

AUTONOMOUS





Postgraduate Admission

Prospectus 2023 - 24

M. Voc Renewable Energy



St. Albert's College



0091-484-2394225



https://www.alberts.edu.in



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Post Graduate Admission Prospectus 2023- 24

M. Voc Renewable Energy



Accredited by NAAC at 'A' Grade (2016) ISO 9001:2015 Certified by TUV Rheinland



One of the Top Ten Colleges in the World working hard to conserve aquatic endangered species



Selected for FIST program of DST Star College of Dept. of Biotechnology, Govt of India

St. Albert's College

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About St. Albert's College (Autonomous)

St. Albert's College (Autonomous), situated at a premier location in the city of Kochi, and is a first grade Autonomous college affiliated to the Mahatma Gandhi University, Kottayam. It functions under the management of the Archdiocese of Verapoly with a legacy spanning over ten decades in the field of education.

The College is accredited with 'A' grade by NAAC and ISO 9001–2015 certified by TUV Rheinland. The programmes provided by St. Albert's College (Autonomous) imparts knowledge and fosters attitudes essential for the overall development of students, thereby turning them into competent and responsible educated citizens. The programmes have been designed after extensive research and provides students with multiple career opportunities. With 31 under graduate programmes, 17 post graduate programmes and 1 integrated postgraduate programme in Statistics and 7 research centres leading to Ph.D., St. Albert's College (Autonomous) is indeed a front-runner in the field of higher education.

VISION

To be a centre of excellence in all endeavours, focusing on learning outcomes, teaching, research, consultancy, community involvement and nation building.

MISSION

Inspired by the Eternal Teacher, Jesus Christ, we strive towards the goal of equipping young people to meet the challenges of the modern times by providing an all-round

formation. We exist for our students and provide them with a most friendly innovative and growth-oriented ambience to create knowledge, develop social consciousness and civic responsibilities. We do everything in our capacity to ensure excellent standards that would secure them higher learning, employability, research aptitude, leadership and life skills.

COAT OF ARMS

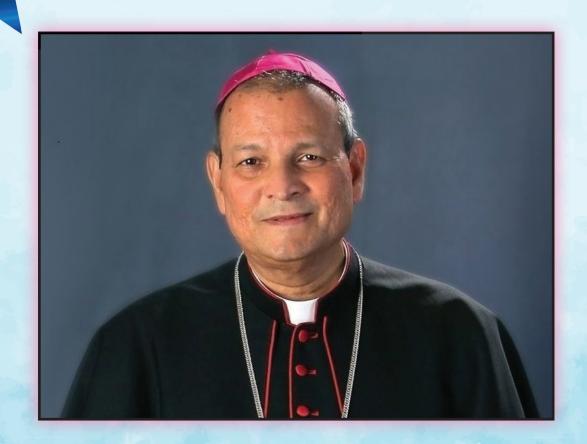
Our Coat of Arms is in the form of a heraldic shield divided into four



parts by a cross. The left side of the upper half has an open book and a flaming torch. The book signifies the light of truth derived from knowledge. The trumpeting angel on the

right side of the upper half symbolizes selfless services like those of a ministering angel. The left side of the lower half has a boat with its sail full blown, moving forward. This represents the launching into the ocean of life, well equipped with knowledge and truth. The coconut palms on the right side of the lower half stand for the motherland that seeks care and affection. The blue and red background of the shield represents the College colours which signify hope and sacrifice. Our motto "FOR TRUTH AND SERVICE" can be seen at the bottom. Our Coat of Arms clearly reflects the moral, material and spiritual objectives cherished by the founder of this College. It exhorts the students to equip their minds with knowledge, to tread steadily along the paths of life, guided by the light of truth, love and service to achieve success in life, and, above all, to be prepared to make any sacrifice that is required of them for a noble and worthy cause. It is the sacred duty of every Albertian to follow the noble ideals that the Alma Mater has set for him/her to emulate and exemplify in his/her life.

OUR PATRON



His Grace Most Rev. Dr. Joseph Kalathiparambil Metropolitan Archbishop of Verapoly

Albertian Heritage

St. Albert's College is an Autonomous Institution situated at the heart of the city of Kochi, affiliated to the Mahatma Gandhi University, Kottayam and is functioning under the management of the Archdiocese of Verapoly. The seeds of this portal of higher learning had already been sown when St. Albert's High School commenced its functioning in the year 1892. On August 18, 1898 the school got the recognition of Madras University. This has been a premier centre of learning for the young male children of wider Cochin area from its very inception. The College owes its origin to the foresight and sagacity of its Founder Patron, The Most Rev. Dr. Joseph Attipetty, the first Indian Archbishop of the Archdiocese of Verapoly. His Grace, a noble prelate of rare vision and saintliness, was of the view of promoting higher education among his flock. It was with this vision that His Grace ventured upon the onerous mission of starting a College. The laboriousness of this colossal project, however, was shared by the selfless and devoted service of the Rt. Rev. Msgr. Alexander Lenthaparambil, the then Vicar General of the Archdiocese. Also in the forefront was the Very Rev. Msgr. Joseph Vaipicherry, who took charge as the Manager of both the High School and the College and also the Secretary to the College Governing Body.

