



Seva Mandal Education Society's

**Dr. Bhanuben Mahendra Nanavati College of Home Science**

**(Autonomous under SNTD Women's University)**

**NAAC Re-accredited 'A+' Grade with CGPA 3.69/4**

Ref. No:

Date : 04.07.2022

To,  
Dr. Ritu Madhan  
Assistant Professor,  
Department of Textile & Fashion Technology,  
Nirmala Niketan College of Home Science,

Subject: Board of Studies of **Dr. Bhanuben Mahendra Nanavati College of Home Science (Textile Science & Apparel Design)**

Dear Dr. Ritu Madhan,

**Greetings from Dr. BMN College of Home Science**

The University Grants Commission (UGC) and the SNTD Women's University granted our institution progressive academic autonomy in academic year 2019-2020. The past three years have presented several opportunities as well as challenges to bring about changes in our curriculum, and also for our institution to introduce innovative teaching learning and evaluation processes,

As per the Uniform Statue No: 3 of 2019 of the Maharashtra State University Act (2016), autonomous colleges should form their own Board of Studies for a tenure of three years. We will be honored if you will accept our nomination to appoint you as a member of the Board of Studies of Textile Science & Apparel Design, under the category of subject experts from outside the Parent University, for the academic years 2022-2025.

The Board of Studies will meet at least twice a year. The powers and functions of the Board of Studies are as follows:

- To prepare syllabi for various courses keeping in view the objectives of the college, interest of the stakeholders and national requirement for consideration and approval of the Academic Council.
- To suggest methodologies for innovative teaching and evaluation techniques;
- To suggest panel of names to the Academic Council for appointment of examiners
- To co-ordinate research, teaching, extension and other academic activities in the department or college.

We look forward to your acceptance in writing.

Thanking you,

Yours faithfully,

**Prof. Mala Pandurang**  
**Principal**

# University of Mumbai



College Affiliations &  
Development Department  
No.Aff./CD/21-22/ 1585  
15 December, 2021

To,  
The Principal,  
Nagindas Khandwala College of Commerce,  
Arts & Management Studies and  
Shantaben Nagindas Khandwala College of Science,  
Bhadran Nagar, Road No.1 Off. S.V.Road,  
Malad (W),  
Mumbai - 400 064.

**Sub: Appointment of nominees on statutory bodies of Autonomous College.**

Madam,

As per the University Grants Commission Regulation dated 12<sup>th</sup> February, 2018 mentioned below are the members on the various statutory bodies nominated by the Hon'ble Vice-Chancellor. The tenure of Board of Studies members will be for Three years from the date of nomination.

**BOARD OF STUDIES:**

Subject	Name of Member
Multi Media and Mass Communication	Dr. Navita Kulkarni Usha Pravin Gandhi College, Vile Parle
Psychology	Dr. Chitra Munshi L. S. Rajeja College, Santacruz
Commerce	Dr. Vijaya Krishna Tolani College, Andheri
Accountancy	CA Dr. Chandrashekhkar Deore Hinduja College
Geography	Dr. Thakurdesai S. C. Gogate College, Rammgiri
BAF, BBI & BFM	Dr. Navin Punjabi HR College, Churchgate
BMS	Dr. Parag Ajaonkar NM College, Vile Parle
IT & CS	Dr. Jyotshna Dongardive Dept of CS, UOM
Integrative Nutrition & Dietetics	Ms. Fatima Aziz Kader College of Home Science, New Marine Lines
Economics	Dr. Aditi Sawant Xavier's College, Churchgate
Sports Management, BBA, Marketing Management	Prishesh Arre Xavier's College, Churchgate
B. A. (Honours) in Apparel Design and Construction	Mrs. Vrinda Udiavar College of Home Science, New Marine Lines
B. Com. (Honours)	CA (Dr.) Bharat Patel
International Accounting	Mithibai College

**Nagindas Khandwala College**

**Autonomous**

**Composition of the Board of Studies**

(As per UGC Guidelines)

