

CHRISTCHURCHIAN

THE COLLEGE MAGAZINE

Special Issue-2019

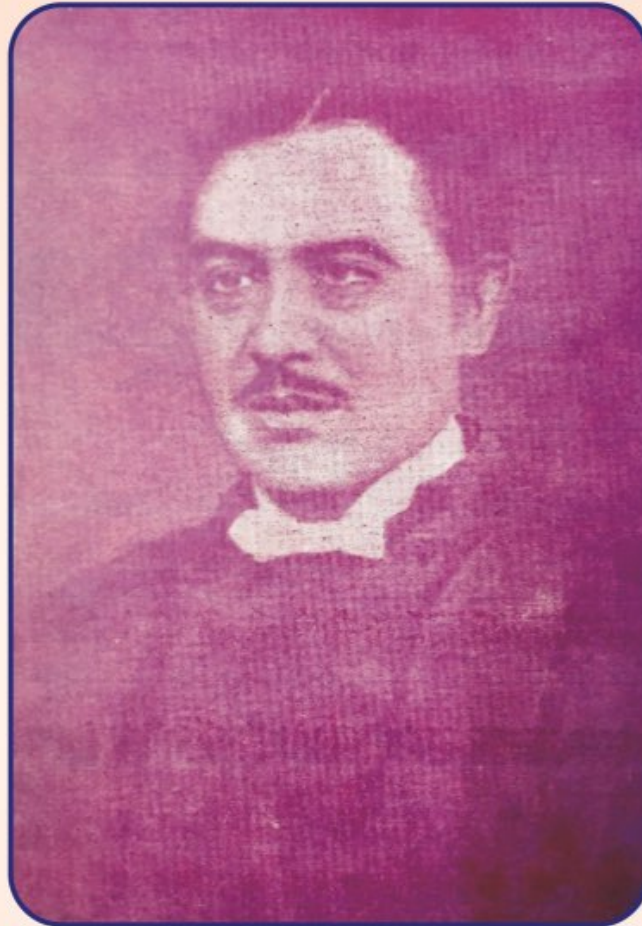


Christ Church College Kanpur

Established in 1866

MISSION AND GOAL OF CHRIST CHURCH COLLEGE

THE MISSIONARY FOUNDER OF THE COLLEGE, THE REVD. S. B. BURRELL WAS CONVINCED THAT 'EDUCATION UP TO THE HIGHEST STANDARDS WAS A CHRISTIAN DUTY TO ALL MEN OF EVERY CREED OR RACE, IN THE PURSUIT OF AN UNDERSTANDING OF THE TRUTH'. IT WAS DUE TO HIM THAT THE COLLEGE GOT AFFILIATED TO THE UNIVERSITY OF CALCUTTA IN 1866.



The Revd. S.B. BURRELL

MISSION:

To enable all men and women acquire the knowledge of truth and live free from ignorance, oppression, injustice and fear.

GOAL:

Building character through education, enabling all who study and work in the College to hold fast to truth, honor, respect for elders and care for the weak and needy, compassion and concern for all so that they can spend their lives upholding the mission and ideals of the College.

COLLEGE MOTTO:

EGO SUM LUX MUNDI which means 'I am the Light of the World' (John 8:12)

CHRISTCHURCHIAN

THE COLLEGE MAGAZINE

Special Issue - 2019

EDITORIAL BOARD

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Revd. Samuel Paul Lal
Secretary, College Governing Body

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Dr. Sunita Verma



CHRISTCHURCHIAN

Dreams blossom, we grow together,
to destinations, we go together,
we are Christchurchians,

Exploring the depths of knowledge,
and soaring on the wings of fire,
Every day we rise together,
to conquer what we dream and desire,

It's a heaven for the bright,
a planet full of light,
Let's all sing to its glory,
let's all serve it day and night,
we are Christchurchians,

We, Christchurchians, are angels,
spreading love and brotherhood,
We pursue the aims of our lives,
standing by what's right and good,
It's a heaven for the bright,
a planet full of light,
Let's all sing to its glory,
let's all serve it day and night,
we are Christchurchians.

by:
Dr. D. C. Srivastava



Editorial

Plutarch rightly said, "The mind is not a vessel to be filled, but a fire to be kindled". CHRISTCHURCHIAN, our College Magazine, aims to kindle the imagination of our learners. It is my proud privilege to congratulate all the contributors who used various mediums of expression to present their ideas. In the words of Frank Lloyd Wright, "An idea is salvation by imagination". Hence, we can be sure of learning as long as our ideas are expressed and thoughts kindled. I appreciate every student who shared the joy of participating in co-curricular, sports and extracurricular activities in addition to their commitment to curriculum. That little extra we do, is the icing on the cake. 'Do more than belong- participate. Do more than care- help. Do more than believe- practice. Do more than be fair- be kind. Do more than forgive- forget. Do more than dream- work'.

It gives me great pleasure that the special issue of CHRISTCHURCHIAN designed to highlight the year's academic, co-curricular, extra-academic activities and events has been brought out for our readers. The magazine also showcases the talents of our faculty members and students. With a deep sense of pride and satisfaction, on behalf of the editorial team, I would like to express my gratitude for the active support and persuasion of Revd. Samuel Paul Lal, our Hon'ble Secretary of College Governing Body, Dr. Samuel Dayal, our Principal, all the faculty colleagues and the students in shaping the final outcome of our college magazine, CHRISTCHURCHIAN. With the continued efforts and contributions by our students, faculty members and staff, I truly hope that the pages that follow will make for some interesting read. I am happy with the sincere efforts put in by the entire editorial team for making the magazine innovative and inspiring.

Happy Reading !!

Dr. D.C. Srivastava
Chief Editor



From Principal's Desk

I take this opportunity to express thanks from the depth of my heart to God Almighty for His grace and blessings upon the College in its long journey of more than 150 years. I am immensely proud of being a part of more than 32 milestone years. God under His plan brought me as lecturer in Economics Department and in my final year, I got an opportunity to serve the College in the Principal's office under the supervision of Hon'ble Bishop, Rt. Rev. Dr. Prem Prakash Hail, the Chairman and Rev. Samuel Paul Lal, the Hon'ble Secretary of the College.

This College had a very humble beginning as S.P.G. Mission School in the 1840's. Later it was named as Christ Church School which grew into a College in 1866. The College developed with the passage of time and multiplied its teachers and students over the last 15 decades. The aims of the College lies on the multidimensional growth of the students. As it provides theoretical and practical knowledge, social and moral values to the students for they may progress socially and spiritually along with their physical and mental development. Values inculcated among all the students through this College are Integrity of Character, Cleanliness, Sense of Social Justice and Equality, Stewardship of Natural Resources of the Nation, Commitment to the Environmental Protection and Work for the Poor and Needy.

In spite of some problems and limitations, the College has done well. God has taken everything related to this college in His control. The honest and committed efforts of the missionaries, Principals, teaching and non-teaching staff in particular, and of students with their parents in general, have brought this College to the place where it is at present. These long years of my service in this College has undoubtedly created a very close bond and very strong attachment to this College and I consider my appointment here to be one of the greatest blessings of Christ in my life. We as a team of teaching and non-teaching staff have worked very hard, and executed several activities which are mentioned in the pages of the magazine. Personally, I thank and congratulate Dr. D. C. Srivastava, the Chief Editor and all the members of the Editorial Board for publishing this special issue of the College magazine.

Finally, I pray to God for His continuous support and blessings upon the staff, students and management of this college.

Yours in His Ministry
Dr. Samuel Dayal



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CHURCH OF NORTH INDIA

(DIOCESE OF AGRA)

The Rt. Revd. Dr. Prem Prakash Habil
(Bishop of Agra)



BISHOP'S HOUSE
St. Paul's Church Compound
4/116-B, Church Road, Civil Lines
AGRA - 2082 002

Dated : 04/11/2019

MESSAGE

Dear Revd. Samuel P. Lal

Greetings to you in the precious name of our Lord and Savior Jesus Christ.

We greatly rejoice and praise God that Christ Church College Kanpur is completing its 153 years of existence, witness and service. I wish hearty congratulations to you, all the staff and students and who involved and are involving themselves in this institution. 153 years in the life of an institution is a living testimony of God's faithfulness, provision and protection. I thank and praise God for His faithfulness and rejoice with you all on this very happy occasion.

I understand that you are bringing out a College Magazine "CHRISTCHURCHIAN as a special issue on this occasion. I wish all the best to you and through you to all those who are involving themselves in this big celebration.

I send greetings on my own behalf and on behalf of the Diocese of Agra, Church of North India. May the Lord bless you on this 153 years of celebrations and wish you many more anniversaries in the coming years also. May He continue to renew your strength and abide with you always.

With all good wishes & prayers

Yours sincerely

(The Rt. Revd. Dr. P.P. Habil)

Bishop of Agra, Church of North India

&

Chairman, Governing body,
Christ Church College, Kanpur



Christ Church College, Kanpur

A POSTGRADUATE MINORITY COLLEGE OF THE CHURCH OF NORTH INDIA, DIOCESE OF AGRA, WITH FACULTIES OF ARTS, SCIENCE AND COMMERCE, AFFILIATED TO THE C. S. J. M. UNIVERSITY, KANPUR, ESTABLISHED IN 1866

Rev. Samuel Paul Lal
B.A., B.D.

Church Management
(Birmingham University, U.K.)

Secretary
Governing Body



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26.11.2019

“The fear of Lord is the beginning of knowledge”, Bible. Proverbs 1 : 7

Retracing my steps through the journey of life, as I sat reflecting with immense gratitude the impact left by those Institutions called temples of knowledge which I encountered on my way, I realised that working within their walls on those bits and pieces called information under the able guidance of the respected teachers who contributed to make me the person which I am today. This idea is not just an incoherent conversation for the sake of argument but my personal convictions stand firm to this effect.

The School or College for that sake is not just an Institution where subjects are taught and information processed to increase the academic mettle of the student but a niche in the societal structure to make an envisioned human being and that is the path which I wish to draw on the canvas of the present day for **Christ Church College**, a path long forgotten in general and seldom tread these days by most Institutions, in that maddening race of what is called academic excellence.

History is witness to the glory that once was the College lived and life thrived within. It was that gem of opulence which rode high on the city's academic crown. Yet every shine will go if it is not preserved and lustre will diminish. This is a lesson never to be forgotten and the College is no exception. We have to strive together to make it glitter even more as it stands radiant in its hue.

I dare to dream. For those who dream accomplish things. But no battle was fought by single man, and no war won in a single night. I strive to answer true to the call, “*vox populi, vox dei* - the voice of the people is the voice of the God”, where we have to understand the voice of the people and to work with them to achieve the objectives that are desired for our goal. In this efforts, to take the College to heights unreached, where we turn the tender minds of students enrolled and bring out the best in them in terms of academics, burdened with the spirit of humility, enlivened with zeal to give to humanity and imbibed with a conscience of brotherhood. I sincerely call on each one of my fellow colleague in arms, the teachers, the staff and the helping staff to reach out with me, walking shoulder to shoulder to build a new and better place, where people passing by stop to say-blessed is the man who is found in thee.

Rev. Samuel Paul Lal

अजीत डोभाल, कीर्ति चक्र
राष्ट्रीय सुरक्षा सलाहकार
Ajit Doval, KC
National Security Adviser
Tel : 23019227



प्रधान मंत्री कार्यालय
नई दिल्ली - 110 011
PRIME MINISTER'S OFFICE
New Delhi - 110 011

Dated : 20/11/2019



MESSAGE

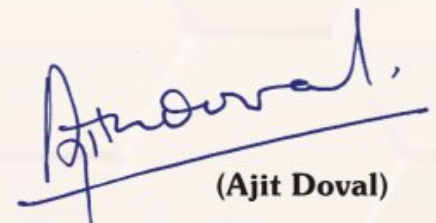
I am happy to learn that the Chirst Church College, Kanpur is bringing out its magazine "CHRISTCHURCHIAN" this year.

Colleges play a key role in the development of a nation as they nurture and mould young minds to provide future leaders, innovators and thinkers to shape its destiny.

Acquisition of knowledge, though important, is not an end in itself. Only when tempered with character, values, morality and sense of sacrifice and commitment to serve the nation and humanity that the knowledge provides a purpose to life. College provides you the time, opportunity and environment to achieve that.

Christ Church College has a long tradition and history of educating young minds who in their later years served the nation and the society and distinction. Led by the galaxy of teachers with high capabilities and commitment, for over a century, the institution has played a seminal role in serving the nation and the society. Publication of Christchurchian, our college magazine, is a commendable venture that gives us a sense of belonging to ownership to the institution that means so much to us.

I take this opportunity to convey my gratitude and best wishes to the Principal, management of the college, faculty members, students and staff and wish them good luck in all their future endeavours.

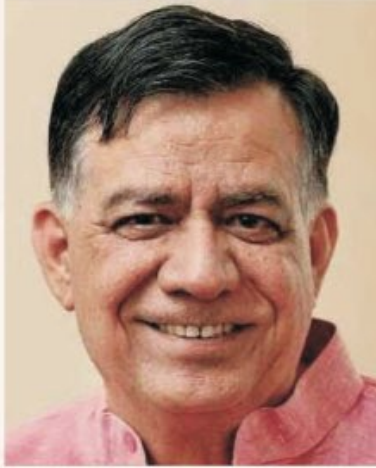

(Ajit Doval)

सतीश महाना

मंत्री
औद्योगिक विकास विभाग



कार्यालय :
कक्ष सं. -७४-७४ ए मुख्य भवन
उ.प्र. सचिवालय
मो० : 0522-2238388/2213278 (का०)

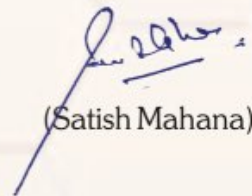


8 November, 2019

Message

It is a matter of pride to pen down a message for the magazine of my *Alma Mater*, Christ Church College Kanpur. It gives me great satisfaction to note that the college is progressing in all its endeavours towards the overall development and personality of the students. The college magazine is a platform for the students to express their creative pursuit which helps them to develop their originality of thought and perception. I am sure that the contents of the magazine will reflect the worth of traditions and charm of novel ideas that will lead us onto the paths of wisdom and light filling us with courage and confidence to line up to college motto, "Ego Sum Lux Mundi – I am the light of the World".

I wish success to the students, the management, the staff and the Principal in all their endeavours.


(Satish Mahana)

छत्रपति शाहू जी महाराज विश्वविद्यालय, कानपुर – 208024
Chhatrapati Shahu Ji Maharaj University, Kanpur - 208024

प्रो. नीलिमा गुप्ता
कुलपति
Prof. Neelima Gupta
Vice Chancellor



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8 November, 2019




Message

It gives me great pleasure to know that Christ Church College, Kanpur is publishing a special issue of its College magazine CHRISTCHURCHIAN. As the oldest college of the city, Christ Church College has been serving the academic needs of Kanpur for more than 150 years, setting benchmark standards in the spheres of teaching, learning, extra-curricular activities and sports. Its alumni hold posts of honour and authority across the country and abroad.

The College magazine plays an important role in providing the students with a platform to express their talents, record their impressions and share cherished memories. I sanguinely hope that the magazine will include interesting, entertaining and inspiring articles for the delight and instruction of society encouraging both, the community and the individuals to work unselfishly for the greater cause of mankind.

With these words, I offer my best wishes for the success of CHRISTCHURCHIAN.


(Prof. Neelima Gupta)
Vice-Chancellor

नीलिमा कटियार

राज्य मंत्री
उच्च शिक्षा, विज्ञान एवं प्रौद्योगिकी
उत्तर प्रदेश शासन



कैम्प कार्यालय :
दलहन रोड, केशवपुरम् चौराहा,
कल्यानपुर, कानपुर
मो० : 9935600377



14 November, 2019

MESSAGE

I am happy to know that Christ Church College Kanpur is publishing the special issue of the College magazine CHRISTCHURCHIAN this year. Christ Church College, Kanpur has a distinctive reputation not only in the sphere of academics but in the fields of sports and cultural activities as well. I am quite sure that the magazine, besides showcasing the achievements of students, will provide the readers creative expression from budding writers. I hope the special issue of the magazine includes the achievements of College in all spheres of student's activity.

I wish the successful publication of the magazine and my best wishes to the students, staff, the management and members of the Editorial Board in all their endeavours.

नीलिमा कटियार

नीलिमा कटियार

राज्य मंत्री
उच्च शिक्षा, विज्ञान एवं प्रौद्योगिकी
उत्तर प्रदेश शासन

छत्रपति शाहू जी महाराज विश्वविद्यालय, कानपुर – 208024
Chhatrapati Shahu Ji Maharaj University, Kanpur - 208024

डा. विनोद कुमार सिंह
कुल सचिव
Dr. Vinod Kumar Singh
Registrar



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ई-मेल / e-mail : registracsjmuknp@gmail.com
: csjmu@kanpuruniversity.org

8 November, 2019



MESSAGE

I am very pleased to know that CHRISTCHURCHIAN, the College magazine of Kanpur's oldest College is being published this year. Christ Church College, Kanpur, which was established in 1866, has always maintained standards in academic and extra-curricular activities. Its students have regularly participated in the university youth festivals and sports meets and have often won laurels for the college at regional and national levels. A college magazine is not only an outlet for the student's creative self-expression but is also a record of their achievements in the spheres of knowledge, fine arts, cultural activities and sports.

I wish the magazine all the best and hope it encourages teachers as well as students to do their best with integrity and sincerity so that we can all help our state and nation rise to greater heights of excellence.

(Dr. Vinod Kumar Singh)
Registrar

Dr. Anil Kumar Mishra



Regional Higher Education Officer
C.S.J.M. University Campus
Kalyanpur, Kanpur
Mob.: 9415771768


22 November, 2019

MESSAGE

I am happy to know that Christ Church College is publishing the special issue of the college magazine Christchurchian. The very purpose of higher education is to make students aware of their social, economic and political environment and articulate about their vision of society and the individual, only then can young people contribute meaningfully to the all-round development of themselves, society and the nation at large.

I have been a regular visitor to the College and am glad to see both staff and students committed to progress and development in academic and co-curricular activities. A magazine includes the expression of cherished dreams and goals of events and research and academic initiatives that the college undertakes for the all round development of the students.

I offer my best wishes for the success of the magazine and hope that College will continue in its efforts to provide the best education for its students.



(Dr. Anil Kumar Mishra)

THE OLD CHRIST CHURCH BEFORE 1866 WHICH GAVE ITS NAME & CAMPUS TO THE COLLEGE



Christ Church, Calcutta.

Mitra & Son, Photographers, Calcutta.

THE OLD COLLEGE BUILDING TILL OVER 100 YEARS SINCE ITS FOUNDING IN 1866 showing its two single story blocks; all double storied now with added blocks



Photo Source: Official records of the College till the post centenary reconstruction of the building.



