

## Message



More than forty years ago Loyola academy UG and Pg college was founded with a special focus on skill-based courses. “Give a man a fish, and he will be hungry again to-morrow; teach him to catch a fish, and he will be richer all his life.” Indeed, this popular Chinese proverb is true and relevant for our workshop and seminars on the skill development topics. Unlike the western countries India is relatively a younger nation with a workforce of 28 million youth added every year. Unemployment Rate in India is expected to be 6.40 percent by the end of this quarter, according to Trading Economics global macro models and analysts expectations in 2021. Even prior to Covid pandemic the economic slowdown was well pronounced due to demonetization, and unemployment crisis. Universities and colleges were only churning out unemployable graduates who were repeatedly rejected by the corporate companies. Hence skill development strategies were worked out in the colleges. Skill-based education places the ownership of learning in the hands of the students and helps them restrict the big gap of understanding. The assessment demonstrates their competency rather than grades. It improves the creativity along with critical thinking, making the learners analytical. It focuses more on synthesis, evaluation, and application of the learnt facts. Skill-based education is more effective and purpose-driven, which helps the students receive a clear objective along with a vibrant culture. It is a perfect mixture of opinions, values, and routine to form a solid foundation. It promotes and develops the art of learning and development hence empowering the students to become successful in their chosen field. It also ‘hones leadership’. The skill-based education helps the students become altruistic, chivalrous, and gracious. Congratulations to Madam Anjani Kumari, the coordinator of Skill Development Courses and Dr Sonika Sharma, the coordinator of NPTL courses. I sincerely thank all the staff and non-teaching staff for your co operation.

**Fr. Dr. S. Emmanuel. S**

Correspondent  
Loyola academy

## Message



Every thought generates an idea and that upon contemplation renders a plethora of skills which would aid one to pursue entrepreneurship. Skills lend an opportunity for a student to express their latent potential. The skill of a student is developed based on their family background, culture and further social exposures. One needs to identify the hidden treasures or skills in them. A person should look for ways to develop their skills, based on the opportunities rendered to them which would enable them to be confident, competent and help them be committed to their future endeavours. Loyola is aspiring in a major way to introduce skills and competencies based on the needs and zeal of a student to stay in pace with the changing times. Till now, the college 46 skill- oriented courses apart from the subject oriented skills that are taught in their academic programme.

I congratulate Ms. Anjani the coordinator of the skill enhancement cell for her efforts in this regard. I wish success to every student aspiring to become an entrepreneur.

**Fr. Dr. L. Joji Reddy SJ**

Principal

Loyola Academy

## Message



With the mission of forming men and women for others and moulding students as localised and globalised citizens with sense of competence, conscience, compassionate commitment, our Loyola Academy always longs for seeing things new and looking at academic – non-academic from various innovative perspectives, taking into account signs of times. As part of this academic institute, one should be aware of ‘MAGIS’ the driving ideal of St. Ignatius of Loyola. Magis is a Latin word, which can be translated as ‘more’, ‘greater’. It is an ongoing growth. In fact, it is the relentless striving for excellence. Indeed, this drive to excel, to scale peaks of achievement, to dream impossible dreams and to attempt improbable conquests should be the personality of every faculty as well as students who journey in and through the heart of Loyola Academy. One should be a man/woman of great desires, great aspirations, and great ambitions, not content with the ordinary, the mundane, the minimum, or the mediocre, but is constantly striving for the greatest possible achievements, the widest possible admiration and the loudest possible acclaim. The every possible given academic-non-academic opportunity in this campus should help the students to reach the greater heights. This is possible only when each member of our institute embraces the spirit of Magis -more and greater. Let us be “worth more” and “apice ad astras,” strive for the stars and “nihil ultra,” nothing beyond grasp. Let us do magic through our life with the spirit of MAGIS.

**Fr. K. Anilkumar,**

SJ Vice-Principal

Loyola Academy

## **Message**



Skill development is critical for economic growth and social development. The need of the hour is to ensure employment opportunities for more than 12 million youths entering working age annually. The country presently faces a dual challenge of severe scarcity of quality labour, as well as non-employability of large sections of the educated workforce. To meet the demand side challenge, consistent efforts are being made towards expansion of economic activities and creation of large employment opportunities.

Therefore the courses offered under non CGPA Certificate courses are very much skill based and helps students to become entrepreneurs. I congratulate the Skill enhancement cell coordinator Ms. Anjani Kumari for bringing out a journal that improves the skills and enhances the students ability to grow intellectually.

