

Ref: MRIIRS/REGR/ACAD/2020/86

Dated: 9th September, 2020

OFFICE ORDER

The Competent Authority is pleased to re-constitute the "Institutional Ethical Committee for Research & Intellectual Property" as under:-

- | | | |
|-----|---|--------------------|
| 1. | Dr. Sarita Sachdeva, ED & Dean-Research, MRIIRS | Chairperson |
| 2. | Dr. Chavi Bhargava Sharma, ED & Dean-FBSS, MRIIRS | Member |
| 3. | Dr. Arundeeep Singh, Principal MRDC/Dean-FDS, MRIIRS | Member |
| 4. | Prof. Mottar Raza Rizvi, Dean-FAHS, MRIIRS | Member |
| 5. | Dr. Alka Beotra, Scientific Director-Dope Testing Laboratory, New Delhi | Member |
| 6. | Mr. Kanwar Umesh Bhati, Member Environment & Social Trust, Faridabad | Member |
| 7. | Dr. Ashim Agarwal, Vice Principal, MRDC | Member |
| 8. | Dr. Shivani Agarwal, HoD Oral Pathology, FDS, MRIIRS | Member |
| 9. | Dr. Meena Jain, HoD Public Health Dentistry, FDS, MRIIRS | Member |
| 10. | Ms Shakila Mahesh, HoD Microbiology, FDS, MRIIRS | Member |
| 11. | Dr. Geeta Nijhawan, Associate Dean-FET, MRIIRS | Member Secretary |

(R.K. Arora)
REGISTRAR

Ref: MRIIRS/REGR/ACAD/2020/86

Dated: 9th September, 2020

Copy forwarded to all the following for information and necessary action:-

- 1 All the Members of the Committee

Contd.....

MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES

(Deemed to be University under Section 3 of the UGC Act, 1956)
(NAAC Accredited 'A' Grade)

Administrative Headquarters: 5E/1-A, Bungalow Plot, N.I.T. Faridabad, Phone: +91-129-4198600 (30 lines)
MRIIRS Aravali Campus: Sector-43, Delhi Surajkund Road, Faridabad, Phone: +91-129-4198100 (30 lines)
E-mail: info@mriirs.edu.in URL: www.mriirs.edu.in



OFFICE OF ED & DEAN RESEARCH
Research Ethics Committee
MRIIRS, FARIDABAD
Phone-0129-4198268
Email-dean.research@mriu.edu.in

8th December 2021

Dr. Priya Mishra
Supervisor
Assistant Professor, N&D
FAHS, MRIIRS,
Faridabad- 121001

Dear Dr. Priya,

The MRIIRS Ethics Committee has reviewed your request, for the ethical approval for the research project outlined below.

“Development and Evaluation of Value Added Products from Multi Millets for Pre School Children of Aganwadi”

Ms. Nandita Thakur
Research Scholar,
Ph.D Programme, MRIIRS
Reg No: 18/Ph.D/005

The case was discussed in the meeting of Ethical Committee, MRIIRS held on 08/12/2021 vide Online Mode.

Further, on examining the request and research work undertaken vide presentation mode given by the research scholar as indicated above, it was resolved that ethical approval may be granted as the research scholar has obtained consent of subject parents and recorded the Assessment Session with the Aganwadi children under supervision of Aganwadi supervisor prior to conduct of research study. The supervisor has ensured the process of the Assessment Session and final report, WCD Certification and sample consent forms have been submitted.



MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES

MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES
(NAAC Accredited A Grade)

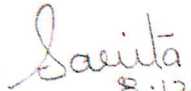
Jani
Dr Priya
Mishra
Sally
8/12/21

Approval No:	EC/2020-21/010
Approval Date:	08/12/2021
Expiry Date:	07/12/2022
Ethics Committee Decision	Approved

The standard conditions as:

- a) Conduct the project strictly in accordance with the proposal submitted and granted ethics approval. Including any amendments made to the proposal required by the MRIIRS Ethics Committee.
- b) Report (email: dean.research@mriu.edu.in) immediately of any complaints or other issues in relation to the research project which may warrant review of the ethical approval of the project.
- c) provide a 'progress report' for every year of approval.
- d) provide a 'final report' when the project is complete.
- e) advise in writing if the project has been discontinued

The committee has found that the candidate seems to have followed the guidelines to "INDIAN COUNCIL OF MEDICAL RESEARCH 2017 NATIONAL ETHICAL GUIDELINES FOR BIOMEDICAL AND HEALTH RESEARCH INVOLVING HUMAN". However if any discrepancy arises, it may result in withdrawal of approval for the research project.


8.12.21
Dr Sarita Sachdeva
ED & Dean Research
MRIIRS

Dean-Research
Manav Rachna International Institute
of Research & Studies
Sector 43, Aravali Hills, Surajkund Road
Gurgaon, Haryana, 121001



Manav Rachna International Institute of Research & Studies

Date: 25th Mar 2021

Minutes of Meeting of Institutional Ethical Committee

The meeting of Institutional Ethical Committee was held on 25th Mar 2021 at 1000 hrs in the ONLINE MODE.

Following persons attended the meeting:

- 1) Dr. Sarita Sachdeva ED & Dean Research, MRIIRS - Chairperson
- 2) Dr Moattar Raza Rizvi Dean- FAHS
- 3) Dr Shivani Aggarwal HOD, Oral Pathology, FDS
- 4) Dr Meena Jain HOD, Public Health Dentistry, FDS
- 5) Dr Shakila Mahesh HOD, Microbiology, FDS
- 6) Dr Divya HOD, N&D FAHS MRIIRS
- 7) Dr Priya Mishra Asst Prof, FAHS MRIIRS
- 8) Ms Pooja Sharma Asst Prof, FAHS MRIIRS
- 9) Dr. Geeta Nijhawan Associate Dean-FET

The following members could not attend due to unavoidable circumstances:

- 1) Mr. Umesh Bhati, Member Environment & Social Trust, Fbd
- 2) Dr. Alka Beotra, Scientific Director, National Dope Testing Laboratory, N.Delhi.
- 3) Dr. Arundeeep Singh Principal-Faculty of Dental Science
- 4) Dr Ashim Aggarwal Vice Principal- Faculty of Dental Science
- 5) Dr Chavvi Bhargava, Dean- FBSS & FMeH
- 6) Dr Aditi Chaudhary, Law deptt, MRU

The following Agenda Points were discussed:

Agenda item: 1: To confirm the minutes of last meeting held on 9th to 11th Feb 2021.

The minutes of last meeting were discussed and confirmed.

Agenda item: 2: To discuss the cases of following Ph D scholars, for issue of NOC

S.No.	Research Scholar	Date & Time
1	Ms Nandita Thakur, 18/Ph.D/005	25/3/2021 10.00 am
2	Ms Pooja Sharma	25/3/2021 10.30 am



1. Ms Nandita: DEVELOPMENT AND EVALUATION OF VALUE ADDED PRODUCT FROM MULTI MILLETS FOR PRE- SCHOOL CHILDREN OF ANGANWADI

The word Malnutrition or Undernourishment is the activated problem in children up to 6 years in India. Now a day's Malnutrition is earning more attention in developing countries. India is facing this problem since long time. India is an Agriculture dominated

country, and in this order Millets are low cost, high nutritive value and water resistant crop and cheaper than other grains. Additionally, Millets is a visible cure and key to boost Nutritional index during childhood. Thus the objectives of the present study will be to regulate Nutritional status (NS) in children between 3-6 years of age from urban slum areas of Faridabad city, Haryana. Secondly, to inspect the impact of developed millet based food products on NS and Hemoglobin level of children. Undernourished children between 3-6 years from urban slum areas those are registered with Anganwadi centers will be studied. Children's NS will be evaluated by 24 hours dietary recall method, Height, Weight and Bio-Chemical assessment. Those children will be divided into two groups and will experience with developed products by Millets and Nutrition education for three months. Children's Height and Weight will be reassessed in every month and Bio-Chemical test will be reassessed before intervention and after three months of intervention. The Data will be studied out by appropriate statistical package tool.