The Rt. Rev. Ariel VICTOR JONATHAN first Bishop of the newly formed Diocese of Agra, Church of North India : Chairman of the Governing Body of the College. The Rt, Rev. AV JONATHAN had been Bishop of Assam and later of Nasik befor becoming the first Bishop of Agra. He is an old student of the College

BRIEF HISTORY OF CHRIST CHURCH COLLEGE

Christ Church College, Kanpur has the glorious distinction of being the oldest college of the city. Established in 1866, the College has completed 153 years of supreme educational service and standards. The College began as S.P.G. Mission School in the 1840's to educate Christian children and those who chose it. First called Mission School, then Christ Church School, it grew into a college affiliated first to the Calcutta University in 1866, then to the Allahabad University in 1892, later to the Agra University in 1927, and last, to the Kanpur University (now the C.S.J.M. University) in 1966. It is now a minority co-ed college of the C.N.I. Agra Diocese, managed by the Christ Church College Society. Its Governing Body comprises eminent members under the Chairmanship of the C.N.I. Bishop of Agra.

The History of Christ Church College is the story of an institution which is continuously striving for excellence. The College had a modest beginning as a Free School and in time to come emerged as the leading college of the city, nay province. The long list of illustrious alumni, which reads like a veritable who's who in the echelons of power and society, is testimony to our quality education and excellence.

In the 1830s, a Free School was started to educate the children of army personnel stationed in Cawnpore (as Kanpur was then called), under the joint management of Garrison Chaplains and the military. In 1837, it was handed over to the S.P.G. missionaries. In 1861, Rev. S.D. Burrell, a Cambridge scholar from England, took charge of the school and renamed it Christ Church School, after Christ Church, located in the same compound. College education started in Christ Church School in 1866, with an initial affiliation to the Calcutta University. It was the first institution in the city, to offer University education for the First examination in Arts (F.A.), as the Intermediate examination was then called. The College was fortunate to have at the helm, men of dedication and dynamism. Their forward looking vision, stellar ability and continuous pursuit of educational excellence, took the College to new heights. In 1889, Rev. G.H. Westcott and his younger brother, Rev. C. F. Westcott, renamed the school as Christ Church Collegiate School and began building and enlarging the school premises. In 1892 the institution was affiliated to the Allahabad University. Twelve students were admitted to the first batch of F.A. The Westcott appointed men of commitment both from England and the region as faculty. The subjects English, History, Sanskrit, Persian and Arabic were added in 1892, Mathematics in 1893, Philosophy in 1896, followed by Economics and Law in 1897. Evening classes in book-keeping, short-hand and correspondence were also conducted from 1893. Soon Rev. Westcott began calling his school, a college.

In 1896, Rev. Arthur Crosthwaite opened a hostel, the first of its kind in the province, to provide students from other districts residential facilities and a conducive atmosphere to pursue their studies. In the same year, the first B.A classes were opened. A new and enlarged college building

was inaugurated in 1897 and soon law classes were added to the curriculum. These continued for the next nine years till 1906, producing a large number of eminent lawyers.

Post Graduation studies in the classes started with M.A. in English as early as 1899 with subsequent addition of other subjects like Philosophy and Mathematics. In 1901, the college received a grant of land from the Government to be used for games and sports. As a result, students could win championships in football, volleyball, basketball, hockey and tennis at the district, state and national levels. In 1903, three new classrooms, the current Principal's office, college office and the Girls' common room were built from donations received from different sources. An association of teachers and students, past and present, called -The College Institutie- was formed under the leadership of Rev. Crosthwaite in 1903. In July 1904, the first edition of the College Magazine was brought out, followed by many interesting and erudite issues.

Rev. Crosthwaite was Principal from 1911-12. He converted and extended the three rooms built in 1903 into the Westcott Memorial Library. Mr. M.S. Douglas became Principal in 1912, with Mr. E.W. Omerod assisting him as Vice-Principal. Mr. Douglas was of the opinion that degree courses were best restricted to the University. He felt that Christ Church College should be only an Intermediate College. With this in mind, he discontinued the Degree classes in 1922. However, he retired in 1923. Mr. S.C. Chatterji, who took over as Principal, disagreed with this idea and urged the Governing Body to permit him to resume B.A. Classes in 1926, thus restoring the degree college status of the college. This time, the college was affiliated to the newly established Agra University in 1927. Mr. Chatterji served the college as principal for 17 long years. During his tenure, he made a significant contribution to the development of the College. He introduced Hindi, Urdu and Political Science at the B.A. level and revived Postgraduate classes in Political Science and Mathematics. He organized a massive subscription drive to collect funds which he used to build a Pavilion and a tennis court on the college playground.

In 1931, Christ Church a men's College till then, opened its doors to women students. The College was by now a renowned institution and eminent luminaries who graced the college include Rev. Harcourt Butler and the members of the Calcutta University in 1918, Dinabandhu C.F. Andrews in 1927, Gurudev Rabindra Nath Tagore in 1928 and Pandit Jawahar Lal Nehru in 1929. Rev. J.T. Thorne was appointed the next Principal of Christ Church College in 1941. As it was war time, in October 1943 Rev. Thorne was required to serve as an Army Chaplain and had to resign. He was followed by Rev. R.G. Slater, who took over as Principal in 1943 and served the college for the next thirteen years. In 1944, Rev. Slater formed the Games Committee and was also instrumental in the formation of 'Old Boys Association'. To start with 218 old boys became life members.

In 1945, the S.P.G. mission transferred the College as a trust to the Lucknow Diocesan Trust Association. The first convocation of the college was held in 1946. Hon'ble Diwan Bahadur S.P. Singh, speaker of the Punjab Legislative Assembly, delivered the first Convocation Address on December 20th, 1946. Thereafter, the college continued to invite a galaxy of renowned dignitaries for its annual convocations. To widen the subjects taught in the curriculum, the College introduced

Sociology at both the Graduate and Post graduate level by 1950, becoming the first College in U. P. to do so. Subsequently Postgraduate classes were restarted in English in 1951 with Hindi being added in 1955 and Economics in 1956.

In 1947, the Kanpur University College Athletic Association was formed with Rev. Slater as its first president. This gave a boost to Inter-College games and tournaments. In 1948, the University Training Corps (formed in 1942) was transformed into the National Cadet Corps (NCC). The College unit of the Student Christian Movement (S.C.M.) had 34 members and had been conducting literacy classes very successfully for many years. Rev. Slater also carried out a massive construction and renovation programme, including two new Physics laboratories and four new tennis courts. The hostel's kitchens, dining rooms, staff and servant quarters were renovated and a massive jubilee block, currently housing the Zoology department was built. In 1956 the College "Union" was elected for the first time.

In December 1957, Mr. Ninan Abraham became the Principal. He worked indefatigably to develop the college infrastructure, adding classrooms, laboratories for Botany and Zoology, an auditorium and a separate building for the library. He used every grant available from the UGC and the Ministry of Education to the fullest. In 1961, the President of India, Dr. Sarvepalli Radhakrishnan inaugurated the auditorium and some classrooms.

The college affiliation was changed from Agra University to Kanpur University in 1966. In 1968, Rev. J. Amritanand, Bishop of Lucknow laid the foundation stone for the Library building, which when completed was formally inaugurated by Dr. B. Gopala Reddy, Governor of U.P. on December 16, 1970, on the occasion of the 24th Convocation held in the college. As the number of rooms increased, Mr. Abraham opened new courses in Science. B. Sc. Classes in Botany and Zoology were opened in 1960, M.Sc. Classes in Botany and Chemistry in 1961, while the M.Sc. Classes in Physics and Zoology started in 1970. Realizing that Commerce was becoming an attractive option for students, the college started B.Com classes in 1974, followed by M.Com classes in 1977.

A brief history of the church union movement leading to the formation of the Church of North India, which is at the helm of the College Management, would not be out of place. The drive for union between all branches of Christianity started as early as 1910 in the Conference of World Missionary Council at Edinburgh. The efforts of Bishop V.S. Ezariah, an Indian Bishop from Tinneveli in South India led to the foundation of the Church of South India (CSI) in 1947. The drive for a union in North India continued with the coming into existence of Pakistan in 1947. The branch of the Church of England in India began to be known as the Church of India, Pakistan, Burma & Ceylon (CIPBC). After many plans of negotiation, the agreement was reached and the Church of North India (CNI) was consecrated at the Nagpur Cathedral on 29th November, 1970. Six Churches which united to form the Church of North India were The Council of Baptist Churches in Northern India, the Church of the Brethren in India, the Disciples of Christ, the Church

of India (formerly called the Church of India, Pakistan, Burma and Ceylon), the Methodist Church (British and Australasian Conferences) and the United Church of North India. Organised into 26 Dioceses, of these the Lucknow Diocese was split in 1976 into two Dioceses, the Lucknow Diocese and the Agra Diocese (established on 9th April, 1976). The former contained all the Parishes South of the Ganges and the latter all the Parishes North of the Ganges. Since the formation of Agra Diocese, the Christ Church College is being managed by the Christ Church College Society. Its Governing Body comprises eminent members under the Chairmanship of the C.N.I. Bishop of Agra. The Rt. Revd. Ariel Victor Jonathan was the first Bishop of the newly formed CNI Diocese of Agra and the Chairman of the Governing Body of the College.

Dr. Y.B. Singh took charge as Principal in 1982. During his tenure, the student enrolment rose to 2,500, with 90 teachers and 86 students in the hostel. He introduced the "Orientation Program" for new students with emphasis on greater student - teacher interaction. The NCC and the NSS units were active in a variety of activities, including the National Adult Education Programme. The UGC and the All India Association of Christian Higher Education (AIACHE) sponsored a series of Seminars and workshops for Faculty Enrichment. The College SCM Unit hosted the UPSCM Conference. 7 SCM units attended it. Dr. Singh encouraged the Cultural Council to organize 'Talent' and 'Quest' programmes for the students of the College. Students participated in various Inter-College competitions, where they won laurels for themselves and honour for the college.

Dr. John Patterson, a brilliant Mathematics teacher in Christ Church College, after a brief stint in St. Andrew's College, Gorakhpur became the next Principal in July 1986. His term of office was a kaleidoscope of activities-academic, co-curricular, sports, vocational guidance and social justice. He built a new 'Centenary block' with many new classrooms using UGC grant. He also started the Institute for Vocational Studies (IVS). In 1995 a Women's Cell was set up with financial support from the AIACHE to promote gender sensitivity and women empowerment both for the girls of the college and for women in backward areas. The student enrolment rose gradually from 2,500 to 4000+. Scholarships worth more than Rs. 1, 75,000 were disbursed every year. The programme of Talent and Quest of College Cultural Council continued successfully till 1998, when the programme was christened Abhivyakti.

The Annual sports meet was held every year on the College playground and the students continued to distinguish themselves at all levels be it district, state or national, winning gold medals in a host of games and sports. The NCC (Air Wing and Armoured) and the NSS were popular with the students. Cadets were involved in programmes like Pulse Polio Immunization, massive tree plantation drives, collection of funds for the victims of the Bihar earthquake, taking part in a 120 km trekking event in Sikkim, a cycling expedition along the Ganga to make the locals aware of the dangers of polluting the river. In the changing scenario of education and keeping in view the aspirations and career preferences of the students, the Institute of Vocational Studies (IVS) was set up in 1988, for imparting Management and Journalism courses in association with Bhartiya Vidya

Bhawan, Mumbai. Through the Career Study Cell preparatory classes for civil services were organized for students of our college. In 2000, a Memorandum of Understanding (MOU) was signed with U. P. Rajarshi Tandon Open University to run a study centre in the premises of our College, to enable students of Kanpur city to take various courses under distance learning programme.

Dr. Pervez E. Deen a passionate Professor of English from St. John's College, Agra took over the charge of the College as Principal in July 2000, when Dr. Patterson retired. His tenure of fifteen years was very fruitful for the college as it made a straight climb to great heights of excellence. Some of the marked examples of his progressive vision and proactive work include the abolition of the student's union as his first step to improve the discipline and atmosphere of the College, formation of many new committees, particularly the Co-curricular Programmes Committee and initiation of many student-centric programmes, total renovation of the campus, classrooms, library, departments, playground etc., successful persuasion of departments to conduct national seminars and workshops, interactive staff programmes, initiation of a Career Guidance & Placement Cell and quick disposal of staff or students related matters through the office. He retired in 2015. Since then, the College is awaiting the appointment of a permanent Principal. The College was in the good hands of able officiating Principals, Dr. A. N. Tripathi, H.O.D. Commerce, (2015-16), Dr. Nita Dave Jain, H.O.D. English (2016-17) and Dr. R. K. Gupta, H.O.D. Commerce (2017-19).

In June 2019, Rev. Samuel Paul Lal was appointed Secretary of the College Governing Body. Having been the Presbyterian In-charge of Christ Church and the Secretary of management of Christ Church Inter College, Rev. S.P. Lal has both, the experience and expertise to take up this challenging assignment. A zealous man of God, he has spared no efforts in giving the College a new lease of life, both by his motivational exhortations and his proactive approach. Dr. Samuel Dayal, H.O.D. Economics, a veteran NSS Coordinator & Faculty coordinator, S.C.M (Students Christian Movement) was appointed the Officiating Principal for the session 2019-20. The teaching faculty, the office staff and the support staff work in synergy to fulfil the aims and vision of the founders of this illustrious institution.

Christ Church College, Kanpur

A POSTGRADUATE MINORITY COLLEGE OF THE CHURCH OF NORTH INDIA, DIOCESE OF AGRA, WITH FACULTIES OF ARTS, SCIENCE AND COMMERCE, AFFILIATED TO THE C. S. J. M. UNIVERSITY, KANPUR, ESTABLISHED IN 1866

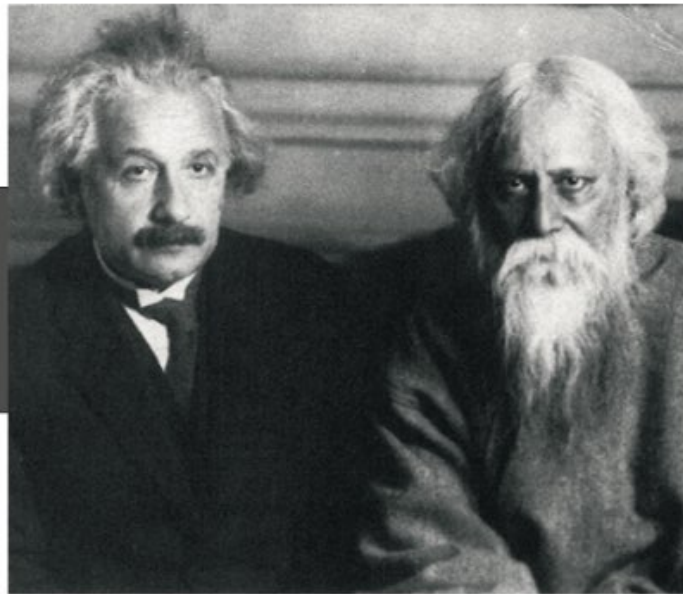
Meeting of College Governing Body

The College Governing Body Meeting of the College was held at Christ Church College Kanpur at the Principal's office in 2017. The meeting was presided over by Rt. Revd. Dr. P. P. Habil, Hon'ble Chairman and attended by the Vice Chairman, Rev. S. P. Lal, the Secretary, Dr. Pervez E. Deen, Dr. Nita Jain, the officiating Principal, Dr. Samuel Dayal, Vice-Principal, and other Governing Body members: Ms. Veronica Carville (Diocean Secretary), Dr. John Patterson, Mr. R. T. Dias, Rev. Rajeev Chand (Secretary, ADTA) and Dr. Peter Joseph.



When Albert Einstein Met Rabindra Nath Tagore: A Remarkable Meeting of Minds on the Edge of Science and Spirituality

On July 14, 1930, Albert Einstein welcomed into his home on the outskirts of Berlin the Indian philosopher, musician, and Nobel laureate Rabindranath Tagore. The two proceeded to have one of the most stimulating, intellectually riveting conversations in history, exploring the age-old friction between science and religion. This meeting was the historic encounter, amidst a broader discussion of the intellectual renaissance that swept India in the early twentieth century, germinating a curious osmosis of Indian traditions and secular Western scientific doctrine.



The following excerpt from one of Einstein and Tagore's conversations dances between previously examined definitions of science, beauty, consciousness, and philosophy in a masterful meditation on the most fundamental questions of human existence.

EINSTEIN: Do you believe in the Divine as isolated from the world?

TAGORE: Not isolated. The infinite personality of Man comprehends the Universe. There cannot be anything that cannot be subsumed by the human personality, and this proves that the Truth of the Universe is human Truth.

I have taken a scientific fact to explain this — Matter is composed of protons and electrons, with gaps between them; but matter may seem to be solid. Similarly humanity is composed of individuals, yet they have their interconnection of human relationship, which gives living unity to man's world. The entire universe is linked up with us in a similar manner, it is a human universe. I have pursued this thought through art, literature and the religious consciousness of man.

EINSTEIN: There are two different conceptions about the nature of the universe: (1) The world as a unity dependent on humanity. (2) The world as a reality independent of the human factor.

TAGORE: When our universe is in harmony with Man, the eternal, we know it as Truth, we

feel it as beauty.

EINSTEIN: This is the purely human conception of the universe.

TAGORE: There can be no other conception. This world is a human world — the scientific view of it is also that of the scientific man. There is some standard of reason and enjoyment which gives it Truth, the standard of the Eternal Man whose experiences are through our experiences.

EINSTEIN: This is a realization of the human entity.

TAGORE: Yes, one eternal entity. We have to realize it through our emotions and activities. We realized the Supreme Man who has no individual limitations through our limitations. Science is concerned with that which is not confined to individuals; it is the impersonal human world of Truths. Religion realizes these Truths and links them up with our deeper needs; our individual consciousness of Truth gains universal significance. Religion applies values to Truth, and we know this Truth as good through our own harmony with it.

EINSTEIN: Truth, then, or Beauty is not independent of Man?

TAGORE: No.

EINSTEIN: If there would be no human beings any more, the Apollo of Belvedere would no longer be beautiful.

TAGORE: No.

EINSTEIN: I agree with regard to this conception of Beauty, but not with regard to Truth.

TAGORE: Why not? Truth is realized through man.

EINSTEIN: I cannot prove that my conception is right, but that is my religion.

TAGORE: Beauty is in the ideal of perfect harmony which is in the Universal Being; Truth the perfect comprehension of the Universal Mind. We individuals approach it through our own mistakes and blunders, through our accumulated experiences, through our illumined consciousness — how, otherwise, can we know Truth?