**Department of Nutrition & Dietetics**

<b>Sr. No.</b>	<b>Category</b>	<b>Name</b>	<b>Affiliation</b>
1	Head of the Department (Chairperson)	Principal Dr. Moushumi Datta	Nagindas Khandwala College
2	Entire faculty of each Specialisation	Hemali Malavia  Jaie Rajeshirke Khedwal	Luke Coutinho's Holistic Healing Systems Nagindas Khandwala College
3	Subject experts from outside the parent university (2)*	Dr. Payal Das	Laxmi Narayan Institute of Physical Education, Gwalior
		Dr. Narendra Yadav	Laxmi Narayan Institute of Physical Education, Gwalior
4	Expert to be nominated by the Vice-chancellor (1)**	Ms. Fatima Aziz Kader, Assistant Professor	College of Home Science, Nirmala Niketan
5	Representative from industry/ corporate sector/ allied area relating to placement (1)	Ms. Hardika Vira  Dr. Akshat Chaddha  Mr. Gopal Sharma	Luke Coutinho's Holistic Healing Systems Lifestyle Doctor Lifeness Science Institute
6	Invitee	Dr. Ancy Jose CA Dr. Varsha Ainapure Mr. Balkishan Sharma Mr. Vipul Solanki Ms. Sneha Asar	Nagindas Khandwala College

\* To be nominated by the Academic Council

\*\* VC nominates from a panel of six recommended by the college principal

\*\*\* Nominated by the principal

Term: The term of the nominated members shall be two year BOS shall work for 3 years and should meet twice a year

Malad Kandivli Education Society's  
NAGINDAS KHANDWALA COLLEGE OF COMMERCE, ARTS &  
MANAGEMENT STUDIES AND SHANTABEN NAGINDAS KHANDWALA  
COLLEGE OF SCIENCE

[Autonomous]

Bhavishya Bharat Campus, S. V. Road, Malad (West), Mumbai – 400 064

26<sup>th</sup> August, 2022

To,  
Ms. Fatima Aziz,  
College of Home Science, Nirmala Niketan

Subject: Invitation with Agenda for 2nd BOS meeting of Department of Nutrition & Dietetics

Dear Madam,

The second meeting of the Board of Studies of our College under Autonomy will be held on Tuesday, 30th August, 2022 at 3:00 - 4:00 pm in hybrid mode at the Board Room, Ground floor of Malad Kandivli Education Society's Nagindas Khandwala College

Kindly find the online meeting link for the said meeting:

<https://zoom.us/j/96530136934?pwd=MzVZSndXRmNUU3g2Z1NVMnIwZzcxUT09>

Meeting ID: 965 3013 6934

Passcode: 764308

Following business will be transacted at the meeting:

**Agenda No. 1:**

**To review and approve the following additions in units in the respective courses**

- B.Sc. (Hons.) in Integrative Nutrition & Dietetics  
A. Semester 1, Course: Community Nutrition, Unit 1: Assessment of Health Status

Introduction to Food security (food policy) - This will review environmental, social, and other factors associated with food insecurity and take critical look at the effectiveness of programs and policies designed to improve food security

B. Semester 1, Course: Community Nutrition, Unit 4: Education

Introduction to Biostatistics & Analysis of nutritional data

- M.Sc. in Integrative Nutrition & Dietetics

A. Semester 1, Course: Food Science I, Unit 2: Whole grains

Impact of Lente-Carbs on Blood Sugar

Role of flavonoid / isoflavonoid/ polyphenols present in grains and its impact on growth immunity and hormones ( thyroid gland and uterine cancer health)

B. Semester 1, Course: Food Science I, Unit 4: Plant antioxidants and fibre

Impact of plant pigments & its Functions- Lycopene/ anthocyanin/chlorophyll/ anthoxanthins/ curcuminoids/ carotenoids, etc

C. Semester 1, Course: Food Processing & Preservation I, Unit 3: Processing of Cereals and Millets

Impact of additives / preservatives on gut , immunity and neurons

D. Semester 1, Course: Food Processing & Preservation I, Adding Related practical experiences

- Visit to IICPT
- Visit to Food processing unit
- Visit to food industry
- Identifying Common Food Adulterants
- Reading Food Labels

E. Semester 1, Course: Human Anatomy I, Unit I: Human Anatomy & Mitochondria

- Homeostasis
- Structure and function of different cell organelles
- Transport systems - Active transport , passive transport

F. Semester 1, Course: Biochemistry I, Unit 1: Carbohydrates

- Role of micronutrients in Glycolysis, TCA cycle, HMP shunt, Glyoxylate cycle.
- Impact of Lifestyle on Gluconeogenesis from TCA intermediates / amino acids / acetyl-CoA
- Role of Leptin , Ghrelin and neurotransmitters (serotonin, dopamine in Gluconeogenesis
- Correlating cofactors/ lifestyle and prosthetic groups and their impact incase of deficiency or deranged lifestyle

