## **DETAILED PROFILE OF FACULTY MEMBER**



# REKHA BERWAL

Associate Professor
Textiles and clothing
Ch. B.R.G. Govt. Girls College, Sriganganagar (Rajasthan)

E Mail: <a href="mailto:drrkb555@gmail.com">drrkb555@gmail.com</a>

## **Educational Qualifications**

Examination	Year of passing	Board/University	Percentage/OG PA Obtained	<b>Division</b>
Graduation (BSc- Home Science)	1993	Indira chakarvarty College of HomeScience, CCS Haryana Agricultural University – Hisar (Haryana) India	74.52 %	1st
Post-graduation (MSc – Textiles & Clothing)	1995	College of Home Science, CCS. Haryana Agricultural University – Hisar (Haryana) India	89.40 %	1st
Post graduate Diploma in Dress Designing and Management	2008	Computer Academy (Bharat Scout and Guide) Sriganganagar (Rajasthan) India	85.83%	1st

#### Additional Educational > Junior Research Fellowship holder awarded by Indian Council of Agricultural Qualification Research (ICAR) - New Delhi > National Eligibility Test (NET) holder awarded by University Grant Commission National Eligibility Test (NET) holder awarded by Agricultural Scientist Recruitment Board Rajasthan State Level Eligibility Test (SLET) holder for College Lecturer awarded by Rajasthan Public Service Commission (RPSC) Ajmer Refresher/ S.No. Name of From To **Days** Place Orientation Course Courses Orientation 24-01-2001 20-02-2001 28 ASC – CCS . HAU - Hisar 2 Refresher 06-11-2000 21-11-2000 21 ASC – MDS – University Ajmer ASC – Rajasthan University 3 Refresher 22-08-2005 10-09-2005 21 Jaipur Refresher 4 30-08-2008 ASC - MDS - University19-09-2008 21 Ajmer **Teaching** UG - 21 years & 9 months **Experience** PG - Nil ❖ Published chapter Emerging Trends in Indian Textile Industry "National and Global" Author of Book, Chapter, Lesson Scenario Published in Globaliztion of Indian Economy – A potential market for world Book ISBN 978-93-80752062-4 Kunal Publication New Delhi. PP-33-49. \* Co-Author- A text book titled "Processing Of Ckicken—Basic Tools"... A Way to Co-author of Book, Chapter, Lesson Entrepreneurship (ISBN No.978-93-83147-40-3), Co-Operation Publication, Jaipur, Rajasthan \*Published chapter Global and National Scenario and challenges in Meat Production in India, Published in Economics Reforms and Financial System Book ISBN:978-93-80626-57-8.Prateeksha Publication Jaipur ,PP-84-98 \*Published chapterEmeging trends in fastest growing Indian Meat Industry in the global meat market. Published in Globaliztion of Indian Economy - A potential market for world Book ISBN 978-93-80752062-4 Kunal Publication New Delhi. PP-85-96. ❖ Needle craft Drafting – Practical manual for BA and BHSc classes **Publication of** ❖ Laundry and Needle craft - Practical manual for BA and BHSc classes **Practical Manuals** ❖ Basic clothing and Textile - Practical manual for BA and BHSc classes ❖ Laundry and Textile - Practical manual for BA and BHSc classes Are you research **Supervisor?** If **'YES'** then Number No of Scholars awarded Ph.D. 1. Rekha Berwal, 2020.Global espect of Indian Textile Industry and their challenges and Paper pesented/published opportunities - A review. Published in International Journal of Home Science 2020, 5(1): 292-97. 2. Rekha Berwal, 2019. Indian traditional clothing – Public life and culture, presented insavonier in International journals/seminars of International Seminar on Samkaaleenvimarshaurbehatarsamajkesapne: and conferences yatharthaursambhawanaye, organised by Bhagwati Girls College, Lalgarh, Sriganganagar on 11-12 Oct., 2019.

