

ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

Ethirmedu, B.Komarapalayam – 638 183, Namakkal Dist. Tamilnadu. India Approved by: Pharmacy Council of India, New Delhi & The TamilnaduDr.M.G.R Medical University, Chennai. Website: www.jkkmmrfpharmacy.edu.in[E-Mail: principal@jkkmmrfpharmacy.edu.in

Contact No.: +919789456750, +919943069944, +919943066944

DATE: 17\02\2020

DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

REPORT

SEMINAR - Data collection tools in research

VENUE: SEMINAR HALL DATED: 15\02\2020

RESOURCE PERSON:

Mr.R.Seetharaman, MBA

ASSISTANT PROFESSOR, JKKMMRF'S ANNAI JKK SAMPOORANIAMMAL COLLEGE OF PHARMACY, KOMARAPALAYAM.

No. of students enrolled: 400

No. of students certified in our Institution: 35

No. of students certified: 400

On February 15, 2020, the Department of Pharmaceutical chemistry at JkkMMRF's Sampoorniammal College of Pharmacy held a seminar on Data collection tools in research in the Seminar hall. The workshop was attended by 400 students and was certified by the college.

The seminar began with an introduction data collection and its importance in research studies. The speaker discussed the different types of collection including structured, semi-structured, and unstructured, and the pros and cons of each type.

The speaker also covered the steps involved in designing, including defining the research objectives, identifying the target population, selecting the format, and writing and pretesting the questions.

The students participated actively in the workshop, asking questions and engaging in discussions. They also had the opportunity to practice designing their own and received feedback from the speaker.

Overall, the workshop was well-received by the students and provided them with valuable knowledge and skills in questionnaire design. The Department of Pharmaceutical practice at JkkMMRF's Sampoorniammal College of Pharmacy is committed to providing high-quality education and training to its students and plans to hold similar seminar in the future.

PROGRAMME CO-ORDINATOR

Dr. N.SENTHILKUMAR,

JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY ETHIRMEDU, KOMARAPALAYAM - 638 183. NAMAKKAL DISTRICT. TAMILNADU. INDIA. PRINCIPAL

Dr. N.SENTHILKUMAR, PRINCIPAL

JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMAC ETHIRMEDU, KOMARAPALAYAM - 638 183.

NAMAKKAL DISTRICT. TAMILNADU. INDIA.



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Contact No.: +919789456750, +919943069944, +919943066944

Date:01/02/2020

REF.NO: JKKM/PH/SEMINAR /REQ/2020\02

From

Department of Pharmaceutical chemistry

JKKMMRF'S Annai JKK Sampoorani Ammal College of Pharmacy.

Komarapalayam, Namakkal [Dist]

Tamil Nadu, PIN:638183.

To

The Principal,

JKKMMRF'S Annai JKK Sampoorani Ammal College of Pharmacy.

Komarapalayam, Namakkal [Dist]

Tamil Nadu, PIN:638183.

Respected Sir,

Subject: Letter for requesting Permission to Conduct seminar regarding:-

We Are writing this letter to request permission to conduct a **seminar** in the Seminar hall on 15\02\2020. We wish to conduct the **seminar** on **Data collection tools in research**. We believe that this will be a very informative session that many students will wish to attend.

We request you to kindly permit to conduct training program as this would be a great opportunity for Students to learn all about **Data collection tools in research** that would help to shape the students.

Looking forward for your approval.

Thank you

Dr. N. SENTHICKUMAR,

JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY ETHIRMEDU KOMARAPALAYAM - 638 183. NAMAKKAL DISTRICT, TAMILNADU. Yours sincerely,

R. Vygrale





J.K.K.MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

Ethirmedu, B.Komarapalayam - 638 183, Namakkal Dist, Tamilnadu, India Approved by : Pharmacy Council of India, New Delhi & The TamilnaduDr.M.G.R Medical University, Chennai. Website www.jkkmmrfpharmacy.edu.in/E-Mail: principal@jkkmmrfpharmacy.edu.in Contact No.: +919789456750, +919943069944, +919943066944

Circular

This is to inform all the students of our college that the seminar on Data collection tools in research for the academic year 2019-2020 will be commenced on 15\02\2020 for all the batches. Hence request all the interested candidates to register for the seminar.

| Course Name | Schedule | Venue | Resource Person | | |
|-----------------------------------|------------|-----------------|--|--|--|
| Data collection tools in research | 15\02\2020 | SEMINAR HALL | Mr.R.Seetharaman,MBA Excel College of pharmacy | | |

All the above mentioned students must enrol and actively participate in the course without fail.

