



**GOVERNMENT HOME SCIENCE COLLEGE
SECTOR-10, CHANDIGARH**

NAAC ACCREDITED GRADE 'A'

NIRF INDIA RANKINGS 2022 by Ministry of Education, GOI : 46th



**3rd Cycle
Assessment & Accreditation by NAAC
CRITERION-I
CURRICULAR ASPECTS**



CRITERION 1
KEY INDICATOR- Curriculum Enrichment

METRIC 1.3.2

**Percentage of students undertaking project work/field work/
Internships (Data for the latest completed academic year)**

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Lists of Agencies where Students Interned in UG and PG Programs

- ❖ M.Sc. (Home Science)
 - Foods & Nutrition
 - Clothing & Textiles
 - Human Development & Family Relations
- ❖ PG Diploma in
 - Nutrition & Dietetics
 - Fashion Designing
 - Child Guidance and Family Counseling
- ❖ B.Sc. (Fashion Designing)

Web Link: <https://www.homescience10.ac.in/internships-and-dissertation>

Internship list

M.Sc. Foods and Nutrition (2021-22)

Sr. No.	Student Name	Internship duration	Hospital	Dates
1	Priyanshi Gaur	45 days	Metro Hospitals and Heart Institute, New Delhi	21 July-05 Sept. 2022
2	Anupreet Kaur	45 days	Government Medical College and Hospital-Sector 32, Chandigarh	16 Sept-30 Oct 2022
3	Sonali Chopra	45 days	Government Medical College and Hospital-Sector 32, Chandigarh	15 June-8 Aug. 2022
4	Ishita Singh	45 days	Government Medical College and Hospital-Sector 32, Chandigarh	15 June-6 Aug. 2022
5	Shradha Duggal	45 days	Government Medical College and Hospital-Sector 32, Chandigarh	1 Nov- 15 Dec 2022
6	Janvi Sharma	45 days	Government Medical College and Hospital-Sector 32, Chandigarh	15 June-5 Aug. 2022
7	Komal Ladhar	45 days	Government Medical College and Hospital-Sector 32, Chandigarh	15 June-5 Sept. 2022
8	Sujaya	45 days	Government Medical College and Hospital-Sector 32, Chandigarh	15 June-8 Aug. 2022
9	Vibuti	45 days	Government Medical College and Hospital-Sector 32, Chandigarh	15 June-5 Aug. 2022
10	Rashmita Subha	45 days	Government Medical College and Hospital-Sector 32, Chandigarh	1 Nov- 15 Dec 2022

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Uttam Singh

Internship list

M.Sc. Foods and Nutrition (2021-22)

			College and Hospital-Sector 32. Chandigarh	
12	Aeshika	45 days	Government Medical College and Hospital-Sector 32. Chandigarh	19 July-1 Sept 2022
13	Lovisha Goyal	45 days	Post Graduate Institute of Medical Education and Research, Chandigarh	1 July- 15 August 2022
14	Muskan Bahl	45 days	Government Medical College and Hospital-Sector 32, Chandigarh	16 Sept-30 Oct 2022
15	Mahima	45 days	Government Medical College and Hospital-Sector 32, Chandigarh	1 Sept-15 Oct, 2022
16	Ananya	45 days	Grecian Hospital, Mohali	1 Sept-15 Oct 2022

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M.Sc. (Clothing & Textiles)
List of Internship 2021-2022

S.No	Name of the student	Roll No.	Name of the Industry/Agency/Firm	Duration of internship
1.	Akanksha Sharma	668/21	Adhvika (Designer Clothing Store) A/3 Impovement Trust Complex, Patel Chowk. Pathankot .Punjab	Aug 4, 2022- Sep 25, 2022
2.	Chandan Josan	659/21	The Nortan Collection (Designer Boutique) DSS-125 Mohali City Centre. Airport Road, Aerocity, Mohali, Punjab	July 23,2022 - Sept 10, 2022
3.	Ekta gupta	658/21	Lomoofy Industries (P) Ltd. Plot no. 302, Industrial Area, Phase-2, Panchkula, Haryana	July 21, 2022- Sep 12, 2022
4.	Gurleen kaur	657/21	Satia Synthetics Ltd. Vill.Lubanwali, Ferozpur Road, Sri Muktsarsahib, Punjab	July 28, 2022- Sep 17, 2022
5.	Isha	663/21	Whakhato Online Apparel Store Narayan Asharam, Sheela chownk Dharmshala , Himachal Pradesh	July 25, 2022- Sep 20, 2022
6.	Kirandeep kaur	651/21	Jagdambay Exports Opp. Mental Plant, V & PO Bajra, Rahon Road, Ludhiana, Punjab	July 25, 2022- Sep 14, 2022
7.	Mahak	656/21	Jagdambay Exports Opp. Mental Plant, V & PO Bajra. Rahon Road, Ludhiana, Punjab	July 25, 2022- Sep 14, 2022
8.	Nirmal kaur	662/21	Lomoofy Industries (P) Ltd. Plot no. 302, Industrial Area, Phase-2, Panchkula, Haryana	July 21, 2022- Sep 12, 2022
9.	Shefali	664/21	Pantaloons (Aditya Birla Fashion and Retail Ltd.) #98-99, Kunjpura Road. Karnal, Haryana.	July 20,2022- Sept 6, 2022
10.	Shefali Kansal	654/21	Vardhman Textiles Ltd. Sai Rd, Baddi, Solan, Himachal Pradesh	July 20,2022- Sept 6, 2022
11.	Simran kaur	653/21	Jagdambay Exports Opp. Mental Plant, V & PO Bajra, Rahon Road. Ludhiana, Punjab	July 25, 2022- Sep 14, 2022

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12.	Simran	666/21	Pantaloons (Aditya Birla Fashion and Retail Ltd.) #98-99, Kunjpura Road, Karnal, Haryana.	July 20, 2022- Sept 6, 2022
13.	Swati	660/21	AlBasir Industries Pvt. Ltd. Plot no 155, Sector 82, JLPL Industrial Area, Mohali, Punjab	July 27, 2022- Sep 20, 2022
14.	Urmila	652/21	Leela Niryat (Manufacturer and Exporter of Readymade Garments) G1-180 . 302022 . Sitapura Industrial Area , Sitapura , Jaipur, Rajasthan.	Aug 6, 2022- Sep 21, 2022

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Department of Human Development & Family Relations

M.Sc Homescience (HDFR)

SESSION: 2021-22

Internship Record

S.NO.	NAME & ROLL NO.	ROLL NO.	NAME OF THE INDUSTRY/ AGENCY/ FIRM	DURATION OF INTERNSHIP
1	Karuna	701	Child Helpline Center YTTS KarunaSadan, Sector-11, Chandigarh	July 01-August 31, 2022
2	Isha	702	State Council of Education Research & Training (SCERT), Sector-32, Chandigarh	July 25-September 23, 2022
3	Ivneet	703	Institute of Clinical Hypnosis & Related Sciences, Mumbai	August 05-September 21, 2022
4	Akanksha	704	Child Helpline Center YTTS KarunaSadan, Sector-11, Chandigarh	July 10-August 31, 2022
5	Gurpreet	705	State Council of Education Research & Training (SCERT), Sector-32, Chandigarh	July 25-September 23, 2022
6	Bhawna	706	Institute of Clinical Hypnosis & Related Sciences, Mumbai	August 05-September 21, 2022

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7	Ishita	707	State Council of Education Research & Training (SCERT), Sector-32, Chandigarh	July 25- September 23, 2022
8	Parvaz	708	Women Cell and Child Care Unit, Sector-17, Chandigarh	July 27- September 12, 2022
9	Shikha	710	Blind School, Red Cross Society, Hisar, Haryana	July 21- September 05, 2022
10	Priyanka	711	State Council of Education Research & Training (SCERT), Sector-32, Chandigarh	July 25- September 21, 2022
11	Prachi	713	LNJP Hospital, Kurukshetra, Haryana	July 23- September 06, 2022
12	Deepali	715	Institute of Clinical Hypnosis & Related Sciences, Mumbai	August 05- September 21, 2022
13	Vanshika	717	Anubhuti Clinic, Pitampura, Delhi	July 25- September 05, 2022

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14	Manisha	718	Institute of Clinical Hypnosis & Related Sciences, Mumbai	August 05- September 21, 2022
15	Komal	719	V.K. Kids School, Sector-17, GarhiHarsaru, Gurugram, Haryana	July 21- September 05, 2022
16	Preeti	720	Government Primary School, Kuleri Dist./Teh. Hisar, Haryana	July 25- September 05, 2022

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Internship list

P G Diploma in Nutrition and Dietetics 2021-2022

S.NO.	Student Name	Internship duration	Hospital	Dates
1	Ridhima kakkar	3 months	Government Multi Specialty Hospital- Sector 16, Chandigarh	28 July-27 Oct 2022
2	Anshu kundu	3 months	Government Multi Specialty Hospital- Sector 16, Chandigarh	28 July-27 Oct 2022
3	Palak	3 months	Government Multi Specialty Hospital- Sector 16, Chandigarh	28 July-27 Oct 2022
4	Disha	3 months	Government Multi Specialty Hospital- Sector 16, Chandigarh	28 July-27 Oct 2022
5	Dirgha	3 months	Government Multi Specialty Hospital- Sector 16, Chandigarh	28 July-27 Oct 2022
6	Ishita gupta	3 months	Government Multi Specialty Hospital- Sector 16, Chandigarh	28 July-27 Oct 2022
7	Simarnjeet kaur	3 months	Government Multi Specialty Hospital-	28 July-27 Oct 2022

