



**Er. PERUMAL MANIMEKALAI
COLLEGE OF ENGINEERING**
ACCREDITED BY NBA & NAAC WITH 'A' GRADE
Koneripalli, HOSUR - 635 117.



REPORT ON

5 Days STUDENTS INDUCTION PROGRAM

FOR FIRST YEAR B.E/B.Tech., STUDENTS

Batch - 2024-25



Organized by

DEPARTMENT OF SCIENCE & HUMANITIES

Submitted by

1. Dr. SP. Prabhakaran, ASP- Physics
2. Dr. P. Selvi, ASP – Chemistry
3. Dr. A. Subash, ASP – Chemistry
4. Mr. S. Karthikeyan, Head - Training

About Bridge Course

Er. Perumal Manimekalai College of Engineering, Hosur organizes the one week induction program for the first year students B.E / B. Tech. programs in line with the AICTE requirements every year as an initiative to groom the overall personality of students. The objectives of this program are to help the entrants adjust and feel comfortable in the new academic environment and to furnish them with an ease of transition to mainstream engineering studies through the introduction of ethos and culture of the Institution

The Institute arranged visit of reputed personalities to the campus for motivating the students in the Induction as well followed by sessions stretched for a week. The induction program comprised of Introduction to School to College - Personality Development, About our Institution, Familiarization to Dept/ Branch & Innovations, Career development, Outbound Training, Universal Human Values, Talent Show, Music & Dance, Painting and Crafts, Sports & games, etc.,

A total of about 815 students participated in this program which was conducted from 26th September to 03rd October 2024.

Scope of Bridge Course

This Bridge Course Scope included, but not limited to,

- To help entrants build progressive and emotional bonds with peers and faculty members to self- explore and comprehend the larger purpose.
- To inculcate the human values and help them to realize the power of inner strength.
- To Provide basic information and prerequisites needed for engineering course and their chosen domain specialization
- To promote holistic development through the exposure of wide gamut of curricular, co-curricular and extracurricular activities.

Students Participated

For this program 14 Batches were formed with 60 students per Batch based on their enrolled departments. Faculty members – Class Advisors are allocated as Batch in-charges for these 14 batches to coordinate the Students throughout the bridge course.

Batch	Department	Faculty Incharge	No. of Students
1.	CSE A	Dr. Lavanya, ASP-English	63
2.	CSE B	Mrs. K. Bhuvaneswari	61
3.	CSBS	Mrs. K.P. Usha	62
4.	AIDS A	Mrs. Vinolia Jansi, AP -English	61
5.	AIDS B	Mrs. T. Anitta, AP -English	61
6.	CIVIL – CHEMICAL	Dr. Chandrasekar, AP-Tamil	60
7.	IT A	Dr. Arunkumar, AP-Physics	61
8.	IT B	Dr. Sudhakar, AP- Chemistry	63
9.	Aero – Mech B	Mr. Suthakar, AP-Maths	44
10	Mech A	Dr. Rajkumar, ASP-Chemistry	50
11	ECE A	Mr. Sivakumar, AP-Maths	63
12	ECE B	Dr. Jeyachitra, ASP-Maths	63
13	EEE	Dr. P. Gurumurthi, ASP-Chemistry	49
14	MCO	Dr. J. Senthil kumaran, ASP - Chemistry	54
		Total	815

Activities Planned

S. No	Activity	Description & Listed events	Resource Person
1	About our Institution (1.5 Hours)	Our Institution Policies, People, Amenities, Academics and Assessments method	1. Dr. R. Saravanan, Principal, PMC TECH 2. Dr. V. Lakshmi Narayanan, Controller of Examinations, PMC TECH

2.	Familiarization to Dept./Branch & Innovations (1.5 Hours)	<ul style="list-style-type: none"> a. Introduction to Department b. Significances c. Curriculum and Training offered d. Scope & Job perspectives e. Placement record f. Department Projects/Lab Visit 	<ul style="list-style-type: none"> (i) Respective Deans (ii) Department HODs (iii) Training & Placement Co-ordinator of respective Dept.
3.	Introduction to “School to College- Personality Development” (3+3 Hours)	<div> Session - A <ul style="list-style-type: none"> a. Ice breaking b. Begin to be professional c. Psychological approach d. Do’s and Don’ts in college life e. Debate : School is Best vs College is Best </div> <div> Session - B <ul style="list-style-type: none"> a. Self-Grooming b. Goal Setting c. Time management d. Focus e. Communication f. Etiquettes </div>	1. iGeniune Learning, Coimbatore
4.	Out Bound Training (6 Hours)	<ul style="list-style-type: none"> a. Developing teamwork and collaboration skills. b. Building trust & communication among team members. c. Improving problem-solving and decision-making skills. d. Developing leadership skills. e. Building resilience & adaptability in individuals and teams 	1. Skills and Brains, Coimbatore
5.	Universal Human Values (6 Hours)	<ul style="list-style-type: none"> 1. Aspiration & family expectation 2. Gratitude 3. Prosperity 4. Peer Pressure 	Dr.Krishnamoorthy, CARE academy” Hosur

