Faculty Profile Information

Name	**Dr. Sunil Kumar Rai**
Designation	Asstt.Prof./Jr. Scientist (Plant Breeding & Genetics)
Contact Address	Division of PBG, FoA , SKUAST-J,Chatha-180009
E Mail	suniliivr@gmail.com
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Professional Experience	11 years
Awards/ Honors/scholarships/fellowships	Young Scientist Associate Award in 2012 & University Gold Medal in M.Sc.(Ag.)
Areas of Specialization	Brassica Breeding
Research Interests	Oil Seed Breeding
Total no. of publication	32
Selected publication (Five)	- Studies on Genetic Diversity among Various Genotypes of *Brassica napus*L. Using Morphological Markers,International Journal of Current Microbiology and Applied Sciences, Volume 6 Number 7 (2017)pp. 469-480. - Study of Heterosis and Combining Ability for Yield and its Component Traits in *Brassica juncea* L.International Journal of Current Microbiology and Applied Sciences ISSN: 2319-7706 Volume 6 Number 12 (2017) pp. 2570-2579 - Prevalence, Incidence and Management of Alternaria Blight of Rape-Seed and Mustard (*Brassica juncea* L) through Resistance and Integrated Approach International Journal of Current Microbiology and Applied Sciences ISSN: 2319-7706 Volume 6 Number 9 (2017) pp. 2730-2741 - Scenario of oilseed crops across the globe, Journal of Plant Archives, Vol. 16 No. 1, (2016) pp. 125-132. - Genetic diversity of *Brassica napus* using sodium dodecyl sulphate-poly acrylamide gel electrophoresis (SDS-PAGE), *SABRAO Journal of Breeding and Genetics*,(2015),47 (1): 14-20.
No. of Books/ manuals/ monographs	Technical Bulletins -14,Book Chapter-5,Popular Articles-3.

Research Projects as PI/ Nodal Officer	Title	Funding Agency	Period		Status
			from	To	**(Ongoing/completed)**
	AICRP(R&M)	ICAR(DRMR)	Continuous		ongoing
	AICRP(Linseed Breeding)	ICAR	Continuous		ongoing

Other achievements if any	One variety developed **RSPT-6 (Toria)**& Associated as a breeder of two variety development **RSPR-69(RAYA)&RSPN-25 (G. Sarson).**