**CRESCENT SCHOOL**

**RECOGNITION OF SCIENCE STREAM (DG)**

Even after 42 years of our existence we failed to introduce the Science-steam in our Institution. It’s not that we are unaware of pivotal importance of the subject, but what seems to be wanting is the dearth of commitment, wholeheartedness, enthusiasm and above all the dedication required to work for the purpose.

While striving for recognition of Arts and Commerce Streams, an officer in the department of DDE offered advance recognition of Science Stream in lieu of a very low kind act that was conveyed very clearly to the then authority. Unfortunately, after a persistent persuasion no heed was paid even to consider the advantageous offer. **I, (Mohammad Shahid)** the then Executive-board member of CRESCENT EDUCATION SOCIETY, along with the then Office Superintendent of Crescent School, **Mr . Javed Akhter** felt discouraged and disheartened since our endeavor to recognize all three streams met with a witless decision; resultant was the recognition of Arts and Commerce Streams only. Science Stream remained un-recognized, even un-recognised today.

Executive-board approved my proposal to construct a SCIENCE BLOCK after demolition of the old blocks, which were not fit to bear additional load of a floor. Mr. Mohammad Ahmad and Mr. Naved Hamid (both are the members of CES) with their experience and dedication completed the construction after demolition of the depleted blocks.

We are under no illusion that our request for Science recognition will be accepted effortlessly. Efforts to get it approved demand persistent pursuance, which unfortunately seems to be inadequate. Deficient seems to be the deficiency and dedication are of the committee constituted for the recognition.

Even after three years there seems to be a zero movement of the committee constituted for recognition of Science Stream. Committee members are required to realize that their indolent act of non-performance is detrimental not only for the future of the students but also damaging for the reputation of the CES in general and the Crescent School in specific.

Because of the poor performance in 12th Board exams, just a few numbers of students manage to get admission in Science Stream in other schools. You don’t have to be a genius to realize such a ground cutting situation is a tragic state of affairs for our students and their parents. Under-performance and apathy of those who were assigned the responsibility of recognition for the science stream is awful only because of its injurious act to the future of our own students. Some of the choices available after 12th  (Science) are summarized as under;

Different Subjects and Combination of Subjects in science stream.

* B. Sc. (Hons.) In Physics, chemistry, Zoology, Botany, Mathematics, Statistics,
* Diploma courses in Engineering
* Physical Education (D.P .Ed, B.P. Ed, M.P. Ed.)
* Regular U.G and P.G. courses.
* Virology and Immunology.

(Separate information in detail about courses and Universities).

* Statics, Nursing, Hotel-management.
* B.P.T. (Bachelor of Physio Therapy ),
* Lab technology,
* B. Pharm.,
* B.Sc. in Clinical Psychology.
* Flight/ aviation/ Pilot.
* Space Science.
* Allied Science.
* IT training.
* IIT.
* Oil and Gas.
* Merchant Navy.
* Chemical Research.
* Agriculture.
* Environmental Science
* Food technology
* Green technology.
* Horticulture.
* Marine Science.
* Nuclear Science and Technology.
* Fisheries.
* Nanotechnology.
* Natural-resources and sustainable development.
* Power.
* Architecture.

Vocational courses

* Hair and Beauty-training Academies.
* Media, advertising.
* Travel and touring.
* Placement Training Program
* Call Centre- training.
* Real Estate.
* NGO management.
* Transportation and Mining-studies
* Catering and Hotel-management.
* Interior-designing.
* Jewelry designing.
* Company Secretary
* Printing and Packaging.
* Air-hostess (for girls).
* Insurance.
* Fashion technology.
* Film-making.
* Theater.
* Mass-communication.
* Animation.
* Photography.
* Education.
* English literature.
* Foreign language.
* Technical Education.
* Sports as career.
* Administration.
* Event-management.
* Hotel Management and food Science.
* Civil services.
* Private sector and Industry.
* Human Resource Development.
* Tourism Industry.

Engineering,

* IT,
* Electrical,
* Mechanical,
* Civil,
* Chemical,
* Automobiles,
* Communication,
* Fashion designing,
* Petroleum,
* Gas,
* Geo-science,
* Electronics,
* mecha-tronics,
* Fire and safety,
* Geo-informatics,
* Aerospace,
* Automobile.
* Material Science,
* Techno-legal etc.

Computers,

* Super-specialized Computer Science,
* Electronics and Communications with specialization in cloud computing and virtualization technology,
* Bio-technology.
* BCA. ,
* BCA+MCA,
* B.Tech.,
* Animation,
* Geo-science,
* Fire and Safety etc.
* Computer applications.

Integrated programs

B. tech+ MBA ………..

B.Sc. + M. Sc ………….. 5 years

B. Sc+ Agriculture + Food- business ……. 5 years

Medical Science

* MBBS,
* B. Sc. (Clinical-psychology),
* M. Sc. (Medical-anatomy,
* Medical-physiology,
* Medical-microbiology,
* Forensic-science,
* Clinical-psychology).
* BUMS.
* BHMS.

Nursing

* B.Sc. Nursing,
* Post-basic Nursing,
* General Nursing +midwifery.

PARAMEDICAL

All those preparing for MBBS cannot get admission in first attempt. At least they should try second attempt with proper coaching. Following alternate options for Biology students are also available (paramedical options).

* Pharmacy.
* Bio-chemistry.
* Nano-technology.
* Lab-technician (Pathology).
* X-ray technician.
* Histopathology.
* Bio-technology.
* Bio-medical Science.
* Bio-informatics.
* Bio-chemistry.
* Microbiology.
* Molecular Biology.
* Genetics.
* Physiology.
* Physio-therapy
* Occupational therapy.
* Veterinary Science.
* Animal Husbandry.
* Agriculture.
* Speech and Audiology.
* Ophthalmic technology.
* Optometry is a health care profession which involves examining the eyes and applicable visual systems for defects of abnormalities as well as the medical diagnosis and management of eye disease.
* Oral medicine and radiology
* Hospital administration.
* Nutrition.
* Food processing.
* Medical transcription.
* Medico-legal work.
* Rehabilitation counseling.
* Forensic counseling.
* Hospitality and Hotel management.
* Clinical pathology.
* Medical Micro-biology.
* Medical Physiology
* 2 yr full time diploma in medical lab technician.
* Lab and X-ray technology.
* Hospital management.
* Health management.
* Nutrition.
* Dietetics.
* Dental mechanics.

Dentistry

* BDS.,
* MDS (Prosthodeties and crown and bridge,
* periodontolology,
* Oral and maxillofacial surgery,
* Conservative dentistry,
* Orthodontics
* dento-facial orthopedics,
* Oral pathology and micro-biology,
* Public health and dentistry,
* Paedodentics and preventive dentistry,
* edicine and radiology, Hospital administration.