafEkhgQLQzYWk6>

For Feedbacks ,

- <https://forms.gle/2drUqQCHwnRCtBXL8>

For Participation Certificates Data

- [https://drive.google.com/drive/folders/1P1Usfsw28_1c-qJDMTVd-kaTjuc55TB2?usp=drive link](https://drive.google.com/drive/folders/1P1Usfsw28_1c-qJDMTVd-kaTjuc55TB2?usp=drive_link)


HOD


VICE PRINCIPAL


PRINCIPAL