Observations: The scholar can be given NOC.

2. **Ms Pooja Sharma : The candidate wanted** to perform a study titled "Effect of central fatigue on dynamic balance in normal healthy individuals" on healthy subjects. She is yet to finalise her PhD topic and Synopsis writing is also pending. **It was suggested that it is not required to take Ethical clearance for Research Paper writing and the candidate should reapply for ethical clearance once the topic and synopsis is finalized.**

The meeting ended with a note of thanks to the chair and members.

Regards

Geeta
Dr. Geeta Nijhawan
Secretary, Institutional Ethical Committee
MRIIRS Faridabad

To

All the members of Ethical committee (Through Email)





MANAV RACHNA
vidyaparitishtha

Ref: MRIIRS/ACAD/2019/068

Dated: 02.02.2019

Office Order

MRIU Committee

The Vice-Chancellor, MRIIRS is pleased to reconstitute the Institutional Ethics Committee for Research & Intellectual Property as under:

1. Dr. M.K.Soni, Pro Vice Chancellor, MRIIRS	Chairperson
2. Dr. Chavi Bhargava Sharma, ED & Dean-FBSS	Member
3. Dr. Neemo Dhar, Dean-FMeH	Member
4. Dr. Sarita Sachdeva, Dean- FAS	Member
5. Prof. Sunil Arora, Dean-FAD	Member
6. Sh. Atul Kalra, Director Administration	Member
7. Dr. Pradeep Kumar Varshney, Director MRIIC	Member
8. Dr. Dipali Bansal, Director IQAC	Member
9. Dr. Geeta Nijhawan, Associate Dean -FET	Member Secretary


REGISTRAR

Endst. No. MRIIRS/ACAD/2019/068

Dated: 02.02.2019

Copy of the above is forwarded to the following for information and necessary action:

1. All the Members of the Committee
2. ES to VC (for information of VC)


REGISTRAR



MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES

(Deemed to be University under Section 3 of the UGC Act, 1956)

(NAAC Accredited 'A' Grade)

Administrative Headquarters: 5E/1-A, Bungalow Plot, N.I.T. Faridabad, Phone: +91-129-4198600 (30 lines)

MRIIRS Aravali Campus: Sector-43, Delhi Surajkund Road, Faridabad, Phone: +91-129-4198100 (30 lines)

E-mail: info@mriirs.edu.in URL: www.mriirs.edu.in

Ref: MRIIRS/ACAD/2018/093

03.04.2018

Office Order

The Vice-Chancellor, MRIIRS is pleased to re-constitute the Institutional Ethics Committee for Research & Intellectual Property as under:

- | | | |
|----|---|------------------|
| 1. | Dr. Krishna Kant,, ED & Dean FET | Chairperson |
| 2. | Dr. Sarita Sachdeva-Dean,FAS | Member |
| 3. | Dr. S.K.Bedi, Dean-FCBS | Member |
| 4. | Dr. Chavi Bhargava Sharma, ED & Dean-FBSS | Member |
| 5. | Prof. Sunil Arora, Dean-FAD | Member |
| 6. | Dr. Neemo Dhar, Dean FMeH | Member |
| 7. | Sh. Atul Kalra, Director Administration | Member |
| 8. | Dr. Pradeep Varshney-Director MRIIC | Member |
| 9. | Dr. Geeta Nijhawan, Prof, ECE, FET | Member Secretary |


REGISTRAR


Endst. : MRIIRS/ACAD/2018/093

03.04.2018

Copy of the above is forwarded to the following for information and necessary action:

1. All the Members of the Committee
2. ES to VC (for information of VC)

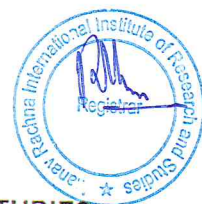

REGISTRAR


MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES

(Deemed to be University under Section 3 of the UGC Act, 1956)

(NAAC Accredited 'A' Grade)

Administrative Headquarters: 5E/1-A, Bungalow Plot, N.I.T. Faridabad, Phone: +91-129-4198600 (30 lines)
MRIIRS Aravali Campus: Sector-43, Delhi Surajkund Road, Faridabad, Phone: +91-129-4198100 (30 lines)



Manav Rachna International Institute of Research & Studies

Date: 12th July 2019

EC/2019-20/001

Minutes of Meeting of Ethical Committee

The meeting of Ethical Committee was held on 11th July 2019 at 1430 hrs in the office of Dr M. K. Soni, PVC, MRIIRS.

Following persons attended the meeting:

- | | |
|------------------------|--------------------------------------|
| 1) Dr. M.K.Soni | PVC, MRIIRS - Chairperson |
| 2) Dr. Chavi Bhargava | ED & Dean-FBSS |
| 3) Dr. Arundeeep Singh | Principal-MRDC |
| 4) Dr. Sarita Sachdeva | Dean Research, MRIIRS |
| 5) Mr. D.C Chaudhary | Nav Chetna Trust NGO representative |
| 6) Mr. Shyam Sunder | Manager Legal, MR Group |
| 7) Dr. Jaswinder Kaur | Medical Officer, MRIIRS |
| 8) Dr. Pooja Anand | HOD- Physiotherapy, FAS |
| 9) Dr. Geeta | Associate Dean-FET, Member Secretary |

The following members could not make it to attend due to unavoidable circumstances:

- 1) Dr. Alka Beotra, Scientific Director, National Dope Testing Laboratory, N.Delhi.
- 2) Mr. Umesh Bhati, Member Environment & Social

The following Agenda Points were discussed:

Agenda item: 1: To confirm the minutes of last meeting held on 18/6/18.
The minutes of last meeting were discussed and confirmed.

Agenda item: 2: To consider the case of Dr. Pooja Anand for issue of NOC.

Dr Pooja Anand, HOD Physiotherapy presented her case in detail in front of committee members. It was unanimously decided that there is no objection in issuing her NOC as she will be doing her research work online and will maintain confidentiality of data.
Dr Sarita Sachdeva, Dean Research was asked to issue her NOC.

There being no other item the meeting ended at 3:30 pm.


Dr Geeta Nijhawan
Member Secretary- Ethical Committee
MRIIRS



To

All the members of Ethical committee (Through Email)

Meeting on 11th July 2019 at 2:30 PM in the office of PVC MRIIRS

Sr.No.	Name	Designation	E-Mail	Signature
1	Dr. M.K.Soni	PVC, MRIIRS, Chairman	pvc@mriu.edu.in	
2	Dr. Geeta	Associate Dean-FET Member Secretary	Associatedean.fet@mriu.edu.in	<i>Geeta</i>
3	Dr. Chavi Bhargava	ED & Dean-FBSS	Ed.fbss@mriu.edu.in	<i>Chavi</i>
4	Dr. Arundeeep Singh	Principal-MRDC	Principal.mrdc@mrei.ac.in	
5	Dr. Sarita Sachdeva	Dean Research, MRIIRS	Dean.research@mriu.edu.in	<i>Sarita</i> 11-7-19
6	Mr. D.C Chaudhary	Nav Chetna Trust NGO representative	dcchaudhary@outlook.com	<i>Bechaudhary</i>
7	Mr. Shyam Sunder	Manager Legel, MR Group	Manager.legal@mriu.edu.in	<i>Shyam</i>
8	Dr. Jaswinder Kaur	Medical Officer, MRIIRS	Jaswinder.fas@mriu.edu.in	<i>Jaswinder</i>
9	Dr. Alka Beotra	Scientific Director External Member	drbeotra@gmail.com	
10	Mr. Kanwar Umesh Bhati	Social Service, Faridabad External Member	Ubhathi309@gmail.com	