The mission was accomplished in 1946 when the University of Madras upgraded St. Albert's High School, Ernakulam to a second grade College. The College began to function on 16 July 1946 in the old High School building with 150 students in the Intermediate Class. Degree courses were introduced in 1947. Subsequently classes were shifted to the new building just opposite to the old school building in 1951. In 1958, when the Kerala University Act came into force, the affiliation was shifted to the Kerala University. In 1983 when the Mahatma Gandhi University was established, the College became affiliated to the Mahatma Gandhi University. Throughout its history, the College has enjoyed the vision and the benevolent services of many great men of God. The Most Rev. Dr. Joseph Kelanthara, who succeeded the Most Rev. Dr. Joseph Attipetty, and the Most Rev. Dr. Cornelius Elenjikal, who then followed, spared no pains and efforts in maintaining the noble vision of their predecessors.

The contributions made by the Rt. Rev. Msgr. Emmanuel Lopez and the late Auxiliary Bishop the Rt. Rev. Dr. Antony Thannikothave helped the College in upholding the higher ideals of education. The College celebrated its Golden Jubilee in 1996–97 and there began a newera of job oriented courses. During the time of the Most Rev. Dr. Daniel Acharuparambil, who was a visionary and philosopher, the college reached new heights in academic excellence. In 2009, the college was awarded 'A' grade by NAAC. In 2016 NAAC reaccredited the College at 'A' grade for the 2nd time, during the time of Most Rev. Dr. Francis Kallarackal, the former patron.

In 2016 March, University Grants Commission granted Autonomous status to the College. In 2017, the college was recertified for ISO 9001: 2015 by TUV Rheinland. The College has also been selected under FIST scheme of DST and Star college programme of DBT. Today, with 31 Under Graduate Programmes, 17 Postgraduate Programmes including Master's Programmes in Space Science and Technology, Business Administration, Social Work, 1 integrated Post graduate Programme in statistics and 7 Research Centres leading to Ph.D., St. Albert's College (Autonomous) is indeed a front-runner in the field of higher education. Under the benevolent patronage of the Most Rev. Dr. Joseph Kalathiparambil, Metropolitan Archbishop of Verapoly, the College is marching ahead to higher echelons in the field of higher education.



DEPARTMENT OF RENEWABLE ENERGY

Undergraduate Programme

B. Voc. Renewable Energy

Postgraduate Programme

M. Voc. Renewable Energy Management

Certificate Programme

Entrepreneurship in Solar Photovoltaics Systems

Contact

re@alberts.edu.in

The Department commenced in 2014 as an Initiative of UGC and affiliated to M.G. University, Kottayam. The Post Graduate Programme in Renewable Energy Management began in the year 2020 and it provides an opportunity to develop specialized knowledge and skills to address the present energy crisis and to design and develop renewable energy systems. The M.Voc Renewable Energy Management programme at St. Albert's College (Autonomous) is an interdisciplinary programme as it gives emphasis to basic physics, mathematics renewable energy technologies, software simulations etc. The department is also offering Skill Oriented Courses with emphasis on Industry – Academia Collaboration: Hands On Training, Internships & On job Training for the students.

VISION

To be an exemplary department in the field of renewable energy to develop an energy efficient future and to advance global collaboration in the adoption of the low carbon, renewable energy sources and technologies which provide sustainable job creation and positive economic impact.

MISSION

To impart state of the art knowledge in the field of renewable energy and sustainable development. To teach a culture of sustainable habitat through improvement in energy efficiency, promotion and coordination in renewable energy sources such as solar power, wind and biogas. Facilitate the professionals with commitment towards social and ethical values. To expand sustainable knowledge, skills and mindset that motivates individuals to become deeply committed to build a sustainable future and to make effective decisions.

