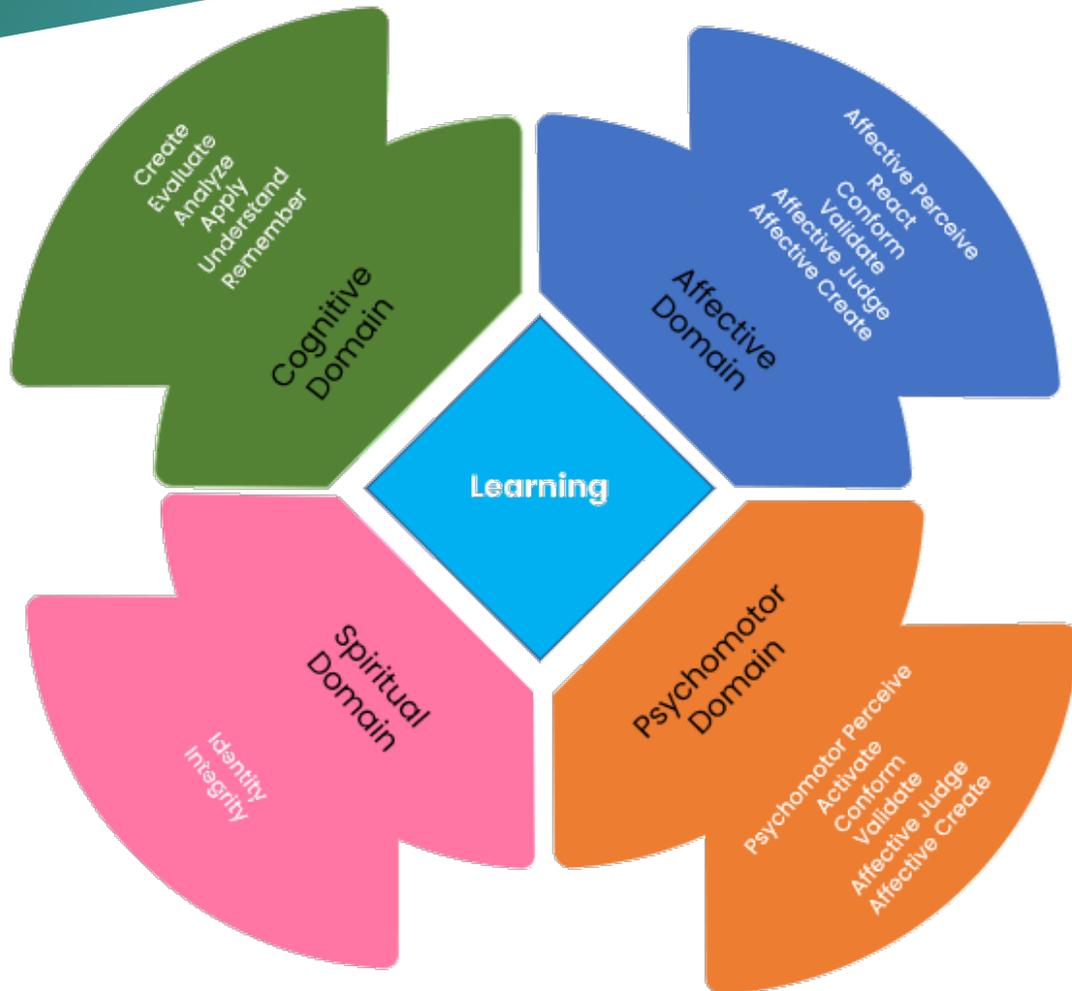


# Programme Outcomes



**ST. JOSEPH'S COLLEGE (AUTONOMOUS)**

Irinjalakuda, - 680121

Thiruvananthapuram Dist. Kerala

# PREFACE

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A purpose driven education can reap wonders out of an individual. At St. Josephs College (Autonomous), Irinjalakuda we constantly intensify our attempts at re-discovering better routes for attaining our purpose of moulding empowered women through globally competitive education. Outcome Based Education (OBE) is one of our trump cards at achieving our academic goals. It convenes our efforts towards obtaining not just our desired aims but also strives in providing a platform to pool innovative teaching strategies in attainment of the same.

OBE is a system of education giving priority to ends, purpose, accomplishments, and results. All decisions about the curriculum, assessment, and instruction are driven by the exit learning outcomes the students should display at the end of a program or a course. It is the results-oriented thinking and is the opposite of input-based education, where the emphasis is on the educational process. Considering the emerging trends of employability that demands high scale of skills, knowledge and competencies, an outcome based curricular framework can guarantee that our students get the potential to transform into highly skilled professionals. The college identifies general program outcomes (PO's) of every stream irrespective of the specific courses offered in the program. This helps an aspirant to decide the desired academic journey to embark upon during the time of admission.

