

Contact Address:

S/o Shri G.R. Semwal
P.O. Anjanisain
Tehri Garhwal
Uttarakhand (India) - 249121
M.No: +91-7080499960.
E-Mail:semwal.alok@rediffmail.com

CARREROBJECTIVE:

To be associated with a progressing organization that provides the scope to apply my knowledge and skills and involve as a part of team that dynamically works towards the growth of organization and community.

CURRENT EMPLOYMENT:

Working as **Associate Professor**

College Name: **MIT College of Pharmacy**
MIT Campus, Ram Ganga Vihar 2
Moradabad, Uttar Pradesh 244001

Duration : **Since 06-10- 2023**

Responsibilities:

- ❖ To effectively deliver Lectures in UG (B.Pharm) course.
- ❖ To efficiently carry out the related Practical works in Lab.
- ❖ To guide B.Pharm students as a “Supervisor” in their Research Project.
- ❖ To manage the Extra-curricular activities of the department.

DISCIPLINE:**Pharmaceutical Sciences (Specialization in Pharmacognosy)****Master of Pharmacy (Pharmacognosy)**

Specialization includes the study of the following topics such as:

- ❖ Plant drug screening.
- ❖ Herbal drug formulations and their analysis.

➤ Research Guide:Dr.(Mrs.) Nilani Packianathan

M.Pharma, Ph.D

Assistant Professor

Department of Pharmacognosy

J.S.S. College of Pharmacy,

Ooty, Tamilnadu.

RESEARCH TOPIC:**Project:** A Study on the effect of natural mordent with marigold flower dye.**FIELD OF INTEREST:**

- ❖ Herbal Drug Analysis
- ❖ Plant Drug Discovery & Screening.
- ❖ Research oriented Academics

ACADEMIC QUALIFICATION:

Qualification	College / University	Year of Passing / submission	Percentage
Ph.D.	Uttarakhand Technical University, Dehradun	Pursuing	-----
M. Pharma.	J.S.S. College of Pharmacy, Dr. MGR Medical University Tamil Nadu.	2009	73%

B Pharma	Birla College Campus, H.N.B. Garhwal University Srinagar	2005	65%
Intermediate	U.P. Board, Allahabad	2000	60%
High School	U.P. Board, Allahabad	1998	66%

OTHER ACTIVITIES:

- ❖ Participated in Badminton and cricket at department level.
- ❖ Participated in singing and fashion show in J.S.S.College of Pharmacy, Ooty.
- ❖ Participated in Blood Donation camp.
- ❖ Organized industrial tours.

PERSONAL SKILLS:

- ❖ Responsible, Punctual, inventive, logical, willingness to learn, self-confidence and honesty.

PROFESSIONAL MEMBERSHIP:

- ❖ Registered Pharmacist in Uttaranchal – Pharmacy Council.
- ❖ Member of Indian Pharmaceutical Graduates Association.

EXPOSURE:

- ❖ Exposure to various instruments like HPTLC, GC, HPLC, UV, Flame Photometer, P^H meter, Animal Screening.

PERSONAL DETAILS:

- ❖ **Date of Birth** : 17th Sep 1983
- ❖ **Father's Name** : Shri G.R. Semwal
- ❖ **Gender** : Male
- ❖ **Marital Status** : Unmarried
- ❖ **Languages Known** : Hindi & English
- ❖ **Nationality** : Indian

HOBBIES:

❖ Reading scientific journals, Music, Tennis , Cricket,Traveling and meeting people

EXPERIENCE PROFILE:

SNo.	Organization	Period		Designation
		From	To	
1	SRM Modinagar College of Pharmacy, Delhi-NCR Campus, Ghaziabad (U.P.)	September 2022	October 2023	Asst. Professor
2	Bharat Institute of Technology School of Pharmacy, Meerut (U.P)	Sep 2019	June 2022	Asst. Professor
3	Naraina Group of Institution, Kanpur (U.P.)	July 2014	September 2019	Asst. Professor
4	Sunder Deep College of Pharmacy, Ghaziabad (U.P.)	July 2011	July 2014	Asst. Professor
5	Himalayan Institute of Pharmacy & Research, Rajawala, Dehradun	July 2009	July 2011	Lecturer

NATIONAL AND INTERNATIONAL PUBLICATIONS:

1. Nilani, P. Duraiswamy, B., AlokSemwal, Dhamodaran, P., Kasthuribai, N and Suresh. B., Effect of Natural mordents with natural dye on vegetable fibers. International Journal of Pharma Research. Vol. I Issue 2. June-Dec, 2008. P 38-42.
2. Nilani, P. Duraiswamy, B., AlokSemwal, Dhamodaran. P., Kasthuribai, N and Suresh B., A study on the effect of Marigold flower dye with natural mordent on selected synthetic fibers Journal of Pharmacy Research, Vol. I Issue I. Oct. December-2008, P 29-34.
3. Nilani. P. Duraiswamy. B., AlokSemwal, Dhamodaran. P., Kasthuribai. N and Suresh, B., Evaluation of antimicrobial Activity of passiflora incarnate. Aryavaidyan, XXII (3); Feb.-April 2009, P 167-169.
4. Natural dyes: A Review Semwal Alok, Sharma SK, ISSN 2249-4448, JPBR, 2012 July,2(7):269-276, Journal of Pharmaceutical and Biomedical Research.
5. Review: Natural product evaluation and analysis- Semwal, Sharma SK, ISSN 2249-4448, JPBR, 2012 June, 2(6): 251-253, Journal of Pharmaceutical and Biomedical Research.
6. Paper entitled on Biological and Pharmaceutical Formulation of HerboCosmeceuticals: Vol.51 No. 03(VI) in Anvesak- UGC care Group-1 ISSN: 0378-4568 July-December,2021.

CONFERENCES AND SEMINARS ATTENDED:

1. Quality Improvement Program on **“Modern Trends in Pharmaceutical and Molecular Biotechnology”** Sponsored by AICTE, held at J.S.S. College of Pharmacy, Ootcamund, Feb. 2008.
2. Quality Improvement Program on **“Herbal Drug Research-Challenges and Solution”** Sponsored by ACTE, held at J.S.S.College of Pharmacy, Ootcamund, March 2008.
3. Quality Improvement Program on **“Newer Developments in Pharmaceutical Technology and Pharmacokinetics”** held at J.S.S.College of Pharmacy, Ootcamund, March-April 2007.
4. Seminar on **“Management and Conservation of Nature Niligris Biosphere Reserve”** held at EmeraldHeightsCollege for Women, Feb 2007.
5. Second International Conference and Indo-Canadian Satellite symposium on **“Pharmaceutical Sciences, Technology Practice and Natural health Production”** held at Ooty, Feb 2007.

6. Attended 61st IPC, Ahmadabad as a delegate.
7. Seminar on "Role of Pharmacists: Industry-Academic Interaction" held at Haridwar on 24th October, 2010.
8. Participated and completed successfully AICTE training and learning academy online elementary FDP on Adoption of Virtual Reality Technologies for Drug Discovery from 26/07/2021 to 30/07/2021 at KIET Group of Institution.
9. Participated and completed successfully AICTE training and learning academy online elementary FDP on Artificial Intelligence in Drug Repurposing and Polypharmacology from 20/09/21 to 24/09/2021 at Seven Hills College of Pharmacy.
10. Participated and completed successfully AICTE training and learning academy online elementary FDP on Drug Engineering: Challenges & Innovations from 13/09/2021 to 17/09/2021 at I.T.S College of Pharmacy.

POSTER PRESENTATIONS:

1. **“Estimation of Bioflavonoids in Amaranthusviridislinn by HPLC”**. National conference and student paper contest held at Markapuram, (A.P) 17-18th Feb 2008.
2. **“Evaluation of Physico-Chemical Constants and Antimicrobial Activity of SitophaladiChurna”**, National conference and student paper contest held at Markapuram, (A.P) 17-18th Feb 2008.
3. **“Evaluation of the Antioxidant Activity of Amaranthusspinosuslinn., by Non Enzymatic Glycosylation”**, National conference and student paper contest held at Markapuram, (A.P) 17-18th Feb 2008.
4. An abstract entitled “Composition and Antimicrobial Activity of Cultivated *Ocimumbasilicum* essential oil from two regions of Uttarakhand” has been selected for presentation in International conference GTER-Feb2012 going to be held in GurukulKangriVishwavidyalaya-Haridwar.

Research Projects Supervised:

- ❖ Guided 17 Students at UG Level in their project work.

REFERENCES:

Mrs. Nilani Packianathan

M.Pharm, Ph.D

Assistant Professor

Department of Pharmacognosy

J.S.S. College of Pharmacy,

Ooty, Tamilnadu.

Dr. B. Suresh

M.Pharm, Ph.D

Principal

J.S.S.College of Pharmacy

Ooty, Tamilnadu,

Prof. Dr. Duraiswamy

M.Pharm, Ph.D

Head, Dept.of Pharmacognosy

J.S.S. College of Pharmacy

Dr. Vijay Juyal

Professor & Head

Department of Pharmaceutical

Sciences, KumaunUniversity, Bhimtal

DECLARATION :

I hereby declare that the above information provided by me is true to the best of my knowledge.

DATE:

PLACE:

(ALOK SEMWAL)