Ritu Pradhan

			Sector 16, Chandigarh	
8	Nikita	3 months	Post Graduate Institute of Medical Education and Research, Chandigarh	1 July-30 Sept 2022
9	Aishwarya	3 months	Ivy Hospital, Mohali, Punjab	2 Aug-30 Oct 2022
10	Shiva	3 months	Ivy Hospital, Mohali, Punjab	2 Aug-30 Oct 2022
11	Aditi	3 months	Healing Super Specialty Hospital, Sector 34, Chandigarh	1 Aug-31 Oct 2022
12	Shivali Kapoor	3 months	Vivekananda Medical Institute, Palampur	1 July-1 Oct 2022
13	Tanu	3 months	Asarfi Hospital, Tikhampur, Uttar Pradesh	26 July- 26 Oct 2022
14	Nikita	3 months	Government Medical College and Hospital-Sector 32, Chandigarh	18 July-18 Oct 2022
15	Oshima	3 months	Government Medical College and Hospital-Sector 32, Chandigarh	18 July-18 Oct 2022
16	Nandini	3 months	Government Medical College and	18 July-18 Oct 2022

Renu Pradhan

			Hospital-Sector 32, Chandigarh	
17	Arushi Arora	3 months	Government Medical College and Hospital-Sector 32, Chandigarh	18 July-18 Oct 2022
18	Harjot Kaur	3 months	Government Medical College and Hospital-Sector 32, Chandigarh	18 July-18 Oct 2022
19	Chetna Vats	3 months	Eden Critical Care Hospital, Phase 1, Chandigarh	07 June-07 Sept 2022
20	Jasmine Malik	3 months	Max Super Specialty Hospital, Mohali, Punjab	16 August-15 November 2022
21	Kamakshi	3 months	Post Graduate Institute of Medical Education and Research, Chandigarh	16 th September 2022 -15 th December 2022
22	Harleen	3 months	Channa Hospital, Ludhiana	25 th July 2022- 26 th October 2022
23	Sarita	3 months	Post Graduate Institute of Medical Education and Research, Chandigarh	16 th September 2022 -15 th December 2022

Ritu Bhatnagar

24	Mehakleen	3 months	Vardhman Mahaveer Health Care, Patiala	10 th October 2022-10 th January 2023
25	Meghna	3 months	Saraswati Mission Hospital, Pehowa	1 st July to 30 th Sept 2022
26	Chandra	3 months	Max HealthCare, Saket, New Delhi	1 st August 2022-31 st October 2023

Rishi Prakash

9/2/23

Post Graduate Diploma in Fashion Designing

List of Internship 2021-22

SNo.	R.No.	Name of the student	Name of Industry	Duration of internship
1	1051	Muskan	Shriji Garments Private Ltd. 170, KH No- 322, Near IGNOU , Neb Sarai, New Delhi	Aug 24, 2022- Oct 8, 2022
2	1054	Sonali	Shiv Bhola Hosiery Works, Street No. 4, New Ashok Nagar, Salem Tabri, Ludhiana, Punjab	July 25, 2022- Sept 14, 2022
3	1055	Hitika	Shiv Bhola Hosiery Works, Street No. 4, New Ashok Nagar. Salem Tabri, Ludhiana, Punjab	Aug 25, 2022- Sept 14, 2022
4	1056	Gurpreet	ALBasir Industries Pvt. Ltd. Plot no 155, Sector 82, JLPL Industrial Area, Mohali, Punjab	July 20, 2022- Sept 09, 2022
5	1057	Kanchan	ALBasir Industries Pvt. Ltd. Plot no 155, Sector 82, JLPL Industrial Area, Mohali, Punjab	July 20, 2022- Sept 09, 2022
6	1059	Aanchal	Darzie's Couture (Bridal Shop) S.C.O- 22.23, Madhya Marg, Sector-9D, Chandigarh	Aug 8, 2022- Sept 21, 2022
7	1061	Navdeep	ALBasir Industries Pvt. Ltd. Plot no 155, Sector 82, JLPL Industrial Area, Mohali, Punjab	July 20, 2022- Sept 09, 2022
8	1062	Shiwani	Richa Global Exports Pvt. Ltd. 232, Udyog Vihar Phase 1, Sector-20, Gurugram, Haryana	Aug 16, 2022- Sept 29, 2022
9	1064	Renu	Darzie's Couture (Bridal Shop) S.C.O- 22.23, Madhya Marg, Sector-9D, Chandigarh	Aug 15, 2022- Sept 28, 2022

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Department of Human Development & Family Relations
Post Graduate Diploma in Child Guidance & Family Counselling



Placement/Internship Record

Session: 2021-22

S.No.	NAME	ROLLNO.	NAME OF THE INDUSTRY/AGENCY/FIRM	DURATION OF INTERNSHIP
1	Riya	1072	<ul style="list-style-type: none"> • Psycho Shiksha Building no. 35A, Vikas Colony, Patiala • Don Bosco Navjeevan Society, Sector-24A, Chandigarh 	August 08 -31, 2022 September 01- October 31, 2022
2	Ishani	1073	<ul style="list-style-type: none"> • Women Police Station Sector- 17, Chandigarh • Psycho Shiksha Building no. 35A, Vikas Colony, Patiala • Prerna Sahayata Society, Harryson Model School, Sector- 70 A, Chandigarh 	August 08 - 31, 2022 September 01-30, 2022 October 01- 31, 2022
3	Prabhleen	1074	<ul style="list-style-type: none"> • Don Bosco Navjeevan Society, Sector-24A, Chandigarh 	August 05- November 03, 2022
4	Charvi	1075	<ul style="list-style-type: none"> • Society for Rehabilitation of Mentally Challenged (SOREM), Sector 36-C, Chandigarh 	August 01- October 31, 2022
5	Aanchal	1076	<ul style="list-style-type: none"> • Society for Rehabilitation of Mentally Challenged (SOREM), Sector 36-C, Chandigarh 	August 01- October 31, 2022
6	Vanshika	1077	<ul style="list-style-type: none"> • Women Police Station Sector- 17, Chandigarh • Psycho Shiksha Building no. 35A, Vikas Colony, Patiala • Prerna Sahayata Society Harryson Model School, Sector 70 A, Chandigarh 	August 01- 31, 2022 September 01-30, 2022 October 01-31, 2022

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7	Khushboo	1078	<ul style="list-style-type: none"> • CRAYONS Super Specialty Clinic, SCO-158 Sector-24D, Chandigarh 	August 01-October 31, 2022
8	Anmol	1079	<ul style="list-style-type: none"> • Society for Rehabilitation of Mentally Challenged (SOREM), Sector 36-C, Chandigarh 	August 01-October 31, 2022
9	Harkirat	1080	<ul style="list-style-type: none"> • Society for Rehabilitation of Mentally Challenged (SOREM), Sector 36-C, Chandigarh 	August 01-October 31, 2022
10	Kirti	1081	<ul style="list-style-type: none"> • Women Police Station Sector- 17, Chandigarh Psycho Shiksha Building no. 35A, Vikas Colony, Patiala • Prerna Sahayata Society Harryson Model School, Sector 70 A, Chandigarh 	August 01- 31, 2022 September 01-30, 2022 October 01-31, 2022
11	Bharti	1082	<ul style="list-style-type: none"> • Society for Rehabilitation of Mentally Challenged (SOREM), Sector 36-C, Chandigarh 	August 01-October 31, 2022
12	Jahnvi	1083	<ul style="list-style-type: none"> • Women Police Station Sector- 17, Chandigarh • Psycho Shiksha Building no. 35A, Vikas Colony, Patiala • Prerna Sahayata Society Harryson Model School, Sector 70 A, Chandigarh 	August 01- 31, 2022 September 01-30, 2022 October 01-31, 2022
13	Esha	1084	<ul style="list-style-type: none"> • Society for Rehabilitation of Mentally Challenged (SOREM), Sector 36-C; Chandigarh 	August 01-October 31, 2022
14	Shivi	1085	<ul style="list-style-type: none"> • Institute of Personality & Aptitude Testing (Aptitude India) #808, Tower 2, South City, VIP Road, Zirakpur 	August 01-October 31, 2022