EINSTEIN: I cannot prove scientifically that Truth must be conceived as a Truth that is valid independent of humanity; but I believe it firmly. I believe, for instance, that the Pythagorean theorem in geometry states something that is approximately true, independent of the existence of man. Anyway, if there is a reality independent of man, there is also a Truth relative to this reality; and in the same way the negation of the first engenders a negation of the existence of the latter.

TAGORE: Truth, which is one with the Universal Being, must essentially be human, otherwise whatever we individuals realize as true can never be called truth — at least the Truth which is described as scientific and which only can be reached through the process of logic, in other words, by an organ of thoughts which is human. According to Indian Philosophy there is Brahman, the absolute Truth, which cannot be conceived by the isolation of the individual mind or described by words but can only be realized by completely merging the individual in its infinity. But such a Truth cannot belong to Science. The nature of Truth which we are discussing is an appearance — that is to say,

what appears to be true to the human mind and therefore is human, and may be called maya or illusion.

EINSTEIN: So according to your conception, which may be the Indian conception, it is not the illusion of the individual, but of humanity as a whole.

TAGORE: The species also belongs to a unity, to humanity. Therefore the entire human mind realizes Truth; the Indian or the European mind meet in a common realization.

EINSTEIN: The word species is used in German for all human beings, as a matter of fact, even the apes and the frogs would belong to it.

TAGORE: In science we go through the discipline of eliminating the personal limitations of our individual minds and thus reach that comprehension of Truth which is in the mind of the Universal Man.

EINSTEIN: The problem begins whether Truth is independent of our consciousness.

TAGORE: What we call truth lies in the rational harmony between the subjective and objective aspects of reality, both of which belong to the super-personal man.

EINSTEIN: Even in our everyday life we feel compelled to ascribe a reality independent of man to the objects we use. We do this to connect the experiences of our senses in a reasonable way. For instance, if nobody is in this house, yet that table remains where it is.

TAGORE: Yes, it remains outside the individual mind, but not the universal mind. The table which I perceive is perceptible by the same kind of consciousness which I possess.

EINSTEIN: If nobody would be in the house the table would exist all the same — but this is already illegitimate from your point of view — because we cannot explain what it means that the table is there, independently of us.

Our natural point of view in regard to the existence of truth apart from humanity cannot be explained or proved, but it is a belief which nobody can lack — no primitive beings even. We attribute to Truth a super-human objectivity; it is indispensable for us, this reality which is independent of our existence and our experience and our mind — though we cannot say what it means.

TAGORE: Science has proved that the table as a solid object is an appearance and therefore that which the human mind perceives as a table would not exist if that mind were naught. At the same time it must be admitted that the fact, that the ultimate physical reality is nothing but a multitude of separate revolving centres of electric force, also belongs to the human mind. In the apprehension of Truth there is an eternal conflict between the universal human mind and the same mind confined in the individual. The perpetual process of reconciliation is being carried on in our science, philosophy, in our ethics. In any case, if there be any Truth absolutely unrelated to humanity then for us it is absolutely non-existing.

It is not difficult to imagine a mind to which the sequence of things happens not in space but only in time like the sequence of notes in music. For such a mind such conception of reality is akin to the musical reality in which Pythagorean geometry can have no meaning. There is the reality of paper, infinitely different from the reality of literature.

For the kind of mind possessed by the moth which eats that paper literature is absolutely non-existent, yet for Man's mind literature has a greater value of Truth than the paper itself. In a similar manner if there be some Truth which has no sensuous or rational relation to the human mind, it will ever remain as nothing so long as we remain human beings.

EINSTEIN: Then I am more religious than you are!

TAGORE: My religion is in the reconciliation of the Super-personal Man, the universal human spirit, in my own individual being.

**Collection by:
Dr. D. C. Srivastava**



भोर

क्षितिज पर छिटकती
भोर की आहट ...
सोए पत्तों को सहलाती, विदा लेती
ठंडी ओस ...
उसके साथ जाने को मचलते
झरते हरसिंगार,
अपना दाना ढूँढते, देहरी पर शोर करते
गौरैया के झुंड,
दरवाजे पर शांत, धैर्यवान गैया ...
अपनी बारी के इंतजार में,
अलसाए - उठते - जागते
आज की दौड़ की तैयारी में ...
मुट्ठी में सुबह से ही कैद करते
दुनिया को ... उसके लोग ...
संसृति की हलचल में
कितनी शांति, कितनी तृप्ति
मन ही गंगाजल, मन ही में कैलाश,
ढूँढो तो मिल ही जाएगा ...
भीतर समाया सबके
अपना - अपना आकाश !!!!

डॉ० सुजाता चतुर्वेदी

बदलता है कानपुर

दिल की धड़कन, हर दिन हर पल
बहकता है कानपुर !
चिमनियों की रोशनी से, सुलगती थी ज़िंदगी,
साइकिलों के पहियों के संग, घूमती थी ज़िंदगी,
'गंग' की धारा धवल-सी, उमगती थी ज़िंदगी,
'नाना' के सपनों से सजी, हुलसती थी ज़िंदगी,
देस छोटा, दिल बड़ा ले, गमकता था कानपुर !
दिल की धड़कन, संग संग सब चल
महकता है कानपुर !
नए समय की हर चुनौती, साथती अब ज़िंदगी,
दौर 'परिवर्तन' का हो तो, सजग-सी है ज़िंदगी,
जोश भरकर राग 'नवीन', छेड़ती है ज़िंदगी,
तेज 'प्रताप' का रंग में लेकर, दहकती है ज़िंदगी,
'बम भोले बम बम' की धुन पर धड़कता है कानपुर !
दिल की धड़कन, पल पल बढ़ चल,
लहकता है कानपुर !

डॉ० सुजाता चतुर्वेदी

ऐसोसिएट प्रोफेसर
हिन्दी विभाग

THE LAURELS OF LITERATURE

Dr. Dorothy Rai
Head and Associate Professor
Department of English


Why so much Literature? The student anxiously asks,
For studying so many texts, seems no easy task!

Remembering authors and their texts unending,
Connecting speeches with their characters unbending,
Analysing complex structures and signature styles,
Tracking historical developments all the while,
Identifying Gods, Roman and Greek, in every classic tale,
Interpreting Biblical implications often outside their pale!

Yet these noble works, by creative imaginations spun,
The admiration of endless ages have indeed rightfully won.
Sublime treasures, they conceal within their yellowing pages,
Learning to appreciate them is an art, that's learnt in stages.
Lofty ideas, since they so sacredly preserve,
Our closer attention to their worth, they sincerely deserve.

The best writers, we all agree, create a 'suspension of belief'
Holding us spell bound, by enthralling tales of gladness and grief,
Developing in us the tendency to believe what we read,
Subtly sowing in us, of tolerance, the indestructible seed,
Enabling us to see more possibilities, in the world around,
Making us peacefully proactive, with our feet on holy ground.

The loss and regaining of identity is what the frame-work of literature is all about,
Weaving dreams of anxiety and wish fulfilment that seek to banish doubt,
Creating hero and heroines, ever ready to dare,
Inviting readers, the world over, their adventurous lives to share.
Tales of courage and confidence, hope and poignant pain,
Of love, violence and heartbreak from which there's so much to gain.
The thinly veiled divide between reel and real life is cast aside,

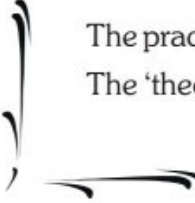


Exposed in Literature are the illusions which feed on false pride.
In life, to pick the grain from the chaff, readers quickly learn,
Saving themselves and others, from needless guilt, worry and heartburn.
Vicarious experience from books, in wisdom, helps them grow,
Sparing them, from being burnt at the stake of folly and woe
The volumes of literature are with eloquent expressions, replete,
Graphic words, describing every emotional expression of victory and defeat,
Enriching the reader with a vocabulary beyond compare,
And communication skills that could breach the lion's lair!
The psychology of winning leaps off from every page,
As retold are ancient myths from every bygone age.

Love for Literature equips you for careers of a wide variety,
Writers, poets, playwrights and critics with propriety!
Journalists, coaches, teachers and personality trainers-models of verbal dexterity,
Lawyers, editors, researchers and thinkers pondering on words, sans satiety!
Wisdom and wealth surely travel in her wake,
Yet to find them, one must first love literature for her own sake!

The imagination, by literature trained and educated,
Soars heavenwards, inspired and elated!
A heaven or hell, by itself, can imagination create,
It is this truth which media persons continuously facilitate.
Science fiction, into reality is so often, by scientists transformed,
Innovation and not limitation is the true imaginative norm!

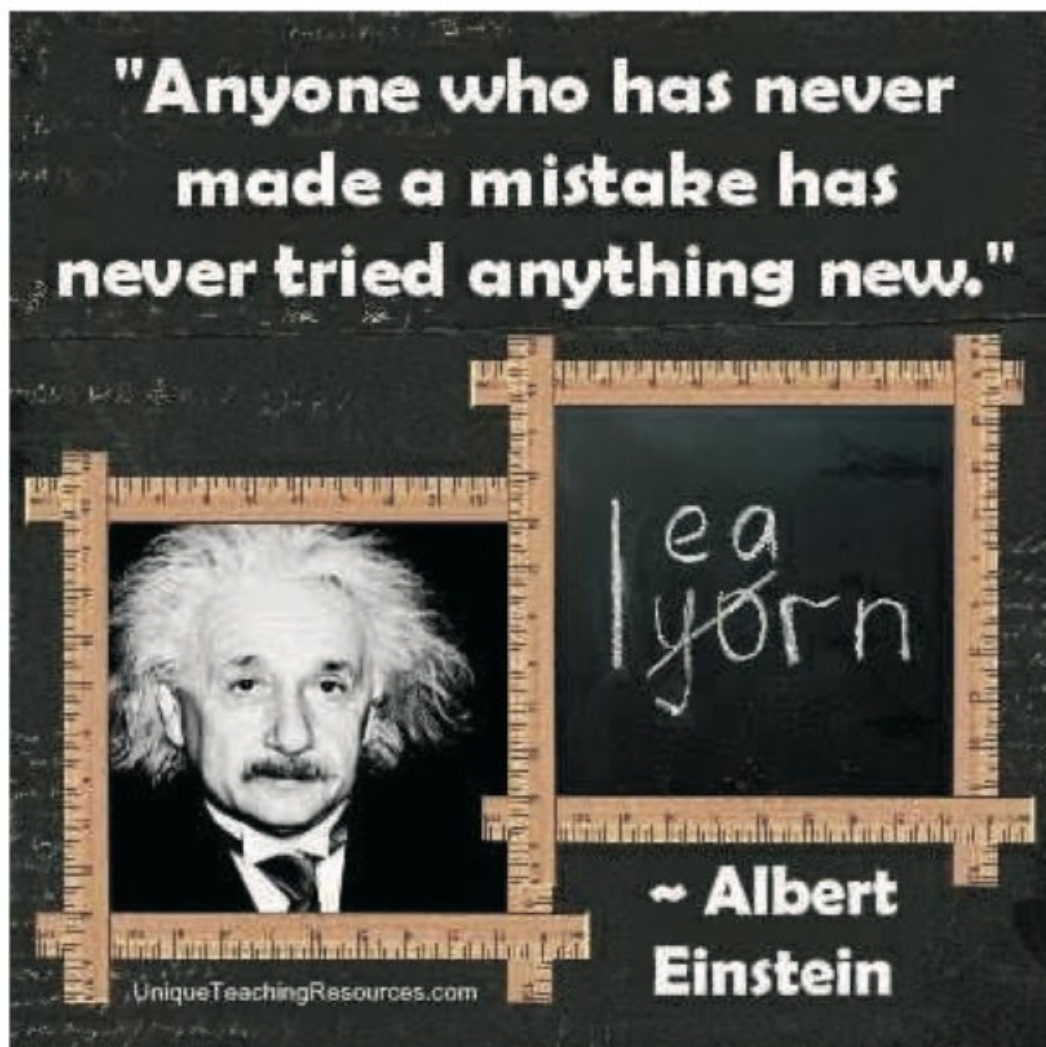
From the dreamworlds of literature, an ideal vision of society, do we design,
Where in love and honour, we can live, sans fear of mine and thine,
Values of equality, liberty and fraternity by which society is sustained,
So much and more from literature can we all attain,
When our nights and days we spend poring over the written word,
That since the dawn of time, by scholars and sages, has been heard!



The practice of literature-poetry, drama, fiction and prose,
The 'theory' - views and reflections, which critics support or oppose,

Together, a bridge they build, betwixt the individual and society,
Creating a balance between the deified and the deity!
Thus, more fabulous than Solomon's mines are Literature's treasure stores,
Can a student really afford her glorious gifts to ignore?

Note: These sublime notions, to the great Candian critic Northrop Frye, I owe,
There're more, if on his The Educated Imagination, your attention, you bestow.



Be a Friend and Love your Pet

Dr. Ashutosh Saxena

Head, Department of Political Science

Recently, there was a news in the paper that a dog was shot dead by the robbers while he was trying to save his master from them. The news reminded me of several Bollywood stories, where pets particularly 'dogs' showed exemplary courage, devotion and loyalty towards their masters and even laid down their lives for them. I have always been thinking about this beautiful relationship between humans and animals, particularly between humans and dogs. Animals are not able to express themselves through our kind of language. They certainly have very strong communication and expression skills. There is something which connects and develops a mutual relationship of love, faith and belongingness. This relationship becomes so strong that our loving dog does not think twice even before sacrificing life for his loved one. The same might not be true vice-versa. Humans are more calculative and possessive about themselves. Their relationship with their loving dog is generally based on calculations and cost-benefit ratio. There are examples when they have even killed their own dogs and pets, as and when they have felt that these pets have become a liability for them.

Here, I would like to focus on the fact that dogs are our real friends in need. I do not begin my day, unless my dear cute dog comes to wish me Good Morning in his own style. Sometimes I think, what he expects from me in return and why does he love me so much. Some may scientifically analyze that animal are in need of food and they love me because I feed them. Is it so? If it is true then why does not he even look at food when I am not around and prefers to keep fast till I come back? Still I may not be able to explain it a loving relationship, because I am a human being and trying to interpret from human perspective. If I look at the relationship from my dog's perspective, the picture might be different. My dog would say "I don't want anything, but only your love and affection and I will sacrifice anything for you in return. You may keep me in a palace or on the street, you may offer me the choicest of food or even just two pieces of bread, that doesn't matter, but once you have bestowed upon me that love and affection, I will be yours forever. Once, I develop that confidence and trust in you, I will be yours and for you whatsoever may happen. Even if you kick me out; I will keep lying on your doorsteps and keep protecting you. Friends, I feel that this is the perfect 'Romantic Relationship' and represents eternal friendship. Philosophers explain that dogs have "unsplit Single Personality". They are governed by emotions and not by reason.

Now from the rational- scientific and human perspectives also, it has been proven that our pets are beneficial to us in keeping us happy and healthy. A study of ten months, conducted at Cambridge University found that pet owners were healthier than others. Stroking a pet, watching them playing or simply watching a fish swimming in an aquarium helps us to relax. Indeed the mere presence of a pet seems to have the same effect, reducing heart beat rate and lowering blood pressure. Researches have shown that this effect is particularly marked in people suffering from High BP. The reduction in blood pressure is equivalent to that gained by eating a low salt diet or cutting down on alcohol consumption. Heart disease is one of the

biggest killers today, yet it is also an area where pets come to our rescue. One study has shown that keeping a pet, significantly reduced level of Cholesterol and blood triglyceride. An American Study has shown that patients who owned a pet had a better chance of surviving after a heart attack.

Pets do offer a psychological and social boost to our lives. Children who own a pet are often less self-centered than those who do not. Caring for dog gives them happiness and helps in developing a caring attitude in them. Pets provide companionship and promote a general feeling of wellbeing. They lessen the feeling of isolation and loneliness, providing a sense of purpose to the elderly and lonely persons.

Pets are also being described as a Social Lubricant. Several studies have shown that people walking with a dog in the park or street have more positive encounters with others than those walking alone. Pets become a point of starting a conversation.

Pets do teach us a lot like sense of responsibility, mutual trust. By feeding and exercising a pet, children develop an understanding of daily care. Children with learning difficulties can also benefit from interacting with pets. One recent study has found that the presence of a dog helped to channel the children's attention and responsiveness towards therapist's suggestion. In effect, the dog helped in increasing the attention span of the children.

Giving the above scientific and rational justification, takes me back to that self-centered human logic: "why should I love my dog", "what are the advantages and disadvantages in keeping this relationship". I am sure the above cost benefit analysis might answer their query. Here I am reminded of a story told at the very end of Mahabharata, where Pandav Brothers and their wife Draupadi after renouncing their kingdom, retired from the world begun to walk up into the Himalayas- towards Heaven itself, accompanied by their loyal and helpful dog. One by one, they begin to weaken and die; finally, only Yudhishtira, the son of Dharma himself and the dog were left. These two arrive at gates of Heaven, where Lord Indra was present to greet Yudhishtira, Yudhishtira begins to enter the heaven and the dog followed. Indra objected and said "Yudhishtira, this dog is not eligible and qualified to enter the Heaven. You must leave him behind, A dog is not allowed in Heaven. Yudhishtira replied, "This dog has been a loyal and true companion. He has stood by me through this long journey. It is not a good thing to just leave him. I will not abandon him."

"But You cannot enter the Heaven with a dog", said Indra. "Then this is not Heaven for me" replied Yudhishtira. He then turned away from the heavenly gates, the gates that he had been striving to reach for so long, where all those whom he loved, were waiting for him. Instead, he began to walk down along with his dog. After they had gone a mile or so, Yudhishtira turned back and found to his surprise that instead of the dog that had been turned away by Indra from the gates of Heaven was Lord Dharma his father looking at Yudhishtira with a bright and happy countenance. The dog symbolized "Dharma itself" here and Yudhishtira a true friend who did not abandon his fellow friend for his personal gain.

Finally, friends, my message is "be a friend" not only to your fellow human beings, but to all the animals living around. They too have equal right to live on this planet. Enjoy their companionship and develop a bond and relationship with them, for your own good and the good of all.

LET'S NOT DENY

Let's not deny, Man is alive
If earth is alive and alive is the universe.
Space is alive if alive is the Milky Way
Let's not deny, earth is alive,
stratosphere is alive then alive is the ozone layer.
Man is alive and alive are the plants
Let's not deny, Man is alive
If alive is the ozone layer
Let's not deny, UV Rays never harm us,
It's the umbrella that shields us
Let's not deny harmful Rays never fall
So alive is our Green Ball
Let's not deny, in our hands lies ozone care
This burden we should all share
Alive is the ozone layer, alive is man
Let's not deny, conditions at the South Pole
Here ozone layer has a hole
With Chloro Fluorocarbons to blame
The scientists claim.
Ensure CFCs don't increase
Production should cease
Let's not deny the importance of ozone
When alive is the ozone layer only then alive is man

Dr. Jyotsna Lal,
Associate Professor
Department of Chemistry

*"Don't be pushed around by the
fears in your mind. Be led by
the dreams in your heart"*

NEVER DIE AN UNLIVED LIFE

Dr. Anindita Bhattacharya
Associate Professor
Department of Chemistry

Life is not about possessing, attaining and holding in your clutches. It is about savouring, using all your senses fully, to take in all the beautiful, wonderful things you can.

