Department of Human Development and Family Studies (HDFS)

History

The Department of Human Development and Family studies is one of the departments of the College of Community Science at ANDUAT, Kumarganj. Department of Human development and Family studies (earlier known as Child Development) came into existence in 1993 with the approval from the Governor, Govt. of U.P to establish College of Home Science in the main campus of the University at Kumarganj, Faizabad (U.P.). the teaching of the Undergraduate courses of the subject began from year 1987 with the start of B.Sc. Home Science in 1986 from Department of Home Science, College of Agriculture. The M.Sc Home Science in Human Development and Family Studies started in year 1999 with two students. The Ph.D programme in HDFS stared in year 2020. The Department also under takes projects research as well as participate in Extension activities and organizes out-reach programmes. Till date, 34 students have completed their M.Sc. degree programme and one student completed her Ph.D. programme in the subject.

The subject focuses on developing knowledge and skills regarding human development throughout various lifespan and improve quality of life of the community through improvement its smallest unit and collective efforts. It also works towards life stages of life cycle, provision of simulative environment for human development and management of micro and macro resources for care and quality of life of family and children.

Teaching

The Department offers courses in Human Development and Family studies for students registered for following degree programme:

- 1. B.Sc (Hons) Community Science (4 year)
- 2. M.Sc Community Science in Human Development and Family Studies (2 year)
- 3. Ph.D. Community Science in Human Development and Family Studies (3 year)

Curriculum: For Under graduates, the department offers various courses recommended by the Fifth Dean Committee Recommendations for Home Science/Community Science that includes choice-based courses under Student READY (Rural Entrepreneurship Awareness Development Yojana) in the last year/fourth year of their under-graduate degree programme. For post graduate and Ph.D. programme, the re-structured and revised PG syllabus for community Science (2021) is taught.

The goal of the department is education, training and preparing students through theory and practical work to understand and deal with various developmental issues during the life cycle and their personality development and providing Hands-on-Training and encourage development of entrepreneurial.

The student's research is undertaken in different areas include Family Studies and Human Development, children's ability, children with special needs, behavioural problems and personality development, human rights and gender issues. Students have done their research with Farm women, children of Farm Women, Family in rural and urban areas, college students, Adolescence, school-going and preschool children. Presently two students are pursuing their Master's degree programme with the department and two students are pursuing their Ph.D. degree programme

Besides teaching B.Sc.(Hons.), M.Sc and Ph.D programmes, the faculty is actively involved in research and extension activities in Human Development. The research projects have been completed are as follows:

Research

Research Projects done from the Department of HDFS are:

- 1. Rural Woman Economic Empowerment 100% funded ICAR adhoc project from 2000 to 2003
- 2. 'Technological change and production performance in irrigated maize based ecosystem the interplay of economic, technological and institutional factors' Cooperating Center of NATP project w.e.f. April, 2001 to Nov. 30, 2003.

Ongoing research Project:

1. Development of low-cost value-added products from paddy straw to minimize pollution. Three-year duration Funded by UPCAR, Lucknow (100%) w.e.f Dec 2022

Other Collaborative projects completed

The department faculties have collaborated in RKVY projects

1. 'Ergonomic Laboratory for Ergonomic risk analysis and reducing health hazards of Farm Women. With Department of Family Resource Management and Consumer Science From 2019 2022. Dr. Suman Prasad Maurya was Co-PI of the project

2. 'Nuti-farming' with department of Foods and Nutrition, College of Home Science, ANDUAT, from 2012-2013, the department faculty were one of the resource person for the training

Training, Seminars and webinars organized from the department:

- 2016 One day workshop on Early Childhood Education. The parents of the preschool children and infants were informed of the importance of early childhood education and they worked on learning techniques of engaging children under 5 years
- March 8, 2019 Seminar on किसानों की आय दोगुनी करने में कृषक महिलाओ की भूमिका
- Oct 15, 2020 Training to farm women on preparation of weaning food on the occasion of Mahila Kriska Diwas
- June 22-24,2020, National Webinar series on COVID 19 Unlock down: Lifestyle for Health and Livelihood
- March 5 & 6, 2021 two days training on 'Handicraft for Women Empowerment'
- August 1-6, 2022, Workshop cum Training on Advantages and promotion of breast-feeding.

Days celebrated by the department every year

- **1.** National Girl Child Day January 24
- 2. International Women Day March 8
- 3. International Child Protection Day June 1
- 4. World against Child Labour June 12
- 5. World Breast Feeding Week August 1-7
- 6. Children's Day Nov 14

Laboratory and other facilities at the Department

- 1. Laboratory Nursery School with one-way observation window
- 2. Laboratory Day Care Centre
- 3. Parent Education Lab
- 4. Product Development Laboratory
- 5. Language lab with 11 computers for students learning
- 6. Observation Room
- 7. Smart classroom cum UG classroom
- 8. P.G Class rooms

Publications of the department:

A total number of 2 books, 3 teaching manuals, one booklet, leaflets on various topics and 226 Publications have been published by the faculty members in the national and international journals. All the teachers, research fellows and P.G. students very actively participate in the interest of departmental, college and University.