15	Jyoti	1086	<ul style="list-style-type: none"> • Psycho Shiksha Building no. 35A, Vikas Colony, Patiala • Society for Rehabilitation of Mentally Challenged (SOREM), Sector36-C, Chandigarh 	<p>August 01- 31,2022</p> <p>September 01- October 31, 2022</p>
16	Anjali	1087	<ul style="list-style-type: none"> • Don Bosco Navjeevan Society, Sector-24A Chandigarh 	August 01-October 31,2022
17	Navdeep	1088	<ul style="list-style-type: none"> • Women Police Station Sector-17, Chandigarh 	August 01-October 31,2022
18	Pooja	1089	<ul style="list-style-type: none"> • Women Police Station Sector-17, Chandigarh 	August 01-October 31,2022
19	Yamini	1091	<ul style="list-style-type: none"> • Don Bosco Navjeevan Society Sector-24A Chandigarh 	August 01-October 31,2022
20	Anjali	1093	<ul style="list-style-type: none"> • Arya Hospital, SCO-801, Manimajra, Chandigarh • Society for Rehabilitation of Mentally Challenged (SOREM), Sector36-C, Chandigarh 	<p>July 25- August 31, 2022</p> <p>September 01- October 31, 2022</p>

Note Please:

- Total No. of Students: 20
- Completed Internship: 20

Shikha
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B.Sc. Fashion Designing**List of Internship 2021-2022**

S.No.	RollNo.	Name of the Student	Industry Address	Time Duration
1.	801	Tanisha	Bhutti Weavers Co-op. Society Ltd. Bhutti colony P.O. Shamshi Distt.-Kullu, Teh. Bhunter, Himachal Pradesh	July 11,2022 To Sep 03,2022
2.	802	Harnoor kaur	Octave Apparels Private Ltd. 5. Grand Trunk Rd. Basti Jodhewal, Civil Line. Ludhiana. Punjab 141008	July 12,2022 To Sep 03,2022
3.	803	Rashmi	Winsome Knitwear B-58, Phase 7. Industrial Area, Sector 73, Sahibzada Ajit Singh Nagar, Punjab	July 12,2022 To Sep 03,2022
4.	804	Anchal	Albasir Industries Pvt. Ltd Plot No. 155, Sector 82, JLPL Industrial Area, Mohali, Punjab.	July 14,2022 To Sep 05,2022
5.	805	Kiran rawat	Bhutti Weavers Co-op. Society Ltd. Bhutti colony P.O. Shamshi Distt.-Kullu, Teh. Bhunter. Himachal Pradesh	July 11,2022 To Sep 03,2022
6.	806	Ramanpreet kaur	Octave Apparels Private Ltd 5, Grand Trunk Rd, Basti Jodhewal, Civil Line, Ludhiana, Punjab	July 12,2022 To Sep 03,2022
7.	807	Arshpreet kaur	Octave Apparels Private Ltd 5, Grand Trunk Rd, Basti Jodhewal, Civil Line, Ludhiana, Punjab	July 12,2022 To Sep 03,2022
8.	808	Simran kaur	Octave Apparels Private Ltd 5, Grand Trunk Rd, Basti Jodhewal, Civil Line, Ludhiana, Punjab	July 12,2022 To Sep 03,2022
9.	810	Mitali	Shahi Exports, Private Ltd Plot No. 30/2, Loni Road. Mohan Nagar, Ghaziabad, Uttar Pradesh.	July 20,2022 To Sep 03,2022
10.	811	Mannjot kaur	JCT Limited, GT Road Phagwara. Punjab	July 18,2022 To Sep 05,2022
11.	812	Palak chandel	Bhutti Weavers Co-op. Society Ltd. Bhutti colony P.O. Shamshi Distt.-Kullu, Teh. Bhunter, Himachal Pradesh	July 11,2022 To Sep 03,2022
12.	813	Kanishika	Active Clothing Co. Ltd Vill. Badali Ala Singh, Ghel Link Road, Distt. Fatchgarh Sahib. Punjab	July 12,2022 To Sep 03,2022
13.	814	Rachita gautam	Active Clothing Co. Ltd Vill. Badali Ala Singh, Ghel Link Road,	July 12,2022 To Sep 03,2022

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			Distt. Fatehgarh Sahib, Punjab	
14.	815	Kiran kaushik	Nahar Industrial Enterprises Ltd. Nahar Complex, P.O. Dappar-140506 21st Mile Stone, Ambala-Chandigarh Road, Near Lalru, Punjab.	July 15,2022 To Sep 05,2022
15.	816	Anmol	Winsome Knitwear B-58, Phase 7, Industrial Area, Sector 73, SahibzadaAjit Singh Nagar, Punjab	July 12,2022 To Sep 03,2022
16.	817	Inderpreet kaur	Hyly Fashion Industry F-225,Phase 8B,Industrial Area ,Mohali Punjab	July 13,2022 To Sep 05,2022
17.	818	Namita nayak	Bhutti Weavers Co-op. Society Ltd. Bhutti colony P.O. Shamshi Distt.-Kullu, Teh. Bhunter, Himachal Pradesh	July 11,2022 To Sep 03,2022
18.	819	Manisha dhamriyal	Krishna Wool Industry Industrial Area III, Plot 5 , Mandi, Himachal Pradesh	July 20,2022 To Sep 03,2022
19.	820	Khushi sawhney	Khushboo knitwears Dashmesh Colony, Noorwala Rd. Ludhiana. Punjab	July 15,2022 To Sep 10,2022
20.	821	Anchal bhardwaj	Nahar Industrial Enterprises Ltd. Nahar Complex, P.O. Dappar-140506 21st Mile Stone, Ambala-Chandigarh Road, Near Lalru, Punjab.	July 15,2022 To Sep 05,2022
21.	826	Mansi	Active Clothing Co. Ltd Vill. Badali Ala Singh, Ghel Link Road, Distt. Fatehgarh Sahib, Punjab	July 11,2022 To Sep 03,2022
22.	827	Baljeet kaur	Nahar Industrial Enterprises Ltd. Nahar Complex. P.O. Dappar-140506 21st Mile Stone. Ambala-Chandigarh Road, Near Lalru, Punjab.	July 15,2022 To Sep 05,2022
23.	828	Sadhika	Khushboo knitwears Dashmesh Colony, Noorwala Rd. Ludhiana. Punjab	July 15,2022 To Sep 10,2022
24.	829	Raitigga Sharma	Lomoofy Industries (P) Ltd. Plot no. 302, Industrial Area, Phase-2, Panchkula, Haryana	July 12,2022 To Sep 03,2022
25.	830	Jaspreet kaur	Lomoofy Industries (P) Ltd. Plot no. 302, Industrial Area, Phase-2, Panchkula, Haryana	July 12,2022 To Sep 03,2022
26.	832	Gurleen kaur	Active Clothing Co. Ltd Vill. Badali Ala Singh, Ghel Link Road, Distt. Fatehgarh Sahib, Punjab	July 12,2022 To Sep 03,2022

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27.	834	Suditi	Active Clothing Co. Ltd Vill. Badali Ala Singh, Ghel Link Road, Distt. Fatehgarh Sahib, Punjab	July 11,2022 To Sep 03,2022
28.	835	Prabhjot kaur	Active Clothing Co. Ltd Vill. Badali Ala Singh, Ghel Link Road, Distt. Fatehgarh Sahib, Punjab	July 12,2022 To Sep 03,2022
29.	836	Jyoti morya	Amartex Industries Ltd 365, Amartex Road, Industrial Area, Phase-1, Panchkula, Haryana	July 15,2022 To Sep 05,2022
30.	837	Anjali	AlBasir Industries Pvt. Ltd. Plot no 155, Sector 82, JLPL Industrial Area, Mohali, Punjab	July 14,2022 To Sep 03,2022
31.	838	Nandita saini	Active Clothing Co. Ltd Vill. Badali Ala Singh, Ghel Link Road, Distt. Fatehgarh Sahib, Punjab	July 12,2022 To Sep 03,2022
32.	839	Arshdeep kaur	AlBasir Industries Pvt. Ltd. Plot no.155, Sector 82, JLPL Industrial Area, Mohali, Punjab	July 12,2022 To Sep 03,2022

Cahaya Veema

Sumit

List of Post Graduate Students Completed Dissertation

M.Sc. (Home Science)

- Foods & Nutrition
- Clothing & Textiles
- Human Development &
Family Relations

LIST OF DISSERTATION
M.Sc. (Foods and Nutrition)
Session 2021-22

S. No.	College Roll No.	Name of the Student	Father's Name	Name of Supervisor	Title of Dissertation
1	601 (60881)	Aeshika	Mr. Kanwal Deep Malik	Dr. Reenu	Exploring Properties of phytochemical present in Himalayan Buransh Flower for Inhibiting Corona Virus
2	602 (60893)	ShradhaDugga l	Anil KumarDuggal	Dr. Vasudha Bansal	Study on the Development of Microgreens (Spinach, Finger Millet & Chickpea)-Based Sweet Lime Beverage and their Shelf-Life Assessment
3	603 (60888)	LovishaGoyal	Mr.Sanjeev Kumar	Dr.Uttara Singh	Development and Nutritional value Evaluation of Food Products using Oat and Green Gram Flour
4	604 (60886)	Janvi Sharma	Sh. Ramesh Sharma	Dr.Uttara Singh	Nutritional Evaluation and Development of Value Added Food Products using Dry Fig Powder
5	605 (60889)	MahimaJavelta	MrBabu Ram	Dr.Uttara Singh	Development and nutritional evaluation of a product using chickpea
6	607 (60894)	Sonali Chopra	Brahmjit Chopra	Dr. Ritu Pradhan	Development and Popularisation of Black Wheat Based Recipes Among The Population of Chandigarh
7	608 (60885)	Ishita Singh	T N Singh	Dr. Bhavneet Kaur	Knowledge Attitude Practices of nutrition and food labels among residents of Uttarakhand and Chandigarh aged 18-65 years