From pigtailed school days to colour tinted hairstyles, from drab uniforms to latest trendy casuals, from class tests to assignments, from heavy bags to Gucci and Guess clutches. Life changed and you stepped out from the safety, security and comfort of the cocoon zone called school and entered the portals of college with some stars in your eyes and some dreams to achieve.

A life of new dreams, new challenges, new avenues, new possibilities, new struggle, new expectations and a vision to make a mark in one's chosen field: we popularly call this life, "COLLEGE LIFE". The word 'college' excites some and haunts a few creating a mixed bag of feelings. College life is characterized by more freedom, enjoyment, space and also doing some serious business in life, to fulfill the dream of secure future, you've probably cherished since childhood. Your role is to strike a perfect balance between them – enjoy your life to the hilt and walk an extra mile to make your dreams a reality and live them remember, the role of each one of us in this transient world is not completed until we reach the pinnacle of our accomplishment.

Breakfree from the mundane and mediocre and soar to greater heights. To do this, you have to fly on two wings: the wing of persistent effort and the wing of grace. Life is a game of cards. Neither did you invent the game, nor did you frame the rules. You have no control over the cards dealt to you. But you are there in the world to play it, play it badly or play it well.

Days may be happy, days may be gray but it is the challenges and changes that will help you to reach the goals that you know are meant to come to true for you. Trust your own judgments and opinions and keep your life focused.

Very soon your life will again take a new turn and you will step out in the world to create an identity of your own. That will be the time when you will bid adieu to your college, almost moist eyes. At that juncture, look up to the five elements of nature and realize your potential. Be as solid as the Earth, use the Fire within you to ignite it in others, learn to sway like the wind, be as big hearted as the Sky and cool as Water.

If you desire something, then the universe will set it in motion. If you believe you can,

there is no power on earth that can stop you. What appears impossible today will become a reality tomorrow with your determination, dedication and application. The sky is the limit for those who dare to dream. In a nutshell,

“Only as high as I reach I can grow,
Only as far as I seek I can go,
Only as deep as I look can I see,
Only as much as I dream can I be.”

IMPOSSIBLE IS NOTHING, SO DREAM ON

**NO ONE GETS
REMEMBERED
FOR THE THINGS
THEY DIDN'T DO.**

FRANK TURNER

Philosophy and Human Enterprise

Dr. Dinesh Chandra Srivastava

Associate Professor

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"The unexamined life is not worth living" - Socrates

Philosophy is quite unlike any other field. It is unique both in its methods and in the nature and breadth of its subject matter. Philosophy pursues questions in every dimension of human life, and its techniques apply to problems in any field of study or endeavor. No brief definition expresses its richness and variety of philosophy. It may be described in many ways. It is a reasoned pursuit of fundamental truths, a quest for understanding, a study of principles of conduct. It seeks to establish standards of evidence, to provide rational methods of resolving conflicts, and to create techniques for evaluating ideas and arguments. Philosophy develops the capacity to see the world from the perspectives of other individuals and other cultures; it enhances one's ability to perceive the relationships among the various fields of study; and it deepens one's sense of the meaning and variety of human experience.

This short description of philosophy could be greatly expanded, but let us instead illustrate some of the points. As the systematic study of ideas and issues, philosophy may examine concepts and views drawn from science, art, religion, politics or any other realm. Philosophical appraisal of ideas and issues takes many forms, but philosophical studies often focus on the meaning of an idea and on its basis, coherence, and relations to other ideas. Consider, for instance, democracy. What is it? What justifies it as a system of government? Consider human knowledge. What is its nature and extent? Must we always have evidence in order to know? What can we know about the thoughts and feelings of others, or about the future? What kind of knowledge, if any, is fundamental? Similar kinds of questions arise concerning art, morality, religion, science, and each of the major human activity. Philosophy explores all of them. It views them both microscopically and from the wide perspective of the larger concerns of human existence.

Many branches have grown from the traditional core areas like, for instance, philosophy of mind, philosophy of religion, philosophy of science, political philosophy, social philosophy, philosophy of law, philosophy of language, and philosophy of art and so on. It is in the nature of philosophy as a critical inquiry to develop new subfields when new directions in the quest for knowledge, or in any other area of human activity,

raises new intellectual problems. Much of what is learned in philosophy can be applied in virtually any endeavor. This is both because philosophy touches on so many subjects and, especially because many of its methods are usable in any field.

Philosophy is the systematic study of ideas and issues, a reasoned pursuit of fundamental truths, a quest for comprehensive understanding of the world, a study of principles of conduct, and much more. Every domain of human experience raises questions to which its techniques and theories apply, and its methods may be used in the study of any subject or the pursuit of any vocation. Indeed, philosophy is in a sense inescapable: life confronts every thoughtful person with some philosophical questions, and nearly everyone is guided by philosophical assumptions, even if unconsciously. To a large extent one can choose how reflective one will be in clarifying and developing one's philosophical assumptions, and how well prepared one is for the philosophical questions life presents. Philosophical training enhances our problem solving capacities, our abilities to understand and express ideas, and our persuasive powers. It also develops understanding and enjoyment of things whose absence impoverishes many lives: such things as aesthetic experience, communication with many different kinds of people, lively discussion of current issues, the discerning observation of human behavior, and intellectual zest. In these and other ways the study of philosophy contributes immeasurably in both academic and other pursuits.

The problem solving, analytical, judgmental, and synthesizing capacities philosophy develops are unrestricted in their scope and unlimited in their usefulness. This makes philosophy especially good preparation for positions of leadership, responsibility or management. The undergraduate or post graduate in philosophy can easily be integrated with requirements for nearly any entry level job; but philosophical training, particularly in its development of many transferable skills, is especially significant for its long term benefits in career advancement.

Wisdom, leadership, and the capacity to resolve human conflicts cannot be guaranteed by any course of study; but philosophy has traditionally pursued these ideals systematically, and its methods, its literature, and its ideas are of constant use in the quest to realize them. Sound reasoning, critical thinking, well constructed prose, maturity of judgment, a strong sense of relevance, and an enlightened consciousness are never obsolete, nor are they subject to the fluctuating demands of the market-place. The study of philosophy is the most direct route, and in many cases, the only route to the full development of these qualities.

वर्ष 1971 में मैं कक्षा आठ का विद्यार्थी था। मिशन कालेज के तत्कालीन प्रधानाचार्य स्व० जेम्स सेथ मोरार नैतिक शिक्षा की कक्षा में एक विद्यार्थी के विकास के चार आयामों की चर्चा किए। नैतिक शिक्षा से सम्बन्धित उनके द्वारा दिए गए अनेक व्याख्यान मुझे आज तक स्मरणीय हैं। किसी विद्यार्थी की चार दिशाओं में उन्नति होनी चाहिये यह विचार मेरे विद्यार्थी जीवन का आधार बन गया। मैंने अपने जीवन का निर्माण विद्यार्थी के चतुर्दिक विकास मॉडल के आधार पर होने का सम्पूर्ण प्रयास किया। मुझे यह सौभाग्य प्राप्त हुआ कि 1987 में मैं क्राइस्ट चर्च कॉलेज में अर्थशास्त्र विभाग में अध्यापक के रूप में नियुक्त हो गया। कक्षा में अपने विद्यार्थियों को पढ़ाते समय मेरे मस्तिष्क में सदैव यह मॉडल बना रहता। 1990 में मुझे राष्ट्रीय सेवा योजना का कार्यक्रम अधिकारी नियुक्त किया गया। मुझे इस मॉडल को विद्यार्थियों के जीवन में गहराई से उतारने को सैद्धांतिक एवं व्यवहारिक दोनों प्रकार का अवसर प्राप्त हो गया। इस प्रकार जहाँ एक तरफ अर्थशास्त्र विषय के आर्थिक विकास के व्यवहारिक पक्ष पर प्रकाश डालना मेरा शैक्षणिक कार्य था वहीं दूसरी तरफ राष्ट्रीय सेवा योजना के विद्यार्थियों का चतुर्दिक विकास हो सके यह मेरी नैतिक जिम्मेदारी थी। इस मॉडल को मुझे प्रस्तुत करने का अवसर अनेक विद्यार्थियों एवं विश्वविद्यालयों में प्राप्त हुआ। संक्षेप में इस मॉडल की व्याख्या प्रस्तुत है:

यह मॉडल बाइबिल से उद्धृत एक वाक्य पर आधारित है जो निम्न है

"यीशु बुद्धि और डील-डौल में, और परमेश्वर और मनुष्यों के अनुग्रह में बढ़ता गया!"

(Jesus become wise and the grew strong, God was pleased with him and were the people) Bible (Luke) 2 : 52

मेरे मिशन कॉलेज के प्रधानाचार्य स्व० मोरार ने इस वाक्य को विश्लेषित करके बताया कि इसमें एक बालक (विद्यार्थी) का चार दिशाओं में विकास (उन्नति) होना वर्णित है—

01. बौद्धिक विकास (Mental Growth)
02. शारीरिक विकास (Physical Growth)
03. आध्यात्मिक विकास (Spiritual Growth)
04. सामाजिक विकास (Social Growth)

उपर्युक्त वर्णित समस्त विकास की उन्नति बालक यीशु में पायी गयीं। उन्होंने अपने शिक्षकों तथा तत्कालीन उपलब्ध ग्रंथों को स्वयं पढ़कर ज्ञान अर्जित किया। उनका एक बार सामना कुछ धर्म गुरुओं से हुआ। वे उनसे शास्त्रार्थ कर रहे थे। अंत में उन धर्म गुरुओं ने क्राइस्ट के सन्दर्भ में कहा इस (बालक) को इतना ज्ञान कहाँ से प्राप्त हुआ? पर कथन हमारे लिए भी सिद्ध हो सकता है। मैं सदैव से यह कहता रहा हूँ कि विद्यार्थी जीवन स्वर्णिम काल (Golden Period) होता है। उच्च शिक्षा प्राप्त होना अधिकार नहीं वरन् सौभाग्य है। हाई स्कूल में मेरी कक्षा में लगभग 60 विद्यार्थी थे। जहाँ तक मुझे स्मरण है उनमें से मात्र 9 विद्यार्थी ही उच्च शिक्षा प्राप्त कर सके। मैं व्यक्तिगत तौर पर अनेक ऐसे लोगों को जानता हूँ जो अपना अध्ययन जारी ना रख सके। अतः उच्च शिक्षा प्राप्त करने के अवसर को हाथ से न जाने दें। स्मरण रखें कि उच्च शिक्षा प्राप्त करने के लिए कोई छोटा रास्ता नहीं है। आसान रास्ता अपनाने से लाभ अल्प मात्रा में एवं अल्प काल के लिए मिलेगा। मुझे इलाहाबाद

विश्वविद्यालय में अध्ययन करने का अवसर प्राप्त हुआ था। वहाँ एक सामान्य स्लोगन था – “Sixteen hours a day” अर्थात् 24 घण्टे से 16 घण्टे अध्ययन के लिए देना चाहिए। मैं छात्रावास में रहता था, जहाँ लगभग सभी विद्यार्थी वास्तव में इस लोकोक्ति को चरितार्थ करते थे। मैं भी उनमें जुड़ गया था। वैश्वीकरण के इस युग में अधिक प्रबुद्ध परिश्रमी विद्यार्थी ही आगे निकल सकेगा। पोस्ट – ग्रेजुएशन करने के दौरान हॉस्टल में अपने कमरे में अपनी अध्ययन मेज के सामने एक वाक्य लिखकर चिपकाया था – “दूर दृष्टि, कड़ी मेहनत, पक्का इरादा”। समय प्रबंधन करना अत्यंत महत्वपूर्ण है। मोबाइल फोन पर आवश्यकता से अधिक समय व्यतीत करना अथवा व्यर्थ में इधर-उधर घूमने जाना इत्यादि हमें वर्तमान में थोड़ा आनंद अवश्य देगा किन्तु हमारे अध्ययन को बड़े पैमाने पर बाधित करेगा। स्मरण रखें सिर्फ एक बार हमें विद्यालय में अध्ययन करने के लिए सुअवसर मिला है। शीघ्र ही यह समाप्त हो जायेगा – अतः जो कुछ भी अपने अध्ययन काल में करेंगे वही दीर्घकालीन प्रतिफल निर्धारित करेगा। 15 – 25 वर्ष तक उच्च शिक्षा प्राप्त करने का समय रहता है। इस काल में विद्यार्थी को कम से कम 12 घण्टे प्रतिदिन अध्ययन में अवश्य व्यतीत करना चाहिए। अध्ययन हेतु पर्याप्त पुस्तकें अवश्य खरीदनी चाहिए। भारतवर्ष में उच्च शिक्षा का माध्यम अंग्रेजी भाषा अभी तक बना हुआ है। दूसरे शब्दों में राष्ट्रीय एवं अन्तर्राष्ट्रीय स्तर पर प्रकाशित पुस्तकें अंग्रेजी भाषा में ही अधिकतर उपलब्ध हैं। हिन्दी भाषाभाषी विद्यार्थी ऐसी पुस्तकों को पुस्तकालय से प्राप्त करके आवश्यकतानुसार अध्ययन करें। विषय विशेष से संबंधित पुस्तकों के अतिरिक्त पत्रिकाएं एवं जर्नल्स भी पढ़ना आवश्यक होता है, उदाहरणस्वरूप ‘योजना’ पत्रिका भारत सरकार के प्रकाशन मंत्रालय द्वारा भारत की 12 भाषाओं में प्रकाशित होती है। विषय विशेष के ज्ञान के साथ सामान्य ज्ञान, सामान्य अंग्रेजी/हिन्दी एवं कम्प्यूटर का ज्ञान अति आवश्यक है, यह विषय विशाल है। शेष अपने विषय अध्यापक से निकट संपर्क बनाये रखना दिशा निर्देश हेतु अत्यन्त आवश्यक शर्त है।

शारीरिक विकास (Physical Growth): एक कथन है कि स्वस्थ शरीर में ही स्वस्थ मस्तिष्क पोषित होता है। एक बालक के स्वास्थ्य के लिए माता पिता पर्याप्त रूप से सचेत होते हैं। उपलब्ध संसाधनों के आधार पर अभिभावक आवश्यक पौष्टिक भोजन प्रदान करने का प्रयास करते हैं। घर में बने भोजन को अमृत समझें एवं बाहरी चटपटेदार भोजन से परहेज़ करें। समय-समय पर अपने माता पिता को इसके लिए धन्यवाद दें। धूम्रपान एवं नशीली वस्तुओं का प्रयोग सामान्यतः अधिक उम्र पर पहुँचने पर जवान लोग करने लगते हैं। इसके प्रयोग को तनाव से मुक्ति करने का एक साधन समझते हैं। क्षणिक समय के लिए यह सही भी हो किन्तु इसका प्रभाव कई गुना अधिक नुकसान दायक होता है। मुँह एवं फेफड़े का कैंसर, गुर्दे एवं किडनी का खराब हो जाना इत्यादि उदाहरण हैं। सामान्य तौर पर समाज में इसे स्वीकार नहीं किया जाता है। इसके साथ कीमती पैसों की बर्बादी निंदनीय है। इसे बचाकर जरूरत-मंद लोगों की सहायता करना एक उच्च सामाजिक जिम्मेदारी का परिचायक होगा।

उचित आहार ग्रहण करने की विचारधारा के पश्चात् आराम करने अर्थात् सोने की आवश्यकता पर पर्याप्त ध्यान दिया जाना चाहिए। भारत के प्रथम प्रधानमंत्री पं० जवाहर लाल नेहरू का कथन था “Sleeping five hours is necessary, sleeping six hours is luxury, sleeping seven hours is waste”.

मैंने इस नियम को स्वीकार कर लिया था। यद्यपि चिकित्सा विज्ञान 7 – 8 घण्टे सोने का अनुमोदन करता है। अतः 16 – 25

आयु के वर्ग के विद्यार्थियों को 6 – 7 घंटे अवश्य सोना चाहिए किन्तु इससे अधिक नहीं। समय प्रबंधन सीखना अति आवश्यक है। अपने स्वास्थ्य को बेहतर रखने के लिए उचित समय पर सोना, उचित समय पर उठना एवं उचित समय तक सोना इत्यादि इसके अंतर्गत सीखना है। Christ grew physically also.

आध्यात्मिक विकास (Spiritual Growth): जैसा कि लेख के प्रारम्भ में एक वाक्य उद्धृत है : बालक यीशु आत्मिक अर्थात् परमेश्वर के अनुग्रह में पूर्ण—रूपेण बढ़े। हम सभी परमेश्वर में विश्वास रखते हैं, और रखना चाहिए। परमेश्वर सृजनहार, पालनहार और तारणहार हैं। परमेश्वर का ध्यान करना उनके बारे में चर्चा करना, लोगों एवं पुस्तकों से जानकारी प्राप्त करना, ईश्वरीय विचार रखने वाले लोगों की संगति में जाना इत्यादि हम पर परमेश्वर की इच्छा को प्रकट करेगा। परमेश्वर के सन्दर्भ में बाइबिल में एक उदाहरण है — तू प्रभू अपने परमेश्वर से अपने सम्पूर्ण मन, सम्पूर्ण प्राण, सम्पूर्ण भाक्ति एवं सम्पूर्ण बुद्धि से प्रेम रख। परमेश्वर ने हम मनुष्यों के लिए एक नियमावली प्रदान की है जो भले बुरे के ज्ञान से सम्बन्धित है। ईश्वर—प्रदत्त हमारा विवेक सदैव इसके लिए निर्देशन देता रहता है। किन्तु यदि हम अपने विवेक की न सुनकर बार—बार विरोधी निर्णय लेकर कार्यों को करते हैं तो एक समय विवेक मृतक हो जायेगा और निर्देशन देना बंद कर देगा। परमेश्वर से प्रार्थना करना है कि वह अपने पवित्र—आत्मा से हमारे विवेक को पोषित करे और हम उसके निर्देशों के अनुसार व्यवहार करें, कार्य करें। स्मरण रखें यह अत्यंत त्यागमय प्रक्रिया है, और कभी—कभी कष्टमय भी होती है। उदाहरणस्वरूप—परीक्षा में नकल न करना। नकल करने से हो सकता है कि कुछ अधिक अंक मिल जायें, किन्तु यह मान्य नहीं है। जागृत विवेक इसकी अनुमति नहीं देगा। परमेश्वर से सदैव प्रार्थना करते रहें कि वह आपको पर्याप्त बुद्धि प्रदान करे और प्रत्येक समय आपकी सहायता करे।

सामाजिक विकास (Social Growth): 1992 में मुझे राष्ट्रीय सेवा योजना का कार्यक्रम अधिकारी नियुक्त किया गया था। एन0एस0एस0 का मुख्य वाक्य था — 'मैं नहीं तुम' अर्थात् दूसरों के प्रति हमारा उत्तरदायित्व। मुझे पर्याप्त अवसर प्राप्त होने लगे कि एन0एस0एस0 विद्यार्थियों जिनकी संख्या 100 होती थी उनमें समाज—सेवा की भावना को दृढ़ कर सकूँ। दूसरों की सेवा—सहायता करना विशेष रूप से मेरी माता के द्वारा मुझे जीवन के प्रारंभिक दिनों में सिखाया गया। विद्यालय में अपने अध्यापन के दौरान विशेषकर एन0एस0एस0 विद्यार्थियों में देश—प्रेम, समाज—सेवा एवं आपसी भाई—चारे के महत्वपूर्ण सिद्धांतों को सिखाने के अनेक अवसर प्राप्त हुए। Socially Christ grew in the favour of men, क्राइस्ट अपने समय के लोगों के साथ मित्रवत एवं सहायक थे। वास्तव में प्रत्येक विद्यार्थी के महत्वपूर्ण लक्ष्यों में से यह एक महत्वपूर्ण लक्ष्य है।

परम—पिता परमेश्वर से प्रार्थना है कि वे क्राइस्ट चर्च महाविद्यालय के समस्त विद्यार्थियों को आशीष दें, कि उनका चतुर्दिक विकास हो सके, जिससे वे स्वयं में पूर्ण सफलता प्राप्त करें एवं देश के विश्वास योग्य नागरिक सिद्ध हो सकें तब हम विश्वास के साथ गुनगुना सकेंगे—

We shall overcome some day.

