
FUTURE SCOPE

In chapter no 4, researcher has listed the desired features of sitar which can be amended or added in the sitar to make it competent in its usage of contemporary music. Researcher has distinguished these features in three categories viz.

- Electronic features
- Physical features and
- Aesthetical features.

Out of these three categories, researcher has shown the solutions of only electronic features in the fifth chapter.

❖ In future the solutions can be derived for the Physical and the Aesthetical features.

❖ In 5th chapter solutions of some electronic features are not given. Viz ;

Pitch changing facility: This can be attained in future by developing some software or firmware.

❖ Push button arrangement can be also done to change various parameters like; volume, sound sustention, amplitude level of other instruments, attenuation etc., by developing some touch panel menu.

❖ Researcher has given the solution for indoor application. Same features fulfillment can be done for outdoor applications also.

- ❖ By adding external units like, tuner, signal processor, power supply, recorder unit, and housing, the main unit is likely to become bulky. In future a single paper PCB can be designed containing all these facilities and hence problem of bulkiness can be avoided. For doing this some financial and technical help may be taken from multinational companies.
- ❖ In future the compatibility of the features developed can be tested for other bowed type string instruments, struck type of string instruments, wind instruments, solid instruments, or percussion type of the instruments and features can be also developed in those instruments by some modification and changes.