Ritu Pradhan

S. K. Singh

8	609 (60884)	Anupreet Kaur Sobti	Harpal Singh Sobti	Dr. Ritu Pradhan	A Comparative Study of Infant and Young Child Feeding (IYCF) Practices in Government and Private Hospitals of District Mohali
9	610 (60883)	Ananya Pant	Mr. Rahul pant	Dr. NamrataSethi	Assessment of effect of intermittent fasting on obesity
10	611 (60892)	RashmitaSubb a	B K Subba	Dr. NamrataSethi	Assessment of obesity and its impact on happiness amongst college going students of Chandigarh
11	613 (60891)	Priyanshi	Mr. Shekhar Gaur	Mrs. Shalu Gupta	The effect of smartphone on the physical health of early & late childhood
12	615 (60896)	Vibhuti	Mr. Arun	Mrs. Shalugupta	Knowledge, attitude and practices of young population towards gym and gym supplements
13	616 (60882)	AnanditaAgnih otri	MrJugdevAgnih otri	Dr. Bhavneet Kaur	A Comparative Study of Nutritional Status and Hygiene Practices of College Going boys and Girls of Uttarakhand and Punjab Aged 18-25 Years
14	617 (60887)	Komal	Jaspalsingh	Dr. Vasudha Bansal	Study on the effect of addition of cold pressed coconut oil on the oxidative stability and shelf life of peanut, soybean and bajra-oats based of protein snack bar
15	618 (60890)	MuskanBahl	Mr. Sandeep Bahl	Dr. Ritu Pradhan	To Assess Change in Lifestyle And Dietary Patterns During the Current Pandemic Among Adolescents And Middle Adulthood
16	619 (60895)	Sujaya	Manvinder Singh	Dr. Reenu	Exploring properties of phytochemical present in the seeds of dragon fruit for inhibiting corona virus

Ritu Pradhan

Full

LIST OF DISSERTATION

M.Sc. (Clothing and Textiles)

Session 2021-22

SR.NO.	NAME OF STUDENT	ROLLNO.	NAME OF THE GUIDE	TITLE OF DESSERTATION
1	Dipinder Kaur	651	Mrs. Simar Prabh Kaur	Designing and construction of one piece dresses with smocking techniques
2	Rubina	653	Dr. (Mrs.) Sonia	Designing of wall panels inspired from Cherial scroll painting
3	Priya Yadav	654	Dr. Mrs. Chhaya Verma	Grafiti: incorporating the spraycan art into clothing
4	Aditi	655	Mrs. Anila	Designing of tie dye dupattas inspired from Sohrai Art
5	Charu Bhatia	656	Mrs. Sakshi Sharma	Designing of living area range using motifs from khovar painting
6	Renu Kumari	657	Mrs. Manpreet Kaur	Designing of party wear handbags with smocking
7	Nidhi Bimal	658	Mrs. Pratibha Thapa	Creation of home décor items with macrame technique
8	Nisha Sharma	662	Mrs. Nidhi Duggal	Creation of dupatta using sun prints
9	Pooja	663	Dr. Mrs. Preeti Alagh	Designing of wall panels using dasuti embroidery.
10	Shivani Devi	664	Ms. Chandana Rajput	Designing of Scarves by Taking Inspiration from S.H Rasa's Bindu Art.
11	Shashi	665	Mrs. Annu Deharwal	Creation of wall panels inspired from lippan art

Chhaya Verma
Sd/-

M. Sc. (Home Science)
Human Development & Family Relations 4th Semester
Session 2021-22

Sr. No.	Name	Roll No.	Internal	Title of the Thesis
1.	ASHMANDEEP KAUR	702	Major Neelam Kumari	Assessment of Knowledge, Attitude and Practices of parents towards the Foundation Stage of New Education Policy (NEP) 2020
2.	HARSUKHMAN KAUR	703	Dr. Shikha Garg	Suicide Ideation in relation to perceived stigma and partner abuse among transwomen and ciswomen
3.	DIVYAPREET KAUR	704	Dr. Shikha Garg	Cinderella Syndrome in Relation to Emotional Quotient and Child Maltreatment among Working and Non-Working Women
4.	APREET	705	Ms. Nupur Bhatnagar	Resilience ,Body Image, Self-Concept as correlates of Post-Partum Depression among Working And Non-Working women of Sri Gangangar, Rajasthan.
5.	NIHARIKA VOHRA	706	Ms Shabana	A study of happiness, jealousy and self-esteem in young adults while dating.
6.	ISHITA BANSAL	707	Major. Neelam Kumari	Assessment of the Knowledge, Attitude and Practices of Fathers of School going Children (6 to 12 years)
7.	BLESSY	708	Dr. Neha Sharma	Impact of Parent-child Relationship on self-Confidence, self-esteem and Security-Insecurity feeling among Adolescents (13-19 years of age)
8.	NISHITA	710	Dr. Neha Sharma	Impact of Parent-child Relationship on Adolescent's self-efficacy, Emotional Intelligence and Resilience (13-17years of age)

for
Signature

9.	NEETU	712	Major. Neelam Kumari	Interrelationship between Knowledge, Attitude and Practices of Parenting skills of Parents of Adolescents.
10.	GURSIMAR	714	Ms. Shalu Gupta	Attitude of late Adolescents Towards Substance Abuse.
11.	SEJAL	716	Ms Shabana	Impact of Covid-19 on Happiness, stress and Academic stress in Siblings and single child adolescents.
12.	MEHAK BATRA	717	Prof. Reetinder Brar	A study of Self-esteem, Psychological Well-being and Pro-social behavior in adolescents.
13.	DEEPAKSHI	718	Ms. Nupur Bhatnagar	A study of gaming addiction in relation to aggression, loneliness, locus of control and emotional stability in early adolescents

ADW

S. D. S.

Links of Completion
Certificates of
Internships and
Dissertations

Completion Certificates of Internships and Dissertations

S.No.	Content	Link
1.	M.Sc. (Home Science) Foods & Nutrition (Internship completion Certificates)	https://homescience10.ac.in/storage/pages/Internships%20&%20Dissertation/Internship%20certificate%20MSC%20FN%2021-22.pdf
2.	M.Sc. (Home Science) Clothing & Textiles (Internship completion Certificates)	https://homescience10.ac.in/storage/pages/Internships%20&%20Dissertation/Internship%20certificate%20MSC%20CT%2021-22.pdf
	M.Sc. (Home Science) Human Development and Family Relations (Internship completion Certificates)	https://homescience10.ac.in/storage/pages/Internships%20&%20Dissertation/Internship%20certificate%20MSC%20HDFR%2021-22.pdf
3.	PG Diploma in Nutrition & Dietetics (Internship completion Certificates)	https://homescience10.ac.in/storage/pages/Internships%20&%20Dissertation/Internship%20certificate%20PGDND%202021-22.pdf
4.	PG Diploma in Fashion Designing (Internship completion Certificates)	https://homescience10.ac.in/storage/pages/Internships%20&%20Dissertation/Internship%20certificate%20PGDFD%202021-2022.pdf
5.	PG Diploma in Child Guidance and Family Counseling (Internship completion Certificates)	https://homescience10.ac.in/storage/pages/Internships%20&%20Dissertation/Internship%20certificate%20PGCGFC%202021-22.pdf
6.	B.Sc. (Fashion Designing) (Internship completion Certificates)	https://homescience10.ac.in/storage/pages/Internships%20&%20Dissertation/Internship%20certificate%20Bsc%20FD%20%202021-2022.pdf
7.	M.Sc. (Home Science) FN completion Certificates	https://homescience10.ac.in/storage/pages/Internships%20&%20Dissertation/Dissertation%20Certificates%20M.Sc.%20FN%202022.pdf
8.	M.Sc. (Home Science) Clothing & Textiles Dissertation completion Certificates	https://homescience10.ac.in/storage/pages/Internships%20&%20Dissertation/Dissertation%20Certificate%20M.Sc.%20CT%202022.pdf
9.	M.Sc. (Home Science) Human Development and Family Relations Dissertation completion Certificates	https://homescience10.ac.in/storage/pages/Internships%20&%20Dissertation/Dissertation%20Certificate%20HDFR%202022.pdf

Certificate of
Field work
for
Undergraduate
Students (NSS
volunteers)

To Whom It May Concern

This is to certify that following students have been actively participating in extension and outer each activities and field work under the NSS Wing of Govt. Home Science College for the session 2021-22.