Milestones

- * B. Voc Renewable Energy started in the year 2014.
- ★ The PG programme started in the year 2020.
- Certificate Programme in "Entrepreneurship in Solar Photovoltaic Systems" started in the year 2020.
- * One of the Class rooms in the department was made solar powered in 2018.
- * Students assembled solar lamps as a part of Gandhi Global Solar yatra (An initiative of IIT Bombay) on Oct 2nd, 2020 marking the 150th Birth Anniversary of Mahatma Gandhi.

Our Faculty







Mr. Alex Jose
M.Tech(Power Electronics)
Teaching Experience: 7 years
Industrial Experience: 2 years



Ms. Anna Thomas

M.Tech (Electronics &

Communication Engineering)

Teaching Experience: 4 years



Ms. Aswani B

M.Tech (Energy Management)

Teaching Experience: 2 years



Ms. Anju A

M.Sc (Physics)

Teaching Experience: 1 year



Mr. Deepu Raj Dileepan

M.Tech (Energy Management)
Teaching Experience: 1.5 years
Industrial Experience: 2 years



Ms. Taniya Pearl E R

M.Sc(Physics), M.Phil

Teaching Experience : 3.5 years

Research Experience : 1 year

Book chapter: 1



Ms. Greeshma S

M.Tech(Power Electronics & Power Systems)

Teaching Experience: 4 years

Journal publications: 1



Ms. Sanju Augustin

M.Sc(Physics)

Teaching Experience: 4 years

Highlights of the Programme

In the field of renewable energy, the following government organizations are functioning in the nation to provide career opportunities:

- * Ministry of New & Renewable Energy and the organizations working under its control
- * Solar Energy Centre: This centre came into existence in the year 1982 and it is dedicated unit of this ministry for the promotion of applications of solar energy and development of solar energy through product development.
- * Centre for Wind Energy Technology: This autonomous organization shortly called as C-WET works under the control of the ministry with the objective of serving as the technical focal point for wind power development
- * Sardar Swaran Singh National Institute of Renewable Energy: This organization shortly called as SSS-NIRE is operating from the state of Punjab and it acts as the technical focal point for development of bioenergy inclusive of synthetic fuels and biofuels
- * Alternate Hydro Energy Centre: This centre came into existence in the Indian Institute of Technology located in Roorkee in the year 1982 with the sponsorship offered by the ministry. This was established with the objective of promotion of power generation through the development of small hydropower projects in different areas in concurrence with the other renewable energy sources like wind, solar, biomass, etc.

M.Voc Renewable Energy Management students can find their career in the following fields/positions:

- ★ Young Professionals in MNRE
- * Posts to fill up the vacancies under contract basis
- ★ Renewable Energy Consultants
- ★ Technical Solution Engineers
- ★ Solar Design Engineers
- * Solar CAD Engineer
- ★ Project Engineer Solar EPC

- * Program Manager- CEO and MD's in the office
- ★ Young , dynamics and qualified and experienced faculties.
- * Adequate teaching aids like white boards, LCD projectors, smart boards etc.
- * Excellent infrastructure: building, space, class-rooms, laboratories and playgrounds, etc.
- Renewable energy popularization programmes.
- * Energy auditing
- * Student project exhibitions
- * Use of design thinking
- * Implementing flipped classroom model

Innovative practices

- * Energy conservations measures in classrooms and labs including awareness programmes
- * Feedback system
- ★ Blended classroom
- ★ Collaborative assessment
- ★ Social sensitization activities
- * Activity based learning
- * Students assembled LED lamps and provided them to the flood victims in Wayanad.

Collaborations and MOUs

MoUs:

St. Albert's College(Autonomous) in association with the Department of Renewable Energy, Ernakulam signed an MoU with Albertian Institute of Science and Technology, Kalamassery on 28 September 2021, an MoU with Renewable Energy Promotion Industrial Co-operative Society(REPCOS) Ltd. Ernakulam, Kerala on 15 December 2021 and Memorandum of Understanding with Colour Guard, Kalamassery on 20th January 2021 especially for the activities relating to student internships which include hands on training and on the job training and other projects.







Collaborations:

The Departments is having collaborations with various government / non government firms and industries through which the skill development in implementing in an efficient manner. The students are doing their internships and job training in these organizations.

























Recruiters:













Placements:

The first pass out batch of M.Voc Renewable Energy Management (2020–22 Batch) got placed in AICA Energy, Tata Power solar, Green roof solar and Ather energy.









Achievements

★ Department won the First Prize in the Department Category of Albertian Energy Conservation award in 2020.



