

### *Credential of the Teachers*

Name	: <b>Dr. Keshav Chandra Shukla</b>
Date of birth	: 01-09-1962
Designation	: Assistant Professor (Plant Physiology)
Office address	: Department of Plant Physiology JNKVV, College of Agriculture Tikamgarh-472 001 (Madhya Pradesh)
Home address	: G-6, Krishi Nagar Colony Kundeshwar Road, Tikamgarh-472 001 (Madhya Pradesh)
Mobile number: 7987722881	e mail: <a href="mailto:keshavchandrashukla@gmail.com">keshavchandrashukla@gmail.com</a>



#### **Date of joining**

Post	Assistant Professor	Associate Professor	Professor
Date of joining	7 <sup>th</sup> February, 2007	-	-
Experience in year	19 years	-	-

#### **Qualification**

Examination	Years of passing	Subject (s)	University/ Institute	Any distinction
Bachelor's: <b>B.Sc.</b>	1981	Chem., Bot., Zoology	University of Jabalpur (MP)	
Master's: <b>M.Sc. Agril-Bot. &amp; Crop Physiology</b>	1985	<b>Major:</b> Crop Physiology <b>Minor:</b> Soil Sciences	JNKVV, Jabalpur (MP)	
Title of M.Sc. thesis	Physiological screening of mungbean germplasm ( <i>Vigna radiata</i> L. wilczek)			
Doctorate: <b>Ph.D. Botany (Plant Physiology)</b>	2003	Physiology	Dr. HS Gour Vishwa Vidyalaya Sagar (MP)	
Title of Ph D thesis	Influence of synthetic growth regulators on plant architect, growth and seed productivity of linseed ( <i>Linum usitatissimum</i> L.).			
Post doctoral	-	-	-	-
	-			

#### **Details of participation in 21 day training programme**

Title	From -to	Duration	Institute	Specialization
Advances in Crop Production Under Fragile Ecosystems	March 15 to April 04, 2010	21 days	CAFT, Department of Agronomy, GBPUA&T, Pantnagar (UK).	

Signature of the teacher  
Name  
Designation  
Official address

Head  
of the Department /Section  
with stamp

Dean  
of the respective college  
with stamp

Advance soil biological approaches for enhancing carbon sequestration and mitigate climate change	September 02-22, 2015	21 days	Indian Institute of Soil Sciences (IISS) at IISS, Bhopal (M.P.)	
Management of Soil health with respect to its fertility for higher production and human health	05 <sup>th</sup> -22 <sup>th</sup> September, 2017	21 days	CAFT, Department of Soil Science and Agricultural Chemistry, JNKVV, Jabalpur (M.P.)	
Emerging challenges and opportunities in biotic and abiotic management	10-23 August 2023	21 Days	ECOBASM 2023 astha foundation meerut UP	

### Experience in teaching

Degree	Bachelor	Master	Doctorate
Year	19years	9 years	-

### Number of courses taught and year of experience

Sr	Degree	Title of the course taught	Year of experience for the course	Course Learning Outcomes	details Specialization for the course (PD/Training/orientation)
1	Bachelor	1.Elementary Crop Physiology	3 years	Enhanced awareness about physiological activities in plants	
		2.Environmental Studies	3 years	Students were taught about different components and issues of environment and ecology	
		3.Environmental Science and Agroecology	4 years	Students were taught about different components and issues of environment and ecology	
		4.Crop Physiology	4 years	Enhanced awareness about physiological processes in plants	
		5.Environmental Science and disaster management	15 years	Imparted knowledge about different issues environment and disaster management	
		6.Fundamental of Crop Physiology	13 years	Enhanced awareness about physiological processes in plants	
		7. Introductory Biology	5 Years		
		8. Introduction to forestry	5 Years		
		9.			