G. Semester 1, Course: Biochemistry I, Unit 2: Proteins

- Correlating cofactors/ lifestyle and prosthetic groups and their impact incase of deficiency or deranged lifestyle

H. Semester 1, Course: Biochemistry I, Unit 3: Lipids

- Side effects of PUFA, its impact on inflammation, omega 3 and 6, 9 - its pros, cons and usage, its impact on immunity, gut, liver and brain health (ketone formation)
- Deranged omega 3:6 ratio and its impact on health & immunity. (Justifications - something new is added, help students understand holistic approach better)

- Correlating cofactors/ lifestyle and prosthetic groups and their impact in case of deficiency or deranged lifestyle
- I. Semester 1, Course: Biochemistry I, Unit 4: Nucleotides, Nucleic Acids and Enzymes
  - Impact of Lifestyle , balanced nutrition , pollution on Transcription, translation & Immunity
  - Definition, IUPAC classification of enzymes, factors affecting enzyme activity, Impact of Lifestyle on enzyme activity
- J. Semester 2, Course: Therapeutic Diet, Unit 1: Principles of Nutrition Care
  - Etiology, clinical features, basic diagnosis and nutritional management of Enteral- Parenteral Nutrition- RT, PEG, Gastrostomy, jejunostomy, TPN composition
  - Impact of Sleep REM , in different disease conditions -Different stages of sleep cycle,REM,Impact of Sleep in gut health, immunity, hormones, neurotransmitters
  - Impact of Stress and Activity in gut health, immunity, hormones, neurotransmitters
- K. Semester 2, Course: Food Science II, Unit 1: Animal Protein Part I - Milk and egg
  - Difference of A2 and A1 milk
  - Concept of free range eggs
- L. Semester 2, Course: Food Science II, Unit 2: Animal Protein Part I - Animal Protein Part II - Fish and Meat
  - Organ meats - its impact on immunity and inflammation
- M. Semester 2, Course: Food Science II, Unit 4: Refined Sugar
  - Sugar & Inflammation
- N. Semester 3, Course: Disease Management Through Nutrition - I, Unit 2: a. Covid-19
  - Cystic Fibrosis
  - Hypotension
  - Pulmonary Disease
- O. Semester 3, Course: Disease Management Through Nutrition - I, Unit 5: Autoimmune conditions
  - Concept of Leaky Gut , Impact of NSAIDS & other lifestyle factors that can cause leaky gut
- P. Semester 4, Course: Disease Management Through Nutrition - II, Unit 1: Women's health
  - Anemia
- Q. Semester 4, Course: Disease Management Through Nutrition - II, Unit 2: Renal conditions
  - Hydronephrosis

### **Agenda No. 2:**

#### **To rename and approve the following courses**

- M.Sc. in Integrative Nutrition & Dietetics

Semester 1, Course: Food Science Practical II to Food Science & Biochemistry Practical II

### **Agenda No. 3:**

To review and approve the scheme of examination

### **Agenda No. 4:**

Any other matter, with the permission of the chairperson of the meeting

Prof. Dr. Moushumi Datta, Principal,  
Chairperson,  
Nagindas Khandwala College





**S.N.D.T. Women's University**  
**Sir Vithaldas Thackersey College of Home Science**

**(Autonomous)**

NAAC Re-accredited 'A' Grade

UGC Honor - College with Potential for Excellence



Ref: SVT/BOS/2021-2022/715

Date: 2<sup>nd</sup> December, 2021

To,  
Ms. Khyati Sampat  
C/202, Khajuria House  
Khajuria Road  
Kandivali West  
Landmark: Balaji Banquet Lane/opposite Milap PVR  
Email-  
[khyati31@gmail.com](mailto:khyati31@gmail.com)  
Mob. 9833729710

Dear Ms. Khyati Sampat,

Sir Vithaldas Thackersey College of Home Science is an autonomous and a constituent College of S.N.D.T. Women's University, Mumbai. It is the first Home Science College in Maharashtra to be granted the Autonomous status since 1995 and is celebrating its 25 years of Autonomous status. It has been accredited by NAAC, with Grade A in its 4<sup>th</sup> Cycle (2021 -2026). It has also been honoured as College with Potential for Academic Excellence by University Grants Commission for three consecutive phases (2006-2020) and a recipient of RUSA- 2 Infrastructure Grant (2018-2021).