Various activities conducted throughout the year includes:

- Swachh Bharat Abhiyan
- Pulse Polio Campaign
- Dengue Awareness Campaign
- Vigilance Awareness Week
- Say No To Drugs Campaign
- National Nutrition Week
- Voting Awareness Programme
- Swastha Balak Balika Spardha
- Azadi ka Amrit Mahotsav

Sr. No.	Name of the Student	Class	Roll No.
1	Anjali Kadian	B.Sc. Home Science III	37/20
2	Saugaat	B.Sc. Home Science III	23/20
3	Vanshika	B.Sc. Home Science III	21/20
4	Shreya	B.Sc. Home Science III	27/20
5	Anushka	B.Sc. Home Science III	28/20
6	Neeral	B.Sc. Home Science III	26/20
7	Laghima	B.Sc. Home Science III	51/20
8	Palak	B.Sc. Home Science III	11/20
9	Meera	B.Sc. Home Science III	73/20
10	Sargundeeep	B.Sc. Home Science III	3/20
11	Yashika	B.Sc. Home Science III	111/20
12	Durga	B.Sc. Home Science III	74/20
13	Manjot	B.Sc. Home Science III	81/20
14	Jasreet Kaur	B.Sc. Home Science III	44/20
15	Yashnoor	B.Sc. Home Science III	47/20
16	Aditi	B.Sc. Home Science III	17/20
17	Dakshpreet	B.Sc. Home Science III	06/20
18	Himanshi	B.Sc. Home Science III	25/20
19	Sukhmanpreet	B.Sc. Home Science III	20/20
20	Tanishqa	B.Sc. Home Science III	09/20
21	Deeksha	B.Sc. Home Science III	38/20
22	Pratibha	B.Sc. Home Science III	13/20
23	Riya Garg	B.Sc. Home Science III	9/20
24	Subhi	B.Sc. Home Science III	70/20
25	Aman Gupta	B.Sc. Home Science III	106/20
26	Tamanna Bali	B.Sc. Home Science III	91/20
27	Seena Devi	B.Sc. Home Science III	4/20
28	Tanu	B.Sc. Home Science III	34/20

29	Anjali Devi	B.Sc. Home Science III	41/20
30	Kajal	B.Sc. Home Science III	52/20
31	Simran	B.Sc. Home Science III	54/20
32	Asha	B.Sc. Home Science III	39/20
33	Jasmine	B.Sc. Home Science III	69/20
34	Anrit	B.Sc. Home Science III	71/20
35	Vaibhavi	B.Sc. Home Science II	37/21
36	Surbhi Jain	B.Sc. Home Science II	67/21
37	Priti Jindal	B.Sc. Home Science II	9/21
38	Siya	B.Sc. Home Science II	10/21
39	Ekjot	B.Sc. Home Science II	25/21
40	Shabd	B.Sc. Home Science II	29/21
41	Gurpreet	B.Sc. Home Science II	34/21
42	Mansi	B.Sc. Home Science II	24/21
43	Ananya Jain	B.Sc. Home Science II	74/21
44	Menka	B.Sc. Home Science II	20/21
45	Harshpreet Kaur	B.Sc. Home Science II	65/20
46	Bhavneet	B.Sc. Home Science II	41/21
47	Kanishka	B.Sc. Home Science II	55/21
48	Prachi	B.Sc. Home Science I	17/22
49	Maithali	B.Sc. Home Science I	13/22
50	Neeraj	B.Sc. Home Science I	16/22
51	Kavya	B.Sc. Home Science I	7/22

NSS Programme Officers
Mrs Seema Jaitly *Seema*
Dr. Neha Sharma *Neha Sharma*

[Signature]
Chief Coordinator
Principal
Government Home Science College
Sector-10, Chandigarh

Syllabi (Internship & Dissertation)

- B.Sc. (Fashion Designing)
- M.Sc. (Home Science)
 - Foods & Nutrition
 - Clothing & Textiles
 - Human Development & Family Relations
 - PG Diploma in
 - Nutrition & Dietetics
 - Fashion Designing
 - Child Guidance and Family Counseling

PANJAB UNIVERSITY CHANDIGARH- 160014 (INDIA)
(Estd. under the Panjab University Act VII of 1947-enacted by the Govt. of India)



FACULTY OF SCIENCE

SYLLABI

FOR

B.Sc. FASHION DESIGNING
(1st to 6th SEMESTER)

EXAMINATIONS 2020-2021

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**B.Sc. (Fashion Designing)
Semester-V**

Sr. No	Subject	Credit Hours			Theory Marks			Practical Marks			
		T	P	Total	Paper	Int. Ass	Total	Paper	Int. Ass	Total	Total
1.	Pattern And Marker Making On Computer-I	-	4	4	-	-	-	60	15	75	75
2.	Pattern Making-III	-	4	4	-	-	-	60	15	75	75
3.	Line Development and Portfolio-I	-	6	6	-	-	-	100	25	125	125
4.	History of World Costumes	4	-	4	40	10	50	-	-	-	50
5.	Garment Construction-V	-	4	4	-	-	-	60	15	75	75
6.	Apparel Manufacturing Technology	3	-	3	40	10	50	-	-	-	50
7.	Textile Dyeing	3	2	5	40	10	50	40	10	50	100
8.	Internship	-	1	1	-	-	-	80	20	100	100
	Total			31							650

1. PATTERN AND MARKER MAKING ON COMPUTER-I Practical
2. PATTERN MAKING-III Practical
3. LINE DEVELOPMENT AND PORTFOLIO-I Practical
4. HISTORY OF WORLD COSTUMES Theory
5. GARMENT CONSTRUCTION-V Practical
6. APPAREL MANUFACTURING TECHNOLOGY-I Theory
7. Textile Dyeing Theory, Practical
8. INTERNSHIP Practical

Credit: 2pds/week
Time: 2 hrs.

Total Marks: 50
Exam: 40
Int. Ass: 10

1. Dyeing of Cotton with the following dyes.
Direct dyes
Reactive dyes
2. Dyeing of Silk and Wool with the following dyes
Acid
Basic
3. Resist Dyeing of Fabric
Tie and dye
Batik
4. To Test the Colour Fastness of the fabric:
Fastness to Washing
Fastness to Ironing
Fastness to Perspiration
Fastness to Crocking
Fastness to Sunlight

Recommended readings:

Shenai VA "Technology of Textile Processing. Technology of dyeing" (4th edition), Sewak Publications, Bombay 1998.

Corbama, PB Textile Techniques (6th Edition), McGraw Hill Book Co. 1983.

Shenai, V Technology of Textile Processing, Technology of printing (3rd edition), Sewak Publications, Bombay 1998.

INDUSTRIAL TRAINING

Total Marks: 100
Paper: 80
Int. Ass: 20

Objectives: To enable the students to understand the textile industry setup and management.

NOTE:

This will require the students to undergo industrial training in an export house; readymade garments unit; apparel and furnishing unit, textile manufacturing units for six weeks during the summer break.

Student will present their work through a seminar.

Student will obtain a certificate of completion of training.



PANJAB UNIVERSITY, CHANDIGARH-160014 (INDIA)
(Estd. under the Panjab University Act VII of 1947—enacted by the Govt. of India)

F ACULTY OF SCIENCE

SYLLABI

FOR

M.Sc. Home Science (Clothing & Textiles)

(Semester System)

Examinations, 2020-21

PANJAB UNIVERSITY, CHANDIGARH

Outlines of tests, syllabi & courses of reading for M.Sc. Home Science (Clothing & Textile)

1st & 2nd Semester System Examinations
SEMESTER-I

Code	Paper/ Subject	Credit Hours			Theory Marks			Practical Marks			Total
		Th.	Pr.	Total	Paper	Int. Ass	Total	Paper	Int. Ass	Total	
	Courses										
1	Pattern Development	-	04	04	-	-	-	80	20	100	100
2	Fashion Illustration	-	03	03	-	-	-	60	15	75	75
3	Fabric Science	03	02	05	65	10	75	40	10	50	125
4	Apparel Designing and Construction-I	-	04	04	-	-	-	80	20	100	100
5	Research Methodology and Statistics	03	02	05	65	10	75	40	10	50	125
	TOTAL	06	15	21							525

SEMESTER-II

Code	Paper/ Subject	Credit Hours			Theory Marks			Practical Marks			Total
		Th.	Pr.	Total	Paper	Int. Ass	Total	Paper	Int. Ass	Total	
	Courses										
1	Textile Testing	03	03	06	65	10	75	60	15	75	150
2	Fashion Communication	02	02	04	45	05	50	40	10	50	100
3	Apparel Designing and Construction- II	-	04	04	-	-	-	80	20	100	100
4	Quality Control in Apparel and Textiles	02	-	02	45	05	50	-	-	-	50
5	Computer Applications in Clothing and Textiles	-	02	02	-	-	-	40	10	50	50
6	Entrepreneurship	02	-	02	45	05	50	-	-	-	50
7	Dissertation	-	02	02	-	-	-	-	-	50	50 *
	TOTAL	09	13	22							550

* Marks will be awarded by the supervisor internally on the basis of synopsis/ continuous evaluation.

M.Sc. (Clothing and Textiles) SEMESTER-III

Code	Paper/ Subject	Credit Hours			Theory Marks			Practical Marks			Total
		Th.	Pr.	Total	Paper	Int. Ass	Total	Paper	Int. Ass	Total	
	Courses										
1	Product Development	-	02	02	-	-	-	-	50	50	50 #
2	Dyeing and Finishing	03	03	06	65	10	75	60	15	75	150
3	Textile Designing	02	04	06	45	05	50	80	20	100	150
4	Costume Designing and Construction	-	03	03	-	-	-	60	15	75	75
5	Historic Costumes	03	-	03	65	10	75	-	-	-	75
6	Dissertation	-	02	02	-	-	-	-	-	50	50 **
	TOTAL	08	14	22							550

No university examination. Continuous evaluation done internally throughout the semester.