★ Received Kerala State Filament Free Campus Award 2021



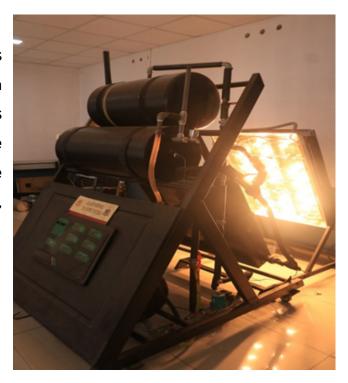
 Received Kerala State Energy Conservation Award – commendation certificate in 2022.



Infrastructure

a. Solar Thermal Training System

The solar thermal training system has been designed to perform experiments in both Thermosphonic and Forced modes of flow. A number of experiments can be performed using the system by varying the temperature, flow rates, radiation level, wind speed, tilt angle.



b. Thermal Energy Storage Training System

The system has been designed to perform TES related experiment by using phase changing materials (PCM). As there are several types of PCMs, the system has been designed to perform experiment with at least two PCMs separately. Provision has also been kept to examine the combine (known as cascading) effect of two PCMs in thermal energy storage.angle.



c. Wind Energy Training System

The wind is generated using the indoor controlled artificial wind generator or a blower. The rpm of the blower is controlled by an external variable frequency drive which is human operated. The directed wind hits the turbine which rotates the blades of the turbine. The kinetic energy of the wind is converted into mechanical energy in this phase. After achieving the sufficient wind speed, the turbine starts generating fluctuating AC power. Here the mechanical energy is converted into electric energy by a generator in this phase. The generated electric energy is highly variable in terms of amplitude and frequency.



d. Solar PV Training System

Solar PV Training system is a compact miniaturised version of an actual Solar PV standalone power plant. The system enables user to study wiring and interconnections of different components involved in the system to develop basic understanding of working and operation of a Standalone PV system.

The system is an indoor system which utilises halogen lamps to act as artificial sun to illuminate to solar panels which can be configured in series or parallel depending upon

experiments and requirements of users.

The experiments are divided into 3 sections:

- a) Solar PV characteristics,
- b) Standalone PV system
- c) Research experiments.



Internships

The students of the department execute their mini project, final project and on the job training as part of the curriculum as internship in various renewable energy based organizations and companies.

Internship at National Institute of Wind Energy, Chennai



Industrial Visits

M.Voc Renewable Energy Management students have to furnish a sufficient number of industrial visits and field visits as part of their project-internship. Students of M.Voc Renewable Energy Management visits CIAL, EMC, wind mill installations, hydropower projects etc.















































Eligibility Criteria

- * Graduation in Renewable Energy from Mahatma Gandhi University or any other Universities recognized by Mahatma Gandhi University with an aggregate of 50% marks or CCPA of 5 out of 10 (CGPA of 2 in pre-revised pattern) for Part I, II & III put together.
- * Any Bachelor's Degree with Physics as main or subsidiary from Mahatma Gandhi University or any other Universities recognized by Mahatma Gandhi University with an aggregate of 50% marks or CCPA of 5 out of 10 (CGPA of 2 in prerevised pattern) for Part I, II & III put together

Programme structure

First Semester

- * Applied Mathematics
- * Research Methodology
- ★ Geothermal Resources and Power Generating Systems
- ★ Fundamentals Of Renewable Energy Technology
- ★ Advanced Solar Thermal Technology-I
- * Practical-I: Photovoltaic Lab
- ★ Practical-II: Wind Energy Lab

Second Semester

- ★ Energy And Environment
- ★ Material Science for Solar Application
- ★ Ocean Energy and Tidal Energy
- ★ Advanced Solar Thermal Technology-II
- ★ Solar Photovoltaic Technology
- ★ Practical-III
- ★ Mini Project

Third Semester

- ★ Energy Storage and Distribution
- ★ Hydro Power and Biomass Energy Systems
- ★ Wind Power- Technology and Systems
- ★ Energy Efficient Buildings and Systems
- ★ Energy Scenarios and Policies
- ★ On Job Training

Fourth Semester

- ★ Hydrogen Production, Storage and Fuel Cells
- ★ Cogeneration and Waste Heat Recovery System
- ★ Inverter Design with Applications
- ★ Energy Auditing
- ★ Practical-V: Solar PV Design Using PVsyst
- ★ Project Presentation and Viva
- ★ Course Viva

RANK LIST

The Rank List shall be prepared on the basis of marks arrived at according to the following conditions. Under Pre - CBCSS pattern, the rank list of PG degree programmes will be prepared on the basis of the marks obtained in the qualifying examination in part III subjects unless otherwise mentioned, standardized to 1000. The index mark is arrived at after adding/deducting weightage/bonus marks/handicap marks, if any. Under CBCSS pattern, the CGPA secured for Part III Core group (Core + Complementary courses) unless otherwise mentioned shall be converted into marks out of 1000. The index mark is arrived at after adding/deducting weightage/bonus marks/handicap marks, if any.