‘समाज में दलितों के साथ जो अमानवीय व्यवहार हुआ है, उसे भुलाया नहीं जा सकता। समाज तो दोषी हैं ही, सबसे बड़ा दोष उस वर्ण—व्यवस्था का है, जो शूद्रों को शूद्र बने रहने के लिए बाध्य करती है। दलितों को अछूत माना गया। यह विडंबना ही है कि किसी मनुष्य को छूने मात्र से कोई कैसे अपवित्र हो जाता है।

वर्ण व्यवस्था देते समय आर्यों ने यह नहीं समझा था कि समय बीतने पर आगे चलकर कुछ काल पश्चात् चारों वर्णों में इतना अधिक अंतर पड़ने लगेगा कि एक दूसरे को हेय दृष्टि से देखेगा या एक दूसरे को नीच समझने लगेगा अथवा एक दूसरे का शोषण कर सकेगा। विभिन्न कार्यों में दक्षता बढ़ने—बढ़ाने और अपने—अपने कार्यों को समर्पण की भावना से करने के विचार से ही वर्ण—व्यवस्था की रूपरेखा तैयार की गई थी। वर्ण—व्यवस्था आर्यों के समय की समाज और देश हित की दृष्टि से असाधारण मस्तिष्क की ही उपज मानी जाती है, परंतु हर व्यवस्था में जैसे कुछ काल बीतने पर अधिकाधिक दोष भी आ जाते हैं, वही उसके साथ भी हुआ।

एक तो देश की बहुसंख्यक जनता प्राचीनकाल से समाज की कुरीतियों से अभिशप्त हो प्रताड़ित हो रही थी, दूसरे विदेशियों ने समूचे देश की जनता को तबाह कर देने की नीति अपना रखी थी। उनकी कूटनीति थी कि पूरे देश को गरीबी की इतनी गहरी गर्त में गिरा दिया जाए कि इस देश की जनता को उनकी तरफ आंख उठाकर देखने का मौका न मिल सके। यहीं तक सीमित नहीं था हमारी भाषा, सभ्यता, संस्कृति और रहन—सहन के स्तर को इतना अधिक गिरा दिया गया था कि हम सब प्रकार से अन्यमुखापेक्षी हो गए। अपनी उस नीति में वह सफल भी हो गए जिसका फल यह हुआ कि हममें आत्मनिर्भरता की भावना का लोप हो गया और हम हर वस्तु के लिए उनकी बाट जोहने लग गए।

स्वतंत्रता संग्राम के समय विभिन्न मतों, धर्मों, संप्रदायों, जातियों, उप जातियों और वर्गों ने एक होकर निःस्वार्थ भाव से देश को स्वतंत्र कराने के लिए संघर्ष किया था। परंतु ज्यों ही देश में जनतंत्र की कुछ झलक मिलने लगी कि फूट का बीज अंकुरित होने लगा और देश विखंडित हो गया। देश जब स्वतंत्र हुआ तो जिनके हाथों में देश की बागडोर पहले—पहल आई उन्होंने देश की समस्त जनता के उत्थान की पूत भावना को भुला कर अपनी कुर्सी बचाने की रणनीति अपना ली। उन्होंने सोचा यदि बहुसंख्यक दलितों और अल्पसंख्यकों के वोट बैंक को प्रभावित कर लिया जाए तो उनकी कुर्सी कभी हिल नहीं सकती।

एक तरफ दलितों की दशा खराब थी ही, दूसरी तरफ सवर्णों में ऐसे लोगों की दशा उनसे कम शोचनीय नहीं थी जिनके पास कृषि योग्य भूमि कम थी और वे अपने हाथ काम न कर उसके लिए मजदूरों को लगाते थे। उनमें उन लोगों का दोष नहीं था। समाज की खामियों के कारण वे मजबूर थे। गरीब से गरीब सवर्ण अपमान और बेइज्जती के भय से हल नहीं चला सकता था। उसके पास खेती के अतिरिक्त अन्य धंधा भी नहीं था।

भारत गाँव एवं किसान बहुल देश है। अस्सी प्रतिशत जनता गाँवों में ही निवास करती है। किसानों की आर्थिक दशा से सारा देश परिचित है। उनकी दशा आज भी शोचनीय बनी हुई है। परतंत्र भारत में दलितों के साथ गैर—दलित भी सताए गए हैं चाहे वह विदेशियों के हाथों अथवा जमींदारों, तालुकदारों या राजरियासतों द्वारा।

गैर दलितों में कुछ की दशा तो दलितों से भी बदतर है क्योंकि वे भूखों मर रहे हैं, फिर भी जातीय बंधन के कारण प्रतिष्ठा बचाने के लिए दूसरों के यहाँ मजदूरी नहीं कर सकते। यही कारण है कि कुरीतियों में उलझकर इन दिनों भी कितने सवर्ण कहीं दलितों के समान ही गरीब हैं और कहीं उनसे भी गरीब होकर गरीबी रेखा के नीचे जीवनयापन कर रहे हैं। दूसरी तरफ जब दलितों पर नज़र डालते हैं तो पाते हैं कि पूर्व में भी दलित दूसरों की मजदूरी करके अपने और अपने परिवार को भूखों नहीं मरने देता था। उनका संपूर्ण परिवार दूसरों की मजदूरी करके आसानी से अपना जीवन बसर कर लेता था। परंतु वहीं यह भी सच है कि दलितों में भी अधिकांश मजदूरी से अपने और अपने परिवार का मात्र पेट भर सकते हैं। अन्यान्य कार्यों के लिए तो उन्हें दूसरों का कर्जदार होना पड़ता है जिससे उनकी गरीबी परछाई की भांति उनका साथ कभी छोड़ती नजर नहीं आती।

देश के जो कर्णधार स्वतंत्रता संग्राम के समय बड़ा से बड़ा बलिदान देने के लिए तैयार रहते थे, वे ही देश के स्वतंत्र होने पर इतने स्वार्थी और भ्रष्ट हो गए कि उन्होंने अपनी कुर्सी बचाने के लिए जातीयता, प्रांतीयता, क्षेत्रीयता, वर्गवाद, भाषावाद का इतना अधिक विष बो दिया कि पूरे देश में वैमनस्य, फूट, कलह और अलगाववादी विचारधारा का बोलबाला हो गया और देश का भविष्य ख़तरे में पड़ गया। सच्चाई, ईमानदारी, सच्चरित्रता, शालीनता, कर्तव्यनिष्ठता, उदारता और धार्मिकता का मानो लोप हो गया। भ्रष्टाचार, घूसखोरी, बेईमानी, दुर्व्यसनों और कुरीतियों का बोलबाला हो गया।

यही वक्त है जब सरकार की नीतियों का गंभीर विश्लेषण किया जाए और उसके वैकल्पिक और पूरक तरीके ढूँढ़े जाएँ। आरक्षण की अपनी उपलब्धियाँ हैं, लेकिन उसकी गंभीर ख़ामियाँ भी हैं, और निश्चय ही बराबरी लाने का वह एकमात्र तरीका तो नहीं है। यह हमारे समाज का बौद्धिक आलस्य और राजनैतिक कूपमंडूकता ही है की वह आरक्षण के समर्थन या विरोध के परे नहीं देख सकता।

सरकार की गलत नीतियों के ही कारण किसान कृषि से हैरान होकर गाँवों को छोड़ शहरों की ओर भाग रहे हैं। एक तरफ आरक्षण के कारण देश से प्रतिभा पलायन हो रही है और दूसरी तरफ किसानों का गाँव की ओर से शहरों की ओर पलायन हुआ तो वह दिन दूर नहीं जब जगतगुरु कहलाने वाला देश इस राष्ट्र की राष्ट्रीय सरकार की अविवेकपूर्ण नीतियों के ही कारण रसातल को पहुँच जाएगा।

वास्तव में आरक्षण इस समय असंतोष एवं विक्षोभ उत्पन्न करने की भूमिका में पहुँच चुका है। देश के प्रबुद्ध जन तो उसे लागू करने के तौर तरीकों का विरोध कर ही रहे हैं। वर्तमान सरकार के मंत्री तक उसका विरोध करने से नहीं चूक रहे हैं। हमारे संविधान के निर्माताओं ने समाज में सदियों से दबे-कुचले लोगों को बराबरी का अवसर प्रदान करने के उद्देश्य से आरक्षण का प्रावधान रखा था। आरक्षण को चुनाव जीतने का औज़ार बनाने की बात उनकी कल्पना से परे रही होगी क्योंकि कोई व्यवस्था तभी तक निर्विवाद रूप से चल सकती है, जब तक उसका दुरुपयोग नहीं किया जाता और न वह देश हित के विरुद्ध होती।



Green Polymers: Synthesis and Applications

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Renewable or synthetic starting materials may be used to produce biodegradable polymer. Modification of a naturally occurring polymer to give it the desired properties (but the biodegradability of the polymer may be adversely affected). For Green polymer synthesis the input materials for the production of these polymers may be either renewable (based on agricultural plant or animal products) or synthetic. There are four main types of green polymer based respectively on: 1.Starch 2.Sugar 3.Cellulose 4.Synthetic materials.

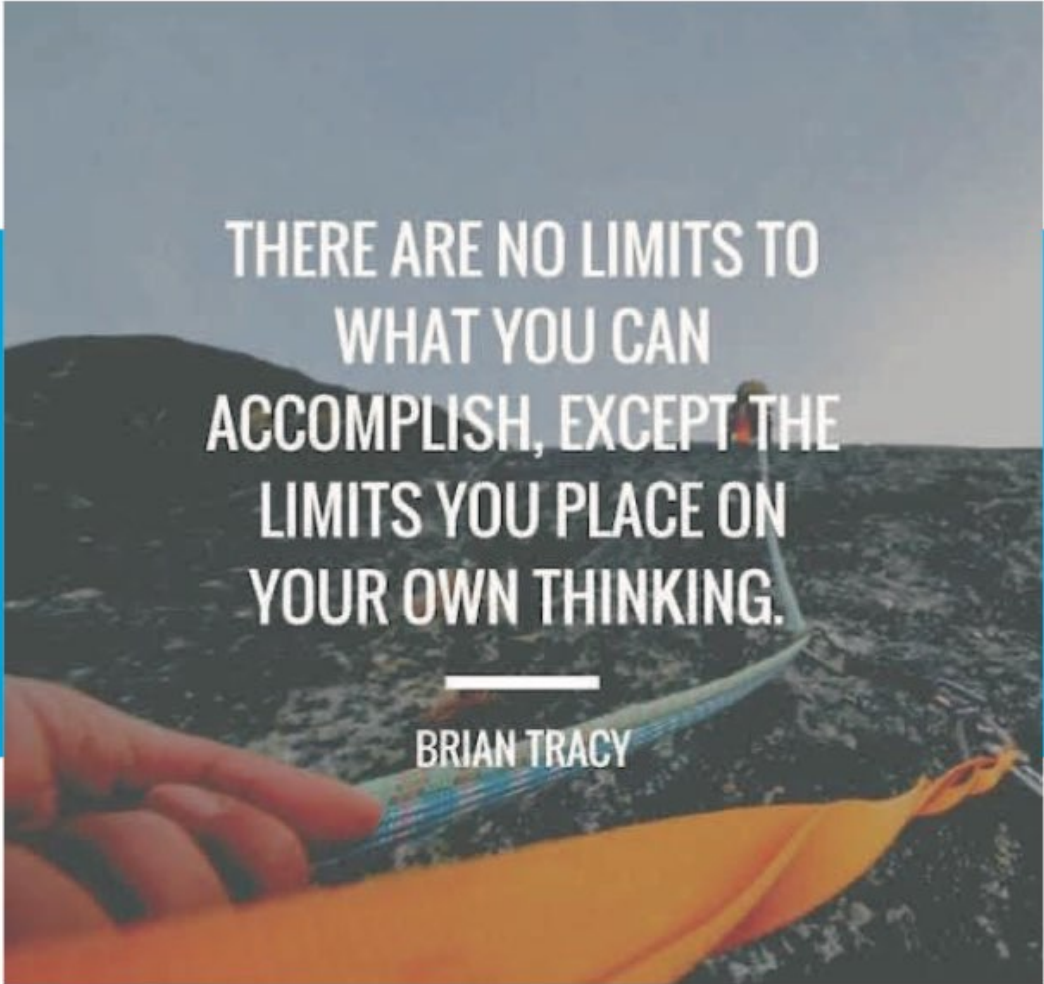
Current and future developments in biodegradable polymers and renewable input materials focus mainly to the scaling-up of production and improvement of product properties. Larger scale production will increase availability and reduce prices of green polymers. Polymers have properties that make them suitable for use in protecting products from moisture, increasing shelf-life and making products easier to dispense. Every biopolymer has its own material-specific properties, e.g., barrier properties such as oxygen permeability.

The barrier properties are relevant to the choice of biopolymers for the packaging of particular products. Bio plastics have very promising prospects for use in pesticide, for packaging in-flight catering products and for packaging dairy products. Starch based polymers have different applications. They are not suitable for packaging liquids (can sustain only brief contact with water) but have good oxygen barrier properties. The sources of starch are found as granules in plant tissue, from which it can easily be recovered in large quantities, obtained from potatoes, maize, wheat and tapioca and similar sources. Starch can be modified in such a way that it can be melted and deformed thermo plastically (injection moulding and extruding).

Cellulose based biopolymers have various applications. Familiar applications of cellophane include packaging for confectionary and cigarettes. The material is gradually falling out of favour due to its high price. The use of cellulose for making packaging material such as cellophane is long established. The material is transparent and has good folding properties. Whether in the form of pure cellulose or of a nitrocellulose coating, the material is wholly biodegradable and can be composted by existing waste processing plant. Synthetic compounds derived from petroleum can also be a starting point for biodegradable polymers, e.g., aliphatic aromatic co polyesters.

These polymers have technical properties resembling those of polyethylene(LDPE).

Although these polymers are produced from synthetic starting materials, they are fully biodegradable and compostable. Some plastics are now referred to as being degradable, oxy-degradable or UV-degradable. This means that they break down when exposed to light or air, but these plastics are still primarily (as much as 98 percent) oil-based and are not currently certified as biodegradable. Biopolymers, however, will break down and some are suitable for domestic composting. Biodegradation is the breaking down of the polymers into CO₂ and water by micro-organisms. In addition some (but not all) of these bio-degradable biopolymers are compostable: they can be put on a home or industrial compost heap and will break down by 90% within six months.



THERE ARE NO LIMITS TO
WHAT YOU CAN
ACCOMPLISH, EXCEPT THE
LIMITS YOU PLACE ON
YOUR OWN THINKING.

—
BRIAN TRACY

दीवारों का खेल

थोड़ी थोड़ी दूर पर
दीवारें खड़ी हैं
सीमेन्ट की नहीं
जाति-पाँति
ऊँच-नीच
अमीर-गरीब
अपने-पराये की
कब पार मिलेगी
इन दीवारों से
जो बरबाद कर रही
जड़ें हिन्दुस्तान
की
कुछ वोटों के लालची
सत्ताधारी
भ्रष्टनेता, अधिकारी
खेलते हैं खेल
नई नई दीवारों वाले
न खेल पासे का है
न कौड़ी का
एकदम नया खेल है
दीवारें खड़ी करने का
ये दीवारें
इतनी घनी होती जा रही हैं
कि बीच में
नाली नुमा आकार बन गया है रास्ता
और उस रास्ते पर
चलने वाला आम आदमी
आज लगता है
नाली में रेंगता हुआ कीड़ा
इस खेल के महारथी
पाँच पाँच साल रहते हैं

तन्द्रा की स्थिति में
और जगकर पाँच साल बाद
मढ़ते हैं दोष
अपनी नाकामी का
किसी और पर
फिर से दीवारों में रगाई पुताई होती है
जहा कहीं दीवारें कमजोर दिखती हैं
लगने लगते हैं
रंग रोगन
जाति वाद के
धर्म के नाम के
बड़े बड़े वादे अपने प्रतिद्वन्दी के विरुद्ध
लम्बे चौड़े घोषणा पत्र
और फिर जनता तो है ही
बरगलाने की चीज़
उन्हें मालूम है
हम में से ही कोई
एक नये मुखौटे के साथ
बैठेगा जाकर सत्ता में
फिर होगी अटटहासी रावण की
नयी नगरी तैयार
हर तरफ राक्षस ही राक्षस
और उन दीवारों से
बनी नालियों में
फिर कराहेगा भारत का भविष्य
पूरे पाँच साल
भोगता संत्रास

उमाकान्त (शोध छात्र)

संधर्षमय पथ

दिन का आधा पहर बीत चला,
आँखों में निंदिया का जाल बिछा।
अचानक याद उसको आया,
पथ है अभी बहुत बड़ा।।
उठ सखी जाना है अभी दूर।
इतनी थकान से न तू रूठ।।

अगर करना है इस पथ को पार,
लग जा तू भी इस भीड़ की कतार।
हैं विषम परिस्थितियाँ इस पथ के पड़ाव में,
कहीं बह न जाना तू इस तूफ़ान में।।
क्योंकि जलना है तुझे दीपक की लौ समान,
ताकि पथ हो जाए तेरा और आसान।।
उठ सखी जाना है अभी दूर।
इतनी थकान से न तू रूठ।।

पुलवामा! मौत-ए-एलान

देश में ये कैसा आत्मघाती हमला?
बिलख रही पूरी भारत की जनता,
भारत को चाहिए प्रत्येक सैनिक के खून का बदला।
चाहे ध्वस्त करना पड़ जाए पाकिस्तान का चप्पा-चप्पा।।
भारत के ऐसे वीर सपूतों को सलाम,
ओढ़ के कफ़न, जिसने दिया अपने प्राणों का बलिदान।
छोड़ के गए जो आज अपने तन की आग,
सुलग रहा जिससे पूरा हिन्दुस्तान।।
प्रत्येक भारतवासी की है यह अभिलाषा,
खत्म हो आतंकवाद की परिभाषा।
हे आतंकवादियों ! सुनो तुम ये ललकार,
अब होगा तुम्हारा 'मौत-ए-एलान'।।

हर्षिता दुबे
बी०ए० तृतीय वर्ष

"THERE'S ONLY ONE
CORNER OF THE UNIVERSE
YOU CAN BE CERTAIN OF
IMPROVING, AND THAT'S
YOUR OWN SELF."