Following are the thrust areas of the Departmental research and extension activities:

- 1. Early Childhood Care, Education and Development
- 2. Adolescent growth and development
- 3. Marriage and family Studies,
- 4. Child, adolescent and family Counseling and Therapy
- 5. Management of Senescence
- 6. Developmental, Educational and Social Psychology
- 7. Child and Family welfare
- 8. Women studies and Empowerment
- 9. Children and Families with Special Needs
- 10. Development of Intervention Programmes with special reference to Parents, on rural population and Disadvantaged Section of the society.
- 11. Psycho social issues during life span Distinguished Visitors
- 12. Entrepreneurship among students and community

Faculty of the Department

1. Dr. Suman Prasad Maurya Designation: Professor & Head Mobile : 7800740160 Email : profsumanmaurya@nduat.org drsuman1963@gmail.com



Education: B.Sc. Home Science, Haryana Agricultural University, Hisar (1984), M.Sc., Sri Avinashilingam Institute of Home Science and Higher Education for Women, Bharthiar University, Coimbatore, Tamil Nadu (1986), M.Phil. and Ph.D. Human Development from Sri Avinashilingam Institute of Home Science and Higher Education for Women, Deemed University, Coimbatore, Tamil Nadu (1994 & 1998 respectively).

Positions held: Assistant Professor, ANDUAT, Kumarganj (1987), Associate Professor ANDUAT, KUMARGANJ, (2005). Professor & Head G.B. Pant University of Agriculture and Technology,(2006 to 2009). In-charge CD Unit of AICRP on Home Science G.B. Pant University of Agriculture and Technology,(2006 to 2009). Professor, ANDUAT, Kumarganj,

(2009 till date). Dean, College of Home Science, ANDUAT, Kumarganj, (2015-2019), Head of department, HDFS,(2019 to till date).

Field of Specialization: Family Studies, Methods and Materials for teaching young children assessment

Ongoing Project: UPCAR, Lucknow 100% funded project on **Development of low-cost value-added products from paddy straw to minimize pollution.** (Principal Investigator)

Research Publications (2018-2024)

1. Maurya, S.P (2018). Annual Income of Kharwar Tribes of Kaimur Bihar. Multilogic in Science Vol. VIII Special issue RKVY Nov. 2018 Seminar NDUAT ISSN 2277-7601. P191-192. M088, NAAS 5.2

2. Maurya, S.P. (2018) Food and Nutrition Security Among Kharwar Tribals of Bihar. Journal of Pharmacognosy and Phytochemistry Vol. 7 Special Issue -4 Part I 430-432. -J399 NAAS 5.21

3. Maurya, Suman Prasad and Yadav, Supriya (2019) Role of ICDS Functionaries and their job Involvement in Selected block of Faizabad Multilogic in Science Vol. VIII Special issue RKVY Nov. 2019 Seminar NDUAT ISSN 2277-7601. P 169-170 M088,NAAS 5.2

4. Maurya, Suman Prasad, Yadav, Suman, Rekha and Tiwari, Jyoti (2019). Can students be the catalyst in digital education in agriculture and allied fields for food and Nutrition security? Journal of Pharmacognosy and Phytochemistry SP-5: 216-218, NAAS 5.21

5. Maurya, Suman Prasad, Rekha and Tiwari, Jyoti (2019) Mental Health women in agriculture and productivity in agriculture. Journal of Pharmacognosy and Phytochemistry SP-5: 393-395, NAAS 5.21

6. Maurya, Suman Prasad, Maurya, Ravi Prakash (2021). Value addition of agricultural produce towards immunity boosting and being self-reliant farmer. International Journal of Food Science and Nutrition Vol.6(2) pp 87-90., RJIF 8.00

7. Maurya, Suman Prasad and Maurya, Purushottam (2021). Experiences of learning in online mode during COVID-19 lockdown and needs for Computing for sustainable development. International Journal of Creative Research thoughts. Vol 9(6) pp 2320-2382. (UGC approved) Impact factor 7.97

8. Yadav Shashi, Maurya, Suman Prasad, Anuradha, Arti and Verma, Sachin Kumar (2023). Health problems faced by female-headed farm women of Eastern Plain of U.P. *International Journal of Statistics and Applied Mathematics Vol.SP* 8-4 *pp100-105*