- 3. **Rekha Berwal**, 2019. Indian textile industry the burning environmental issues, presented insavounier of International conference on Environmental ethics, resource management and regional development: issues, challenges and prospects, organised by Department of PG. Studies in Geography, BRA. Government college, Sriganganagar on 29-30 Nov., 2019
- 4. Rajkumar Berwal and Rekha Berwal, 2017. Scope of organic livestock farming for sustainable agricultural economy and livelihood security in Rajasthan. Presented and published in Golden Jubilee International Conference on "Gender issues and socio-economic perpective for sustainable rural development" organised by I.C. College of Home Science, CCS. HAU- Hisar (Haryana) on Oct., 23-25, 2017.
- **5** Rajkumar Berwal and **Rekha Berwal**, 2017, Selection and application of starter cultures for production
  - of fermented meat products (Sausages) Presented in International Conference on "Technologies for Value
  - Addition in Food Products" organized by SELECT-BIO India, Hayat Regancy Chandigarh UT) on
  - July, 2017: 20 -21.
- **Rekha Berwal**, 2017, Textile Industry occupational ergonomics of its remedies an over view. Presented and published in International Conference on Gender issues and socio-economic prospects for sustainable rural development, organised by I.C college of Home Science, CCS. HAU Hisar on 23-25Oct., 2017.
- 7 Raj Kumar Berwal and **Rekha Berwal**. 2017. Selection of starter cultures for production of dry fermented meat product (sausages). International journal of Food, Agriculture and Veterinary science. 2017: 7 (2): 1-6.
- 8 Rajkumar. Berwal and **Rekha Berwal**, 2017, Preparation and incorporation of Chicken Meat Powder for value addition of convenient and ready to eat food Presented in International Conference on "Technologies for Value Addition in Food Products" organized by SELECT-BIO India Hayat Regancy Chandigarh (UT) on July, 20 -21, 2017
- Rajkumar Berwal and Rekha Berwal, 2017, Selection and application of starter cultures for production of fermented meat products (Sausages) Presented in International Conference or "Technologies for Value Addition in in Food Products" organized by SELECT-BIC India, Hayat Regancy Chandigarh (UT) on July, 20 -21, 2017.
- 10 R.K. Berwal, N. Khanna, **Rekha. Berwal**, V. Kumar and P. K. Singh, 2016. Development and Quality evaluation
  - of convenient and ready to eat chicken meat powder incorporated cookies. Presented ir International symposium
  - and 7<sup>th</sup> Conference of Indian Meat Science Association on "New Horizons for augmenting mea production
  - and processing to ensure nutritional security, food safety and environmental sustainability"organized by the department of Livestock Products Technology at COVS GADVASU –Ludhiana (Punjab) on November, 10 -12, 2016.
  - 11 Berwal Rajkumar and **Berwal Rekha**, 2015. Selection of starter cultures for production of dry fermented sausages. Published in J. Food Process Technol 2015, 6-10.

- 12 Berwal Rajkumar and **Berwal Rekha**, 2015. Selection of starter cultures for production of dry fermented sausages. Presented in 7<sup>th</sup> Indo-Global Summit and Expo on Food & Beverages held from October 08-10, 2015 New Delhi, India.
- 13 Raj Kumar Berwal, Nita Khana and **Rekha Berwal.** 2013. Storage quality of chicken meat mince incorporated
  - cookies under aerobic packaging at ambient temperature in International journal of Meat Science Technology .2013: 1 (01): 30-38.
- 14 Rekha Berwal, 2011. Indian Textile Industry in the age of Globalization Challenged and Opportunities, presented and published in International Conference on "Global financial crisis—Challenged and Opportunities", organised by B.N. PG College Udaipur (Rajasthan) on 13-16 Jan., 2011
- 15 **Rekha Berwal**, 2011. Global crisis and future challenges ahead, presented and published in International Conference on "India in the emerging order A potential market for world", organised by DAV College Malout (Punjab) on 25-26 Feb., 2011
  - 16 **Rekha Berwal**, 2011.Selection and application of stater culture for production of dry fermenter sausages, presented and published in International Conference on "Emerging Trends in Food and Health Security in cold desert", organised by DIHAR, LEH LADHAK, India on 23-25 Sept., 2011

#### Papers Presented/published in National Seminar Conference

- 1. **Rekha Berwal**, 2020. Environmental issues regarding Indian Textile Industry, presented and published in savounier of National seminar on environmental protection, constitutional, legal and regulatory measures organised by Tantia University, Sriganganagar on 22-23 Feb., 2020.
- 2. **Rekha Berwal**, 2020. Participated in National on line workshop on AtamNirbhar Bharat AurLhagguUdhyogo Ka Vikas, organised by Govt. Home Science College, Hoshangabad (M.P) from 17-19 June, 2020.
- 3. **Rekha Berwal**, 2019. Citation and Bibliography, presented in savounier of National seminar on Modern trends in research methodology, organised by Tantia University, Sriganganagar on 07-08 Jan., 2019.
- 4. **Rekha Berwal**, 2019. Impact of Textile industry on environment, presented insavounier of National Seminar on Global environmental crisis and social literary musings, organised by BRA. Government College, Sriganganagar on 15<sup>th</sup> Nov., 2019.
- **5.** Raj Kumar Berwal\*, Nita Khanna and **Rekha Berwal**. 2017. Development and Shelf Stability of Convenience and Ready to eat Chicken Meat Powder Incorporated Cookies. Journal of Meat Science., 2017, 12 (2): 49 55
- 6. Berwal Rajkumar, **Berwal Rekha** and Yogesh Kumar, 2016. Sustainable meat production (In-vitro) through Biotechnological Approach: A review. Presented in National seminar on "Agriculture Resource Management for Sustainability and Eco-Restoration" organized by Society for Agriculture and Arid Ecology Research (SAAER) at ICAR CIAH, Bikaner on 11<sup>th</sup> 13<sup>th</sup>March, 2016.
- 7. **Rekha Berwal** 2016. Indian Textile Industry Emerging as a Global Hub presented in National Seminar in Management on "Management for sustainable development in 21th Century" held at Govt. College of Commerce and Business aministration on Feb., 1-2, 2016.
- 8. R.K. Berwal, N. Khanna, **Rekha. Berwal**, V. Kumar and P. K. Singh, 2016. Development and Quality evaluation of convenient and ready to eat chicken meat powder incorporated cookies. Presented in International symposium and 7<sup>th</sup> Conference of Indian Meat Science Association on "New Horizons for augmenting meat production and processing to ensure nutritional security, food safety and environmental sustainability" organized by the department of