ALDOUS HUXLEY, WRITER

आओ थोड़ा सम्भलते हैं

आओ थोड़ा सम्भलते हैं,
कोई भूल अब न करते हैं,
माहौल खुद बनाते हैं,
फिर खुद ही उसमें ढलते हैं,
आओ थोड़ा सम्भलते हैं,
कोई भूल अब न करते हैं, ।।

लेते नहीं सबक खुद से,
सौ गलतियाँ हम करते हैं।
दूसरों को दोष देते हैं,
और खुद नहीं बदलते हैं ।।

आओ थोड़ा सम्भलते हैं,
कोई भूल अब न करते हैं ।

अंजाम जब पता था हमें,
आगाज़ क्यूँ किया हमने।
खुद से बनाई मुश्किल में
फँसते हैं और निकलते हैं ।।

आओ थोड़ा सम्भलते हैं,
कोई भूल अब न करते हैं ।।

ये समझ सका नहीं अब तक
क्या ताल्लुकात थे उनसे।
नफ़रत भी कर नहीं सकते
ख्वाबों में जिनसे मिलते हैं ।।

आओ थोड़ा सम्भलते हैं,
कोई भूल अब न करते हैं ।।

कभी रोया करते थे रात भर,
अब रातों—रात हँसते हैं।
किस्मत के ये रंगीन दीये,
कभी बुझते हैं, कभी जलते हैं ।।

आओ थोड़ा सम्भलते हैं,
कोई भूल अब न करते हैं ।।

सुधाकर चौधरी
एम0एस0सी0 (कैमिस्ट्री)

सुख की लालसा

सुख मिलता नहीं दुकानों में
या आलीशान मकानों में।
सुख गया कहाँ—सुख मिले कहाँ,
जब स्नेह नहीं इंसानों में।

यह ही कहता हर एक प्राणी,
यह ही सोचे हर एक प्राणी।
दुःख का भरा है दरिया सागर,
सुख की एक भी बूँद न जानी ।।

सुख है हमारे मन के अन्दर
लेकिन यह गतिमान बहुत।
चंचलता मन की हट जाए तो,
सुख की तलाश आसान बहुत ।।

मन के द्वार तो खोलो अपने,
मृग की तरह न विचरो वन—वन।
सुख का है भण्डार भरा,
तुम देखो तो बस एक किरण ।।

सबकी धरती है अम्बर सबका,
सबके सूरज चाँद सितारे।
अपना लो इस निखिल विश्व को,
जैसे पवन और जल की धारें।

वन्दना
पूर्व छात्रा (हिन्दी साहित्य)



ये धार्मिक कुरीतियों के बंधन क्यों न टूट जाते!

ये धार्मिक कुरीतियों के बंधन क्यों न टूट जाते,
जिसे देख तुम आफताब और सूरज हैं हम बुलाते,
मनाते हो जिस चाँद को तुम देख ईद,
उसी को देख हम करवाचौथ हैं मनाते,
ये धार्मिक कुरीतियों के बंधन क्यों न टूट जाते ।।

विशाल है यह संसार बहुत, हैं तमाम रिश्ते और नाते,
है नागरिकता एक, हम सब भारतवासी कहलाते,
हम 'ह' से हिन्दू को और तुम 'म' से मुसलमान
को छोड़कर, 'हम' क्यों नहीं बन जाते,
ये धार्मिक कुरीतियों के बंधन क्यों न टूट जाते ।।

रखते हैं हम व्रत और तुम रोज़े उसी के वास्ते,
फिर क्यों अलग है ईश्वर के लिए पूजन विधि के रास्ते,
प्रसिद्ध हैं हम विभिन्नता में एकता के लिए,
फिर खुद के लिए ही हम क्यों न एक हो जाते,
ये धार्मिक कुरीतियों के बंधन क्यों न टूट जाते ।।

जीवन

दीप जलाओ आशाओं के प्रकाश हो या न हो
स्वप्न देखते रहो हमेशा पूरे हों या न हों,
आकांक्षाओं पर जीवन है,
कोई आश्रय हो या न हो।
अवरोध कितने भी आएँ तुम सदा चलते रहो
समुद्र की जल धारा में गति हो या न हो,
लालसा है, अभिशाप मुझे मुक्त रहने दो
प्रयत्न तुम करते रहो परिणाम हो या न हो।
दिन प्रतिदिन श्रम करो विकास हो या न हो
ऋतुएँ चाहे बदलें तेवर,
आँधी में दीपक तो जलने दो
अंधियारी राहों में मार्ग दर्शन हो या न हो।

रिज़वाना, पूर्व छात्रा, एम0ए0 (हिन्दी)

दोस्त

कभी याराना, कभी अफ़साना,
तो कभी यादों का तराना हैं दोस्त,
कभी अफ़साना, कभी यादों का फ़साना,
तो कभी सारा ज़माना हैं दोस्त ।

बिछड़ के भी न जुदा होते हैं दोस्त,
ख्वाबों की बातें साथ करते हैं दोस्त,
जीवन के चलचित्रों में रंग भरते हैं दोस्त,
तन्हाइयों में भी साथ देते हैं दोस्त ।
ज़िंदगी को ज़िंदगानी में तब्दील करते हैं दोस्त,
पन्नों को उन लम्हों से रंगते हैं दोस्त ।।

श्रेया तिवारी, बी.ए.तृतीय

हमको हमारा वतन

चन्द्रमा को न रवि की किरण चाहिए
हमको दुनिया की दौलत न घर चाहिए ।
पूछ लो दोस्तों क्या हमें चाहिए,
हमको केवल हमारा वतन चाहिए ।
हँस के गोली को सीने पे खाएँगे हम
पीछे हरगिज़ कदम ना हटाएँगे हम ।
काश सीमा पे बलिदान हो जाते हम
मातु-आँचल की हमको भारण चाहिए ।
उठ जायें कदम तो रुके न कभी
मरते दम तक तिरंगा झुके न कभी ।
प्राण देकर के रक्षा करेंगे सदा
हमको बापू का हँसता चमन चाहिए ।
आँच भारत पे न आने देंगे कभी
शान भारत की जाने न देंगे कभी ।
हिन्द के शेर हैं कोई बुज़दिल नहीं,
आज़माने को पत्थर का दिल चाहिए ।
देश में शान्ति कायम सदा ही रहे ।
टैंक, तलवार हमको ना गन चाहिए ।

अमित कुमार, पूर्व छात्र, बी0ए0 (हिन्दी)

NCC कैम्प में बीते दिन !

बहुत याद आते हैं हमको, एन.सी.सी. कैम्प में बीते हुए दिन!
नहीं रह जाता है अब आकाश, अनुज और दीपक के बिन,
वो आकाश का प्यार रजत का "लजत" कहना,
भानू की मुस्कान और श्री राघव का गुस्से में रहना!

वो दिन भी याद बहुत आते हैं, जब हम परेड में जाते थे,
हम बार-बार ग़लत कर जाते थे,
चाचा राघव हमें डराते थे, फिर भी हम सही नहीं कर पाते थे!

सागर और संजय सर की भी यादें बहुत सताती हैं,
तब फ्रंट रोल करने की इच्छा मन ही मन घुट जाती है,
सब कुछ आता है याद हमें, अब चाहे रात हो या हो दिन,
बहुत याद आते हैं, हमको एन.सी.सी. कैम्प में बीते हुए दिन!

हम 1 UP Armed. वाले पूरे कैम्प में सबसे आगे पाए जाते थे,
फिर बैठ कैम्प में मन ही मन मुस्काते थे,
करते-करते शैतानी जब पूरा दिन ढल जाता था,
सुभाष सर से मिलते ही पूरा दिल भर जाता था,
हिमांशु सर हैं एन.सी.सी. कैम्प के दिल
बहुत याद आते हैं हमको एन.सी.सी. कैम्प में बीते हुए दिन!!

**अवनीश यादव (प्रांजल)
बी.एस-सी. प्रथम**

**You can't go back
and change the
beginning, but you
can start where
you are and change
the ending.**

C.S. LEWIS

ढूँढो अपने आप को!

रात है तो दिन भी होगा,
यह अभी तुम जान लो,
यह प्रकृति का खेल है,
तुम बात मेरी मान लो!

तुम उजाले के लिए,
मत जुगनुओं के द्वार जाओ,
न कोई दीपक चुराओ,
न किसी का घर जलाओ!

एक पल भीतर तो झाँको,
देखो अपनी आग को,
तुम कहाँ हो किस जगह हो,
ढूँढो अपने-आप को!

दुख जो है तो सुख भी होगा,
क्या नहीं तुम जानते हो,
है ज़रा-सी बात इसको,
क्यों नहीं तुम मानते हो!

तुम तनिक भर में न अपने,
धैर्य को खोया करो,
न कभी इन व्यर्थ की बातों,
पर तुम रोया करो!

एक नई शुरुआत कर दो,
भूल पुरानी बात को,
तुम कहाँ हो, किस जगह हो,
ढूँढो अपने आप को!

है परेशानी मगर,
हालात पर रोना नहीं,
एक पत्ता छाँव का,
खैरात तुम लेना नहीं।

खुद नया उपवन लगा दो,
छोड़ पश्चाताप को,
तुम कहाँ हो, किस जगह हो,
ढूँढो अपने आप को!

**अवनीश यादव (प्रांजल)
बी.एस-सी. प्रथम**

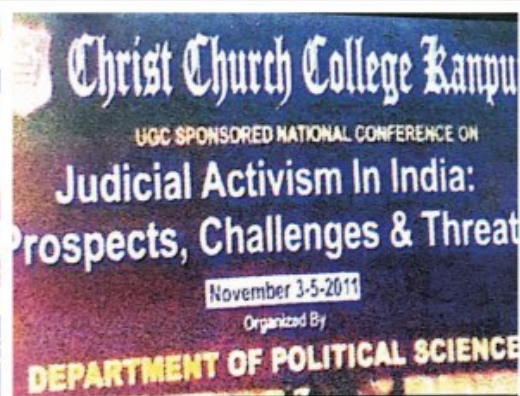
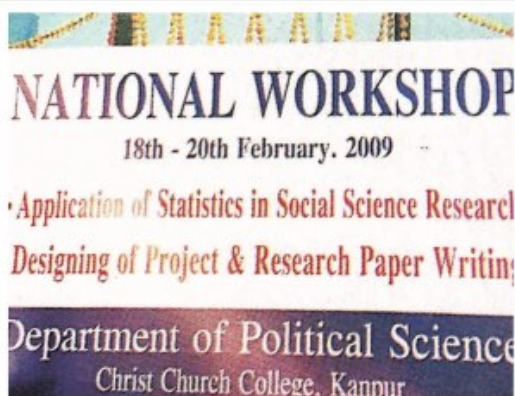
Intellectual Enlightenment through organization of National Lectures, Seminars, Conferences and Workshops through the departments:

Pre-Ph.D. Course Research Centre of CSJM University was allocated this year to our College to run the Pre-Ph.D. course work in Political Science and History along with the compulsory paper on 'Research Methodology'. Dr. Ashutosh Saxena, Associate Professor and Head, Department of Political Science was appointed as the Convener of the course by the University. Many distinguished resource persons both from our College and from some reputed institutions were invited to deliver lectures at the centre. The centre also organized a number of seminars on topical issues during the course work. The major focus of deliberations along with prescribed syllabus was on research orientation on the topics which are socially relevant, locally need based, nationally important and globally significant as per the intent of UGC's recently launched scheme of STRIDE (Scheme for Trans- disciplinary Research for India's Developing Economy).

Few Glimpses of Pre-Ph.D. Course at our College:



The Department of Political Science organized National Workshops on Research Methodology in collaboration with CSDS, New Delhi and National Conference on 'Judicial Activism in India' during November 2011 sponsored by UGC. Prominent personalities and distinguished delegates invited and attended the conference include Professor Ashok Kumar, VC, CSJM University, Professor Ashutosh Kumar from Punjab University, Justice Janardon Sahai, Former Justice Allahabad High Court, Professor Zafar Noomani from AMU, Professor A K Sharma, IITK, Dr. A K Upadhyaya from BHU, Justice A B Srivastava, Former Justice of Allahabad High Court and Dr. S K Bhatnagar from Bheem Rao Ambedkar University Lucknow. On 26th November 2019, the Department organized a programme on Constitution Day to celebrate 70th anniversary of the adoption of our constitution.



The Department of Philosophy organized three consecutive National Seminars in 2002, 2005, and 2012 and National Periodical Lecture Series and Symposia at regular intervals under the joint collaboration with and full sponsorship of Indian Council of Philosophical Research, MHRD, Government of India, New Delhi in previous years. Dignitaries invited and participated include, Noted Environmentalist, Shri Sunder Lal Bahuguna, Dr. G. D. Agrawal, Padmabhushan Professor Mrinal Miri, Professor Anand Kumar, Shri Ashok Vajpai and Dr. Sanjay G. Dhande, Director, IITK, Padmashree Giriraj Kishore, Dr. Bijoy Boruah, IITK, Shri Satish Mahana, Professor Ashok Kumar, VC, CSJM University, Professor J V Vaishampayan, VC, CSJM University, Dr. A. K. Sharma, IITK, Dr. Vineet Sahu, IITK and many more.



The Department of Economics organized several Guest Lectures and a National Conference under the sponsorship of ICSSR, New Delhi on 'Inclusive Growth of Uttar Pradesh' during January 2009.



The Department of Hindi organized Guest lectures by eminent scholars and personalities to celebrate Hindi Diwas regularly. M.A. final student of Hindi Mr. Arjit Pandey was the topper during the session 2018-19 and he was awarded at Hindi Diwas this year.



The Department of History organized a Guest Lecture by Dr. Hem Lata Singh on National Education Day to celebrate the birth anniversary of Maulana Abdul Kalam Azad.



The Department of Commerce organised number of Guest Lectures by eminent scholars on topical issues, such as 'Crisis in Indian Economy' by Dr. H M Mehrotra this year during October 2019 and a workshop on GST in July 2017.



The Department of Botany organized a Guest Lecture on Global Climate Change by Revd. Dr. Sunder Singh of St. John's College Agra on 28th September 2019.



The Department of Chemistry in association with Physics department organized Science Academies Lecture workshops on Nano Science and Technology both in 2017 and 2018. The Department of Chemistry also organized many Guest lectures by eminent persons such as Dr. Chitra Srivastava of U. P. Pollution Control Board on 'Environmental Protection Awareness'. One of the M. Sc. (Final) Chemistry student was awarded gold medal at the Convocation held at CSJM University in 2019.



National Seminar on 'Applications of Elements of Periodic Table in Natural Sciences' was jointly organized by the Departments of Chemistry and Physics during November 2019. This seminar was endorsed by UNESCO to celebrate 150th Year of Periodic Table. Prominent personalities invited to this National Seminar include, Professor Neelima Gupta, VC, CSJMU, Professor Pritam Singh of BHU and Professor HC Verma, IIT Kanpur.



The Department of Physics organized 15-Days Science Academies Refresher Course in Experimental Physics in the college twice firstly in 2013 under the co-ordination of Prof. R. Srinivasan and in 2017 under the co-ordination of Prof. C. S. Sundar. A memorandum of understanding was signed in February 2019 between the IASc, Bangaluru and CSJM University, Kanpur for five years with Dr. R. K. Dwivedi to conduct Science Academies Refresher Course in Experimental Physics at CSJMU Campus as a Course Director. M. Sc. (Physics) pass out students of 2018 and 2019 Miss Namra Sarfaraj and Miss Yashi Gupta respectively were awarded Sir CV Raman Commemoration Gold Medal at CSJMU Convocation 2018 and 2019 for securing highest marks in M. Sc. (Physics) in theory papers. Our College has been recruited as Official Nodal Centre of Virtual Laboratories at IIT Kanpur under MHRD's Initiative of Virtual Lab under the Coordination of Dr. R. K. Dwivedi. Department of Physics organized another One day Workshop on Prof. H. C. Verma's Online Course on Quantum Mechanics on August 07, 2019 under the program BALSHALI-[Bachelor Level Science in Hindi : A Learning Initiative]. The coordinator of the course Dr. Dhananjay Singh encouraged the students to avail this opportunity and helped them in getting enrolled for the same.



