

**SYMBIOSIS SCHOOL OF BIOLOGICAL SCIENCES (SSBS)**  
**PROJECT REPORT BATCH -2016-18 (M.Sc. Nutrition & Dietetics)**

<b>Sr. No.</b>	<b>PRN No.</b>	<b>Name of Student</b>	<b>Project: Title</b>	<b>Name of Guide</b>
1	16040343001	Aher Mrudula Dadasaheb	VISUAL IMPACT OF PACKAGING ON CONSUMER BUYING BEHAVIOUR	Dr. Sunil Saroj. Asso. Prof. SSBS
2	16040343003	Bhattarai Supriya	Dietary Habits And Taste Preferences In Young Adults Of Different Personality Traits	Mrs. Radhika Hedao, Asst. Prof. SSBS
3	16040343026	Bhavika Singhvi	The use of dietary supplements among gym goers in the city of Pune	Ms. Devaki Gokhale, Asst. Prof. SSBS
4	16040343004	Bhore Gracy Vijay	TO STUDY THE IMPACT OF STRESS ON NUTRITIONAL STATUS IN MEDICAL STUDENTS	Dr. Kavitha Menon, Prof. SSBS
5	16040343005	Bhosale Anjali Ashok	Microbiological analysis of green peas marketed in Pune, India	Dr. Sunil Saroj. Asso. Prof. SSBS
6	16040343006	Birmal Kshitija Nitin	The Quality Of Life Among Menopausal Women In Purandar Taluka, Maharashtra	Ms. Devaki Gokhale, Asst. Prof. SSBS
7	16040343007	Chavan Sanyukta Mahesh	Assessment of Listeria monocytogenes adherence to abiotic surfaces	Dr. Sunil Saroj. Asso. Prof. SSBS
8	16040343008	Dani Anuja Milind	ASSOCIATION BETWEEN USE OF SOCIAL MEDIA, JUNK FOOD PREFERENCES AND PHYSICAL ACTIVITY AND ITS IMPACT ON BODY MASS INDEX [BMI].	Dr. Kavitha Menon, Prof. SSBS
9	16040343009	Deshpande Mugdha Sunil	Nutritional status and IYCF Practices of children aged 0-2 years in rural areas of Nanded district	Ms. Devaki Gokhale, Asst. Prof. SSBS
10	16040343010	Devulapalli Sharat Dhruthi	ASSESSMENT OF NUTRITIONAL STATUS AND ITS PREDICTORS AMONG ADOLESCENT GIRLS (12-18 years) LIVING ON THE STREETS OF PUNE	Dr. Kavitha Menon, Prof. SSBS