As per the UGC Guidelines for Autonomous Colleges 2018 notified by the Government of India in the official Gazette on 12<sup>th</sup> February, 2018, (letter no D.O.No.F.1-1/2012(AC) dated 2<sup>nd</sup> April, 2018 Conferment of Autonomous Status upon Colleges and Measures for Maintenance of Standards in Autonomous Colleges Regulations). We are happy to inform you that you have been nominated as a **Student Nominee** of the **Board of Studies** for the **Department of Human Development** for a period of 3 years from 1<sup>st</sup> June, 2021 to 31<sup>st</sup> May, 2024.

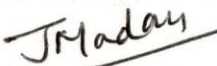
The functions of the Board of Studies is attached herewith for your reference.

Please confirm your acceptance in writing at the earliest.

Looking forward to your valuable contribution for the growth of the institution.

Thanking you,

Yours sincerely,

  
(Dr. Jagmeet Madan)  
Principal

Encl:- Functions of Board of Studies



**SIR VITHALDAS THACKERSEY COLLEGE OF HOME SCIENCE  
(AUTONOMOUS), SNDT WOMEN'S UNIVERSITY, JUHU MUMBAI 400 049**

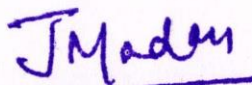
University Grants Commission (Conferment of Autonomous Status upon Colleges and Measures for Maintenance of Standards in Autonomous Colleges) Regulations, 2018 have been notified by the Government of India in the official Gazette on 12<sup>th</sup> February, 2018, (letter no D.O.No.F.1-1/2012(AC) dated 2<sup>nd</sup> April, 2018.

**FUNCTIONS OF THE BOARD OF STUDIES**

**Functions:**

The Board of Studies of a Department in the college shall:

- (a) Prepare syllabi for various courses keeping in view the objectives of the college, interest of the stakeholders and national requirement for consideration and approval of the Academic Council;
- (b) Suggest methodologies for innovative teaching and evaluation techniques;
- (c) Suggest panel of names to the Academic Council for appointment of examiners;
- (d) Coordinate research, teaching, extension and other academic activities in the department/college.

  
Dr. Jagmeet Madan  
Principal

Ref.: MINISTRY OF HUMAN RESOURCE DEVELOPMENT  
(UNIVERSITY GRANTS COMMISSION),  
NOTIFICATION New Delhi, the 12th February, 2018

**Term:** The term of the nominated members shall be three years.

**Meetings:** Academic Council shall meet at least twice a year.

**Functions of the Academic Council:**

The Academic Council shall have powers to:

- (a) Scrutinize and approve the proposals with or without modification of the Boards of Studies with regard to courses of study, academic regulations, curricula, syllabi and modifications thereof, instructional and evaluation arrangements, methods, procedures relevant thereto etc., provided that where the Academic Council differs on any proposal, it shall have the right to return the matter for reconsideration to the Board of Studies concerned or reject it, after giving reasons to do so.
- (b) Make regulations regarding the admission of students to different programmes of study in the college keeping in view the policy of the Government.
- (c) Make regulations for sports, extra-curricular activities, and proper maintenance and functioning of the playgrounds and hostels.
- (d) Recommend to the Governing Body proposals for institution of new programmes of study.
- (e) Recommend to the Governing Body institution of scholarships, studentships, fellowships, prizes and medals, and to frame regulations for the award of the same.
- (f) Advise the Governing Body on suggestions(s) pertaining to academic affairs made by it.
- (g) Perform such other functions as may be assigned by the Governing Body.

**13.5 BOARD OF STUDIES:**

**Composition of Board of Studies:**

1. Head of the Department concerned (Chairman).
2. The entire faculty of each specialization.
3. Two subject experts from outside the Parent University to be nominated by the Academic Council.
4. ~~One expert to be nominated by the Vice-Chancellor from a panel of six recommended by the college principal.~~
5. One representative from industry/corporate sector/allied area relating to placement.
6. One postgraduate meritorious alumnus to be nominated by the principal. The Chairman, Board of Studies, may with the approval of the principal of the college, co-opt:
  - (a) Experts from outside the college whenever special courses of studies are to be formulated.
  - (b) Other members of staff of the same faculty.

**Term:** The term of the nominated members shall be three years.

**Meetings:** The Board of Studies shall meet at least twice a year.

**Functions:**

The Board of Studies of a Department in the college shall:

- (a) Prepare syllabi for various courses keeping in view the objectives of the college, interest of the stakeholders and national requirement for consideration and approval of the Academic Council;
- (b) Suggest methodologies for innovative teaching and evaluation techniques;
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- (d) Coordinate research, teaching, extension and other academic activities in the department/college.