HANDICAP MARKS

A handicap of five marks for every successive attempt after the first attempt subject to a maximum of twenty marks will be deducted from the total marks in the case of those who have taken two or more chances to complete the examination. The number of chances means the number of chances taken for passing any part of the qualifying examination after the prescribed programme period. Appearance for improvement of marks shall not be considered as an additional chance.

RESOLVING OF TIE

In the case of more than one candidate obtaining equal index marks, the candidate who has scored more marks in Part III Main will be placed higher in ranking. If the tie persists the candidate who has scored more marks in Part I common courses/ papers English will be placed higher in ranking and if the tie still persists, the marks scored in Part II common course/additional language will be considered. If the tie still persists, the age of the candidates will be taken into account, the older being placed higher in the ranking. Even after this exercise, if the tie persists, the alphabetical order of the first name of the candidates will be taken into account.

Rounding of marks of 0.5 and above to the highest figure shall not be done while calculating the percentage of marks for minimum eligibility.

BONUS MARKS

The Bonus Marks will be awarded as follows:

- 1. Bonus mark of 10 shall be awarded to 'B' and 'C' Certificate holders in proof of their high proficiency. For NCC candidates the bonus marks will be awarded on the basis of the NCC certificates signed by the Director and issued by the Directorate provided the candidates have secured at least 75% attendance after having participated in NCC activities during the period of study for Undergraduate programmes. The Claim of these candidates who have participated in NCC/NSS activities prior to the University level programme i.e. Higher Secondary / Plus Two / Vocational Higher Secondary etc will not be taken into account for awarding bonus marks.
- 2. Bonus mark of 5 shall be awarded to NSS Certificate holders. In respect of NSS candidates the bonus marks will be awarded on the basis of NSS certificates signed by the Vice-Chancellor or the Pro-Vice-Chancellor and issued to volunteers who have completed 240 hours of work within a period of 2 years of undergraduate study immediately preceding the P.G programmes for which admission sought.
- 3. A bonus of 15 marks will be awarded to the Ex-servicemen applicants and widows and children of Jawans and Ex-service men seeking admission to the P.G. Programmes. Applicants in this category should invariably produce the certificate in support of their claim at the time of admission. The certificate should be obtained not earlier than six months from the last date of submission of

- application from the military authorities or state/Zila Sainik Welfare Officer to the effect that the applicant is the son/daughter of ex-service man or an ex-service man himself/herself.
- 4. The benefit of bonus marks can be scored by a candidate only under one category i.e.; either NSS or NCC.
- 5. Bonus marks shall be added only if the candidate has obtained the prescribed minimum qualifying marks in the qualifying examination while calculating the index marks.

Wherever letter grades are given for the qualifying examination, the candidate should produce the relevant document so that the grades can be converted into actual marks. In the case of grades where marks range is given, the mid value will be taken for computation of index marks.

Reservation of seats

Types of reservation:

Out of the total merit seats available in Aided/Self financing PG programmes, seats will be reserved for different categories under the following main items:

- 1. Reservation for international students
- 2. Reservation for nominees
- 3. Reservation for persons with disabilities
- 4. Reservation for transgender candidates
- 5. Special reservation
- 6. Mandatory reservation

Reservation for international students

10% additional seats shall be created for all Programmes in St. Albert's College(Autonomous) over and above the sanctioned strength and will be added to the total merit seats exclusively for the purpose of accommodating international students. These seats shall not be filled up with other candidates. The students who seek admission in this category should contact the Dean, International Affairs (Email.id: ia@alberts.edu.in).

Reservation for nominees:

Reservation of seats for students from Lakshadweep Islands

An additional seat shall be created in St Albert's College (Autonomous) and added to the total merit seats exclusively for the purpose of accommodating students sponsored by the Union Territory of Lakshadweep (u.o no. Ac a1/3/2761/06 dated 20.07.2006).

Reservation of seats for Malayalee students from Andaman & Nicobar islands

An additional seat for each Programme in St. Albert's College(Autonomous) shall be created exclusively for the purpose of Malayalee students from Andaman & Nicobar Islands. This seat shall not be filled up by other candidates (u.o. No. 6199/ai/2016/acad dated 23.11.2016).

Reservation for Persons with Disabilities (PwD)

5% seats of the sanctioned strength shall be created over and above in St. Albert's College(Autonomous) exclusively for candidates with benchmark disability (as per clause 32 (I) of chapter vi, the rights of persons with disabilities act, 2016).