11. Dr. Pooja Arand

Pooja.arand.fas@mriu.edu.in



7/9/2019

Manav Rachna Educational Institutions Mail - Fwd: Regarding Meeting of Ethical Committee

MANAV RACHNA
Vidyanatorikshai

ed FET <ed.fet@mriu.edu.in>

Fwd: Regarding Meeting of Ethical Committee

Associate Dean FET <associatedean.fet@mriu.edu.in>
To: ed FET <ed.fet@mriu.edu.in>

Tue, Jul 9, 2019 at 1:41 PM

----- Forwarded message -----

From: Associate Dean FET <associatedean.fet@mriu.edu.in>

Date: Tue, Jul 9, 2019 at 12:57 PM

Subject: Regarding Meeting of Ethical Committee

To: Dr. M.K Soni <pvc@mriu.edu.in>, ED Fbss <ed.fbss@mriu.edu.in>, MRDC, principal 0 <principal.mrdc@mrei.ac.in>, Sarita Sachdeva <dean.research@mriu.edu.in>, Shyam Sunder <manager.legal@mriu.edu.in>, jaswinder kaur <jaswinder.fas@mriu.edu.in>, <drabeotra@gmail.com>, <ubhati309@gmail.com>, <dcchaudhary@outlook.com>

Dear Sir/ Madam,

The meeting of Ethical Committee shall be held on 11/7/19 at 1430 hrs. in the office of Dr M. K. Soni, PVC, MRIIRS.

The Agenda Points of the meeting are listed below:

Agenda item: 1: To confirm the minutes of last meeting held on 18/6/18

Agenda item: 2: To consider the case of Dr Pooja Anand for issue of NOC.

Any other item with the permission of chair.

You are requested to make it convenient to attend the meeting.

PI Note: Dr Pooja Anand, HOD Physiotherapy is also requested to attend the meeting to present her case.

With warm Regards,

Dr.Geeta Nijhawan

(Member Secretary-Ethical Committee)



To
The Chairman,
Ethical committee,
Manav Rachna International Institute of Research & Studies,
Faridabad.

Pl call the
meeting
Dr. Shobha DR
3/6/19

Subject: To issue ethical committee Clearance Letter for the project IISSAA

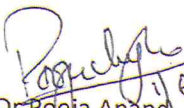
Respected Sir,

The research project called International I Preschooler Surveillance Study among Asians (IISSAA); a comparison of Digital Media Use Among pre School Children in Asia is being run by National Institute Of Education, Nanyang Technological University, Singapore.

8 countries (China, India, Indonesia, Malaysia, Japan, Taiwan, South Korea & Singapore) are currently participating to collect the data for this project.

Dr. GL Khanna is the P.I from India and as CO-P.I Myself Dr. Pooja Anand Would be Working on the Project.

It is kindly requested to issue an Ethical committee Clearance Letter from the University to start with the project.


Dr. Pooja Anand
HoD, PT

PVC/1478
3/06/19





Poojaanand Fas <poojaanand.fas@mriu.edu.in>

Fwd: IISSAA research project

2 messages

Mon, Nov 19, 2018 at 1:06 PM

Pooja Anand <poojaanand@gmail.com>
To: Pooja Anand <poojaanand.fas@mriu.edu.in>

----- Forwarded message -----

From: **Gulshan Khanna** <glkhanna.iissr@gmail.com>
Date: Mon, 19 Nov 2018 at 12:58 PM
Subject: Fwd: IISSAA research project
To: Pooja Anand <poojaanand@gmail.com>

Pl go through the project .

Prof Dr G L Khanna
Director (Project)
Indian Institute of Sports Science and Research
Ministry of Youth Affairs and Sports
Govt of India
President Asian Council of Ex & Sports Science (ACCESS)
Vice President BRICS council of Exercise and Sports Science
Member Governing Body Sports, Physical Education, Fitness & Leisure Skills Council (SPEFL-SC)

----- Forwarded message -----

From: **CHIA Yong Hwa Michael (PESS)** <michael.chia@nie.edu.sg>
Date: Sun, Nov 18, 2018 at 1:09 PM
Subject: IISSAA research project
To: CHIA Yong Hwa Michael (PESS) <michael.chia@nie.edu.sg>

Dear international research collaborators,

Warm greetings from Singapore. You are very much on my mind and I hope that all is very well with you.

Thank you for your patience.

You are receiving this email because you have indicated interest in participating in the research project called International I Preschooler Surveillance Study Among Asians (IISSAA): a comparison of digital media use among preschool children in Asia

We have expressions of interest from 8 Asian countries thus far- China, India, Indonesia, Malaysia, Japan, Taiwan, South Korea & Singapore

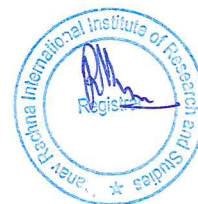
Finland & Italy also indicated interest & this adds a very interesting and enriched dimension to the study.

My research proposal will be submitted as a national competitive grant on 7 Jan 2019.

I hope to have the good news of approval of grant by June 2019.

In the meantime, I provide the seminal IISSAA research information so that you can work out your own schedule to get things accomplished (institutional ethical clearance & approvals, funding if necessary)

The research is likely to commence in the latter part of 2019 for children attending preschools in urban cities.



I attach the concept note so that you can make the necessary arrangements either for funding if necessary & requisite ethical approval for the study.

Please note the WHO protocol for translation of the online questionnaire SMALLQ. Please note that SMALLQ is a trademarked product and should not be used without the written expressed consent of the trademark owner. In this regard, please pay attention to the following:

1. In translating the questionnaire (if that is required), it is important that the translated SMALLQ be culturally accurate and that the number of available response options for each questionnaire item remains the same as the original online SMALLQ (please refer to the attached). This ensures that at the backend, the equivalent response from each country is accurately captured.
2. Please pay special attention to Questionnaire items 20, 22, 23 & 24, which is highlighted in yellow (needs customization to the equivalent options for each country- keeping the number of options for each questionnaire item the same)
3. Since we are not collecting personal data (at least when we stay in compliance with the Personal Data Protection Act SINGAPORE), as in the current SMALLQ), there is no transfer of personal data across countries (therefore PDPA does not apply).
4. You will need to send the translated SMALLQ back to me so that we can host it on the Qualtrics in Singapore. Please send us your translated SMALLQ once you have accomplished that. That way we will be able work at the backend ahead of time. We need at least 4 weeks processing time to everything ready & conduct a brief feasibility and access test (using QR code and also web link).
5. To help us with the overall plan for execution, please complete the IISSAA research template and send it back to us by 15 January 2019, or earlier once you have the necessary details.

Thank you for helping to make the IISSAA project possible- you are awesome and we look forward to working with you.

I look forward to hearing from you.

With sincere thanks and appreciation,

Michael

Professor Michael CHIA, PhD, PPA, PPS, FMCCY

Professor of Paediatric Exercise Science

Physical Education & Sports Science

National Institute of Education

Nanyang Technological University, SINGAPORE

NIE5-03-22, 1 Nanyang Walk, Singapore 637616

Tel: (65) 6790-3699; HP: +65-92351284

Chief Principal Investigator for Project IISSAA

International iPReschooler Surveillance Study Among Asians (IISSAA):

an international comparison of digital media use among pre-school children

Principal investigator for Project Lifespan SIT:




incorporating short-intensity training to break up sedentary time in schools and workplaces



National Institute of Education (Singapore) <http://www.nie.edu.sg>

DISCLAIMER : The information contained in this email, including any attachments, may contain confidential information. This email is intended only for the use of the addressee(s) listed above. Unauthorised sight, dissemination or any other use of the information contained in this email is strictly prohibited. If you have received this email by fault, please notify the sender and delete it immediately.