NOTE: Certificates should be issued to all the students after completion of the course and examination.

CO-ORDINATOR

HOD

PRINCIPAL

Dr. N. SENTHILKUMAR. PRINCIPAL.

JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY ETHIRMEDU KOMARAPALAYAM - 638 183.

HAMAKKAL DISTRICT, TAMILNADU.

Dr. N.SENTHNKUMAR,





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ABOUT THE TOPIC

Data collection tools in research

Questionnaire design is the process of creating a set of questions for a survey or other research project. A well-designed questionnaire can help to ensure that the data collected is accurate, relevant, and reliable. There are several key considerations to take into account when designing a questionnaire, including the purpose of the survey, the target audience, the type of questions to ask, and the format of the questionnaire.

One of the first steps in questionnaire design is to determine the purpose of the survey. This will help to guide the development of the questionnaire and ensure that it is focused on the right issues. It is also important to consider the target audience for the survey, as this will help to determine the type of questions that should be included.

The type of questions asked in the questionnaire is also an important consideration. There are several types of questions that can be used in a questionnaire, including closed-ended questions, open-ended questions, and rating scales. Closed-ended questions are those that have a limited set of responses, such as multiple choice or yes/no questions. Open-ended questions allow respondents to provide their own responses, which can be more informative but may be harder to analyze. Rating scales allow respondents to rate a particular item or concept on a scale, such as from 1 to 5.

The format of the questionnaire is also important, as it can affect the response rate and the quality of the data collected. There are several options for questionnaire format, including paper and pencil, online, and telephone surveys. Each of these formats has its own advantages and disadvantages, and it is important to choose the format that is most appropriate for the target audience and the purpose of the survey.

In summary, questionnaire design is an important process that requires careful planning and consideration. By taking the time to design a well-crafted questionnaire, researchers can ensure that they are able to collect reliable and relevant data that will be useful in their research or other projects.

Dr. N. SENTHILKUMAR PRINCIPAL,



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DEPARTMENT OF PHAREMACY PRACTICE SEMINAR FEEDBACK FORM

| STUDENT NAME: | | | | DATE: | |
|----------------------|--|--|------|-------|--|
| YEAR/ COURSE : | | | | | |
| NAME OF THE SEMINAR: | | | | | |
| COURSE CODE: | | | DURA | TION: | |

EVALUATE HONESTLY:

| Questions | Excellent | Good | Fair | Poor |
|--|-----------|------|---|------|
| The objectives of the training were | | | 111111111111111111111111111111111111111 | |
| The instructor's contribution to the course was: | | | | - |
| The presentation materials were relevant | | | | |
| The instructor's effectiveness in teaching the subject matter was: | | | | |
| Answers to the students questions by the instructor | | | | |
| The venue was appropriate for the event | | | | |
| Course organisation was: | | | | |
| Level of course was | | | | |
| Course content was: | | | | |

Student Participation

On average, how many hours a week did you spend on this course (in and out of class)?
 A)0-2 B) 2-5 C)6-10 D)11-14 E)15UP

What grade do you expect in this course?
 A)BELOW 50% B) 50-60% C) 60-70% D) 70-80% E) ABOVE 80%

SIGNATURE

Dr. N. SENTHILKUMAR,





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STUDENTEFEDBACKFORM

| COURSE: SEMINAR TOPIC: | YEAR & SEMESTER: DATE & TIME: |
|---|--|
| | |
| 1. Overall, how satisfied were you wit | h this seminar? |
| C Very satisfied | |
| Satisfied | |
| Neutral | |
| Dissatisfied | |
| Very dissatisfied | |
| 2. How clear were the ideas and conc | epts we presented? |
| Extremely clear | |
| C Very clear | |
| Moderately clear | |
| Not very clear | • |
| Not at all clear | |
| 3. What percentage of the information | was new to you? |
| 100% | |
| 75% | |
| ^ | |
| 50% | |
| 25% | |
| 0%4. How informative did you find our se | eminar? |
| Extremely Informative | |
| Very Informative | |
| Moderately Informative | • |
| <u></u> | |
| Not very informative Not informative at all | |
| | at preve ted ou from seeing or hearing the |
| seminar? | h v |
| Yes Yes | Dr THILRUNAR. |
| No / | MUNIRAJAH METIC L RESEARCH FOUNDATION |
| | MUNIRAJAH MEDIC L RESEARCH FOUNDATION ALJKK SAMPOORANI ALMAL COLLEGE OF PHARMACY |
| 13/8 | E HIKWEDU. KO TARAPALAYAM - 638 183. |
| | NAMAKKAL DISTRICT, TAMILNADU. |