प्रायोगिक भौतिकी में रिक्रिएर कोर्स का लाभ उठावेंगे शिक्षक-छात्र



कुलपति को सहपति पत्र देते शिक्षक व कुलसचिव।

कानपुर । छात्रपति श्राद्ध जो मातृगर्भ विद्यापीठ कानपुर और भारतीय विज्ञान अकादमी बंगलूर के मध्य परवर्ती 2019 में एक सप्ताह किया गया। समझौते के तहत अगले पांच वर्ष तक प्रयोगात्मक भौतिकी के रिक्रिएर कोर्स का विद्यार्थीविद्यालय परिसर में आयोजन होगा। दो सप्ताह अवधि का यह कार्यक्रम लौनी विज्ञान अकादमी द्वारा संचालित किया जाएगा। सुअर्द्धरी, भौतिकी विभाग डा. राम जय्य और ज्योतिष चर्च कालेज, विभागप्रमुख डा. राजेश कुमार द्विवेदी ने प्रेस विज्ञापन जारी कर बताया कि विधि को कुलपति प्रो. नीलिमा गुप्ता द्वारा अध्यक्षता में प्रो. नीलिमा गुप्ता के कार्यालय में। मोवा, पंजाब और गुलबर्गा के बाद चौथा सोमप्रयोगम् है जो कि इस क्षेत्र के शिक्षकों तथा छात्रों को प्रयोग के द्वारा भौतिक विज्ञान को समझने का अवसर प्रदान करेगा। इस रिक्रिएर कोर्स में प्रत्येक प्रतिभागी शिक्षक और छात्र को भौतिक विज्ञान के चुने हुए 25 प्रयोगों को अपने हाथ से करने का मौका मिलेगा। जिन्हे प्रसिद्ध भौतिक शास्त्र प्रो. आर. श्रीनिवासन ने स्वयं दिनांकन किया है। सोमप्रयोगम् कैम्पस में 29 नवम्बर से 14 दिसम्बर 2019 तक प्रथम रिक्रिएर कोर्स आयोजन होगा।

रफ्तार बढ़ाने में सहायक है स्पिनट्रानिक्स

- डिजिटल लैब फील्ड में जल्द तकनीक है स्पिनट्रानिक्स, फैक्टरी में आउट ले ली
- फास्ट चर्च कोलेज में डिफेंस कोर्स के दृष्टे रिज खंडितल्ल ने टी जलकवर्ती

KANPUR (11 Aug): पंहुमद 'फोन में दिन पर दिन जो बदलाव आ रहे हैं, फोन को स्मार्ट और प्रोसेसिंग फास्ट हो रही है, वह सब स्पिनट्रानिक्स विद्युतचलित से संबंधित टेक्नोलॉजी से हो संभव हो पा रहा है। स्पिनट्रानिक्स एक नई प्रौद्योगिकी है, इसमें इलेक्ट्रॉन को चुंबकीय धारा होती है। इस विद्युतचलित का चुंबकीय धारा बनाने में किया जा रहा है। इस विद्युतचलित पर जल्द लक्ष्य देकर रिजली व अर्द्धसंयोजक बंगलूर में लेनी से रिजर्च करके बना रहा है। वह विचार ज्योतिष चर्च कोलेज में सॉलर एंजलीन प्रिंटर कोर्स में इन एक्सेलेरेटिंग विज्ञान के कार्यकर्ता



रिक्रिएर कोर्स के दौरान जलकवर्ती देते सहायक।

कोर्स में देश के 25 प्रोफेसर, 9 पीजी और यूजी स्टूडेंट्स शामिल कर रहे हैं।

डा. नीलिमा गुप्ता ने दी, उन्होंने बताया कि इस बार के रिक्रिएर कोर्स के बाद एक एक्सेलेटिंग का रीट ज्योतिष चर्च कोलेज को विज्ञान क्षेत्र को जोड़ने किया जाएगा, रिक्रिएर कोर्स के कोऑर्डिटर प्रो. आरके द्विवेदी ने बताया कि इस कोर्स में देश पर के करीब 25 प्रोफेसर व 9 पीजी और यूजी स्टूडेंट्स शामिल कर रहे हैं।



The Department of Mathematics organized number of Workshops in the College for Undergraduate Students of Uttar Pradesh which benefitted them tremendously. The programmes were held in collaboration with the Department of Mathematics and Statistics, I.I.T., Kanpur and were sponsored by the Department of Science and Technology (DST), New Delhi. Renowned professors such as Dr. S.K. Dubey, Dr. S.L. Shukla, Dr. U.B. Tiwari, Dr. P. Shunmughraj, Dr. Rama Rawat, Dr. S.G. Ghorai, Dr. M. K. Kadalbajoo, Dr. R.K.S. Rathore, Dr. A.K. Lal, Dr. Peeyush Chandra, Dr. Joy Deep Dutta, Dr. V. Raghvendra, Dr. Neeraj Mishra, Dr. B.L. Sharma, Dr. H.K.N. Trivedi, Dr. S.N. Mishra, Dr. A.K. Mishra, Dr. D.P. Chaudhary, Dr. Manjul Gupta, and Dr. D. Kundu delivered key note addresses and lectures to the students.



The Department of Zoology in association with Botany Department organized a Free Haemoglobin Check up Camp on 29th November 2019 for College students in collaboration with PRAVI-IVF. The invited Guest Speakers were eminent doctors, Dr. Monika Sachdeva and Dr. Abraham Speedie of St. Catherine Hospital who delivered talks on “Dengue: Myths and Facts” and other related issues of the disease. The Program was convened by Ms. Mridula Samson of Zoology department and conducted by Dr. Firdaus Katiyar and Dr. Sunita Verma. Hon'ble Secretary, Rev. S. P. Lal and Principal, Dr. Samuel Dayal shared their views and blessed the students for their academic growth and well being. The Department of Zoology regularly conducts Poster Competition every year and publishes departmental Journal ZOO FOCUS regularly containing articles by students and faculty members of the department.



Creative performance by our students through their participation in the Annual Cultural Programme, Abhivyakti and other inter-collegiate co-curricular competitions, activities, programmes and contests.



Women's Cell Activities:

Women's Cell is constituted in the College to maintain a harmonious atmosphere at the institute, to enable women to pursue their work with dignity and reassurance. One of the Women Cell's mandates is to provide a safe and secure campus to all women staff and students and to prevent gender discrimination and inappropriate sexual conduct. The Cell aims at empowering and orienting women to recognising their true potential and to help them attain their own stand in a competing world. Various programmes were organized by the cell, like, Mission Sahasi, Mission Shakti and several guest lectures by eminent personalities such as Ms. Sutapa Sanyal, DGP, U.P., Shri Prem Prakash, ADG Police, Kanpur Zone and Mrs. Neelum Chaturvedi, a noted social activist of Kanpur. In pursuance of UGC (Prevention, prohibition and redressal of sexual harassment of women employees and students in higher educational institutions) Regulations 2015, the Internal Complaints Committee (ICC) of the college has been constituted to deal with the complaints relating to sexual harassment at workplace.



Career Guidance and Placement Cell (CGPC) organizes workshops every year to ensure that the students are equipped with right set of skills and find jobs in domains and organizations of their choice.



Sports and Games Activities: Apart from regular and Annual Athletics, a wide range of games are conducted in the College, such as, Football, Cricket, Basketball, Tennis, Table Tennis, Kho Kho, Weight Lifting and Best Physique. College athletes and teams are trained and sent to various tournaments. These are conducted by the College Sports, Games and Ground Committee. It is a matter of pride that one of our students, Mr. Kuldeep Yadav is currently part of the Indian Cricket Team, who visited during the Annual Athletics Meet of the College in 2018 and encouraged our student players. In almost all the games, our students have won gold, silver and bronze medals and prizes in different championships for our College. Many of our players are University Champions and participants in All India Championship in Athletics, Badminton, Basketball and Cricket and three of our Girl Cricket Team members are selected for North Zone Team this year.



Activities of NCC Unit of our College



Value Education Programmes : The Programmes are conducted round the year in and outside of the College on various social issues such as Anti-Tobacco Campaign, Plastic Free Drive, Blood Donation Camps, Voter Awareness Programmes, Swachchhata Abhiyana, and Tree Plantation Drive by the Value Education & Community Service Committee. Programmes and Workshops are organized on the important days of National celebrations, like Mahatma Gandhi Jayanti, Sardar Vallabh Bhai Patel Jayanti and National Education Day.





STUDENTS CHRISTIAN MOVEMENT

Dr. Sabina Bodra
Convener

Dr. Shweta Chand
Co-convener



The Christ Church College unit of Student Christian Movement in India (SCMI) is one of the pioneering unit of this movement. It is a movement with Christian ethos, which maintains a fellowship of students, teachers and senior friends with a commitment to translate Christ like life into action. S.C.M. is basically a Bible learning, praying and action oriented group of the students and staff of the College, affiliated to the SCMI Head Office Bangalore. Most of the activities take place in the College chapel. The S.C.M. functions with the following aims and objectives :

1. To become committed to Jesus Christ as Lord Savior and Liberator.
2. To understand contemporary social realities and work for social uplift.
3. To participate in Church life for its mission, renewal and unity.

Regular Chapel Service is held daily at 9:45 a.m. conducted by both teachers and students. Guest speakers are invited to preach and motivate the students. National days such as Gandhi Jayanti and Teachers Day and Girl Child Day are also celebrated with gusto.



Christ Church College Alumni Association



"The light shines in the darkness, and the darkness has not overcome it." These words of the John the Apostle, eloquently describe the character of Christ Church College Alumni Association, which has been in existence for over a century. It is perhaps the oldest association of the ex-students of any educational –institute in the city. In 1903 , Rev. Arthur Crosthwaite , the then Officiating Principal established an association called the 'The College Institutie', with the noble aim of bringing together both teachers and students –past and present to share their experience, views and goals for mutual progress and the betterment of the college. This

organization continued till 1942. In 1944, Rev. R.G. Slater, a very dynamic Principal proposed the establishment of an 'Old Boys Association' exclusively for the college alumni and some 218 old students became its life members in no time. These old boys kept meeting regularly till 1960. Prof. Ninan Abraham rejuvenated and restructured the old boys association and named it 'Christ Church College Alumni Association in 1977. Since then the Association has been very active and has been growing stronger and popular. It has more than 700 members in its fold and holds get-togethers almost every year. The old students not only find it a good platform to interact with each other but relive their days in the college with old teachers and staff in these functions. The functions always witness the scenes of outburst of joy and emotions of old students who recall their 'gurukul's powerful academic environment, rich cultural activities, its unbeaten cricket team and its well dressed distinguished students. The Alumni Association has been publishing its Bulletin Magazine-"The Alumnus" very regularly and it is customary to release it in every annual function.

Important goal of the Alumni Association is to bring to its ranks eminent members who have brought laurels to their alma mater by virtue of shining like stars at the national and international level. It can boast of inviting and felicitating in its functions many eminent personalities who have excelled in different walks of life. In recent past the prominent special invitees to our association were :

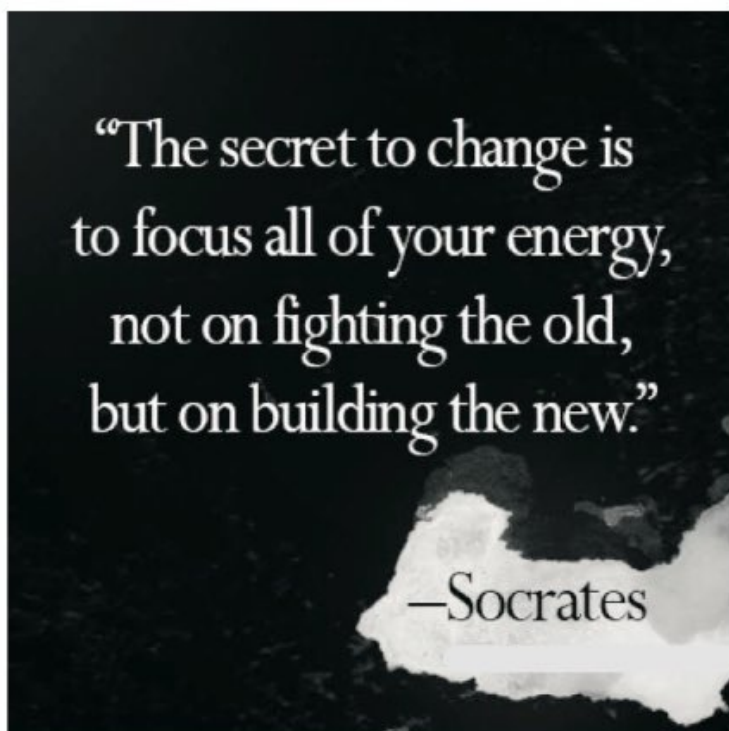
- Mr. Ajit Doval, Kirti Chakra, NSA, Govt. of India.
- Mr. Sanjay Kothari, IAS (Retd.), Principal Secretary to the President of India.
- Mr. Alok Joshi, IPS (Retd.), Ex-Director R&AW, and Chairman, NTRO, Govt. of India.
- Mr. Satish Mahana, Cabinet Minister of Industrial Development, UP Govt.
- Mr. Abhijeet Bhattacharya, the Famous Singer of India.
- Dr. Ajit Sinha , Director, UGC-DAE-CSR Consortium, Indore.

It is a matter of pride to mention that our Alumni Association has been patronized by industrialists, like Mr. Muktar-ul Amin, MD, Super House Group, Mr. Deepak Kothari, MD, Pan Parag Group and Mr. R S Roofiwaki, MD, Wahi Exports. In the early days of the Association Late Govind Hari Singhania used to attend the Executive Meetings of the Association to give it support from JK Group. On 17th December, 2016, we hosted a mega cultural event on the occasion of 150th Anniversary of the college and it was attended by many distinguished members of the society other than its 250 members. All the Faculty members were invited to share the festivities. On that historic evening, Mr. Ajit Doval KC, NSA was scheduled to chair the programme but because of an emergent meeting in PMO, his programme was cancelled at the last moment. I had the privilege to meet him at his residence at Janpath, New Delhi on 20th January, 2017 and handed over his memento and letter of citation from Alumni Association.

The meeting lasted for 30 minutes and was full of his nostalgic memories of Kanpur and his alma mater.

The Association's accounts have been very well maintained by its Treasurer Dr. R. K. Juneja, Associate Professor in Department of Mathematics, who gets it audited by a Senior Chartered Accountant every year and publishes it in "The Alumnus" and also presents it in Annual Functions. Former Heads of the Departments Dr. V K Srivastava and Late Dr. Anil Dixit are credited for nourishing and rearing it to present state. The contributions of a few past and present faculty members like Dr. A C Shukla, Mr. Nalin Kumar, Dr. Sudhir Gupta, Dr. Shalini Kapoor and Dr. Himanshu Dixit in organizing Executive Committee Meetings as well as Annual Functions deserve to be mentioned. In fact they are strong pillars of the Association. Many of its founder members who are running in their 80s, are providing spirited support to their union of yesteryears. Prof. Ninan Abraham, Dr. Y B Singh, Dr. John Patterson, Dr. P E Deen and Dr. Nita Jain who presided over the Alumni Association not only provided their whole hearted support to it but they were the force behind all its endeavors. The present Secretary of the College Governing Body, Rev. S P Lal and Officiating Principal, Dr. Samuel Dayal are showering their blessings and support to our association. We wish to cherish and celebrate our collective identity and bonds of brotherhood with a mega alumni event in the near future. We look forward to your unstinted support and cooperation as always.

"Long live Christ Churchian Comradeship betwixt the past, present and future."



Mr. Ravi Mahalwala
Secretary
Associate Professor
Department of Physics

Half Yearly Examinations were conducted in the College on 02, 03 and 04 December, 2019. Model question papers were provided to the students for their preparation of Annual Examinations to be conducted by the University during March-April, 2020. Half Yearly Examinations were conducted as per the class schedule of the Time- Table.



Renovation of College Office: The College office was fully renovated and maintained in the current session, thanks to the initiative of Rev. Samuel Paul Lal, Secretary of College Governing Body. Below: Prayers were offered by the Hon'ble Secretary and the Principal along with Mr. Jacob Varghese, PA to Vice Chancellor in the presence of the office staff of the college.



TEACHING STAFF (SESSION : 2019-20)



First Row [L-R]: Vinod Kumar, R. K. Dwivedi, Ashutosh Saxena, Dr. Samuel Dayal, Principal, Rev. S. P. Lal, Secretary,

Nalin Kumar, D. C. Srivastava, Sudhir Gupta

Second Row [L-R]: Sabina Bodra, Mridula Samson, Dorothy Rai, Arvind Singh, R.K. Juneja, Navin Ambasht, Shipra Srivastava, Soofia Shahab, R.P. Mahalwala

Third Row [L-R]: Sunita Verma, Shalini Kapur, Shweta Chand, Firdos Katiar, Anindita Bhattacharya, Sujata Chaturvedi, Anjali Srivastava, Sangeeta Gupta, Jyotsana Lal, Perna Awasthi

Fourth Row [L-R]: Aparajita Shukla, Himanshu Dixit, Meet Kamal, A K Mishra, Vibha Dikshit, A Z Khan, S K Tripathi, Satya P. Singh, Z H Khan, Manish Kapoor, A K Nathaniel, Deepak Bains, Joseph Daniel, Sanjay Saksena

Last Row [L-R]: Niranjana Swaroop, Anukampa Yadav, Mrinalini Singh, Jasmine Singh, Mariam Ishrat, Hina Azmat, Divya Mishra, Mubassir, Rehan Ahmad Ansari, S.P. Singh, Q.U.M. Hanzala

OFFICE STAFF (SESSION : 2019-20)



First Row [L-R]: Ashwani James, Percy Franklin, Swami Nath, Dr. Samuel Dayal, Principal, Rev. S. P. Lal, Secretary, Sunil Anderson, Oliver Singh, Atahar Rasheed

Second Row [L-R]: Prem Narain, Chandra Mani Shukla, Ganga Prasad, A.K. Singh, Meera Rathore, Mahendra Mishra, Rajiv Silas, Anjani Malviya, S K Dwivedi, A K Satyarthi, Amit Albert, Ganesh Dubey, Kailash Nath Kanoujia, James Paul

NON-TEACHING STAFF (SESSION : 2019-20)



First Row [L-R]: H S Tripathi, Ram Ugrah, Stanely Massey, Dr. Samuel Dayal, Principal, Rev. S. P. Lal, Secretary, Sunil Anderson, Ansar, Jagdish Prasad

Second Row [L-R]: Rajendra Dubey, Raja Ram, Shyam Babu, Rahul Kumar, Virendra, Jhabbar Lal, Sunil Charan, Nand Lal, Jitendra.

Third Row [L-R]: Harish Chandra, Chhote Lal, Man Singh, Jagdish, Shyam Kumar, Dashrath, Anil Kumar, Rani Jaiswar, Rameshwar, Leela, Erma Topo, Dev Bahadur, Budh Ram, Anil Masih, Ram Kishore, Ram Shankar Yadav.

*From
the
Archives*

Greetings from The Most Hon'ble President of India on the Centenary Celebrations of the College



SHRI NEELAM SANJIVA REDDY
PRESIDENT OF INDIA

Message



No. F.2-M/77

राष्ट्रपति का प्रेस सचिव,
राष्ट्रपति भवन,
नई दिल्ली-110004,
भारत

Press Secretary to the President
Rashtrapati Bhavan
New Delhi-110004
India

September 9, 1977.