3 attachments




-  Concept note and T and C- IISSAA proposal for international collaborators 171118.pdf
259K
-  Online SMALLQ 1711118.pdf
321K
-  Summary- International iPReschooler Surveillance Study Among Asians 181118.docx
14K

Pooja Anand <poojaanand@gmail.com>
To: Pooja Anand <poojaanand.fas@mriu.edu.in>

Sat, Jun 1, 2019 at 11:49 AM

[Quoted text hidden]

3 attachments

-  Concept note and T and C- IISSAA proposal for international collaborators 171118.pdf
259K
-  Online SMALLQ 1711118.pdf
321K
-  Summary- International iPReschooler Surveillance Study Among Asians 181118.docx
14K



Date: 18.7.19

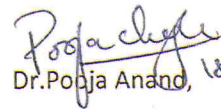
Subject: Request for issue of Transcript.

The research project called International I Preschooler Surveillance Study among Asians (IISSAA); a comparison of Digital Media Use Among pre School Children in Asia is being run by National Institute Of Education, Nanyang Technological University, Singapore.

8 countries (China, India, Indonesia, Malaysia, Japan, Taiwan, South Korea & Singapore) are currently participating to collect the data for this project.

Dr. GL Khanna is the P.I from India and as CO-P.I Myself Dr. Pooja Anand Would be Working on the Project.

It is kindly requested to issue a Ethical committee Clearance Letter from the University to start with the project.


Dr. Pooja Anand, 18/7/19

Assoc. Professor,

PT Department

FAS, MRIIRS



From: **CHIA Yong Hwa Michael (PESS)** <michael.chia@nie.edu.sg>

Date: Sun, Nov 18, 2018 at 1:09 PM

Subject: IISSAA research project

To: CHIA Yong Hwa Michael (PESS) <michael.chia@nie.edu.sg>

Dear international research collaborators,

Warm greetings from Singapore. You are very much on my mind and I hope that all is very well with you.

Thank you for your patience.

You are receiving this email because you have indicated interest in participating in the research project called International I Preschooler Surveillance Study Among Asians (IISSAA): a comparison of digital media use among preschool children in Asia

We have expressions of interest from 8 Asian countries thus far- China, India, Indonesia, Malaysia, Japan, Taiwan. South Korea & Singapore

Finland & Italy also indicated interest & this adds a very interesting and enriched dimension to the study.

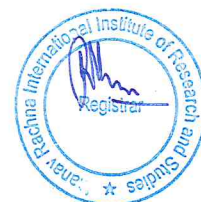
My research proposal will be submitted as a national competitive grant on 7 Jan 2019.

I hope to have the good news of approval of grant by June 2019

In the meantime, I provide the seminal IISSAA research information so that you can work out your own schedule to get things accomplished (institutional ethical clearance & approvals, funding if necessary)

The research is likely to commence in the latter part of 2019 for children attending preschools in urban cities.

I attach the concept note so that you can make the necessary arrangements either for funding if necessary & requisite ethical approval for the study.



Please note the WHO protocol for translation of the online questionnaire SMALLQ. Please note that SMALLQ is a trademarked product and should not be used without the written expressed consent of the trademark owner. In this regard, please pay attention to the following:

1. In translating the questionnaire (if that is required), it is important that the translated SMALLQ be culturally accurate and that the number of available response options for each questionnaire item remains the same as the original online SMALLQ (please refer to the attached). This ensures that at the backend, the equivalent response from each country is accurately captured.
2. Please pay special attention to Questionnaire items 20, 22, 23 & 24, which is highlighted in yellow (needs customization to the equivalent options for each country- keeping the number of options for each questionnaire item the same)
3. Since we are not collecting personal data (at least when we stay in compliance with the Personal Data Protection Act SINGAPORE), as in the current SMALLQ), there is no transfer of personal data across countries (therefore PDPA does not apply).
4. You will need to send the translated SMALLQ back to me so that we can host it on the Qualtrics in Singapore. Please send us your translated SMALLQ once you have accomplished that. That way we will be able work at the backend ahead of time. We need at least 4 weeks processing time to everything ready & conduct a brief feasibility and access test (using QR code and also web link).
5. To help us with the overall plan for execution, please complete the IISSAA research template and send it back to us by 15 January 2019, or earlier once you have the necessary details.

Thank you for helping to make the IISSAA project possible- you are awesome and we look forward to working with you.



I look forward to hearing from you.

With sincere thanks and appreciation,

Michael

Professor Michael CHIA, PhD, PPA, PPS, FMCCY

Professor of Paediatric Exercise Science

Physical Education & Sports Science

National Institute of Education

Nanyang Technological University, SINGAPORE

NIE5-03-22, 1 Nanyang Walk, Singapore 637616

Tel: (65) 6790-3699; HP: +65-92351284

Chief Principal Investigator for Project IISSAA

International iPreschooler Surveillance Study Among Asians (IISSAA):

an international comparison of digital media use among pre-school children

Principal investigator for Project Lifespan SIT:

incorporating short-intensity training to break up sedentary time in schools and workplaces



International iPreschooler Surveillance Study Among Asians (IISSAA): a comparison of digital media use among preschool children in Asia

PI: Professor Michael Chia (PESS) &Co-PI: Dr Tay Lee Yong (OER)

Research show that young people in developed Asian economies have very high digital media use in the world because of the ubiquity of mobile technologies. Scholars suggest that young children interacting with digital media can help with learning and literacy. Others opine that an early adoption of digital media socialize young people to sedentary lifestyles, leading to obesity, an earlier onset of type II diabetes, technology addiction, displacement of other meaningful activities such as real-time parent-child interaction, physical play and physical activity, impaired self-regulation, and delayed expressive speech, among other insidious outcomes. Some health ailments have their genesis in childhood and it is crucial to curb its entrenchment before it spirals out of control. Research into effects of such digital media exposure on the health and development of preschool children in the context of developed economies in Asia cannot match the increased use of such parent-owned technologies. The purpose of the research is to examine the comparative impact of digital media use by preschool children and its association with digital and non-digital behaviours, play, sleep and eyesight outside of school on weekdays and weekend days across selected urban cities in Asia. A representative sample of about 1000 parents per country of young children enrolled in preschool and kindergarten in Singapore, Malaysia, Indonesia, Taiwan, China, India, South Korea, and Japan is the focus of the research. Two European urban cities in Italy and Finland may also add to the comparative data set. An online questionnaire bundle, SMALLQ™ (i.e. SMALLQ™ stands for Surveillance of digital-Media hAbits in early childhood Questionnaire) organized into sections (I) Digital-media use; (II) Non-digital behaviour, play, sleep and eyesight; and (III) Particulars of parents and child is the tool for data acquisition. Another purpose of the research is to follow-up with the parents of the participants over 24 months, from baseline measurement to track changes in outcomes in child digital media use in the same and different cohorts of preschool children, aged 2-6 years over 3 years. A tertiary purpose, only in the case for Singapore, is for the SMALLQ™ to be adapted for use in a cross-sectional context for primary (primary 2 & 4) and secondary schools (Secondary 1 & 3). A subsample of respondents, from primary and secondary school (N=50 for each school level) will undergo a non-invasive assessment of arterial stiffness to examine the relationship between digital media engagement, physical fitness and vascular health. Findings of these surveillance data will allow for comparisons across countries in Asia and help inform the formulation or refinement of guidelines for digital media use among the preschool children and seed evidence-informed intervention programmes to minimise harm and maximise the benefits of a digital media rich environment for preschool children. These data are useful for the formulation or refinement of guidelines for digital media use among the preschool children and seeding further research in this area for Singapore, countries involved in the IISSAA research and beyond.

Keywords: Surveillance, fixed and mobile screens, pre-primary schoolchildren, international comparison.



OFFICE OF PRO VICE CHANCELLOR
Research Ethics Committee
MRIIRS, FARIDABAD
Phone-0129-4198385
Email-pvc@mriu.edu.in

17th August, 2019

Dr. Pooja Anand
Professor, HOD-PT
FAS, MRIIRS,
Faridabad

Dear Dr. Pooja,

The MRIIRS Ethics Committee, has recently reviewed your request for the ethical approval for the project outlined below.