9. Yadav, Shashi., Maurya, Suman Prasad, Mishra, Ayushi, Meena, N.R., Mehta Vishal and Verma, Sachin Kumar (2024) Aspects and Awareness level about government programmes/schemes of female headed farm women of Eastern plain Uttar Pradesh. *International Journal of Agriculture Extension and Social Development Vol 7 (4) pp 382-388*

Awards/ honours/ Distinctions:

- HAU Merit Scholarship throughout the UG degree programme
- Certificates of Merit for obtaining highest marks in UG courses
- ICAR Senior Research Fellowship for three years.
- Appreciation Award by Mobilization 2007
- Second Best Paper Presentation Award 2011 at 5th National Seminar organized by

Mobilization

- Best Citizen Award 2013
- Best Performance Award 2012
- Mata Savitri Bai Phule Award 2017
- Honorary Fellowship Award 2017 by Society of Biological Sciences and Rural Development, Allahabad
- BIOVED Fellowship Award -2018 by BIOVED Research Institute of Agriculture and Technology, Allahabad
- Eminent Scientist Award by Samagra Vikas Welfare Society (SVWS), Lucknow
- Life Time Achievement Award 2018 by Society for Scientific & Social Development, Meerut (SSSD)
- Distinguish Scientists Award by SAID
- Excellence in Extension Award for outstanding contribution in the field of Home Science 20-22 October 2019
- Best teacher award -2020 ANDUAT
- BIOVED Gems of India Award -2024

2. Mrs Sarita Srivastava Designation: Assistant Professor Mobile : 9415419712 Emai :saritashrivastavahdfs@nduat.org

saritandauat@gmail.com



Education : B.Sc., Agra University, Agra (1983); M.Sc., Agra University, Agra (1985)

Positions held: SMS, KGK, Gorkhpur (1992); Officer in-charge, KGK, Deoria (2007- 2011), Assistant Professor, ANDUAT, (2011-2013), officer in charge, KGK ,Deoria (2013- 2020), Assistant Professor, ANDUAT, (2020- Till date)

Field of Specialization: Human Development and Early Childhood Care and Education

Ongoing Project: Development of low-cost value-added products from paddy straw to minimize pollution. (Co- Investigator)

Research Publications:

- Ajit Verma, Srivastava, Sarita, Singh, Vinay kumar, Singh, Ashok Kumar and Singh, Anil Kumar (2020). Study of the Economics and Benefil cost Ratio of Brinjal at different form levels. *Plant Archive. Vol 20 No. 2.* Pp. 8463-8464. ISSN: 0972-5210, NAAS rating 4.41
- Singh A. & Srivastava S. (2021). Impact of mass media on academic achievement of school going adolescent in varanasi city. *The Pharma Innovation:* 584-586, ISSN-2277-7695, NAAS Rating : 5.23.
- Maurya, S.P., Srivastava S., Shukla, P. (2022) Need for Enhancing coomunication skill for young female youth, *International Jounal of Agriculture Science 14(5)*, 11310-11312, ISSN: 0975-3710, NAAS Rating: 4.58. Chapter-in-Book
- 4. Srivastava, Sarita, Verma, Deepa, (2013) Dealth Before Life, In: Indian Society : Issues And Problems
- Srivastava, Sarita, Maurya, Suman Prasad and Shukla, Prachi () Strategies for rural entrepreneurship development Eds: Kumar B,, Srivastava, R.V.,:Singh, S., Kumar, P. and Vishwakarma, A.K. *Conservation Agriculture* pp 89-95 ISBN -981-81-896021-5-7

Awards/ honours/ Distinctions:

- Certificate of Appreciation by Medha 2022-2023
- सामाजिक क्षेत्र में बालिका शिक्षा, बेटी बचाओ-बेटी पढाओ एंव महिला सशत्तिकरण के क्षेत्र में अतुलिय योगजान हेत् मिशन शक्ति दवारा सम्मान
- Certificate of Appreciation by KRISHITANTRA 2021
- 3. Dr. Prachi Shukla Designation: Assistant Professor Mobile: 7683053556 Email: prachishuklahdfs@nduat.org shukladrprachi@gmail.com



Education : B.Sc., ANDUAT, Kumarganj, Ayodhya (2011); M.Sc., ANDUAT, Kumarganj, Ayodhya (2013); Ph.D, PAU, Ludhiana (2017)

Positions held: Guest faculty, ANDUAT (2021-2022), Assistant Professor (2022 till date)

Field of Specialization: Human Development, Adolescent psychology and Early Childhood Care and Education

Ongoing Project: Nil

Research Publications:

1. Shukla, Prachi and Bhanot Suman (2017), Influence of Home Environment on Adjustment of Adolescent Girls, *International Journal of Environment, Ecology, Family and Urban Studies, Vol.* 7,18-22

