



Excelsior Education Society's
K. C. College of Engineering and Management Studies and Research
(Affiliated to the University of Mumbai)
MithBunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Activity Report

File No. / Ref. No. Academic Year: 2021

I. Basic Details:

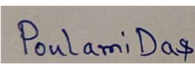
| | | | |
|---|--------------------------|--|---|
| Name of The Activity: Invited talk on “The Art of Literature Review : Meta-analysis and Systematic Review” | | | |
| Day & Date of Conduction | Name of Faculties | Department/ Committee | Coordinator Name & Phone no. |
| 22/12/2020 | All faculties | Computer Engineering | Dr. Poulami Das, +91-9038634182 |
| Time | Venue | Activity for class / group Student/Neighbourhood (number of participants) | Nature: Academic/co-curricular / extracurricular/ Environmental/ social/ other |
| 4PM – 5.30PM | Online | Faculties (45) | Academic |

II. Brief Information about the Activity (Criterion no -)::

| | |
|--|---|
| Topic/ Subject of the activity | Invited talk on “The Art of Literature Review : Meta-analysis and Systematic Review” |
| Objective for conducting the activity | 1. To motivate the faculties for research. 2. To help the faculties to write review paper. |
| Methodology | Virtual Mode (Google Meet) |
| Outcome | |
| Budget Received (if any) | NA |

III. Proofs attached: communication letters/notice/Details of Guest/authenticated signed list of participants/ certificate format (if any)/ document/payment vouchers/one page report/photos/feedback analysis/ any other

| | | |
|--------------------------|--------------------|---------------------|
| 1. Communication Letters | 2. Notice | 3. Details of Guest |
| 4. Attendance Sheet | 5. One page report | 6. Feedback |
| 7. | 8. | 9. |


Coordinator Signature


IQAC Coordinator


Principal

Invited talk on “The Art of Literature Review: Meta Analysis and Systematic Review”

By Dr. Sandip Rakshit

The lecture was about the tricks to write review papers. At the beginning the speaker gave introduction to systematic review and meta-analysis. A systematic review collects all possible studies related to a given topic and design, and reviews and analyzes their results. Difference between narrative and systematic review was also stated followed by brief discussion about narrative review and systematic review. PICO model was also detailed by the expert speaker. PICO stands for – Population, Intervention, Comparison and Outcome. PRISMA was also discussed in detail. Difference between Literature Review, Systematic review and Meta-analysis was discussed in detail. Meta-analysis in brief was also deliberated by the speaker. The talk was concluded with the discussion of values of Meta-analysis – effect size, heterogeneity, publication bias and meta-regression.

Excelsior Education Society's
K.C. College of Engineering & Management
Studies & Research, Thane (E)
NAAC Accredited B++

Invited talk on: The Art of Literature Review
**Meta-Analysis &
Systematic Review**

Guest Speaker
Dr. Sandip Rakshit
Faculty Member of American University of Nigeria

22nd, Dec
2020

4 PM
onwards

Google
Meet

For
Faculties

Dr. Poulami Das
Faculty Co-ordinator

Mr. Mandar Ganjapurkar
Assistant Professor, HoD COMPS

Dr. Vilas Nitnavare
Principal

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