“International I Preschooler Surveillance Study among Asians (IISSAA); a comparison of Digital Media Use Among pre- School Children in Asia”.

The case was discussed in the meeting Ethical Committee, MRIIRS dated 11th July 2019 and it was resolved that ethical approval may be granted.

Approval No:	EC/2019-20/001
Approval Date:	17 th August 2019
Expiry Date:	17 th August 2022
Ethics Committee Decision	Approved

The standard conditions of this approval are:

- (a) Conduct the project strictly in accordance with the proposal submitted and granted ethics approval. including any amendments made to the proposal required by the MRIIRS Ethics Committee .

Received on

19.8.19.

Pooja Anand
19/8/19.



Page : 1-2

MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES

(NAAC Accredited 'A' Grade)



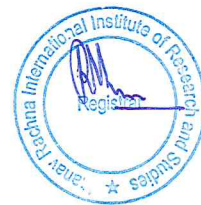
MANAV RACHNA
।vidyanatarishhal।

- (b) advise (email: pvc@mriu.edu.in) immediately of any complaints or other issues in relation to the project which may warrant review of the ethical approval of the project.
- (c) provide a 'progress report' for every year of approval.
- (d) provide a 'final report' when the project is complete.
- (e) advise in writing if the project has been discontinued

Please note that failure to comply with the conditions of approval and the "INDIAN COUNCIL OF MEDICAL RESEARCH, 2017, NATIONAL ETHICAL GUIDELINES, FOR BIOMEDICAL AND HEALTH RESEARCH INVOLVING HUMAN" may result in withdrawal of approval for the project.

M.K. Soni
17.8.19

Dr. M.K.Soni
Chairman Ethical Committee
Pro-Vice Chancellor
MRIIRS



MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES

(NAAC Accredited 'A' Grade)

Subject: Ethical clearance - research
Project - FAS, MRIIRS.

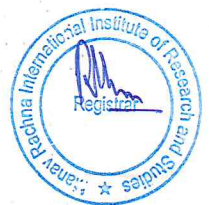
This is in reference to request received from Dr Pooja Anand (R.H.S) for Ethical clearance of Research Project entitled "International I Pre-schooler Surveillance Study Among Asians (ISSAA): a comparison of digital media use among pre-school children in Asia".

In this regard EDI has been submitted by 8 Asian countries namely:

- 1) China
- 2) India
- 3) Indonesia
- 4) Malaysia
- 5) Japan
- 6) Taiwan
- 7) South Korea
- 8) Singapore

Dr G. L. Khanna is PI from India + Dr Pooja Anand - HOD-PT, FAS MRIIRS is the CO-PI. Other Co-PIs will also be selected from within the country.

The project requires personnel data about pre-schooler; which would be collected from their parents.



The data and should also obtain "Consent letter" from the parents + school authorities from where the data would be collected.

Case submitted for u.a. pls.

MRIPS/D-Res/067
29/07/19

PVC/Sis

Sarita
29/7/19

Approved at above. After the last meet' minutes. Dean Research

can issue this letter

Mesa
30/7

Dr. Sarita
Dean Research

Pvc/ISSS
30/7/19

Draft copy of "NOC" / Approval to be issued after consideration to Dr Pooja Anand. HOD-PT.

Chairman-EC

Sarita
29/8/19.

+ PVC/MRIPS.

It is O.K

MRIPS/D-Res/079
09/08/19

Pvc/1575
13/08/19

Mesa
13/8/19

As discussed, please prepare the "Letter" and then send ~~it~~ to undersign



Ref: MRIIRS/ACAD/2018/093

03.04.2018

Office Order

The Vice-Chancellor, MRIIRS is pleased to re-constitute the Institutional Ethics Committee for Research & Intellectual Property as under:

- | | | |
|----|---|------------------|
| 1. | Dr. Krishna Kant,, ED & Dean FET | Chairperson |
| 2. | Dr. Sarita Sachdeva-Dean,FAS | Member |
| 3. | Dr. S.K.Bedi, Dean-FCBS | Member |
| 4. | Dr. Chavi Bhargava Sharma, ED & Dean-FBSS | Member |
| 5. | Prof. Sunil Arora, Dean-FAD | Member |
| 6. | Dr. Neemo Dhar, Dean FMeH | Member |
| 7. | Sh. Atul Kalra, Director Administration | Member |
| 8. | Dr. Pradeep Varshney-Director MRIIC | Member |
| 9. | Dr. Geeta Nijhawan, Prof, ECE, FET | Member Secretary |


REGISTRAR

Endst. : MRIIRS/ACAD/2018/093

03.04.2018

Copy of the above is forwarded to the following for information and necessary action:

1. All the Members of the Committee
2. ES to VC (for information of VC)


REGISTRAR

MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES

(Deemed to be University under Section 3 of the UGC Act, 1956)

(NAAC Accredited 'A' Grade)

Administrative Headquarters: 5E/1-A, Bungalow Plot, N.I.T. Faridabad, Phone: +91-129-4198600 (30 lines)
MRIIRS Aravali Campus: Sector-43, Delhi Surajkund Road, Faridabad, Phone: +91-129-4198100 (30 lines)





Ref: MRIU/ACAD/2017/075

26.05.2017

Office Order

In continuation of this office order No MRIU/ACAD/2017/031 dated 15.03.2017.

With the approval of the Competent Authority, the Committee on 'Institutional Ethics Committee for Research & Intellectual Property' is reconstituted as under:-

- | | | |
|-----|--|-----------|
| 1. | Dr. M.K.Soni, ED & Dean-FET, MRIU | Chairman |
| 2. | Dr. Rakesh Gupta, Director, Sarvodya Hospital
Sector-19, Faridabad | Member |
| 3. | Dr. V.R.Singh, NPL Ex Scientist G | Member |
| 4. | Dr. S.K.Jain, Industrialist, Faridabad | Member |
| 5. | Dr. Vijay Kumar, HOD Maths, FET, MRIU | Member |
| 6. | Dr. S.K.Chakarvarty, Ex Prof & Associate Dean- R&D | Member |
| 7. | Dr. Alka Beotra, Scientific Director & Quality Manager
National Dope Testing Laboratory JN Stadium Complex
Lodhi Road, New Delhi | Member |
| 8. | Mr. Shyam Sunder, Manager Legal, MR Group | Member |
| 9. | Mr. Kanwar Umesh Bhati, Member Environment and Social | Member |
| 10. | Dr. Jaswinder Kaur, Assistant Prof. & Medical Offr, FAS | Member |
| 11. | Dr. Dang, Prof & Head OMR, MRDC | Member |
| 12. | Dr. Sarita Sachdeva, Dean-FAS & Dean Research, MRIU | Member |
| | | Secretary |


REGISTRAR


Endst. No. MRIU/ACAD/2017

26.05.2017

Copy of the above is forwarded to the following for information and necessary action:

- | | | |
|----|--|------------------|
| 1. | All the Members of the Committee | |
| 2. | Dr. S.K.Bedi, Dean FCBS | -outgoing member |
| 3. | Dr. Chavi Sharma, Dean FMS | - do- |
| 4. | Sh Atul Kalra, Director Administration | - do- |
| 5. | Sh. R.K.Arora, Registrar, MRIU | - do- |




REGISTRAR

Dated: 25th May 2017

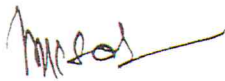
Revised Ethical Committee

Some of the members of the existing of the *Ethical Committee* for the review and approval of all types of research proposals submitted to the University with a view to safe guard the dignity, rights, safety and well being of Medical Research as specified in its website www.icmr.nic.in are not available/not attending the meeting. In view of that, it is recommended to change the name of some members.