| 6. | Would you like to learn more about this topic? |
|--------|---|
| | Yes |
| | ^C No |
| 7. | Rate the content of the slides/virtual aid? |
| | Extremely clear |
| | Very clear |
| | Moderately clear |
| | Not very clear |
| _ | Not at all clear |
| 8. | How accurate was the session description? |
| | Extremely clear |
| | very clear |
| | Moderately clear |
| | Not very clear |
| • | Not at all clear |
| 9. | How did the session compare to your expectations? |
| | Excellent |
| | G000 |
| | Fair |
| c | Poor Not at all clear |
| | Not at all clear |
| 10. | How Would you rate the content of the seminar? |
| | · 1 |
| | C 2 |
| | C 3 |
| | C 4 |
| | C 5 |
| | |
| | |
| | STUDENT NAME WITH SIGNATURE |
| | (A syn |
| | Dr. N. SENTHILKUMAR, |
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STUDENTS FEEDBACK ANALYSIS

DATE: 15/02/2020

| S.NO | QUESTION DESCRIPTION | ANSWERS | MARKS | TOTAL MARKS | |
|------|--|--|-------|-------------|--|
| 1 | | Verysatisfied | 5 | | |
| | | Satisfied | 3 | | |
| | Satisfaction | Neutral | 2 | 5 | |
| | | Dissatisfied | 1 | | |
| | | Very dissatisfied | 0 | | |
| | | Extremely clear | 5 | | |
| | | Very clear | 4 | | |
| 2 | Clarity | Moderately clear | 2 | 5 | |
| | | Not very clear | 1 | | |
| | | Not at all clear | 0 | | |
| | | 100% | 5 | | |
| | | 75% | 4 | | |
| 3 | Percentage of the information was new | 50% | 3 | 5 | |
| | | 25% | 2 | | |
| | | 0% | 1 | | |
| | | ExtremelyInformative | 5 | 5 | |
| | | Very Informative | 3 | | |
| 4 | Informative | Moderately Informative | 2 | | |
| | | Not very informative | 1 | | |
| | | Not informative at all | 0 | | |
| _ | T. I. C. I. | Yes | 5 | - | |
| 5 | Technical issues | No | 0 | 5 | |
| • | Like to learn more about this topic | Yes | 5 | 5 | |
| 6 | | No | 0 | | |
| 7 | Rate the content of the slides/virtual aid | Extremely clear | 5 | * | |
| | | Very clear | 3/ | والمس | |
| | | Moderately clear 2 Not very clear NTHILKUMAR, 1 | | 5 | |
| | College of the | | | | |

| | | Not at all clear | 0 | |
|-----------|---------------------------------|------------------|---|---|
| , | | Extremely clear | 5 | |
| 8 | | Very clear | 3 | |
| | Accuracy of the sessions | Moderately clear | 2 | 5 |
| | | Not very clear | 1 | |
| | | Not at all clear | 0 | |
| 9 Session | | Excellent | 5 | |
| | Session expectations | Good | 3 | |
| | | Fair | 2 | 5 |
| | | Poor | 1 | |
| | | Not at all clear | 0 | |
| 10 | | 1 | 1 | • |
| | Rate the content of the seminar | 2 | 2 | |
| | | 3 | 3 | 5 |
| | | 4 | 4 | |
| | | 5 | 5 | |

Total marks = 50

HEAD OF THE DEPARTMENT

College of Street William And

PRINCIPAL

Dr. N. SENTHILKUMAR, PRINCIPAL,



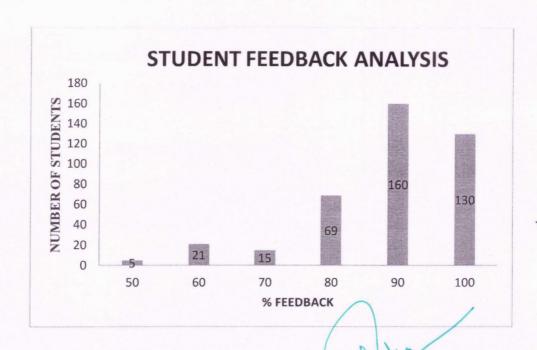
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REPORT SUMMARY