'Person with disability' means a person suffering from not less than 40% of any disability as certified by a Medical Board constituted for this purpose. Candidates who have a minimum of 40% disability alone will be eligible for this quota. Candidates seeking admission under differently abled categories should submit the "certificate of disability", issued not earlier than 5 years prior to the submission of application, by the District Medical Board or bodies of higher status, certifying the degree of percentage of disability. The permanent disability card issued by the state government is also considered. The permanent disability card has a lifelong validity when issued to a disabled person – above the age of 18 years. For disabled children below 18 years of age, the card is required to be updated once in every five years. Based on the details furnished in the online application, candidates will be provisionally included under the "differently abled" category. Candidates seeking admission under PD category should upload with their application form, an attested copy of the 'certificate of disability' issued by a district medical board or bodies of higher status, certifying the degree or percentage of disability

The selection of candidates under this category will be based on the rank in the inter-se-merit list and not on the basis of the degree of disability

No reservation of seats is allowed for blind candidates for programmes which come under the faculties of Science/Technology & Applied Sciences.

Mark relaxation for PwD candidates

A relaxation of 5% marks in the qualifying examination from the prescribed minimum is allowed i.e. CGPA of 1.80 for CBCSS (2009), CCPA of 4.5 for CBCSS (2013/2017) applicants and 45% marks for pre - CBCSS applicants for admission to M.Sc programmes and CGPA of 1.60 for CBCSS (2009), 4.0 for CBCSS (2013/2017) applicants and 40% marks for pre CBCSS applicants for admission to M.A./ M.Com programme

Reservation for Transgender candidates

Two seats shall be created over and above the sanctioned strength in all Programmes in St. Albert's College(Autonomous) exclusively for admitting transgender students. (G.O (ms)no.153/2018 HEdn dated 03.07.2018).

Special Reservation

The seats reserved under Sports quota and Cultural quota come under this category. Such students should apply online.

Reservation of seats under Sports Quota

Age limit: Upper Age Limit for applying through sports quota is 25 years. The following norms are prescribed for admission under Sports Quota.

One seat for every 20 seats for M.A., M.Sc., and M.Com Programmes with permission for interchangeability. Where the number of seats is less than 20 for a subject, the seats may be pooled together, MA, M.Sc and M.Com being treated separately. Where the number of seats, after pooling, exceeds multiples of 20, an additional seat can be earmarked. If the excess number is 15 or more.

Where the number of seats is still less than 15 after such pooling, all PG Programmes may be pooled together.

After such pooling, if the number of seats exceeds multiples of 20 an additional seat can be earmarked if the excess number is 15 or more.

A minimum of one seat may be given if there are no sufficient seats.

The applicant for admission to the Sports Quota should have represented at least the College in the Inter-Collegiate competitions. Preference shall be given to sportsmen who have represented the State/University, over the sportsmen who have represented the District/College. Performance in any year during the Under Graduate Programme only will be taken into consideration. The following guidelines shall be followed in determining merit in sports and games for admission to the PG Programmes.

Points shall be awarded to the first (winner or the winning team), second (runners up or runners up team), third (third place) and participation as:

SI. No.	Item	Points
1.	Representing India in approved world championships/Olympics and winning gold medal	200
2.	Representing India in approved world championships/Olympics and winning silver medal	195
3.	Representing India in approved world championships/Olympics and winning bronze medal	190
4.	Representing India in approved world championships/Olympics	185
5.	Representing India in commonwealth games/Asian games/Asian championship etc. And winning gold medal	180
6.	Representing India in commonwealth games/Asian games/Asian championship etc. And winning silver medal	175
7.	Representing India in commonwealth games/Asian games/Asian championship etc. And winning bronze medal	170
8.	Representing India in commonwealth games/Asian games/Asian championship etc.	165
9.	Representing India in world university games and winning a gold medal	160
10.	Representing India in world university games and winning a silver medal	155
11.	Representing India in world university games and winning a bronzemedal	150
12.	Representing India in world university games	145
13.	Representing India in regional championship such as SAF games and winning a gold medal	140
14.	Representing India in regional championship such as SAF games and winning a silver medal	135
15.	Representing India in regional championship such as SAF games and winning a bronze medal	130
16.	Representing India in regional championship such as SAF games	125
17.	Representing Kerala State in national championship for senior / youth and winning gold medal	120
18.	Representing Kerala State in national championship for senior / youth and winning silver medal	115
19.	Representing Kerala State in national championship for senior / youth and winning bronze medal	110
20.	Representing Kerala State in national championship for senior / youth championship	105