The following is the recommendation for the constitution of new Ethical Committee.

- | | |
|--|------------------|
| 1) Dr.M.K.Soni, ED & Dean-FET,MRIU | Chairman |
| 2) Dr. Sarita Sachdeva, Dean-FAS & Dean Research ,MRIU | Member Secretary |
| 3) Dr. Rakesh Gupta, Director, Sarvodya Hospital,
Sec-19, Faridabad | Member |
| 4) Dr. V.R Singh, NPL Ex Scientist G | Member |
| 5) Dr. S.K.Jain, Industrialist Faridabad | Member |
| 6) Dr. Vijay , HOD Maths FET , MRIU | Member |
| 7) Dr. S.K.Chakarvarty, Ex Prof& Associate Dean-R&D | Member |
| 8) Dr. Alka Beotra, Scientific Director &
Quality Manager National Dope Testing
Laboratory JN Stadium Complex, Lodhi Road
New Delhi | Member |
| 9) Mr. Sham Sunder, Legal Manager MR Group | Member |
| 10) Mr. Kanwar Umesh Bhati, Member Environment and social | Member |
| 11) Dr. Jaswinder Kaur, Assistant Prof. & Medical Officer, FAS | Member |
| 12) Dr. Dang, Prof & Head OMR, MRDC | Member |

May please approve.



Dr. M.K.Soni
Executive Director & Dean
Faculty of Engineering & Technology
Manav Rachna International University



Notes & Orders

10.05.2017

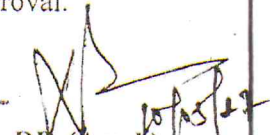
Reference Registrar's order on the recommendations of the ED & Dean-FET/ Chairman, 'Institutional Ethics Committee for Research & Intellectual Property' (PUC).

In this connection, it is submitted that ED & Dean FET/ Chairman, 'Institutional Ethics Committee for Research & Intellectual Property' has drawn attention towards the reconstitution of the Ethical Committee on 30.06.2016 (Annexure-I) as per the norms of the Medical Research as specified in the website www.icmr.nic.in which was duly approved by the Vice Chancellor. It is mentionworthy here that that office does not have any paper regarding this; otherwise the office would have considered this list while reconstituting the committee under reference.

Vide PUC, the ED & Dean FET/ Chairman, 'Institutional Ethics Committee for Research & Intellectual Property' has recommended that the new committee re-constituted vide letter No: MRIU/ACAD/2017/031 dated: 15.03.2017 be again reconstituted as per norms of ICMR..

In the above backdrop, we may request the ED & Dean FET/ Chairman, 'Institutional Ethics Committee for Research & Intellectual Property' to propose the names of the members to be nominated in this committee, as some of the nominated members have already left MRIU and forward the new nominations to the office of this immediately to enable the office to place the same before the Competent Authority for consideration/approval.

Submitted please.

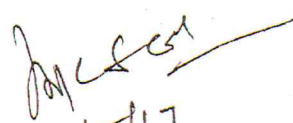

DR-(Acad.)

RMRIU


10/5/17

ed & Dean-FET

The recommended list
is attached.


25/5/17

R.R./1397
10.05.17





Ref: MRIU/ACAD/2017/031

15.03.2017

Office Order

The Vice-Chancellor, MRIU is pleased to reconstitute the Committee on Institutional Ethics Committee for Research & Intellectual Property as under:

- | | |
|--|--------------------------------|
| 1. Dr. M.K. Soni, ED & Dean, FET | Chairperson |
| 2. Sh. R.K.Arora-Registrar | Member |
| 3. Dr. S.K.Bedi, Dean-FCBS | Member |
| 4. Dr. Chavi Sharma,Dean-FMS | Member |
| 5. Dr. Sarita Sachdeva-Dean Research | Member Secretary / Coordinator |
| 6. Sh. Atul Kalra, Director Administration | Member |


REGISTRAR

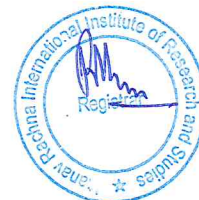
Endst. No. MRIU/ACAD/2017/031

15.03.2017

Copy of the above is forwarded to the following for information and necessary action:

1. All the Members of the Committee
2. Sh. K.C.Dadhwal, COE -Outgoing Member.
3. ES to VC (for information of VC)


REGISTRAR



Minutes of Meeting-Ethical Committee

Tue, Aug 9, 2016 at 12:02 PM

ed FET <ed.fet@mriu.edu.in>

To: dean FAS <dean.fas@mriu.edu.in>, drakeshgupta@sarvodayahospital.com, V R Singh <vrsingh@ieee.org>, vrsingh@yahoo.com, skjain@indoauto.tech, "Prof.S.K. Chakarvarti" <skchakarvarti@gmail.com>, ndtindia@nic.in, Shyam Sunder <manager.legal@mriu.edu.in>, Umesh Bhati <ubhati309@gmail.com>, jaswinder kaur <jaswinder.fas@mriu.edu.in>, sshanda FET <sshanda.fet@mriu.edu.in>, Sarita Sachdeva <sarita.fet@mriu.edu.in>


Dear All

Please find attach the Minutes of Meeting of **ETHICAL COMMITTEE** held on 20th July 2016 at 2:00 PM in the office of the undersigned.

Thanks & Regards

Dr.M.K.Soni (FIE,SM,IEEE, LM ISTE, LM SSI)
Executive Director & Dean
Faculty of Engineering &Technology
Manav Rachna International University
NAAC ACCREDITED 'A' GRADE UNIVERSITY

Former Sr. Professor & Dean, NIT, Kurukshetra
Former Director-Principal, CR State College of Engineering, Murthal.

 MOM-Ethical Committee.docx
33K



Meeting on 20th July 2016 at 2:00 PM

2 messages

ed FET <ed.fet@mriu.edu.in>

Sat, Jul 16, 2016 at 3:10 PM

To: V R Singh <vrsingh@ieee.org>, vrsingh@yahoo.com

Dear Dr. V.R Singh

A meeting of **Ethical Committee** will be held on 20th July 2016(Wednesday) at 2:00 PM in the office of the undersigned.
(BG-01: Block Ground Floor Room No: 1).

You are requested to make it convenient to attend the same.

You are invited to join the lunch at 1:00 PM.

Thanks & Regards

Dr.M.K.Soni (FIE,SM IEEE, LM ISTE, LM SSI)
Executive Director & Dean
Faculty of Engineering &Technology
Manav Rachna International University
NAAC ACCREDITED 'A' GRADE UNIVERSITY

Former Sr. Professor & Dean, NIT, Kurukshetra
Former Director-Principal, CR State College of Engineering, Murthal.

vrsingh-ieee - <vrsinghieee@gmail.com>

Sat, Jul 16, 2016 at 11:06 PM

To: ed FET <ed.fet@mriu.edu.in>

Dear Prof. Soni,

I am glad to confirm that I will attend the Meeting of Ethical Committee at 2 PM on July 20, 2016 at MRIU

With regards,

V.R.Singh

On Sat, Jul 16, 2016 at 3:10 PM, ed FET <ed.fet@mriu.edu.in> wrote:

Dear Dr. V.R Singh

A meeting of **Ethical Committee** will be held on 20th July 2016(Wednesday) at 2:00 PM in the office of the undersigned.(BG-01: Block Ground Floor Room No: 1).

You are requested to make it convenient to attend the same.

You are invited to join the lunch at 1:00 PM.

Thanks & Regards

Dr.M.K.Soni (FIE,SM IEEE, LM ISTE, LM SSI)





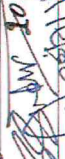






Executive Director & Dean
Faculty of Engineering & Technology
Manav Rachna International University
NAAC ACCREDITED 'A' GRADE UNIVERSITY

Former Sr. Professor & Dean, NIT, Kurukshetra
Former Director-Principal, CR State College of Engineering, Murthal.