**Dr. K Rama**

Dean of Academics & IQAC Coordinator  
Loyola academy

## **Message**



extend my greetings and wishes to Mrs. Y. Anjani Kumari, Coordinator, Non-CGPA Certificate Courses, for bringing the 1<sup>st</sup> edition of the E-Journal on skill enhancement courses. I am confident that it will contribute to the enhancement of their skills and knowledge in the subjects as well as the upgrading of their skills.

**Mr. V. Jagadhish**

Controller of Examination

## Message



Loyola aims to educate students for the future to build and maintain quality in research and other domains as well. We believe this research, contribute to make a difference to their colleges and to the world around them.

In our endeavors, we draw upon resource of good will among the quality oriented research, its reputation among researches and a potential student, commitment is the key strength to Loyola.

I would like to congratulate Mrs. Anjani Kumari, certificate course co-ordinator for her initiative to publish certificate course detailed report in the form of book. I hope this program will provide better opportunities for the student community. The insightful presentations, discussions and sharing ideas will help participants to learn transform technology with ease.

The response was very encouraging with a number of participants submitting high level articles on subjects accompany almost all the courses that were recommended.

Hope the compiled articles information will guide the individual academicians, industry leaders to force the future calamities effectively.

A handwritten signature in black ink, appearing to read "Dr. Sirisha Chittala".

**Dr. Sirisha Chittala**  
Dean of Academics (PG),  
Associate Professor, Dept. of M.Sc. Biotechnology

## Message



At the outset I congratulate the Skill enhancement cell coordinator Mrs. A. Anjani Kumari, Loyola Academy for bringing out such an impressive display of activities in frozen form. I am sure that this book would be a source of relish to all the students in the years to come.

TWG International takes pride in associating with the reputed educational institution, Loyola Academy and has been partnering to develop skill ecosystem and achieve long term goal of bridging the skill gap between the job seekers and the industries. TWG International with 25+ years of expertise in skilling youth have been rendering relentless services to the society in providing skilled manpower with all round development so that industries recruit the workforce with complete skillset. By this the industries are relieved from administrative and allied engagements which can be effectively diverted towards business with single pointed focus.

Our collaboration with Loyola Academy assumes significance due to the volume of impact the entire youth are going to experience in the future. I wholeheartedly appreciate the steps being taken Loyola Academy in empowering youth which would indirectly eliminate unemployment in our country.

We wish to continue to play a pivotal role in redefining the society by shouldering the responsibility of filling the skill gaps in collaboration with Loyola Academy.

By

**Dr Shaik Abdul Rahman**  
CEO  
TWG International

## Message



### **Skill Enhancement Cell Co-Ordinator**

The changing demographic profile of the country with 54% of its population under 25 years of age, the rising aspirations of our youth who seek better jobs and higher incomes. The growing requirements of industry for an efficient, well trained work force-have contributed to a focus on skill development.

Skilling is a lifelong process. Hence skill-up gradation and re-skilling are fundamental components of the skilling cycle. The ministry also sees a close connection between skilling and entrepreneurship. We seek to create synergies between these two areas, so that our youth can aspire to being job seekers to job creators. Hence there is an urgent need to impart skills in more efficient way.

Skill India is an ambitious programme of government of India. At present India faces a severe shortage of trained workers. Only 2.3% of India's work force has formal skill training compared to 68% in UK, 75% in Germany, 52% in USA, 80%in Japan and 96% in South Korea. The National Skill Development Agency (NSDA), an autonomous body, was created with the mandate to co-ordinate and harmonize the skill development activities in the country, is part of Ministry of Skill Development and Entrepreneurship (MSDE).

On this note, National seminar" Role of skill development through employability and nation building is the first step of skill enhancement cell towards contributing to academics and society.

I take this opportunity to thank all the delegates, friends and colleagues for supporting me to bring this edition.

At this milestone. I am thankful to the Management and principal of Loyola academy for inspiring me to embark upon this work.

