



NATIONAL INSTITUTE OF TECHNOLOGY

WARANGAL – 506 004, Telangana State.

TEQIP-III Sponsored
5 – Day WORKSHOP on

“Hands on Practice - Writing Technical Research Articles and Reports”

Organized by



Department of Mechanical Engineering, NIT Warangal
(7th - 11th August, 2019)

Preamble:

This workshop is suitable for faculty, researchers, post graduate scholars in academia and industry as well. The purpose of conducting this 5 - day workshop is to provide a hands-on-experience on how to write effective research articles in Engineering field. The programme provides in-depth strategies about writing standard research articles starting from title, abstract, key-words, introduction, methodology, results and discussion and conclusions. It also suggests, to select a correct journal for your research topic, to attract the journals with a standard way of writing, to know the journals' objectives, to understand the journals' expectations and to create a disciplined format style for research articles.

This Workshop is devoted to easy way of communicating others through the document, an effective way of writing title, abstract and keywords, how to write introduction and literature survey of manuscript, an effective way of writing objectives of your research, how to make a detailed methodology part of the article, how to present the research outcomes in the results and discussion part, how to make effective figures and tables and finally an effective way to conclude the article.

Major Contents need to be delivered:

- Research problem identification and formation of research objectives.
- Overview and importance of an error free English articles
- Experimental work, numerical work, theoretical work's articles.
- Research articles' title, abstract and keywords
- Introduction of manuscript, literature survey, highlights and gaps from existing literature
- Effective communication through figures and tables.
- Observing and explaining the results.
- Results comparison / validation / error / uncertainty analysis.
- Writing concluding remarks
- Acknowledgements / making reference lists/using softwares.
- Writing project proposals and patents

Faculty conducting this programme:

The programme will be conducted by the faculty members from **NIT Warangal**. Experts in the concerned field are invited to deliver lectures in the programme.

Eligibility: The programme is open for all the Faculty and PhD scholars and M. Tech students of Mechanical Engineering and allied disciplines. Industry personnel working in the concerned/allied discipline can also attend.

Registration Fee Particulars:

External Scholars	Rs. 1500/- (with accommodation)
External Faculty	Rs. 2500/- (with accommodation)
Internal Scholars	Rs. 500/-
Industry Participants	Rs. 5000/- (with accommodation)
DD Details	Online Transfer Details
A/c No. 37583198741 (A/C Name: TEQIP III Funds, SBI, NIT Warangal Branch, IFSC Code: SBIN0020149)	

Accommodation:

All the selected participants will be provided FREE boarding & lodging in the institute. No TA will be paid for the participants.

How to apply:

A filled in form of application in the prescribed format duly signed and sponsored by appropriate authorities (along with demand draft) should reach the coordinator. It is also mandatory to send scanned application form and demand draft through e-mail to vpcm80@nitw.ac.in as selection will be intimated only through mail.

Selection Criteria:

Selection will be done based on **first-cum-first-serve basis** and the confirmed candidates will be notified immediately. The maximum number of participants will be **50 (fifty)**. Additionally 10 participants from industry are allowed to participate. The list of selected participants will be notified in the institute website www.nitw.ac.in and also will be sent to their personal e-mail ids. In case a candidate is not selected, the demand draft will be sent back.

Important dates:

Last date for submission of application: 26/07/2019

Selection-list intimation/display before: 29/07/2019

Duration of Program : 7th - 11th August, 2019

About TEQIP-III

NIT Warangal, along with other Centrally Funded Institutions (CFIs), has been immensely benefitted by TEQIP-I and TEQIP-II. The MHRD through National Project Implementation Unit (NPIU) has officially launched the TEQIP-III, from the financial year 2017-18. The Ministry for this project has allotted an amount of Rs 7.0 crores. This amount will be spent for strengthening of M.Tech laboratories, Faculty and Staff development programs, Enhancing R&D activities, and Academic support for weak students etc, strictly as per World Bank norms and guidelines.

About the Institute, Department and Warangal:

National Institute of Technology (formerly Regional Engineering College), Warangal is the first among 17 RECs setup as joint venture of the Government of India and the state government. Over the years the college has established itself as a premier Institution imparting technical education of a very high standard leading to the B.Tech degrees in various branches of engineering and M.Tech. and Ph.D programs in various specializations.

The department of Mechanical Engineering offers an UG program, seven PG programs and a Ph.D program as well. There are 39 qualified and experienced faculty in the department. The department has liaison with reputed industries and R&D organizations like NFTDC, BHEL, DMRL, DRDL, CMTI, etc. Presently the department is handling several R&D projects and consultancy works. The department has also been recognized as a QIP center for M. Tech and Ph.D programs.

Warangal is known for its rich historical and cultural heritage. It is situated at a distance of 140 km from Hyderabad. Warangal is well connected by rail and road. National Institute of Technology campus is 2 km away from Kazipet junction and 12 km away from Warangal station.

FORMAT OF APPLICATION
TEQIP-III Sponsored
5 - Day WORKSHOP on
'Hands on Practice - Writing Technical
Research Articles and Reports'
(7– 11th August, 2019)

1. Name :
2. Designation :
3. Institution :
4. email:
5. DD No: Bank: Date:
6. Address for Correspondence
7. Educational Qualifications with specialization:
8. Specialization of research:
9. No. of refresher courses/workshops attended:
10. Experience (in years)
Teaching :
Research:
Industry:
11. Accommodation required: YES / NO

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the Workshop and shall attend all the sessions of entire duration. I also undertake the responsibility to inform the Coordinator in case, I am unable to attend the course.

Place:

Date: Signature of the applicant

SPONSORSHIP CERTIFICATE

Dr/Mr/Ms. is
..... is
an employee of our Institute/Organization and is hereby sponsored to participate in the TEQIP-III Sponsored 5 - Day WORKSHOP on **'Hands on Practice - Writing Technical Research Articles and Reports'** during 7th– 11th August, 2019, National Institute of Technology, Warangal.

Place:

Date:

Signature of Head of Institution
(with seal)

Address for correspondence

Post your application form with DD to
Dr. Chandramohan V.P., Associate Professor,
Department of Mechanical Engineering,
National Institute of Technology Warangal,
WARANGAL - 506 004, Telangana State, India.

Mail the scanned copies of filled-in and duly signed application form with DD to
vpcm80@nitw.ac.in

For any enquiry contact:

Mobile: +91 8332969329, +91 9440509659,
+918019789214

Coordinators

Dr. V.P. Chandramohan, Dr.G. Naga Srinivasulu and Dr. V. Vasu

Organized by

Department of Mechanical Engineering

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL – 506 004 (Telangana State)