Meeting on 30th July 2016 in the office of ED & Dean FET MRIU

S.No	Name	Designation	email-ID	Contact No	Signature
1	Dr. M.K.Soni	ED & Dean, FET-MRIU, Chairman	ed.fet@mriu.edu.in	9871588132	
2	Dr. G.L.Khanna	Dean-FAS, MRIU, Member Secretary, Director, Sarvodaya Hospital, Sec-19, Faridabad	dean.fas@mriu.edu.in	9810339290	
3	Dr. Rakesh Gupta		drakeshgupta@sarvodayahospital.com	9810075180	—
4	Dr. V.R.Singh	NPL Ex Scientist G (Retired)	vsingh@ieee.org; vrsingh@yahoo.com	9811574636	
5	Sr. S.K.Jain	Industrialist, Faridabad, H.No-1445, sec-14, Faridabad	skjain@indooautotech	9811085112	—
6	Dr. S.K.Chakarvarty	Prof & Associate Dean-R&D, FET, MRIU	skchakarvarty@gmail.com	9560299010	—
7	Dr. Alka Beotra	National Dope Testing Laboratory IN (Retired) Stadium Complex, Lodhi Road, New	ndtlindia@nic.in ; drabeotra@gmail.com	0124-365530	
8	Mr. Shyam Sunder	Legal Manager (Retired)	manager.legal@mriu.edu.in	8800899611	
9	Mr. Umesh Bhati	Member Environment & Social	ubhati309@gmail.com	9810208582	
10	Dr. Jasvinder Kaur	Assistant Prof. & Medical Officer, FAS	jasvinder.fas@mriu.edu.in	9560763023, 9873517746	
11	Prof. S.S.Handa	Prof. CSE Dept FET MRIU	sshanda.fet@mriu.edu.in	9810989002	
12	Dr. Sarita Sachdeva	Prof & HOD - Biotech FET MRIU	sarita.fet@mriu.edu.in	9560299045	





Manav Rachna International University

Minutes of Meeting of Ethical Committee

A meeting was held to review the Research Synopsis of M.Sc./MPT and Ph.D Scholars of Faculty of Applied Science on 10th July, 2016 at the office of Chairman, Ethical Committee at 2:00 PM.

Following members were present in capacity as:

S.No.	Name	Capacity
1.	Dr. M.K. Soni, Executive Director & Dean, FET	Chairman
2.	Dr. V.R. Singh (NPL, Ex Scientist "G")	Member
3.	Dr. Alka Beotra (Scientific Director) National Dope Testing Laboratory	Member
4.	Dr. G.L. Khanna, Dean, FAS	Member Secretary
5.	Dr. Sarita Sachdeva, Professor and Head, Biotechnology, FET, MRIU	Member
6.	Prof. S.S. Handa, CSE, FET, MRIU	Member
7.	Mr. Umesh Bhati, Member Environment and Social	Member
8.	Dr. Jaswinder Kaur, Medical Officer, FAS	Member
9.	Mr. Shyam Sunder (Legal Manager)	Member

The following members could not make it to attend due to unavoidable circumstances:

1. Dr. Rakesh Gupta, Director Sarvodaya Hospital.
2. Dr. S.K. Jain, Industrialist, Faridabad.
3. Dr. S.K. Chakravarty, Ex-Professor & Associate Dean, R&D, FET, MRIU.



The Honourable Chairman and the members, after detailed discussion resolved to decide as under:

1. The following Synopsis of M.Sc. Nutrition and Dietetics have been approved by the Committee for Ethical Clearance after reviewing each Synopsis with remarks as under:

S. No.	Topics	Name of Student	Supervisor	Remarks
Clinical Nutrition				
1.	Development, Evaluation and acceptability of Iron rich chocolate using Lotus stem and Dates for Adolescent girls.	Ashmeeta Bhatia	Ankita Sharma	Since a value added product is developed, which will be useful for the society, the committee approved the synopsis.
2	Assessment of nutritional status (under nutrition) among adolescent age 13-18 years in private schools of urban areas, Faridabad in relation to MGRS standard	Chanchal	Ankita Sharma	Since the data obtained is survey based, the committee approved the synopsis.
3	A study on the effect of Tinispora cardio folia (giloy herb) on blood glucose level of Pre-diabetes patients – a randomized controlled trial	Himani Narang	Dr. Divya Sanghi	Since a value added product is developed, which will be useful for the society, the committee approved the synopsis.
4	Development and nutritional evaluation of value added product incorporated with spirulina powder , soy flour and rice flour	Jyoti Bhadana	Dr. Priya Mishra	Since a value added product is developed, which will be useful for the society, the committee approved the synopsis.
5	Risk of high blood pressure in adolescent stage and its causes	Karishma Pandey	Dr. Pratibha Singh	Since the data obtained is survey based, the committee approved the synopsis.
6	Association of sleep quality , eating habits and BMI in hostel girls	Lalrinthuangi Sailo	Dr. Divya Sanghi	No unethical findings observed by the committee.
	Assessment of life style pattern and weight management technique adopted by struggling actors and actress and its impact on their health and nutritional status	Lashika Bajaj	Dr. Pratibha Singh	No unethical findings observed by the committee.
8	A comparative study on knowledge , attitude and practice regarding breastfeeding in working and non-working women	Parul	Dr. Divya Sanghi	No unethical findings observed by the committee.
9	Knowledge, attitude & practice on herbal dietary supplement consumption among diabetes patient	Prashasti Aatre	Ankita Sharma	No unethical findings observed by the committee.
10	Development of snack from turnip green powder and evaluation of their acceptability and nutritive value	Priyanka Sharma	Dr. Bhawna Thukral	Since a value added product is developed, which will be useful for the society, the committee approved the synopsis.



11	Comparison of antioxidant properties and acceptability of jam developed from fig and dates	Rajni	Dr. Barkha Bhatnagar	Since a value added product is developed, which will be useful for the society, the committee approved the synopsis.
12	Comparative study and effect of dietary spices as an effective tool for Indian unmarried females of age group (15-25yrs) suffering from dysmenorrhea	Ritu Singh	Dr. Priya Mishra	No unethical findings observed by the committee.
13	A comparative study to assess the prevalence of abdominal obesity in rural and urban Faridabad	Sukriti Kapoor	Ankita Sharma	No unethical findings observed by the committee.
14	Study on impact of lunchbox practice among private school going adolescent girls(13-15 years)	Sweety Bhatt	Dr. Bhawna Thukral	No unethical findings observed by the committee.
15	Effect of phytoestrogens (flax seeds) on perimenopausal and menopausal symptoms in females residing in Faridabad	Vandana Thorat	Dr. Divya Sanghi	Since a value added product is developed, which will be useful for the society, the committee approved the synopsis.
16	Comparative analysis of dietary intake and general health of nutritionist ,working in other sector and non working women	Veerpal Sharma	Dr. Divya Sanghi	No unethical findings observed by the committee.
Food Science and Technology				
1.	Extension of shelf life of raw eggs using protein based eggshell coating	Aishwarya	Dr. Mahak Sharma	No unethical findings observed by the committee.
2	Development of a snack from whole wheat , white sorghum flour, zizyphus extract(jhar beri) and evaluation of its acceptability and nutritive value	Anshu	Binu Bhatia	Since a value added product is developed, which will be useful for the society, the committee approved the synopsis.
3	Effect of probiotic drink made from aloe vera and sprouted alfalfa seeds on growth and activities of lactobacilli in vitro	Divya Bhalla	Lakhvinder Kaur	Since a value added product is developed, which will be useful for the society, the committee approved the synopsis.
4	Comparative study on physio chemical properties and processing technique of jaggery available in different region of Uttar Pradesh	Divya Negi	Binu Bhatia	Since no human subjects are involved and the data obtained is survey based, the committee approved the synopsis.
5	Cantharanthus Roseus (sadabahr) flower and leaves incorporated chocolates as a hypoglycaemic product	Geetika	Lakhvinder Kaur	Since a value added product is developed, which will be useful for the society, the committee approved the synopsis.
6	Effect of different thickening agents on the rheological properties and sensory quality of pumpkin ketchup	Komal	Binu Bhatia	Since a value added product is developed, which will be useful for the society, the committee approved the synopsis.
7	Product development of antioxidant rich, low sugar jam developed from Green Tea extract and Kiwi pulp	Mahak	Dr. Mahak Sharma	Since a value added product is developed, which will be useful for the society, the committee approved the synopsis.
8	Comparative study on nutritional & Rheological Analysis of locally Available paneer in different zones of Faridabaad	Nayab	Binu Bhatia	Since no human subjects are involved and the data obtained is survey based, the committee approved the synopsis.
9	Antioxidant properties and phenolic content of high dietary fibre powder	Nikita	Dr. Mahak Sharma	Since a value added product is developed, which will be useful