** Marks will be awarded by the supervisor internally on the basis of data collection/ continuous evaluation.

SEMESTER-IV

Code	Paper/ Subject	Credit Hours			Theory Marks			Practical Marks			Total
		Th.	Pr.	Total	Paper	Int. Ass	Total	Paper	Int. Ass	Total	
	Courses										
1	C.A.D.	-	04	04	-	-	-	80	20	100	100
2	Image Styling	-	02	02	-	-	-	-	50	50	50
3	Fashion Retailing and Merchandising	03	02	05	65	10	75	-	50	50	125
4	Dissertation	-	04	04	-	-	-	100	-	100	100
	TOTAL	03	12	15							375
	GRAND TOTAL	25	55	80							2000

Note: Industrial Training of Six weeks in an Export House/ Readymade Garment Industrial Unit/ Textile Industry.



PANJAB UNIVER SITY, CHANDIGARH -160014 (INDIA)
(Estd. under the Panjab University Act VII of 1947—enacted by the Govt. of India)

FACULTY OF SCIENCE

SYLLABI

FOR

M.Sc. Home Science (Foods & Nutrition)
(Semester System)
Examinations, 2020-21

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PANJAB UNIVERSITY, CHANDIGARH

Outlines of tests, syllabi and courses of reading for M.Sc. Home Science (Foods & Nutrition) 1st & 2nd Semester System

SCHEME OF STUDIES
SEMESTER I

1st Semester Exam.

CODE	SUBJECT	CREDIT HOURS			THEORY MARKS			PRACTICAL MARKS			TOTAL
		T	P	TOTAL	PAPER	INT.	TOTAL	PAPER	INT.	TOTAL	
1	Nutritional Biochemistry	4	2	6	90	10	100	40	10	50	150
2	Human Nutrition	3	-	3	65	10	75	-	-	-	75
3	Public Health Nutrition I	2	2	4	45	05	50	40	10	50	100
4	Human Physiology	3	-	3	65	10	75	-	-	-	75
5	Research Methodology and Statistics	3	2	5	65	10	75	40	10	50	125
TOTAL		15	6	21							525

SEMESTER II

2nd Semester Exam.

CODE	SUBJECT	CREDIT HOURS			THEORY MARKS			PRACTICAL MARKS			TOTAL
		T	P	TOTAL	PAPER	INT.	TOTAL	PAPER	INT.	TOTAL	
1	Biochemical Food Analysis and Instrumentation	2	2	4	45	05	50	40	10	50	100
2	Clinical and Therapeutic Nutrition I	3	2	5	65	10	75	40	10	50	125
3	Public Health Nutrition II	2	2	4	45	05	50	40	10	50	100
4	Advances in Nutrition	3	-	3	65	10	75	-	-	-	75
5	Computer Applications in Foods	-	2	2	-	-	-	40	10	50	50
6	Nutritional Anthropology	2	-	2	45	05	50	-	-	-	50
7	Dissertation	-	2	2	-	-	-	-	50	50	50*
TOTAL		12	10	22							550

*Marks will be awarded by the supervisor internally on the basis of synopsis/continuous evaluation.

SEMESTER III

3rd Semester Exam.

CODE	SUBJECT	CREDIT HOURS			THEORY MARKS			PRACTICAL MARKS			TOTAL
		T	P	TOTAL	PAPER	INT.	TOTAL	PAPER	INT.	TOTAL	
1	Food Microbiology and Quality Control	4	2	6	90	10	100	40	10	50	150
2	Clinical and Therapeutic Nutrition II	3	2	5	65	10	75	40	10	50	125
3	Food Service Management	2	2	4	45	05	50	-	50	50#	100
4	Nutritional Management in Sports and Fitness	2	2	4	45	05	50	40	10	50	100
5	Seminar	-	1	1	-	-	-	-	25	25	25^
6	Dissertation	-	2	2	-	-	-	-	50	50	50**
TOTAL		11	11	22							550

#No University examination. Continuous evaluation done internally throughout the semester.

^Marks will be awarded internally for presentation on related topics

**Marks will be awarded by the supervisor internally on the basis of data collection/continuous evaluation.

Note: At the end of the 4th semester, students are required to undergo 6 weeks internship in the Dietetics Department of a hospital. The certificate of completion of internship is mandatory for obtaining the degree.

SEMESTER IV

4th Semester Exam.

CODE	SUBJECT	CREDIT HOURS			THEORY MARKS			PRACTICAL MARKS			TOTAL
		T	P	TOTAL	PAPER	INT.	TOTAL	PAPER	INT.	TOTAL	
1	Principles of Food Science	3	2	5	65	10	75	40	10	50	125
2	Entrepreneurial Ventures in Food Industry	2	2	4	45	05	50	40	10	50	100
3	Alternative Medicines and Nutrition	2	-	2	45	05	50	-	-	-	50
4	Dissertation	-	4	4	-	-	-	-	100	100	100
TOTAL		7	8	15							375

SEMESTER III

CODE	SUBJECT	CREDIT HOURS			THEORY MARKS			PRACTICAL MARKS			TOTAL
		T	P	TOTAL	PAPER	INT.	TOTAL	PAPER	INT.	TOTAL	
1	Food Microbiology and Quality Control	4	2	6	90	10	100	40	10	50	150
2	Clinical and Therapeutic Nutrition II	3	2	5	65	10	75	40	10	50	125
3	Food Service Management	2	2	4	45	05	50	-	50	50#	100
4	Nutritional Management in Sports and Fitness	2	2	4	45	05	50	40	10	50	100
5	Seminar	-	1	1	-	-	-	-	25	25	25^
6	Dissertation	-	2	2	-	-	-	-	50	50	50**
TOTAL		11	11	22							550

* No university examination. Continuous evaluation done internally throughout the semester. ^Marks will be awarded internally for presentation on related topics

**Marks will be awarded by the supervisor internally on the basis of data collection /continuous evaluation.

SEMESTER IV

CODE	SUBJECT	CREDIT HOURS			THEORY MARKS			PRACTICAL MARKS			TOTAL
		T	P	TOTAL	PAPER	INT.	TOTAL	PAPER	INT.	TOTAL	
1	Principles of Food Science	3	2	5	65	10	75	40	10	50	125
2	Entrepreneurial Ventures in Food Industry	2	2	4	45	05	50	40	10	50	100
3	Alternative Medicines and Nutrition	2	-	2	45	05	50	-	-	-	50
4	Dissertation	-	4	4	-	-	-	-	100	100	100
TOTAL		7	8	15							375

Students are required to undergo 6 weeks internship in the Dietetics Department of a hospital. The certificate of completion of internship is mandatory for obtaining the degree.

CLINICAL AND THERAPEUTIC NUTRITION II (PRACTICAL)

Total Marks: 50

Paper: 40

Teaching periods: 2p/week

Internal assessment: 10

Duration of exam: 3 hours

1. Market survey of commercial nutritional supplements and nutritional support substrates.
2. Interpretation of patient data and diagnostic tests and drawing up of patient diet prescription, using a case study approach.
3. Preparation of diet counseling aids for common disorders.
4. Planning and preparation of diets for patients with common multiple disorders and complications and discharge diet plans.

NOTE: Students are required to undergo 6 weeks internship in the Dietetics Department of a hospital. The certificate of completion of internship is mandatory for obtaining the degree.

RECOMMENDED READINGS

- Dave, Nilambari (2004). Nutrition and Diet Therapy, 1st Edition, Dr. Nilambari Dave, Head, Dept. of Home Science, Saurashtra University, Rajkot.
- Mahan, L.K. and Escott-stump S. (2000): Krause's food nutrition and diet therapy, 10th Edition, W.B. Saunders Ltd.,
- Shills, M.E. Olson, J.A. Shilke, M. and Ross. A.C. (1999). Modern in Health and Disease, 9th Edition, Williams and Wilkins.
- Escott-Stump, S. (1998) : Nutrition and Diagnosis Related Care, 4th Edition, Williams and Wilkins.
- Garrow, J.S. James, W.P.T. and Ralph, A. (2000): Human Nutrition and Dietetics, 10th Edition, Churchill Livingstone.
- Williams, S.R. (1993): Nutrition and Diet Therapy, 7th Edition. Times Mirror / Mosby College Publishing.
- Davis. J. and Sherer. K. (1994): Approval nutrient in pediatrics, Boston, little, Brown & Co.,
- Walker, W.A. and Watkins, J.B. (Ed.) (1985): Nutrition in Pediatrics, Boston, little, Brown & Co.,
- Guyton, A.C. and Hall, J.E. (1999): Textbook of Medical Physiology, 9th Edition, W.B.
- Ritchie, A.C. (1990): Boyd's textbook of Pathology, 9th Edition, Lea and Febiger, Philadelphia.
- Fauci, S.A. et al. (1998): Harrison's Principles of Internal Medicine, 14th Edition, McGraw Hill. 32
- World Cancer Research Fund (1997): Food, Nutrition and the Prevention of Cancer. A Global perspective Washington, E.D. WCRF.