- Livestock Products Technology at COVS, GADVASU Ludhiana (Punjab) on November, 10 -12, 2016.
- 9. Berwal Rajkumar, **Berwal Rekha**, Yogesh Kumar and Saini Asish, 2015. Shelf stability of convenience and ready to eat chicken meat mince incorporated biscuits. Presented in the seminar/ Interactive meet on "Strategies for improvement in quality and quantity meat production from small ruminant rearing system" organized by ISSGPU at CSWRI AvikanagarTonk) on November 28<sup>th</sup>, 2015
- 10. Yogesh Kumar, Berwal Rajkumar, Berwal Rekha, Saini Asish and Thori Mukesh, 2015. Development and assessment of pickle prepared from gastro-intestinal tract of goat. Presented in the seminar/ Interactive meet on "Strategies for improvement in quality and quantity meat production from small ruminant rearing system" organized by ISSGPU at CSWRI Avikanagar (Tonk) on November 28th, 2015.
- 11. Berwal Rajkumar, Khanna, Nita and Berwal, Rekha, 2013. Storage quality of chicken meat mince incorporated cookies under aerobic packaging at ambient temperature. J. Meat Sci. Technol. 1(01): 30-38.
- 12. **Rekha Berwal**2012. Indian women entrepreneurs opportunities and challenges presented and published in National Seminar on "Food processing and value addition of fruite and vegetable for women entrepreneurs" held at Arya Mahila College, Abohar (Punjab) on Agust,24-25, 2012.
- 13. **Rekha Berwal** 2011. Recent challanges faced by Indian banking Industry presented and punlished in National Conference on "Changing face of Indian banking" held at Mahrishi Dayanand College Sriganganagr on Dec, 12-13, 2011
- 14. **Rekha Berwal** 2009. Global crisis and future challenges ahead presented in 29<sup>th</sup>Anual Conference of Rajasthan Economic Association held at Mahrashi Dayanand College Sriganganagr on Jan., 23-25, 2009.
- 15. **Rekha Berwal** 2008. Industrial pollutiom and environment presented in 36<sup>th</sup>RGA National Conference on "Changing georaphies and quest for sustainability" held at Dr. B.R.A. Govt. College Sriganganagr on Sept., 26-28, 2008.
- Rekha Berwal 2005. Eco friendly textile presented and published in national seminar or "New Dimension in Home Science" organised by BRG. Govt. Girls College, Sriganganage on October, 4-6, 2005
- **17. Rekha Berwal** 2005. The role of natural dyes in printing and dyeing presented and published in national seminar on "New Dimension in Home Science" organised by BRG Govt. Girls College, Sriganganagr on October,4-6,2005

International
/National Seminar
/Conference/
Workshops
Organised

YES

Acted as Board of organiser (Member) in International webinar on "Management of lifestyle during Pendemic organised by Deptt. Of Home Science, Ch. BRG Govt. Girls College,

Sriganganagar on 11-12 Sept., 2021.

Convener/Organisi ng Secretary in

NO

National Seminar Conference	
Awarded Research Project from UGC, ICSSR, Others Research Funding Agencies	NO
Associated with Any Foreign Agency for Research/ Referee Assignments	NO
Associated with Academic Associations	<ul> <li>Member of Rajasthan Union of College Teachers Association (RUCTA)</li> <li>Member of Board of studies in Garment Production &amp; Production and Export Management at Maharaja Ganga Singh University, Bikaner</li> </ul>
	Life membership of Home Science Association of India
Attended International Level Academic Events/Programs Outside India	NO
IPRs (Patents, Copyrights, Trademarks etc.) in your name	NO
Any other Achievement/Awar ds which you want to mention	<ul> <li>Best Teacher Award on Teachers Day by ROTARY CLUB ,SRIGANGANAGAR RAJASTHAN</li> <li>Junior Research FelloshipHolder(JRF-ICAR)-Indian Council of Agricultural Reasearch,New Delhi</li> <li>Selected as Lecturer(1999) RPSC Topper by Rajastha Public Service Commission, Ajmer</li> </ul>
18 April 2021  Date of Submission:	(Rekha Bernal)  Signature of Faculty Member