



R.M.K. COLLEGE OF ENGINEERING AND TECHNOLOGY

R.S.M. Nagar, Pudukottai – 601 206.



DEPARTMENT OF SCIENCE & HUMANITIES

FDP Title	Scientific Research Paper Writing
Faculty attended	S. Absara Fdo & S. Jothilakshmi
Learning Outcome	How to write Scientific Research Paper
Summary / Content of the programme	<ul style="list-style-type: none">➤ This FDP gave an insight into how to write a research article and publish in a reputed journal. The presenter also explained about the anatomy of a research article. She also discussed various parts like theoretical and conceptual background, empirical research and journal credibility.➤ In the first part knowledge of how to write an abstract was explained. In this the key elements for writing the abstract was objectives, methods, results and conclusion which contains 200 to 250 words and also this is the mini version of the paper.➤ In the second part the speaker explained the broader view of study of the paper that is about the introduction part of the journal paper which should contain 500 - 1000 words and gave an idea that introduction should always be written in present tense.➤ In the third part a very important part of the journal paper i.e. about methods and research design was discussed in detail. This part contains elements like research gap, problems, objective, sampling, variables, hypothesis and statistical tools were discussed. The knowledge of writing the introduction in simple past tense and 1000 - 2500 words were also discussed.➤ In the fourth part an outline of how to include tables, figures, observation, calculations and results with 500 - 2000 words was dealt. Also the knowledge of writing the results in simple past tense was also explained.➤ In the fifth part she gave an idea of how to conclude the paper with relevance to the introduction, significance and implications were discussed. Always conclusion contains 300 - 500 words.➤ We gained more knowledge to search more functioning research paper, scopus and science citation indexed journals and also to write more research papers and also to find journal credibility.
Suggestions / comments of Faculty	The Content delivery and PPT is mind blowing and organizing committee is excellent.