A planned and structured learning program can arrange a smooth and convenient track of learning experience for our students. It additionally helps our teachers in systematically rendering target oriented quality education. An efficiently organised package of academic and professional gratification is our promise of adopting OBE into the curriculum.

Outcomes can be defined at three different levels in the case of under graduate and post graduate programmes: (a) Programme Outcomes (POs) or statements that describe what the students graduating from general programmes should be able to do, (b) Programme Specific Outcomes (PSOs) which are statements that describe what the graduates of a specific programme should be able to do and (c) Course Outcomes (COs) or statements that describe what the students should be able to do at the end of a course.

### **Under Graduate Programme**

It is noticed that nearly above 80% of undergraduate students primarily opt for a field of work that is entirely different from their stream of study. Whatever be the profession, a structured program outcomes can ensure that these students are able to generate the desired productivity in the organization by defining the commonly required set of skills in their curriculum. The program outcomes extracted from the undergraduate programs will enable the students to have:

**PO1- Subject Competance:** With a specific degree at hand, a student is considered professionally qualified for a working environment. Keeping a criterion of subject competence as a program outcome can conceptualise efforts towards creating subject proficient individuals with the required set of skills for a competent high quality working environment. This program outcome will enable the students to comprehend the vastness of the desired subject and aim for a subject related field of work as a career prospect. Moreover, indulging in the crevices of the subject can provide a base of interest for research leading to higher studies and better futures.

**PO2- Problem solving and critical thinking-** Attaining subject knowledge is not sufficient to meet the growing demands of the working field. Along with the foundation of knowledge, a graduate student is expected to possess skills of problem solving and critical thinking that can raise the prospective of a bright career for an undergraduate student. This program outcome can ensure that the students receive ample opportunities to work on these skills by providing them with pragmatic modes of learning in their respective subjects. This focuses on methodologies of learning by doing and trial and error practices. With sufficient time and practise, students can master these mandatory work related skills and aid in performing effortlessly well in their sought careers.

**PO3- Self-directed and Life-long Learning:** This program outcome aims at making the student independent in carrying out the academic responsibilities assigned to them during their tenure in the institution. This paves a way towards making them efficient in handling individual tasks assigned in their work spaces. Keeping a self-lit curiosity for learning also promotes life-long refining of individual routes of education thereby striving to keep oneself updated with the latest innovations and technological discoveries that make the journey towards success in the broadest context of sociotechnological change more fruitful.

**PO4 - Research aptitude and analytical thinking:** One of the skills that can be trained in the students is developing research aptitude and computational thinking. This helps in gaining a curious mind constantly in search of new ideas and analytical thinking that can effortlessly analyse the pros and cons of a situation and come to a conclusion immediately. Coming to a working condition, this program outcome shall aid the graduate in continuously re-evaluating the past methodologies to indulge in new and better routes towards the desired goal.

**PO5- Ethics-** With prominence given to results more than routes, the moral grounds are constantly being compromised by the working population. In view of this crisis, this program outcome helps in adhering to basic ethical values combined with strong subject awareness that promises in creating a complete package of genuine result guaranteeing individuals. This program outcome ensures that the student builds a healthy conscience in differentiating between the right and the wrong and also supports in analysing the appropriate thing to do in a particular situation.

**PO6- Environment and Sustainability:** An individual can be called educated when he/she recognises and shows respects to other forms of living things. Education is complete only when the individual begins to support other forms of life along with the sustenance of their life. This program outcome ensures that the students not only become conscious of environmental and societal responsibilities but also carry out their roles as responsible citizens of the world. This PO helps in pin pointing to the delicate balance of nature and the emergency in preserving this balance for our own survival.

**PO7- Effective communication and entrepreneurial skills:** This program outcome aims at improving the LSRW and entrepreneurial skills of the student. Possessing language skills is a much valued criterion in work places and an entrepreneurial journey. Having subject knowledge is complemented with the adequate language efficiency as suggested creative ideas find better fulfilment with the proper

instructions for its implementation. The students are to be rigorously trained for improving situational conversational skills and attaining knowledge of business related vocabulary to assist them in their entrepreneurial endeavours.