22. Representing a university in all India / south zone inter university competition and winning a silver medal 23. Representing a university in all India / south zone inter university competition and winning a bronze medal 24. Representing Kerala State in south zone championship for senior/ youth and winning gold medal 25. Representing Kerala State in south zone championship for senior/ youth and winning silver medal 26. Representing Kerala State in south zone championship for senior/ youth and winning silver medal 27. Representing Kerala State in south zone championship for senior/ youth and winning bronze medal 28. Representing Kerala State in south zone championship for senior/youth 28. Representing university in all India / south zone inter university championship 29. Representing state in all India rural sports/ women's sports and winning a gold medal 30. Representing state in all India rural sports/ women's sports and winning a silver medal 31. Representing state in all India rural sports/ women's sports and winning a bronze medal 32. Representing Kerala State in all India rural sports/ women's sports 33. Representing district in inter- district championship for seniors / youth and winning a gold medal 34. Representing district in inter- district championship for seniors / youth and winning a silver medal 35. Representing district in inter- district championship for seniors / youth and winning a silver medal 36. Representing district in inter- district championship for seniors / youth and winning a bronze medal 37. Representing a college in the inter collegiate championship and winning a gold medal 38. Representing a college in the inter collegiate championship and winning a polder medal 39. Representing a college in the inter collegiate championship and winning a bronze medal	21.	Representing a university in all India / south zone inter university competition and winning a gold medal	100
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40. Representing a college in the inter collegiate tournament 05	39.		10
	40.	Representing a college in the inter collegiate tournament	05

The selection of candidates under the category will be based on the proficiency in sports/games.

- 1. A person can score points only in one category.
- 2. The highest score will be counted
- 3. Where bracketed, scores in other categories will be counted
- 4. Where still bracketed, priority will be given in the order of merit i.e.; 1st, 2nd, and 3rd place respectively.
- 5. Those with more number of achievements in the same level will be placed above the others (more number of 1st places, more number of 2nd places and soon).
- 6. Individual achievements will be ranked above team achievements.

- 7. A new record is created; he/she will be given priority.
- 8. If the tie could not be resolved by any of the above mentioned sports achievements, the index marks based on the qualifying examination shall be considered for breaking the tie.
- 9. Performance in any year during the Under Graduate Programme will be taken into consideration.
- 10. The students admitted in Sports quota shall mandatorily be available to represent the University in the Inter University competitions unless specifically exempted by the Vice-Chancellor/Director of Physical Education, Mahatma Gandhi University.

Addendum

- 1. Only the events, which are having intercollegiate competitions in Mahatma Gandhi University alone, will be considered for sports quota admissions.
- 2. Approved World competitions means the competitions organized by the International Apex Bodies of the concerned discipline and in which the national teams are sponsored by the National Apex Bodies and cleared by Sports Authority of India / Government of India.
- 3. The National Championship means the championships conducted by the national apex bodies of the concerned discipline. District competition means revenue district competition conducted by district association in respective sports.
- 4. Individual games /event means a game/event in which an individual performs alone.
- 5. When a candidate has a number of achievements in a sports /different discipline his/ her best achievement will be taken in to consideration.
- 6. For team events, colleges should upload the events they wish to choose in the beginning of each academic year.

NOTE: Those who seek admission through Sports quota, shall apply online.

Reservation of seats under cultural quota

- 1. One seat for every 20 seats together for MA, M.Sc, M.Comprogrammes with permission for interchangeability.
- 2. Where the number of seats is less than 20 for a subject, the seats may be pooled together MA, M.Sc, M.Com being treated separately. Where the number of seats, after pooling, exceeds multiples of 20, an additional seat can be earmarked, if the excess number is 15 or more.
- 3. Where the number of seats is still less than 15 after such pooling, all PG programmes may be pooled together.
- 4. After such pooling, if the number of seats exceeds multiples of 20 an additional seat can be earmarked if the excess number is 15 or more.
- 5. A minimum of one seat may be given if there are no sufficient seats.

The selection shall be made from among the applicants for the cultural quota on merit as follows.

Level	Points of participation			
	1st	2nd	3rd	4th
National inter university youth festival/competition of association of Indian universities	50	30	20	10
Zonal inter university youth festival/competition of association of Indian universities	30	20	10	-
Annual university youth festival of any university in Kerala	20	10	5	-

In the absence of applicants who do not secure 1st, 2nd and 3rd and 4th places candidates with 'A' grade shall be considered for admission. The selection of candidates under the category will be based on the proficiency in cultural events only. Candidates who possess 'A Grade'

- 1. A person can score points only in one category.
- 2. The highest score will be counted
- 3. Where bracketed, scores in other categories will be counted
- 4. Where still bracketed, person who was the University athletic champion will be given 3 extra points.
- 5. Performance in any year during the Degree course in Mahatma Gandhi University will be taken into consideration.
- 6. He / She must be available for University events unless specifically exempted by the Vice-Chancellor/Director of Physical Education, Mahatma Gandhi University.