DISSERTATION (SYNOPSIS)

Maximum Marks: 50

Course No: 6

Credit Hours: 2/ week

Objective

To understand an independent piece of research work in the relevant area of Foods and Nutrition.

Note:

1. The research work should contribute to the advancement of knowledge in the field. The students must be guided and supervised by a member of the teaching faculty of the department. Each student must submit a written dissertation at the end of the 4th semester of M.Sc.

Dissertation should include introduction, methodology, results, discussion, summary, conclusion and references.

2. Marks will be awarded by the supervisor internally on the basis of selection of the topic and synopsis presentation.

ENTREPRENEURIAL VENTURES IN FOOD INDUSTRY

(PRACTICAL)

Credit Hours: 2/week

Duration of Exam: 3 hours

Maximum Marks: 50

Paper: 40

Internal Assessment: 10

1. Standardization, Preparation and Sale of selected quality recipes
2. Project Report and presentation of case studies on any two food technology startups with reference to challenges, concerns and sustainability issues
3. Practical training in establishment of a start up initiative

RECOMMENDED READINGS

- Gupta , C.B and Srinivisan, N.P (2001). Entrepreneurship Development. Sultan Chand and Sons
- Khanka ,S.S. (1998). Entrepreneurship Development. Sultan Chand and Sons,
- Patel, V. G. (1995). The Seven Business Crises and How to Beat Them. Tata-McGraw, New Delhi
- Small Industries Development Board of India (IDBI) Report on Small Scale Industrial Sector (Latest Editions)
- Taneja, S and Gupta, S.L. (2000). Entrepreneurship Development-New Venture Creation. Galgotia Publishing

DISSERTATION (REPORT WRITING AND FINAL PRESENTATION)

Maximum Marks: 100

Course No: 4

Credit Hours: 4/ week

Objective

To understand an independent piece of research work in the relevant area of Foods and Nutrition.

Note:

1. The research work should contribute to the advancement of knowledge in the field. The students must be guided and supervised by a member of the teaching faculty of the department. Each student must submit a written dissertation at the end of the 4th semester of M.Sc.

Dissertation should include introduction, methodology, results, discussion, summary, conclusion and references.

2. Marks will be awarded at the end of the 4th semester, after the submission and evaluation of the dissertation through a viva voce examination for assessment. The external and internal examiners will jointly evaluate the dissertation.

PANJAB UNIVERSITY CHANDIGARH- 160014 (INDIA)

(Estd. under the Panjab University Act VII of 1947-enacted by the Govt. of India)



FACULTY OF SCIENCE

SYLLABI

FOR

M.Sc. Home Science

(Human Development)

EXAMINATIONS 2022-23

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Semester – II

HD 107	Theories of Developmental Psychology	4	--	4	90	10	100	--	--	--	100
HD 108	Guidance and Counseling Across the Life Span	3	2	5	65	10	75	40	10	50	125
HD 109	Physical Growth & Development	3	--	3	65	10	75	--	--	--	75
HD 110	Development of Creativity in Children	2	2	4	45	05	50	40	10	50	100
HD 111	Mental Health in Developmental Perspective	2	--	2	45	05	50	--	--	50	50
HD 112*	Early Childhood years (Seminar)	--	2	2	--	--	--	--	50	50	50
HD 113**	Dissertation (Synopsis)	--	2	2	--	--	--	--	50	50	50
				22							550

****Marks will be awarded by the supervisor internally on the basis of synopsis/continuous evaluation *There will be no University examination for this practical. Internal Evaluation will be based on continuous assessment.**

Semester –III

Code	Subject	Credit Hours			Theory Marks			Practical Marks			Grand Total
		Theory	Practical	Total	Paper	Internal Assessment	Total	Paper	Internal Assessment	Total	
HD 113#	Dissertation (Review of literature and Data Collection)	--	2	2	--	--	--	--	50	50	50
HD 114*	Program Planning and Placement in Child Welfare Agencies	--	4	4	--	--	--	20 (viva voce)	80 (continuous assessment)	100	100
HD 115	Care & Education of Children with Special Needs	4	2	6	90	10	100	40	10	50	150
HD 116	Principles of Development	4	--	4	90	10	100	--	--		100
HD 117	Women Empowerment	2	2	4	45	05	50	40	10	50	100
HD 118*	Adolescence (Seminar)	--	2	2	--	--	--	--	50	50	50
				22							550

#Marks will be awarded by the supervisor internally on the basis of data collection/continuous evaluation.

***Internal Evaluation will be based on continuous assessment which will include school placements focusing on planning of activities, participation skills, parent-teacher meeting, nutrition programs, teaching aids and report writing.**

Semester – IV

HD 119	Law , Policy and Programs for Children & Women	4	--	4	90	10	100	--	--	--	100
HD 120	Psychological Well-Being across Life Span	--	2	2	--	--	--	40	10	50	50
HD 121	Persons with Disabilities	3	--	3	65	10	75		--	--	75
HD 122*	Old age (Seminar)	--	2	2	--	--	--		50	50	50
HD 113	Dissertation (Report writing and Final Presentation)	--	4	4	--	--	--	100	--	100	100
				15							375
Grand Total				80							2000

***There will be no University examination for this practical. Internal Evaluation will be based on continuous assessment.**

Guidelines for Internal Assessment for Theory

I.

a) Written Test	:	25 (reduced to 5)
b) Snap Test	:	25 (reduced to 5)
c) Participation in Class Discussion	:	15 (reduced to 3)
d) Term Paper	:	25 (reduced to 5)
e) Attendance	:	10 (reduced to 2)
Total	:	100 (reduced to 20)

Note: For courses with a total amounting to 75 marks, the internal assessment will be further reduced to 15 and for courses with a total amounting to 50 marks, the internal assessment will be further reduced to 10.

II. Weightage of 2 marks for attendance component out of 20 marks for Continuous Assessment shall be available only to those students who attend 75% or more of classroom lectures/seminars/workshops. The break-up of marks for attendance component for theory paper shall be as under:

Attendance Component	Marks for the theory paper
(a) 75% and above upto 85%	1
(b) Above 85%	2

III. Minimum of 50% is required in the internal assessment.

IV. Internal Assessment Awards must be sent to the Controller of Examinations, by name, two weeks before the commencement of the particular examination on the performa obtainable from the examination branch.

Guidelines for Internal Assessment for Practical

- I. The guidelines have been given along with the practical subject in the syllabus.
- II. Minimum of 50% is required in the internal assessment.

Internship

- The student will undergo internship in various agencies for six weeks during the summer break at the end of 2nd semester.
- Each student will be assigned to a faculty member and the students will present their work to a faculty member.
- Students will obtain a certificate of completion of training which will be mandatory for being awarded the M.Sc. Degree in Human Development and Family Relations.

References:

1. Brewer, J.A. (1988). Introduction to early childhood Education. (3rd Ed.). Boston: Allyn & Bacon.
2. Carol, E.C. & Allen, J. (1993). Early childhood curriculum. University of
3. Barbara, D. (1983). Early childhood education. New York: Macmillan.
4. Grewal, J.S. (1984). Early childhood education. Agra National Psychological Corporation Pub.
5. Kaul, V. (1997). Early childhood education program. New Delhi: NCERT.
6. Mohanti & Mohanti (1996). Early childhood care & education. New Delhi: Deep & Deep Publication.
7. Saraswathi, T.S. (1988). Issues in Child Development, Curriculum & Other Training & Employment. Mumbai: Somaiya.
8. Swaminathan, M. (Ed.) (1998). The first Five Years: a critical perspective on Early Childhood Care and

DISSERTATION (SYNOPSIS)

Maximum Marks: 50

Course No: HD 113

Credit Hours: 2/ week

Objective

To understand an independent piece of research works in a relevant area of Human Development and Family Relations.

Note:

1. The research work should contribute to the advancement of knowledge in the field. The students must be guided and supervised by a member of the teaching faculty of the department. Each student must submit a written dissertation at the end of the 4th semester of M.Sc. Dissertation should include introduction, the end of the 4 methodology, results, discussion, summary, conclusions, and references.
2. Marks will be awarded by the supervisor internally on the basis of selection of the topic and synopsis presentation.

SEMESTER III

DISSERTATION (REVIEW OF LITERATURE AND DATA COLLECTION)

Maximum Marks: 50

Course No: HD 113

Credit Hours: 2/ week

Objective

To understand an independent piece of research works in a relevant area of Human Development and Family Relations.

Note:

1. The research work should contribute to the advancement of knowledge in the field. The students must be guided and supervised by a member of the teaching faculty of the department. Each student must submit a written dissertation at the end of the 4th semester of M.Sc. Dissertation should include introduction, methodology, results, discussion, summary, conclusions, and references.
2. Marks will be awarded by the supervisor internally on the basis of review of literature and data collection and continuous evaluation.