2. Shukla, Prachi and Kang, Tejpreet K (2017) Perceived loneliness among rural and urban adolescents: A comparative study *Indian Journal of Positive Psychology Vol.* 8,386-88

3. Shukla, Prachi and Kang, Tejpreet K (2017) Self- esteem among adolescents: A study of gender and locale differences, *Indian Journal of Health and Wellbeing*, *Vol.8*, 981-84

4. Prachi Shukla and Kang, Tejpreet K. (2017) Elder Abuse: The Forgotten Side of Domestic Violence, *Indian Journal of Social Research*, *58* (2): 263-269 ISSN: 0019-5626

5. Shukla Prachi and Kang, Tejpreet Kaur (2017) Beating the Forlornness: Understanding loneliness during adolescence, *International Journal of Research in Applied Nature and Social Sciences*, *4*(9): 183-190, ISSN (P):2347-4580

6. Shukla, Prachi and Kang Tejpreet Kaur, (2016) Beating the Blues: Depression among Elderly, Book on Psychological Issues and Interventions in Health and Well- Being, 235-242, ISBN: 978-93-85777-33-2

7. Maurya, S.P., Srivastava S., Shukla, P. (2022) Need for Enhancing communication skill for young female youth, *International Journal of Agriculture Science 14(5)*, 11310-11312, ISSN: 0975-3710, NAAS Rating: 4.58.

8. Prachi Shukla, Akanksha Singh, Zeba Jamal 2023 "The Psychological Consequences of Disaster: Scope of Hazards and Disaster Management.", TIJER (Technix International Journal for Engineering Research.) Impact Factor:8.57

Awards/ honours/ Distinctions:

- JRF From 2014-2016 by department of Science & Technology, Ministry of Science and Technology
- SRF from 2016-2017 by department of Science & Technology, Ministry of Science and Technology
- Young Scientist Award 2019 by Agricultural Technology Development Society June 18, 2019
- Best Ph.D. Thesis Award by Agricultural Technology Development Society
- Innovation in Science Pursuit for Inspired Research (INSPIRE)" fellowship by the Department of Science & Technology, India for Doctoral Programme
- Chancellor's Gold medal for obtaining highest marks in college at the M.Sc. in 2012-2013
- Vice Chancellor's Gold medal for obtaining highest marks in the discipline of Human Development at the M.Sc. in 2012-2013
- University Merit Fellowship in BSc Home Science.
- Young Scientists Award for outstanding contribution in field of Human Development and Family Studies on March 6, 2024
- प्रशस्ति पत्र राज भवन प्रांगण में 17,18,19 फरवरी 2024
- Award of excellence in Peer- reviewing in the journal of research ANGRAU.

Research faculty

Miss Akanksha Singh Designation: Young Professional-II Mobile No: 8173993131 E-mail: <u>singhakku3216@gmail.com</u>



Education : B.Sc., ANDUAT, Kumarganj, Ayodhya (2018); M.Sc., DRPCAU, PUSA ,Samastipur Bihar(2020), 4 times UGC NET Qualified (2019, 2021, 2022, 2023)

Positions held: Guest faculty, ANDUAT (2021-2022), Young Professional-II (till date)

Field of Specialization: Information and communication technology, Research Methodology

Research Publications:

- *1.* **Singh Akanksha**, Singh, Meera, Komal Kriti and Chandani, (2020) "Study on use of information and communication technology by extension personnel of Bihar", *International journal of Home Science*.
- 2. Singh Akanksha and Singh Meera (2024) "Perceived attributes and E-readiness of extension personnel to use ICTs", Archives of Current Research International. NASS rating: 5.13.
- 3. Shukla Prachi, **Singh Akanksha** and Jamal Zeba (2023) "The Psychological Consequences of Disaster: Scope of Hazards and Disaster Management.", TIJER (Technix *International Journal for Engineering Research.*) *Impact Factor*:8.57

4. Komal Kriti, YadavAkansha, **Singh Akanksha** and Singh Arti (2023) "Women Empowerment through Farmer Interest Group (FIGs): A case study of Aurai Block, Bihar.", The Pharma Innovation Journal. NASS rating: 5.23

Awards/ honours/ Distinctions:

- Award of Excellence by Chief Minister Shri Akhilesh Yadav for standing 13th rank in Intermediate exam 2014 in U.P. Board of Highschool and Intermediate Education U.P. 2014.
- Vice Chancellor's Gold medal for obtaining second highest marks in the discipline of Home Science in 2014-2018.
- National Talent Scholarship from 2018-20 by Indian Council of Agriculture Research. At M.Sc. Level.
- Young Professional Award for outstanding contribution in field of Home Science Extension & Communication Management on March 6, 2024
- Award of excellence in Peer- reviewing in different national/ international journals.