**Mrs A. Anjani Kumari**

Skill Enhancement Cell (NCCC) Coordinator  
Loyola Academy

**SKILL ENHANCEMENT CERTIFICATE COURSES FOR THE ACADEMIC YEAR 2021-22 (ODD SEM)**

**Courses**

<b>S.No</b>	<b>Course name</b>	<b>Course code</b>	<b>No of students</b>
1	Organizational behavior	NCCC006	36
2	Video editing	NCCC009	50
3	Arts and crafts	NCCC013	45
4	Visual effects	NCCC014	45
5	Web programming and designing	NCCC015	45
6	Karate	NCCC019	44
7	Yoga	NCCC021	45
8	Calligraphy	NCCC023	38
9	Entrepreneurship	NCCC029	50
10	Hip hop Dance	NCCC030	45
11	Balance nutrition weight loss and disease management	NCCC035	50
12	Arduino technology	NCCC044	28
13	Theatre arts	NCCC046	46
14	French language	NCCC049	49
15	Digital marketing	NCCC051	45
16	Technology of fermented foods & beverage's	NCCC056	40
17	Mobile repair technology	NCCC059	35
18	Organic farming	NCCC060	45
19	Desktop & laptop repair	NCCC061	37
20	Smart banking	NCCC063	48
21	Ethical hacking	NCCC070	45
22	TV AD Film making	NCCC073	50
23	Beautician	NCCC076	39
24	Public speaking and soft skills	NCCC079	50
25	Spanish language	NCCC083	50
26	Media presentation skills	NCCC084	46
27	Robotic and artificial intelligence	NCCC085	45
28	Visual designing	NCCC087	46
29	Python and data Science	NCCC088	41
30	Clay modelling	NCCC089	37
31	Photography	NCCC066	48
<b>TOTAL</b>			<b>1362</b>

## SKILL ENHANCEMENT ACTIVITIES



**Organizational behavior**



**Video editing**



**ARTS AND CRAFTS**



**Visual effects**



**Web programming and web design**



**karate**



**yoga**



**calligraphy**



**Entrepreneurship**



**Hip hop dance**



**Balance nutrition weight loss  
and disease management**



**Arduino technology**



**Theatre Arts**



**French Language**



**Digital Marketing**



**Technology of Fermented Foods and Beverage**



**Mobile Repair Technology**



**Organic Farming**



**Desktop & laptop repair**



**Smart Banking**



**Ethical Hacking**



**TV AD Film making**



**Beautician**



**Public speaking and soft skills**



**Visual designing**



**Python data science**



**Clay modelling**



**Spanish language**



**Media Presentation Skills**



**Robotic and Artificial intelligence**



**Photography**

**NATIONAL SEMINAR**  
**DAY 1 (11 NOVEMBER 2021) INAUGURAL SESSION**





Lightning of the lamp by the chief guest BURRA VENKATESH IAS, MR. Shourya Reddy Singireddy director of Bala Vikasa social service society, Mr. A.R. RAHMAN C.E.O of TWG International and rev. Fr Dr. S. Emmanuel Correspondent, Fr. Dr. L. Joji Reddy S.J principal, A Anjani Kumari NCCC co-ordinator.



Released a SOUVENIR by the chief guest BURRA VENKATESH IAS, MR. Shourya Reddy Singareddy director of Bala Vikasa social service society, Mr. A.R. RAHMAN C.E.O of TWG International, Natraj Dance Master and rev. Fr Dr. S. Emmanuel Correspondent, Fr . Dr. L. Joji Reddy S.J principal, A.Anjani Kumari Skill Enhancement (NCCC) Co-ordinator, Dr.N.Maria Das Dean of Administration, Dr. K Vijay Lakshmi Lecturer in Mathematics.



Chief guest BURRA VENKATESH (IAS) Introduced the audience by an inspiring speech



Correspondent rev. Fr Dr. S. Emmanuel invoking blessings from father



Principal Rev. Fr. Dr. L. Joji Reddy addressed the gathering



MR. Shourya Reddy Singireddy director of Bala Vikasa social service society



Mr. A.R. Rahman (CEO of TWG international)



Natraj dance master (Film Choreographer)



MD. Mohammed Akbar Speech



Dr. Kalyana Chakravarthi Thirunagari speaker speech

## **DAY 2 (12 NOVEMBER 2021)- VALIDICTORY SESSION**



Hari Kumar Rupidi Resource person speech



Dr. Yelamachi Ramakrishna Resource person speech



Technical chair persons and judges for research paper presentation on skill development seminar Kalyan Chakravarthi Life skills coach , Krishna Varthan Reddy Badruka college



PPT presentations by students of second years



Modules presentation by second year students



Prize distribution by speaker Hari Krishna Rupadi, chief guest Yashwanth Balarama Raju, Kalyana Chakravarthi



Felicitation of chief guest Yashwanth Balaramaraju



Group picture with staff and chief guests



Convenor speech



# **Student Achievers**

The trophy for the event was bagged by Srikar A.V(B.Com Hons.), Shruti Jha (NFSN- Food Science, Nutrition & Diet Ethics) & Sherni Reddy from Roots College for public speaking seminar.