Dear Shri Abraham,

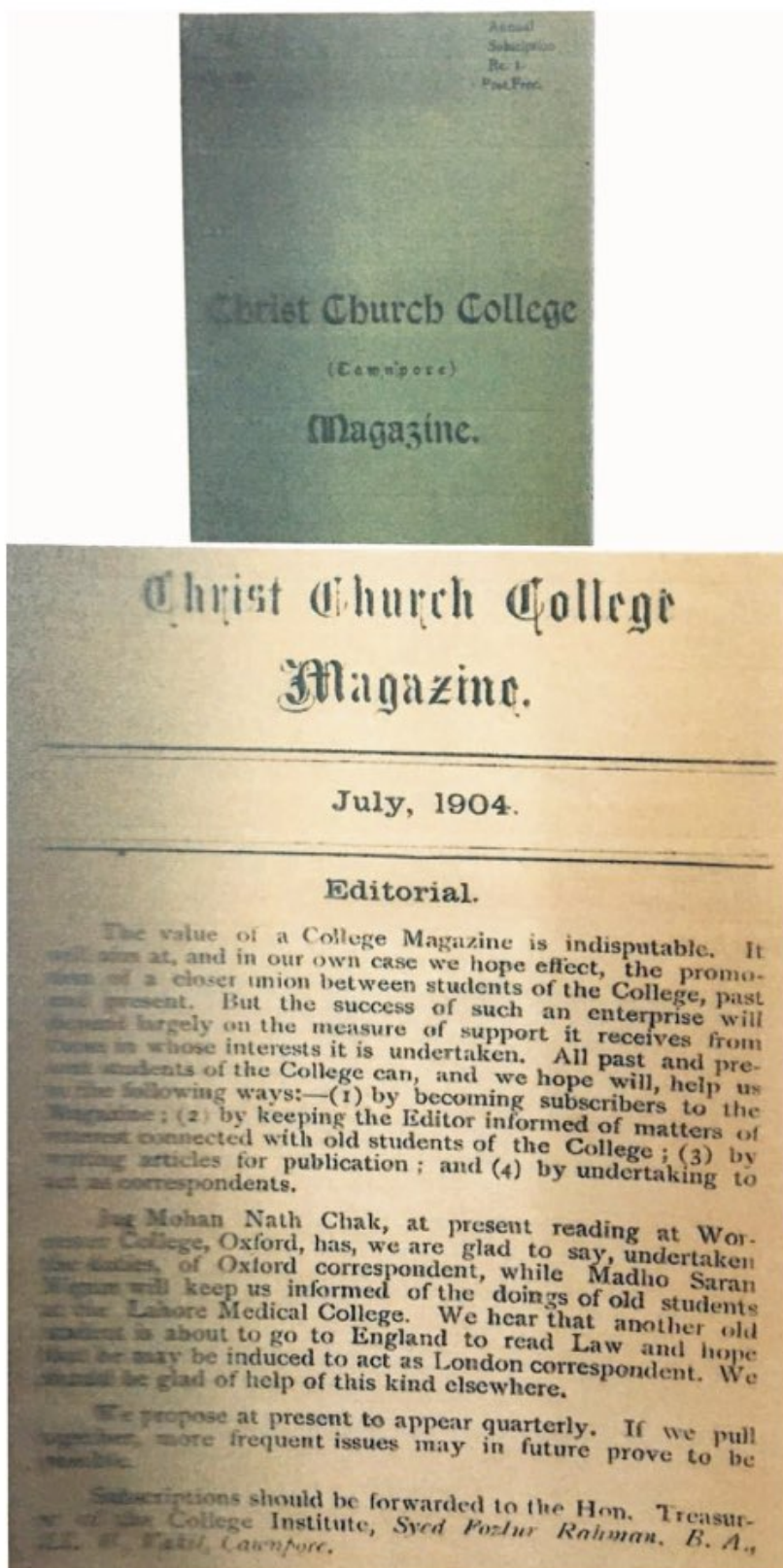
Please refer to your letter of the 31st August, 1977. The President of India desires me to convey his best wishes for the success of the Souvenir and for the continued progress of the Christ Church College, Kanpur.

Yours sincerely,

A handwritten signature in dark ink, appearing to read 'A. M. Abdul Hamid'.

A. M. Abdul Hamid

First College Magazine Published in 1904



Some Early History of the College, Particularly 1903-1904, as corroborated by the Principal, Shri N. Abraham in 1978



From the Principal :

Looking before and after

The Christ Church College Alumni Association which came into being in 1977 can, in a sense, be regarded as a third generation plant. In 1903 the then Vice-Principal of the College, the Rev. A. Crosthwaite, who was officiating as Principal during the absence on furlough of the Rev George Westcott, started what was known as the College Institute. The purpose of the Institute was to co-ordinate the activities of the College, and to bring the staff and past and present students into active participation in the life of the College. It organised the annual social gathering with its games, drama and banquet in the Hall.

The College Magazine was one of the first fruits of the Institute. The first issue of the Magazine was published in 1904 and in those days the Magazine was a quarterly publication, very much smaller in size than at present but containing news of the College as well as of the old students. The last recorded meeting of the College Institute took place in August, 1942 when the constitution was amended. No further meetings were held until November, 1943 when a few members met and decided to hold the Social Gathering with tea but not to issue any Magazine in view of the paper shortage.

At the Social Gathering in 1944 a committee was formed to bring into being

a separate Association for the past students. The Old Students Association was quite active till about 1960 but thereafter the membership kept falling and the last meeting of the Association was held towards the end of the last decade.

The Alumni Association which was formed last year is a revival of the Old Students Association, in response to the desire expressed by many old students to have an organisation which would keep alive their connection with the College.

The first 'get-together' in November 1977 was well attended. As decided then the 'get together' will be held on the first Saturday in November every year. A more or less fixed date has been chosen so that members can plan well in advance to attend the 'get together.' The decision of the Association to publish a bulletin called "The Alumnus" is to be welcomed. It is not connected with the College Magazine but will carry news about the members and news about the College which is of interest to the members. I hope that the Association will flourish and that it will soon attract many life members.

Ninan Abraham
Principal

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SOURCE :



THE ALUMNUS

BULLETIN OF CHRIST CHURCH COLLEGE ALUMNI ASSOCIATION

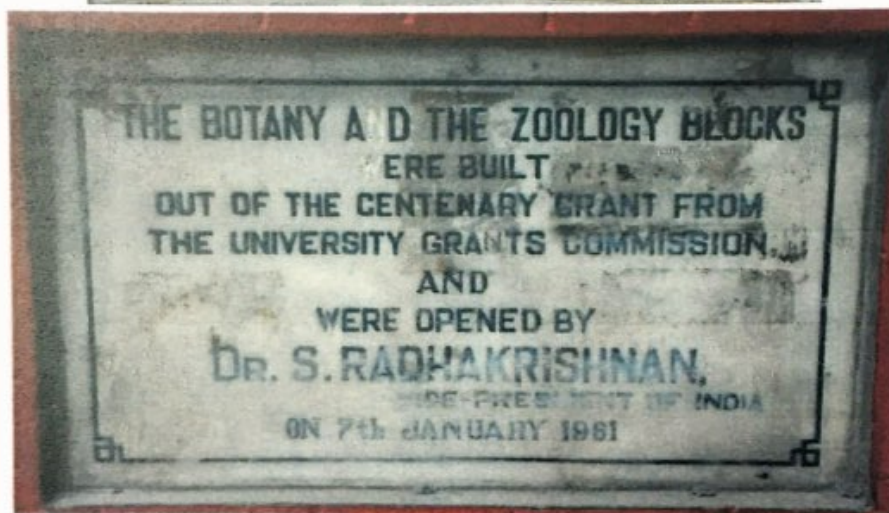
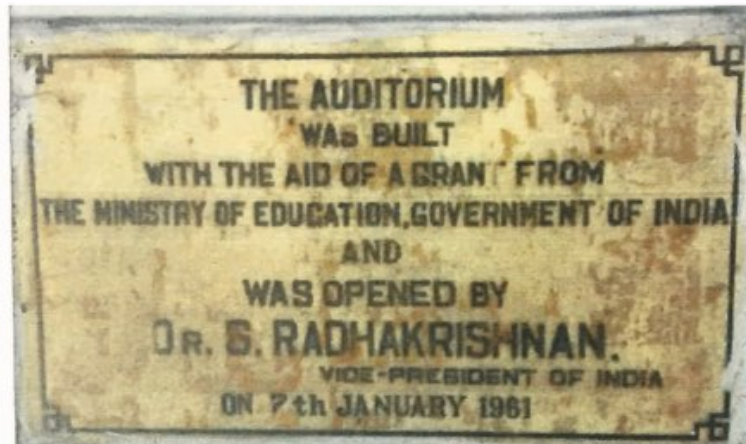
Vol. II No. 1

March, 1978

KANPUR

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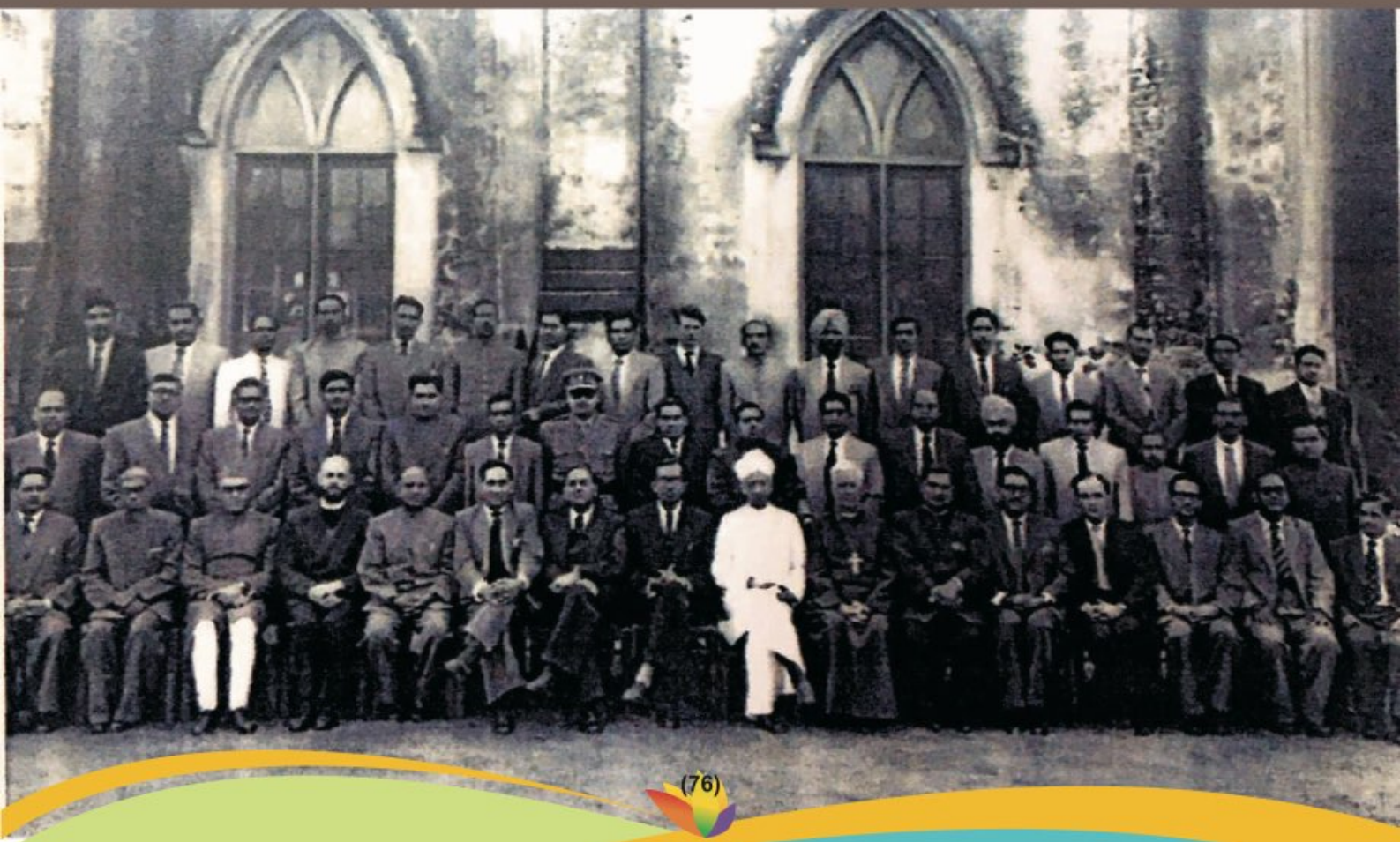
The Auditorium and the Botany-Zoology Blocks Opened
By Dr. S. Radhakrishnan, Vice-President of India, on 7th January, 1961



Late Dr. S. Radhakrishnan Vice President of India performing the Opening Ceremony of the Building of the Botany Department on 7th January, 1961, Principal, Ninan Abraham on left.



Principal N Abraham Welcoming Dr Sarvepalli Radhakrishnan, Vice President of India at the public meeting in connection with the College Auditorium and the Botany & Zoology Blocks in January, 1961.



PRESTIGIOUS GUESTS TO THE COLLEGE

SIR C. V. RAMAN AT THE COLLEGE WITH PRINCIPAL NINAN ABRAHAM ON 18.2.1970

With Dr C V Raman



—when the world—known Indian Scientist the Nobel Laureate Dr Sir Chandrashekar Vyankat Raman addressed the Kanpur University Convocation as the chief guest on Feb 16, 1970 & later paid a visit to the College on 18-2-1970 at 3.15 pm. The College presented to him a purse of Rs 1001 on the occasion. To the right of Dr Raman is the Governor Chancellor Dr B Gopala Reddy with Mr N Abraham and on the left is seen the then Vice Chancellor Mr Radhakrishna Agrawala.

FIELD MARSHAL S. H. F. J. MANEKSHAW AT A STUDENTS' FUNCTION IN THE COLLEGE

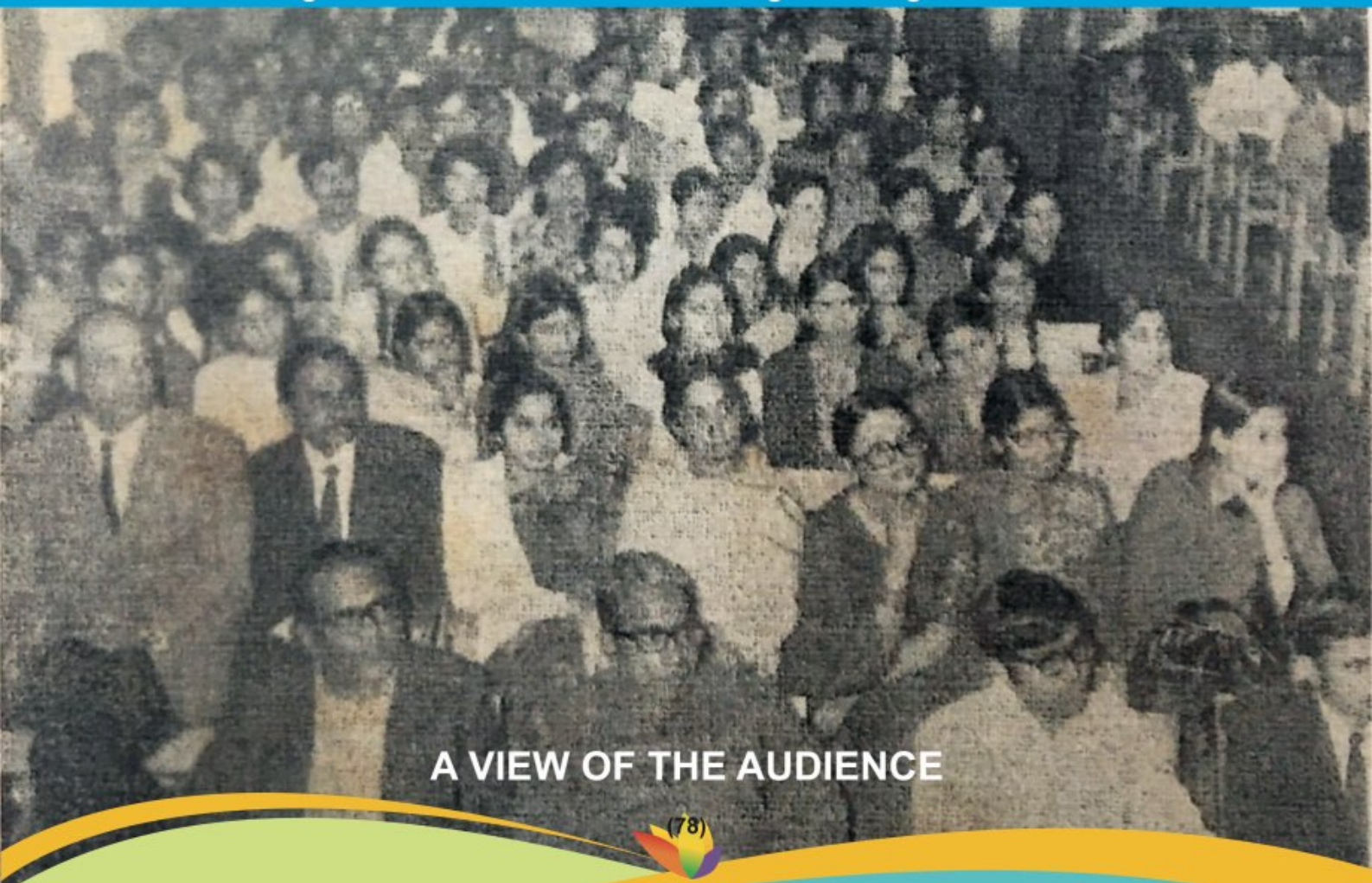
BY—FIELD MARSHAL S. H. F. J. MANEKSHAW



**SHRI KKHUSHWANT SINGH, Chief Editor of The Illustrated Weekly of India
AT THE COLLEGE ON 14.2.1975 TO ITS ENGLISH ASSOCIATION FUNCTION**



**Mr. Khushwant Singh, Chief Editor, The Illustrated Weekly of India, delivering the
Inaugural Address on 14.2.75 at a meeting of the English Association**



A VIEW OF THE AUDIENCE

29th CONVOCATION OF THE COLLEGE [1975-76]



ACHARYA HAZARI PRASAD DWIVEDI GIVING THE CONVOCATION ADDRESS



THE ACADEMIC PROCESSION LEAVING THE PANDAL AFTER THE CONVOCATION

EGO SUM LUX MUNDI

1892

Christ Church
College

KANPUR

MAGAZINE

DIAMOND JUBILEE

1952

Vol. CLIII

LT. R. S. TANDON, M. A.,
Editor-in-Chief.

The College Magazine on the occasion of
Diamond Jubilee Celebration of the College in 1952

Christ Church College Kanpur

Celebrating its Glorious 150 Years



**Rt. Rev. Dr. P. P. Habil, Chairman, College Governing Body along with
Revd. S. P. Lal, Vice-Chairman, Governing Body, Dr. Pervez E. Deen, Secretary, Governing Body,
Dr. Nita Dave Jain, Principal (officiating) and
other Governing Body members at the 150th Year celebrations.**

