Topics & Abstract for the Shawnee Conference

on Summability & applications(SCSA)

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Topics:

Matrix maps in the classes (S_r(p, Δ), S ℓ_{∞} (p)) through the connection of the classes

 $(S_r(p,\Delta), \ell_1), (S \ell_{\infty}(p),c) \text{ and } (\ell_1,c)$

Abstract:

It is well known to us that "The heart of science lies not only on conclusion reached but lies on the method of observation & experimentation from which the conclusion is established". So the technique/ method/ idea/ approach has crucial role in scientific inventions & innovations. In this paper too we deal on the matrix maps in the classes $(S_r(p,\Delta), S \ell_{\infty}(p))$ through the connection of the classes

by a new approach & some other new ideas also have been established. In light of the above mentioned matrix maps, we have dealt & studied with the works accomplished by Gaur, A.K. & Mursaleen, Jinlu Li & Baral K.M. in their respective research papers & hence we have established very new results by a new approach in the matrix maps of the classes ($S_r(p,\Delta)$, $S \ell_{\infty}(p)$). These ideas can be more useful for the scientific inventions ,innovations & wider practical applications in the years to come.