Signature of the teacher  
Name  
Designation  
Official address

Head  
of the Department /Section  
with stamp

Dean  
of the respective college  
with stamp

2	Master	1. Principles of Plant Physiology	9 years	Research oriented physiological processes and their application were taught to PG students	
		2. Hormonal regulation of plant growth and development	9 years	Imparted knowledge about role of different hormones in plant growth and development	
	Doctorate	-	-	-	

#### Guided for curricular research guided

Degree	Master	Doctorate	Total
Number	80 (as co-guide)	-	80
Field of expertise	Crop Physiology		

#### Accomplishment in teaching

Professional licensure and certification	-
Honours and awards	<ol style="list-style-type: none"> <li>1. "SCIENTIST OF THE YEAR AWARD" on the occasion of 1st National Conference on "Advances in Global Research in Agriculture and Technology" during 19-20 March, 2017 at Agra.</li> <li>2. Awarded "Excellence in teaching Award" on the occasion of National Seminar on "Innovative Approaches for Rural and Agriculture Advancement" organized by JNKVV, College of Agriculture, Tikamgarh in Collaboration with MP Council of Sciences &amp; Technology during 10-11 January, 2019.</li> <li>3. Awarded "Best Teacher Award" on the occasion of National Conference on "Resilience and Resource Management including ITC for Sustainable Agriculture and Biotechnology" organized by MPS group of Agra n association with Academic of Environment and life sciences during 23-24 Feb., 2019 at BR Ambedkar University of Agra (UP).</li> <li>4. Awarded "Scientist of the Year Award" on the occasion of National Conference on "Recent Trends and New Frontiers in Biotechnology, Agriculture, Science and Environment" jointly organized by Academy for Environment and Life Sciences (Agra), Department of Botany, St. John's College (Agra) and Pathfinder Research and Training Foundation (Greater Noida), supported by Department of Biotechnology,</li> </ol>

Signature of the teacher  
Name  
Designation  
Official address

Head  
of the Department /Section  
with stamp

Dean  
of the respective college  
with stamp

	<p>Government of India during 22nd-23rd February, 2020 at St. John's College, Agra, Uttar Pradesh (India).</p> <p>5. Awarded "Scientist of the Year Award" on the occasion of 3 days National Conference on "Multidisciplinary Research &amp; Practice-theme: Advances in Tools and Techniques including ICT for Sustainable Management of Agriculture, History, Arts, Sports, Health &amp; Economy" during 12-14 November, 2021 organized by Koshambi Foundation, India supported by Department of Sports, Dr. Bhim Rao Ambedkar University, Agra.</p> <p>6. Best Teacher award in 3 days National Conference on Multidisciplinary Research and Practices organized by Kposhambhi Foundation Agra Held on 16-18 Dec 2013.</p>				
Continuous documented excellence in teaching	<p>1. Prepared hand written notes for UG.</p> <p>2. Prepared printed notes for UG.</p> <p>3. Written 1 books for students.</p>				
Other demonstrated competencies and achievements that contribute to excellence in teaching and student learning outcomes	<p>1. P.K. Tyagi and <b>KC Shukla</b> (2018). Book Chapter on "Biofertilizer: AN overview" in book 'Nursery techniques and biofertilizers. Publisher: GJMS, Sagar. <b>ISBN: 978-8-92600007-0</b></p> <p>2. V.K. Singh, <b>KC Shukla</b> and Ruderasen (2018). Book Chapter on "Forest management techniques and Infrastructure used. In Book: "Nursery techniques and use of biofertilizers" <b>ISBN: 978-8-92600009-7</b></p> <p>3. P.K. Tyagi and <b>KC Shukla</b> (2019). Book Chapter on "Agribusiness: A Review" in book 'Entrepreneurship development in Agriculture. <b>ISBN: 978-8-1-926009-8-7</b></p>				
Number of research paper as per NAAS rating published so far	4.00-5.00	5.01-6.00	6.01-7.00	>7.00	
	<b>35</b>	<b>35</b>			
Published books with ISBN /ISSN	<p>1. <b>PK Tyagi</b>, Uma and <b>KC Shukla</b> (2021). Crop Production Technology (<i>Kharif Crops</i>). Publisher: Shree Krishna Publishers, Agra (India). Pp 304. <b>ISBN: 9788191082067</b></p>				
Details of International exposure					
Post	Organization	Field of Assignment	From	To	Duration

Signature of the teacher  
Name  
Designation  
Official address

Head  
of the Department /Section  
with stamp

Dean  
of the respective college  
with stamp