DISSERTATION(REPORT WRITING AND FINAL PRESENTATION)

Maximum Marks: 100

Course No: HD 113

Credit Hours: 4/ week

Objective

To understand an independent piece of research works in a relevant area of Human Development and Family Relations.

Note:

1. The research work should contribute to the advancement of knowledge in the field. The students must be guided and supervised by a member of the teaching faculty of the department. Each student must submit a written dissertation at the end of the 4th semester of M.Sc. Dissertation should include introduction, methodology, results, discussion, summary, conclusions, and references.
2. Marks will be awarded at the end of the 4th semester, after the submission and evaluation of the dissertation through a viva voce examination for assessment. The external and internal examiners will jointly evaluate the dissertation.



PANJAB UNIVERSITY, CHANDIGARH-160014 (IN DIA)

(Estd. under the Panjab Un iversity Act VII of 1947 — enacted by the Govt. of I ndia)

FACULTY OF SCIENCE

SYLLABI

FOR

Post Graduate Diploma in Fashion Designing

(SEMESTER SYSTEM)

FOR

EXAMINATION 2020-21

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PANJAB UNIVERSITY, CHANDIGARH

OUTLINES OF TESTS, SYLLABI AND COURSES OF READING FOR
POST-GRADUATE DIPLOMA IN FASHION DESIGNING, 2015-16

SCHEME OF STUDIES

SEMESTER-II

Sr. No	Subject	Credit Hours			Theory Marks			Practical Marks			Total
		Th.	Pr.	Total	Paper	Int. Ass	Total	Paper	Int. Ass	Total	
1	Pattern Making -II	-	4	4	-	-	-	60	15	75	75
2	Garment Construction-II	-	6	6				80	20	100	100
3	Line Development	-	3	3	-	-	-	80	20	100	100
4	CAD-II	-	6	6	-	-	-	80	20	100	100
5	Fashion Marketing & Merchandising	3	-	3	60	15	75	-	-	-	75
6	Historic Costumes	4	-	4	80	20	100	-	-	-	100
7	Seminar	-	2	2	-	-	-	-	50	50	50
8	Internship	-	-	-	-	-	-	-	-	-	-
	Total			28							600

Note: Students of Post Graduate Diploma in Fashion Designing should undergo Industrial Training of Six weeks in an Export House/Readymade Garment Industrial Unit.

PATTERN MAKING-II (PRACTICAL)
SEMESTER- II

Credit: 4 pds/week

Paper: 4 hrs

M. Marks : 75

Paper : 60

Int. Ass. : 15

Objectives:

To impart knowledge about-

1. Commercial paper patterns
2. Grading
3. Draping

Instructions to paper setters:

Examiner is required to set three questions covering the entire syllabus.

1. Developing industrial and commercial paper pattern:
 - a) Skirt
 - b) Top
2. Introduction to Grading Grading of:
 - a) Basic bodice and sleeve block
 - b) Skirt block
3. Draping
 - A. Introduction to Draping:
 - a) Equipments
 - b) Grain
 - c) Seam allowance/ease
 - d) Preparation of fabric
 - e) Dress forms
 - B. Preparation of basic patterns for:
 - a) Basic bodice - front and back
 - b) Basic skirt - front and back

Post Graduate Diploma in Child Guidance and Family Counselling

SCHEME OF STUDIES

Semester	Course No.	Title of paper	Credits		Marks		
			Th	Pr.	Paper	Int. Ass.	Total
I			.				
	I	Theoretical Perspectives in Child Development-I	4	-	80	20	100
	II	Marriage and Family Relations	4	-	80	20	100
	III	Introduction to Guidance and Counselling-I	3	-	60	15	75
	IV	Counselling Techniques and Applications-I	3	-	60	15	75
	Practical 1	Psychological Assessment	-	6	80	20	100
	Practical 2	Guidance and Counselling in Applied Settings-I	-	6	80	20	100
	Practical 3	Child Guidance and Family Counselling-I	-	4	40	10	50
	Total		30				600
II			Th	Pr.	Paper	Int. Ass.	Total
	I	Theoretical Perspectives in Child Development-II	4	-	80	20	100
	II	Introduction to Guidance and Counselling-II	3	-	60	15	75
	III	Counselling Techniques and Applications-II	3	-	60	15	75
	IV	Counselling for Children with Special Needs	4	-	80	20	100
	Practical 1	Tools of Measurement and Evaluation	-	6	80	20	100
	Practical 2	Guidance and Counselling in Applied Settings-II	-	6	80	20	100
	Practical 3	Child Guidance and Family Counselling-II	-	4	40	10	50
		Internship	-	3 Months			
	Total		30				600
	Grand Total		60				1200

References

- Ferguson, R., & Kelly, M. (2005). Enhancing emotional intelligence. New York: Raleigh Consulting.
- Geldard, K., & Geldard, D. (2004). Counselling adolescents. New Delhi: Sage Publications.
- Gladding, S.T. (1996). Counselling: A comprehensive profession. Ohio: Prentice Hall.
- Matthews, T. (2001). Being a happy teen. Australia: Seashell Publishers.

CHILD GUIDANCE AND FAMILY COUNSELLING (PRACTICAL) -II

Practical Paper 3

Credits: 4

Paper : 40

Int. As. : 10

Total : 50

Objectives:

- Enabling students to put theory into practice.
 - Creating awareness about various agencies rendering guidance and Counselling services in the city and outside the city.
- 1) Screening college population for problems which needs counselling and conducting counselling sessions with them. Maintaining records in form of photographs/ video/ audio recordings and files.
 - 2) Conducting parent education programs through workshop/seminar/ dramatization/ film shows etc in Chaitanya Nursery School.
 - 3) Conducting a case study on an individual experiencing one of the following:
 - Children experiencing deprivation or poverty
 - Child bullying
 - Drug abuse
 - Sexual abuse
 - Child abuse
 - Any other trauma.

To be translated later into Counselling sessions.

- 4) Visit to various institutions shortlisted for internship at the end of the course. Preparing a report supplemented by photographs/video/ audio recordings of the same.

References:

- Bahr, S.J. (1989). Family Interaction. New York: Macmillan.
- Bharat, S. (1996). Family measurement in India. New Delhi: Sage Publications.
- Colemar, J. C. (1998). Intimate relationships: Marriage and family patterns. N.Y.: Macmillan
- Gladding, S.T. (1996). Counselling: A comprehensive profession. Ohio: Prentice Hall.

INTERNSHIP IN AGENCIES

Duration: 3 Months

Objective:

- To provide an experience in guidance and counselling wherein students, under supervision, counsel individuals in groups in the area of child and family well-being.

After completion of the coursework, the students will complete a three months internship period working in agencies that provide guidance and counselling services for individuals and families. They shall assist in identifying/diagnosing the problems, recording histories, using testing and non-testing techniques and suggesting remedial measures. Acquisition of a satisfactory report from the respective agency will be a must for obtaining the degree.

**Post Graduate Diploma in Nutrition and Dietetics
Scheme of Studies**

Semester - I

Sr. no.	Subject	Credit Hours			TheoryMarks			Practical Marks			TOTAL MARKS
		T	P	TOTAL	Paper	Int. Ass.	TOTAL	Paper	Int. Ass.	TOTAL	
1.	Applied Nutrition - I	3	3	6	60	15	75	40	10	50	125
2.	Public Health Nutrition - I	3	3	6	60	15	75	40	10	50	125
3.	Institutional Food Service Management - I	2	3	5	40	10	50	-	*50	*50	100
4.	Introduction to Microbiology	2	-	2	40	10	50	-	-	-	50
5.	Human Physiology	3	-	3	60	15	75	-	-	-	75
6.	Food Product Development	-	2	2	-	-	-	40	10	50	50
7.	Nutritional Biochemistry	2	-	2	40	10	50	-	-	-	50
8.	*Seminar - I	-	2	2	-	-	-	-	*25	*25	*25
9.	*Project	-	2	2	-	-	-	-	-	*S/US	*S/US
	Total	15	15	30			375			225	600

Semester - II

Sr. no.	Subject	Credit Hours			TheoryMarks			Practical Marks			TOTAL MARKS
		T	P	TOTAL	Paper	Int. Ass.	TOTAL	Paper	Int. Ass.	TOTAL	
1.	Applied Nutrition - II	2	-	2	40	10	50	-	-	-	50
2.	Public Health Nutrition - II	4	4	8	80	20	100	60	15	75	175
3.	Institutional Food Service Management - II	2	3	5	40	10	50	-	*50	*50	100
4.	Food Hygiene and Microbiology	2	-	2	40	10	50	-	-	-	50
5.	Diet Therapy	4	4	8	80	20	100	60	15	75	175
6.	*Diet Counseling and Computer Operation	-	3	3	-	-	-	-	*25	*25	*25
7.	*Seminar - II	-	2	2	-	-	-	-	-	*25	*25
	Total	14	16	30			350			250	600

*Only internal examination/ continuous evaluation will be done and marks will be awarded internally.

NOTE: Students are required to undergo mandatory 3 months internship training in the dietetics department of a hospital.

Pre requisites of obtaining diploma:

- Certificate of completion of training/ internship.
- Submission and presentation of internship report. The internship report will be graded as satisfactory/ unsatisfactory by the concerned department faculty.