11	16040343021	Ekatpure Sanjali Shridhar	SITUATIONAL ANALYSIS OF NUTRITIONAL CARE POLICIES IN CANCER, AT TERTIARY CARE HOSPITALS IN PUNE CITY	Dr. Kavitha Menon/Dr. Sunil Saroj/Mrs. Radhika Hedao, SSBS
12	16040343012	Gunjal Purabi Milind	Assessment of the Prevailing Risk Factors of the „Female Athlete Triad“ In Athletes and Non- Athletes in Pune	Dr. Kavitha Menon, Prof. SSBS
13	16040343013	Jain Ria Nileshkumar	Development of Gluten-free, fortified pasta using flour mixes and assessment of its overall acceptability.	Dr. Kavitha Menon, Prof. SSBS
14	16040343015	Jonhy Celine Joseph	FORMULATION OF PROBIOTIC CHOCOLATE AND EVALUATION OF ITS OVERALL ACCEPTABILITY	Dr. Sunil Saroj Asso. Prof./Mrs. Radhika Hedao Asst.Prof, SSBS
15	16040343016	Khushbu Sharma	AN ASSESSMENT OF BEHAVIOUR CHANGE REGARDING MILK CONSUMPTION IN FAMILIES CONSUMING UNPASTEURIZED MILK IN SUB-URBAN AREAS OF JALANDHAR	Ms. Devaki Gokhale, Asst. Prof. SSBS
16	16040343028	Kulkarni Tanvi Ramakant	A COMPARATIVE STUDY OF KETOGENIC DIET AND CARBOHYDRATE DIET ON ATHLETIC PERFORMANCE	
17	16040343017	Kungar Manisha Gorakh	TO FORMULATE HORSE GRAM BASED COOKIES AND EVALUATE THEIR OVERALL ACCEPTANCE.	Dr. Sunil Saroj Asso. Prof./Mrs. Radhika Hedao Asst.Prof, SSBS
18	16040343018	Mahnaz Mahmoodi	AN ASSESSMENT ON IMPACT OF MIGRATION ON DIETARY ADEQUACY AMONG INTERNATIONAL STUDENTS RESIDING IN PUNE	Ms. Devaki Gokhale, Asst. Prof. SSBS
19	16040343027	Nawale Pooja Vitthal	ASSOCIATION OF PHYSICAL ACTIVITY AND DIETARY PATTERN WITH PREMENSTRUAL SYNDROME	Dr. Kavitha Menon, Prof. SSBS
20	16040343014	Neelam Swapnil Jirage	Formulation of “VEGAN CAKE” with a functional ingredient	Dr. Sunil Saroj Asso. Prof./Mrs. Radhika Hedao Asst.Prof, SSBS

21	16040343019	Patel Kritika Devashi	Nutrigenomics In CVDs	Dr. Sunil Saroj Asso. Prof, SSBS
22	16040343020	Rucha Prashant Pidadi	and to assess its overall acceptability	Mrs. Radhika Hedaoo Asst.Prof, SSBS
23	16040343022	Sathe Neha Surendra	Assessment of Intelligence Quotient and Nutritional Status among children of 4-6 years from Fishermen Community in Goa, India	Ms. Devaki Gokhale, Asst. Prof. SSBS
24	16040343025	Seema Bishnoi	Food Safety Knowledge, Attitude and Practices of Food Handlers at Symbiosis International University	Mrs. Radhika Hedaoo Asst.Prof, SSBS

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<b>Sr. No.</b>	<b>PRN. No.</b>	<b>Name of Student</b>	<b>Project: Title</b>	<b>Name of Guide</b>
1	16040342001	AMRUTA THOSAR	Evaluation of Anti-ageing and Free radical scavenging activity of selected plantExtracts - In-vitro study	Dr. Neetu Mishra/Dr. Swagata Roy
2	16040342002	BELLARY SHWETA	Effect on carotenoid synthesis in green algae by using different light intensities	Dr.R.Sarada
3	16040342003	BORSE NAMITA	Parthenium hysterophorus (Congress Grass) mediated green synthesis of silver nanoparticles for the degradation of wastewater pollutants	Dr. Yogesh Patil/Dr. Atul Kulkarni/Mrs. Pooja Deshpande, Teaching Assistant
4	16040342004	FATEMAH BENSHEB	Biosynthesis and Antimicrobial Application of Metal Nanoparticles	Dr. Trupti Gokhale
5	16040342006	KADAM KOMAL	Sequencing and characterisation of plasmids present in different Lactobacillus strain and construction of shuttle vector	Dr. Ram Kulkarni, Associate Professor,SSBS
6	16040342007	KHAMBADKAR RAJESHREE	INDIVIDUAL AND SYNERGISTIC EFFECTS OF PHYTOCHEMICALS POSSESING ANTIOXIDANT ACTIVITIES BY IN-VITRO ASSAYS	Dr. Selvan Ravindran, Associate Professor /Dr. Swagata Roy
8	16040342009	MAPELKAR VINAYA	Investigation of the YdaS/T and RacR toxin-antitoxin system of Escherichia coli K-12	Dr. Devashish Rath
9	16040342010	MATHUR ASAVARI	IN VITRO AND IN VIVO CHARACTERIZATION OF OUTER MEMBRANE PROTEINS Slr1841 and Slr1908 FROM SYNECHOCYSTIS 6803	Dr. (Mrs.) RACHNA AGARWAL
11	16040342012	MEHULI NAG BISWAS	In vitro propagation of Gymnema sylvestre R.Br for large scale production	Dr. M. Suneela/Mrs. C.Jayanthi
12	16040342013	NIDHI M SAPRE	Development of hydrogel using biomaterials	Dr. H. V. Adikane
13	16040342014	NIVEDITA S. PUJARI	STUDIES ON THE VIABILITY OF CHOLESTROL REDUSING ENCAPSULATED SYNBIOTIC IN DIFFERENT PRODUCTS	Dr. FARHATH KHANUM
14	16040342015	PRATINIDHI ASHUTOSH	Biosynthesis, Characterization and Applications of Nanoparticles (Magnesium Oxide and Iron Oxide)	Dr. Selvan Ravindran, Associate Professor Dr. Pooja Singh, DST Woman Scientist, SIU