**PO8- Global Perspective and social interaction:** With the promise of holistic education, we strive to impart a broadminded perspective to the students. Considering the age group of the students who are prone to external factors, this program outcome ensures that the students attain an ability to acknowledge the diversity in ideas and extract the good in others. It also suggest in recognising instance of unhealthy influences around them and the relying on inspirations of growth and stability. Apart from their adhered curriculum, the students are trained to be flexible in their dealing as to learn and unlearn things as their situation demands and are deemed necessary for success through social interactions.

### **Post Graduate Programme**

Post graduate courses offers a student with specificity in the desired field of work and it is a challenging task to design a curriculum that addresses the question of common skills and abilities required for any employment/ entrepreneurial activities. Thus, formulating a set of six basic PO's identified from our programs are listed below. At the end of PG Programme, the student would have:

**PO1- Critical Thinking:** This program outcome ensures that the student is able to take informed actions after identifying the assumptions that frame their thinking and actions. It helps in checking out the degree to which these assumptions are accurate and valid and aids in looking at the ideas and decisions (intellectual, organizational and personal) from different perspectives through multidisciplinary approach. The course programs support this aspect in students through student centric activities in the classrooms like seminars, projects, assignments and other group and individual academic works.

**PO2- Subject competence and Problem Solving:** Understanding the respective subject matter to become subject experts in the field and solve problems of relevance to society to meet the specified needs using the knowledge, skills and attitudes acquired from the program of study is the sole intention of this program outcome. It enables the student at viewing multiple perspectives to analyse any situation/task at hand and derive feasible solutions by optimistically approaching a problem. This inculcates independent research aptitudes and strong decision making skills in the students along the tenure of the program.

**PO3- Communicative efficiency social interaction:** This PO intends in developing basic language requisites of speaking, reading, writing and listening clearly in person and through electronic media in English and one Indian language and make meaning of the world by connecting people, ideas, books, media and technology. Irrespective of the discipline, the curriculum insists on improving the communicative capabilities of the students through different curricular activities that demand conversational and demonstrative skills from the students. Opportunities for paper presentations, classroom discussions and debates, peer activities form a fertile base for the students to develop their communicative abilities. It is one of the most valued skills required in any entrepreneurial/ employment sector as creative ideas require strong communicative base for proper implementation of schemes into actions.

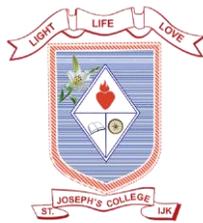
**PO4-Research and Ethics:** This program outcome helps to recognize different value systems, the moral dimensions of the decision taken and the acceptance of responsibility for the decisions. Developing research aptitude with a strong ethical base provides a level of quality that can be expected only from a few. Research promotes the habit of delving deeper into the subject through a developed curiosity through ethical means of investigation thereby helping the students to cater to the growing expectations of the quality of services expected from them in the occupational sector. The curriculum offers platforms for developing the moral and ethical values of the students through conscientising them about the consequences of relying in unethical practices for their academic works. It further introduces the student to the different realms of research and development as a prospective carrier.

**PO5- Environment and Sustainability:** This program outcome helps in understanding the impact of technology and business practices in societal and environmental context. This advocates appreciating the resources available in the environment by optimal usage thereby conserving and protecting the nature while resorting to developmental activities. The students are enlightened on the significance of accommodating strategies of conservations and pollution free environment in their lives. As we step into an era of globalisation that promises higher economic growth, the students are expected to bear in mind the adverse consequences of the past developmental path on our environment and consciously choose a path of sustainable development.

**PO6- Global Perspectives:** In line with the mission of the college, the program outcome of the undergraduate degree programs also highlights the prominence of

developing global perspectives among the students. An empowered woman aware of the global perspectives and national realities has the capacity to shape the future of the nation. This program outcome helps the student to understand the economic, social and ecological connections that link the world's nations and people and their role in structuring these links. It helps in broadening the convictions and outlooks of the young generation towards the world and independently formulate a stand on which they can foresee the ways of the world.

Every educational institution has a basic responsibility to create a better individual for the world. At St. Josephs College (Autonomous), Irinjalakuda, we attempt in transforming individuals with the right ingredients of morals and skills spread on the base of quality education. These program outcomes conceptualize our vision and mission of creating empowered women through holistic education and provide a platform to create a niche for themselves in this competitive world. By the end of every course program, along with a student graduate, we believe that the college is in itself reborn with a new chapter of success and pages to investigate on for a glorious future.



## **ST. JOSEPH'S COLLEGE (AUTONOMOUS)**

**College with Potential for Excellence**

**NAAC accredited with 'A' Grade**

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