Feedback Question Analysis - Question Asked-Feedback Rating

| 1.Satisfaction | 6.Like to learn more about this topic | | |
|--|--|--|--|
| 2.Clarity | 7.Rate the content of the slides/virtual aid | | |
| Percentage of the information was new | 8.Accuracy of the sessions | | |
| 4.Informative | 9.Session expectations | | |
| 5.Technical issues | 10.Rate the content of the seminar | | |





Dr. N. SENTHILMUMAR, PRINCIPAL,



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LIST OF PARTICIPANTS

| 35 | NIKATHAR | SEM-III | HCIPAL PHARM |
|----|-------------------------|---------|--------------|
| 34 | NAZMA BEGAM A * | SEM-IIL | B.PHARM |
| 33 | NAVEENKUMAR P | SEM-III | B PHARM |
| 32 | NAVEEN N * | SEM-III | B.PHARM |
| 31 | NANDHINI S * | SEM-III | B.PHARM |
| 30 | NAJEER A * | SEM-III | B.PHARM |
| 29 | MURALITHARAN V A | SEM-III | B.PHARM |
| 28 | MUKILAMALLIGAI D R * | SEM-III | B.PHARM |
| 27 | MUHAMMED FASIL V | SEM-III | B.PHARM |
| 26 | MOHAMED JAMSHEER B * | SEM-III | B.PHARM |
| 25 | MESHAPRIYA P M | SEM-III | B.PHARM |
| 24 | MANIKAVASAGAM B * | SEM-III | B.PHARM |
| 23 | MANIKANDARAJA A | SEM-III | B.PHARM |
| 22 | LOGESH R | SEM-III | B.PHARM |
| 21 | LOGANATHAN R * | SEM-III | B.PHARM |
| 20 | KUMARESAN M * | SEM-III | B.PHARM |
| 19 | KESAVAN K * | SEM-III | B.PHARM |
| 18 | KEERTHIHARAN A M A S | SEM-III | B.PHARM |
| 17 | KAVIPRASANTH S * | SEM-III | B.PHARM |
| 16 | KAVINRAJ K | SEM-III | B.PHARM |
| 15 | KAVIN P * | SEM-III | B.PHARM |
| 14 | KARTHIKA M | SEM-III | B.PHARM |
| 13 | KARTHICK M * | SEM-III | B.PHARM |
| 12 | KARTHI V * | SEM-III | B.PHARM |
| 11 | KARTHI L * | SEM-III | B.PHARM |
| 10 | KALAIVASAN M N | SEM-III | B.PHARM |
| 09 | JEGANPATHY S * | SEM-III | B.PHARM |
| 08 | JEEVANANTHAM S | SEM-III | B.PHARM |
| 07 | HARIKRISHNAN M | SEM-III | B.PHARM |
| 06 | HARI MAGESH P B | SEM-III | B.PHARM |
| 05 | GUNASEKAR K * | SEM-III | B.PHARM |
| 04 | GUNAL R * | SEM-III | B.PHARM |
| 03 | GUGAN ESWAR N | SEM-III | B.PHARM |
| 02 | GOWTHAMAN R | SEM-III | B.PHARM |

JKKMMRF'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF



PHARMACY KOMARAPALAYAM-638183

CERTIFICATE

of Excellence

Department of Pharmaceutical Chemistry

PROUDLY PRESENTED TO

has participated in one day SEMINAR about DATA COLLECTION TOOLS IN
RESEARCH was organized by department of pharmaceutical chemistry held
on 15 FEBUARY 2020

ORGANIZING SECRETORY on 15 FEBUARY 20.

CONVENOR



JKKMMRF'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF **PHARMACY**



KOMARAPALAYAM-638183

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ORGANIZING

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JKKMMRF'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY



KOMARAPALAYAM-638183

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Department of Pharmaceutical Chemistry

PROUDLY PRESENTED TO

KESAVAN. K

has participated in one day SEMINAR about DATA COLLECTION TOOLS IN RESEARCH was organized by department of pharmaceutical chemistry held on 15 FEBUARY 2020

ORGANIZING SECRETORY SI IS PEBOAR 202

CONVENOR



Dr. N. SENTHILKUMAR, PRINCIPAL.