	developed from lemon juice by product			for the society, the committee approved the synopsis.
10	Development and evaluation of vitamin D rich whole wheat flour pasta by incorporating sun dried and oven dried mushroom	Pratima	Dr. Mahak Sharma	Since a value added product is developed, which will be useful for the society, the committee approved the synopsis.
11	Rheological & nutritive evaluation of idli prepared from moong beans (Vigna Radiata)	Shaili	Binu Bhatia	Since a value added product is developed, which will be useful for the society, the committee approved the synopsis.
12	Assessment of improvement in quality characteristics of fruits and vegetables with the application of natural juices as edible coating	Shreya	Lakhvinder Kaur	Since no human subjects are involved and the data obtained is experimental, the committee approved the synopsis.
13	Effect of bulk and nano zinc oxide of morphological and physiological changes in cicer arietrium pisum satium	Shweta	Lakhvinder Kaur	Since no human subjects are involved and the data obtained is experimental, the committee approved the synopsis.
14	Ripening ability of different natural ripening agent (apple , tomato, banana)	Surbhi	Dr. Mahak Sharma	Since no human subjects are involved and the data obtained is experimental, the committee approved the synopsis.
15	Development and evaluation of an antioxidant rich drink for the recovery of micro injuries in Sportsperson.	Swati	Lakhvinder Kaur	Since a value added product is developed, which will be useful for the society, the committee approved the synopsis.
Sports Nutrition				
1.	Comparative study on the effect of dietary intake among different sports person	Akansha	Gurjeet Kaur Chawla	No unethical findings observed by the committee.
2	A comparative study on female athlete triad among collegiate basket ball player of age group 18-24 years	Aparna	Dr. Bhawna Thukral	Since no invasive methods are involved and the data obtained is survey based, the committee approved the synopsis.
3	Consumption pattern of caffeine in various energy drinks among sports person	Aarti	Dr. Priya Mishra	Since the data obtained is survey based, the committee approved the synopsis.
4	Comparative study on endurance level of sports person :high carbohydrates diet versus high protein diet	B. Pushpanjali	Dr. Priya Mishra	Since the data obtained is survey based, the committee approved the synopsis.
5	Development of sports drink by bael fruit and papaya	Jyoti Rani	Dr. Bhawna Thukral	Since a value added product is developed, which will be useful for the society, the committee approved the synopsis.
6	Effect of consumption of whey protein and soy protein on nutritional status and resistance training among football players 18-25 years	Kanika	Dr. Barkha Bhatnagar	Since the data obtained is survey based, the committee approved the synopsis.
7	Comparative study on knowledge , attitude and practice regarding the consumption of sports drink among college students involved in sports and non sports activities	L.zote	Gurjeet Kaur Chawla	Since the data obtained is survey based, the committee approved the synopsis.
8	Comparison between nutritional status and eating habits among adolescent swimmers	Meenakshi	Dr. G. L. Khanna	Since the data obtained is survey based, the committee approved the synopsis.



9	Formation and intervention of mixed fruit and coconut water concoction for enhancing endurance level of young football players	Rohit	Gurjeet Kaur Chawla	Since a value added product is developed, which will be useful for the society, the committee approved the synopsis.
10	Assessment of eating behaviour and body image in adolescent :A comparison between male and female athlete and non-athletes	Shaifali	Dr. Barkha Bhatnagar	Since the data obtained is survey based, the committee approved the synopsis.
11	Effect of consuming beet root juice on VO 2 max in footballers	Shilpa	Dr. Shishir Nigam	No unethical findings observed by the committee.
12	A comparative study on organic and conventional cow's milk considering its shelf life taste and their nutrient content.	Yachna	Dr. G. L. Khanna	Since the data obtained is survey based, the committee approved the synopsis.

2. The following Synopsis of MPT have been approved by the Committee for Ethical Clearance after reviewing each Synopsis with remarks as under:

S. No.	Topics	Name of Student	Supervisors	Remarks
1.	Decade wise changes in Postural Stability, Body Composition and their association in females: A Cross-sectional Study	Aswani	Dr. Varsha Chorsiya, Dr. Deepti Sharma	No unethical findings observed by the committee.
2	Role of Forearm Cervical Traction Versus SNAG in management of Disability, Headache Impact and Quality of Life in Cervicogenic Headache Patients	Preeti	Dr. Deepti Sharma, Dr. Varsha Chorsiya	No unethical findings observed by the committee.
3	Comparison of immediate effect of self myofascial release using foam roller and passive myofascial release on hamstring tightness in collegiates	Renuka	Dr. Shobhit Saxena, Dr. Shalini Grover	No unethical findings observed by the committee.
4	Association of Body mass index with lumbar lordosis, foot posture and functional disability in females with low back pain	Shailly	Dr. Shalini Grover, Dr. Shobhit Saxena,	No unethical findings observed by the committee.
5	Effect of barefoot exercises on the running performance of runners	Sharon	Dr. Shishir Nigam, Dr. Pooja Anand	No unethical findings observed by the committee.
6	Cross Cultural Adaptation and Psychometric Analysis of Knee Injury and Osteoarthritis outcome in Indian Population with Knee Osteoarthritis	Richa Goswami	Unaise Ahmed	No unethical findings observed by the committee.

3. The following Synopsis of PhD have been approved by the Committee for Ethical Clearance after reviewing each Synopsis with remarks as under:



S. No.	Topics	Name of Student	Supervisor	Remarks
1.	Effect of Hydration Status on Micro Injury Profile in Sportspersons	Shishir Nigam	Dr. G.L. Khanna	No unethical findings observed by the committee.
2	Effectiveness of Worksite Health Promotion Programme for female workers in Leather Industry	Gurjeet Kaur Chawla	Dr. G.L. Khanna	Since the data obtained is survey based, the committee approved the synopsis.
3	Effect of Cervical Spine Mobilization on Functional Status of Vertebral Artery Blood Flow in Vertebral Basillary Insufficiency Patients	Shalini Grover	Dr. G.L. Khanna	No unethical findings observed by the committee.

4. The members after detailed conversation decided that a summary of Research Proposals should be sent to all the members in the agenda of the meeting.



Prof (Dr.) M.K. Soni

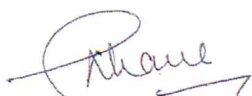
Chairman

Dr. V.R. Singh

Member

Dr. Alka Beotra

Member



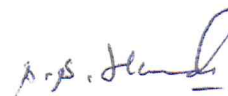
Prof (Dr.) G.L. Khanna

Member



Prof (Dr.) Sarita Sachdeva

Member



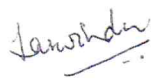
Prof. S.S. Handa

Member



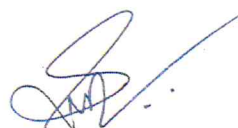
Mr. Umesh Bhati

Member



Dr. Jaswinder Kaur

Member



Mr. Shyam Sunder

Member