NOTE: Those who seek admission through Cultural quota, shall apply online.

Admissions for Sports, Cultural and PD Quotas will start as per the stipulated date and time in the admission schedule. After 11.00am on that day the vacant seats in these quotas will be converted to General Quota.

Distribution of Seats

Self-Financing Programmes

	Seat reservation	% of reservation
1.	General merit	50
2.	Management Quota	50

Distribution of 50% seats ear marked under merit category	% of reservation
Open Quota	65
Scheduled Caste	8
Scheduled Tribe	2
Ezhava, Thiyya & Billava	9
Muslims	8
Latin Catholics other than Anglo Indians	2
Other Backward Christians	1
Other Backward Hindus	5

Claims for mandatory reservation and certificates to be produced

- 1. Claims for mandatory reservations must be made by a candidate at the time of submission of application, with supporting Documents as required.
- 2. The claims for mandatory reservation once made in the application form cannot be altered by the candidate under any circumstances.

Claim for communal reservation under 'socially and educationally backward classes' (SEBC):

a) Candidates belonging to Ezhava, Muslim, Other backward Hindus, Latin Catholic other than Anglo Indians and Other backward Christian communities, claiming reservation under SEBC Quota should

invariably produce both 'Community' and 'Income Certificates' or non-creamy layer certificate obtained from the Village Officer concerned. The digital copy of the above certificates should be uploaded during submission of online application. Candidates who belong to the non-creamy layer are eligible for reservation. The seats unavailed by SEBC category candidates will be allotted under open quota.

Claim for reservation under Kerala scheduled castes/ Kerala scheduled tribes quota

- Candidates claiming reservation under Kerala Scheduled Castes/ Kerala Scheduled Tribes quota should obtain caste/community certificate from the revenue authorities concerned. The names of castes and communities are given in Annexure I (a) & I (b). The candidates who are reconverted to Hinduism from Christianity of Scheduled Caste origin should produce community certificate from Village Officer along with a copy of the gazette notification.
- Claim of OEC candidates against the un-availed seats of SC/ST candidates: Other Eligible Community
 (OEC candidates) who claim allotment to the un-availed seats, if any, under SC/ST quota should furnish
 community and income certificates or non creamy layer certificate obtained from the revenue authorities
 concerned. Those OEC candidates whose annual family income is upto Rs. 8 lakhs alone are eligible for such
 seats.

OTHER GENERAL RULES FOR MANDATORY RESERVATION:

The seats unavailed by the SC candidates will be diverted to ST candidates and vice versa. The unavailed seats reserved for SC/ST shall be renotified through print media. If such seats are remaining vacant even after renotification, these shall be filled from the ranklist of applicants belonging to the Latin community. If seats still remain vacant, the same will be filled as per the following clause

The unfilled vacancies shall be filled from candidates belonging to OEC, and in their absence candidates belonging to SEBC. The seats that further remain unfilled shall go to open quota.

The college authorities should report such vacancies to the University within the stipulated time.

Admission Policies

As the provisional rank-list is based on the information furnished by the candidate online, the eligibility criteria will be be confirmed at the time of admission. The Admission Committee will verify the details furnished by comparing the same with the original documents produced by the candidate. Any discrepancy will result in the denial of admission.

Ragging - A crime

The Honorable Supreme Court of India has directed that if any incident of ragging comes to the notice of the authorities, the student concerned shall be given liberty to give his/her explanation, and if his/her explanation is not found satisfactory, he/she would be expelled from the Institution.

Politics banned in St. Albert's College (Autonomous)

At the time of admission the applicant should give an undertaking that he/she will not participate in any type of political activity in and around the College Campus. If any incident comes to the notice of the authorities, the student will be expelled from the institution after the disciplinary procedure. This is in reference with the Court Verdict banning political activities on the College campuses Judgment No JWA-535/2003 dated 26-05-2003) by the Honorable High Court of Kerala.

Hostel

Hostel Facility is provided only for Postgraduate male students (as per availability) and Civil Service Grooming Programme (CSGP) students in Pious X PG Hostel situated on the College Campus.

NB: The Prospectus is subject to change as per the decisions of the Governing Body of St. Albert's College (Autonomous), MG University, Kottayam and Kerala State Higher Education Council