Apart from these, the modules that won the heart of the judges were Public Speaking Robot (B.Com Hons.), Calligraphy (B.Com Hons.), Mushroom Cultivation (MSC BT).

To make an event such as this needed an enormous support. Students of B.Com Advertising, Sales Promotion & Sales Management had come together to endeavour the event to be a grand show.

## **Report**

The outcome of National Seminar on Role of Skill Development through Employability & Nation Building was organized by the Skill Enhancement Cell & INAC in collaboration with Bala vikasa, IQAC

There were remarkable researches done in numerous courses offered by the quick-witted individuals they were; Prof. Vandana, S.V College (ujre), Prof. Manasa Tirumala from Osmania University of Women, Mohd Fahad (freelancer), Syed Sania (freelancer), Dr. Poonam Chauhan of Aligarh University, Sanober Parveen of Aligarh University, Sudhakar Parveen, a Research Scholar (Telangana State University), Mrs. Shanthi, Prist University.

In addition to this, the astuteness faculty of Loyola Academy Alwal bowed their knowledge, namely Dr. Mariadas, Dr. Vani, Dr. Veeraswamy, Dr. Ch. Srisha, Mr. Rajkumar Reddy, Mrs. Radhika, Mrs. Saras Chandra & Mrs Shivaranjani.



**SKILL ENHANCEMENT COURSES FOR EVEN SEM**  
**FOR THE ACADEMIC YEAR 2021-22**

**COURSES**

<b>S.No</b>	<b>Name of the course</b>	<b>Course code</b>	<b>No. of students enrolled</b>
1	Mushroom cultivation practices	NCCC001	44
2	Data visualization using tableau	NCCC086	45
3	Amazon web services	NCCC090	45
4	Android	NCCC091	45
s5	Vlsi -very large scale integration	NCCC092	28
6	Introduction to worksheets	NCCC093	45
7	Electric mobility ev and charging stations	NCCC094	45
8	Recent trends in hrm	NCCC095	45
9	German language	NCCC096	45
10	R proگرامing	NCCC098	45
11	Arudino technology	NCCC099	45
12	Cognitive behavior therapy	NCCC100	45
13	Graphic designing	NCCC101	45
14	Basic home appliance and repair maintenance	NCCC102	45
15	Personality Development and leadership skills	NCCC103	37
<b>TOTAL</b>			<b>649</b>

## SKILL ENHANCEMENT ACTIVITES



Mushroom cultivation



Basic home appliance repair and maintenance



Recent trends in HRM



German language



Personality Development and leadership skills



Electric mobility ev and charging stations



Cognitive behavior therapy



Graphic designing



Arudino technology



Introduction to worksheets



Amazon web services



R programing



very large-scale integration



Android



Data visualization using tableau

**SKILL ENHANCEMENT 2<sup>ND</sup> ACTIVITY STAFF**  
**AWARNESS PROGRAMME ON IPR**



**LOYOLA ACADEMY**



**Staff Awareness Programme on IPR**  
**on 11th March 2022 At 3pm Venue : Inigo Hall**  
**Organized By Skill Enhancement Cell & IQAC**  
**in Collaboration with TWG International**



# **REPORT**

Skill Enhancement cell coordinator Mrs A.Anjani kumari and IQAC Coordinator Mrs.K.Rama organized an Awareness program on IPR for Staff U.G and P.G in collaboration with TWG International on 11<sup>th</sup> march 2022 at 3.00-4.00 p.m at Inigo Hall. Speaker for this session - Mr.Mirza Wahed Baig is the General manager India operations of TWG international.

He explained about IPR and its types like Patents Trade Marks Industrial Designs Copy Right Geographical Indications.

He also explained about patents and its regulations with different examples. For this session total 125 staff are attended. Session was fully attractive and interactive with all the staff staff have clarified their doubts.

## **SUPPORTED BY STUDENTS**

### **ORGANAIZING STUDENTS**



**ANJALI MANIYAL**



**K. SHIV KHOUSHIK**