Report on Correlation Analysis of Internal and Semester Performance

of UG Students 2023-24

<u>V Semester</u>:

Sl.	PG	Course	Correlation	Conclusion
No.	Programme		Coefficient	
1.	BBA	Banking Law and Practice	0.5367	Positive correlation
		Compensation and Performance	0.6361	Positive correlation
		Management		
		Consumer Behaviour	0.6854	Positive correlation
		Digital Marketing	0.2906	Positive correlation
		Employability Skills	0.6303	Positive correlation
		Income Tax I	0.6386	Positive correlation
		Production and Operations	0.8109	Positive correlation
		Management		
2.	BCA	Cloud Computing	0.6811	Positive correlation
		Design and Analysis of Algorithms	0.7616	Positive correlation
		Digital Marketing	0.7071	Positive correlation
		Employability Skills	0.5540	Positive correlation
		Statistical Computing and R	0.6320	Positive correlation
		Programming		
3.	BCom	MAIN 1	0.5447	Positive correlation
		MAIN 2	0.5506	Positive correlation
		MAIN 3	0.6475	Positive correlation
		MAIN 4	0.5212	Positive correlation
		MAIN 5	0.5513	Positive correlation
		MAIN 6	0.5068	Positive correlation
4.	BSc	Major 1	0.7024	Positive correlation
		Major 2	0.7118	Positive correlation
		Major 3	0.7352	Positive correlation
		Major 4	0.8007	Positive correlation
5.	BA	Major 1 Paper 1	0.5263	Positive correlation

		Major 1 Paper 2	0.7487	Positive correlation
		Major 2 Paper 1	0.6544	Positive correlation
		Major 2 Paper 2	0.5857	Positive correlation
		Major 3 Paper 1	0.7742	Positive correlation
		Major 3 Paper 2	0.7504	Positive correlation
6.	BVoc Digital	Film Editing and Sound	0.7795	Positive correlation
	Media and Film	Tools in Digital Media	0.6491	Positive correlation
	Making	Entertainment Media Production	0.7531	Positive correlation
		News and Digital Media	0.6394	Positive correlation
7.	BVoc Retail and	International Retailing	0.6905	Positive correlation
	Supply Chain	Business Ethics	0.7478	Positive correlation
	Management	E-Commerce	0.7576	Positive correlation
		Banking and Financial Services	0.6956	Positive correlation
8.	BVoc Software	Asp. Net Core Programming	0.6091	Positive correlation
	and App	Machine Learning with Python	0.4860	Positive correlation
	Development	Unix and Shell Programming	0.5780	Positive correlation
		Devops for Developers	0.7113	Positive correlation

<u>Overall conclusion</u>: From the above results, it can be inferred that **there is positive correlation between the internal and semester performance of the students in all the courses of all UG departments**.