16	16040342017	SOMAN VAISHNAVI	In vitro generation of megakaryocytes and platelets from Placental mesenchymal stem cells using small molecule compounds in conjunction with MK specific media and cytokines.	Dr. Anuradha Vaidya/ Dr. Namrata Shabrani
17	16040342018	SONANIS MONIKA	In vitro and in vivo efficacy studies of protein based nano formulation of doxorubicin in WEHI 164 cell line and in syngeneic fibrosarcoma mouse model	Dr. Amit Kunwar
18	16040342019	SURVE SARVESH	Isolation and characterization of Lactic Acid Bacteria from Indian foods and their in vitro probiotic evaluation	Dr. Ram Kulkarni, Associate Professor,SSBS
19	16040342020	TANVI ABHANG	Fatty acid profiling of commonly consumed snacks in various Indian cities by gas chromatography	Dr. Ram Kulkarni, Associate Professor,SSBS
20	16040342022	UTEKAR SRUSHTI	In vitro Anyalysis of Phytocuticals and their antioxidant properties	Dr. Selvan Ravindran, Associate Professor /Dr. Swagata Roy
21	16040342023	VINAYAK IYER	Validation Methods in Proteomics & functional analysis of outer memberane vesicle from Acinetobacter baumannii	Dr M. V. Jagannadham
22	16040342024	ANUJA PARANJAPE	Isolation and identification of bacteriophages from sewage water samples against Salmonella spp. in and around Pune	Dr. Santosh Koratkar
23	16040342025	JOSHEE KSHAMATA	Analysis of fatty acid profiles of commonly consumed snacks in Pune using Gas Chromatography	Dr. Ram Kulkarni, Associate Professor,SSBS
24	16040342026	ANKITA GALGALE	Isolation and identification of bacteriophages from sewage water against Escherichia coli in and around Pune	Dr. Santosh Koratkar
25	16040342027	SHRISHTI SAHU	STUDY OF INHIBITORY EFFECTS OF siRNA ON LIFE CYCLE OF HEPATITIS B VIRUS	Dr. SYED NAQUI KAZIM
27	16040342029	KOMAL TEHRE	MOLECULAR ANALYSIS OF HIV-1 INTEGRASE GENE	DR. SWARALI N KURLE
28	16040342030	BHAKTI SHUKE	Analysis of CRISPR loci and construction of CRISPR-dCas9 based vector for gene silencing in Lactobacillus	Dr. Ram Kulkarni, Associate Professor,SSBS
29	16040342032	NEHA AWALE	Studies on Green synthesis, characterization, optimization and biomedical applications of silver nanoparticles obtained from Azadirachtaindica	Dr. Yogesh Patil/ Mrs. Pooja Deshpande, Teaching Assistant
30	16040342033	MADHUMITA PUROHIT	Effects of Perfumes, Colognes and Deodorants on Human Skin Flora	Dr. Selvan Ravindran, Associate Professor Co-Guide: Dr. Pooja Singh DST Woman scientist, SIU