6.	Career Development - Orientation Program (1.5 Hours)	1. Engineering Qualities 2. Domain wise career Opportunities 3. Training for Higher studies 4. Competitive exams 5. Career Map	1. Dr. G. Manikandan Dean – CDIR
7.	Creative Arts (3 Hours)	1. Dance & Music (1.5 Hours)	1. “Cripers Dance Academy” , Tirupur
		2. Paintings & Crafts (1.5 Hours)	2. Skills and Brains, Coimbatore
8.	Innovation and Entrepreneurship (3 Hours)	1. Design thinking and innovation 2. Innovation learning and strategies 3. Entrepreneurial culture and ecosystem 4. Leadership	1. Dr. S. Jai Sankar Dean – Research and Development 2. Dr. T. Mahes Jayapal Associate Director – Innovations
9.	Sports & Games (1.5 Hours)	1. Dept. of Physical Education – Intro 2. Students Enrollment 3. Players – Game Identification 4. Recreation Activities & Games	Mr. V. Aravindan, (Physical Director) Mrs. J. Selvarani (Physical Directress) Mr. J. Kumaresan (Physical Director)

Event Glimpses



About Our Institution

Our Respected Principal briefed the newly admitted students about the institution policy, People, amenities and achievements. The presentation also included information about the institution's mission, vision, services, and how it renders to the rural people. Our controller of

examination gave a detailed presentation covering the Assessment methods, grading system and examination processes to the students.

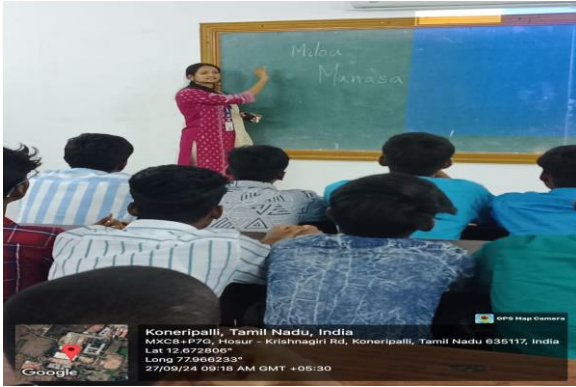
Familiarization to Department

As part of the bridge course, Department visit was organized for the students to get aware on their domain. Respected Hod's of the respective departments briefed about their department vision and mission, innovations, rules and responsibilities and the achievements of alumni. Students gained deeper insight into the learning environment. This visit helped the students prepare for the rigors of the engineering curriculum while providing an early transition into college life. Also, Students could understand the trends and job prospectus of their core departments and aware of the skills to develop for better career.



Introduction to “School to College – Personality Development”

Personality development session helped the students to gain self confident and positive attitude, loyalty, developing strength, further it helped students to define a clear path for the personal and professional goals. It enhances students to identify their areas of passion, and learn how to overcome the setbacks with courage and a positive outlook. Through this program students can refine their personalities in an emotional, intellectual and Physical manner. Benefits of this program included having people do logical discussions over a topic to build their communication skills in such a way that they can keep a conversation interactive and interesting.



Outbound Training

Students learned a great deal of important and useful information in this OBT Training about how to enhance motivation, performance, teamwork, leadership, communication skills and Social connection. Students engage in a diverse range of outdoor activities, including rope courses, obstacle challenges, and leadership drills, designed to cultivate essential skills such as problem-solving, and resilience. In immersive, real-time outbound training exercises, the participants gave their full attention. These experiences gave them the chance to develop a broad approach toward both their personal and professionals.





Universal Human Values



To get an initial exposure on human values, Universal human values session was organized for students. This program helps students to develop a holistic perspective based on self-exploration about themselves (human being), family, society and nature/existence. Also, it helped for understanding the harmony in the human being, strengthening of self-reflection, development of commitment and courage to act. This session helped our student to be a good professional and also a good human being

Career Development - Orientation Program

Orientation program on career development helped our students to prepare for their careers by providing information about what they can achieve after their courses. It insisted our students to aware about the importance of communication, attitude, and marks in getting placed in a good company. In this session, . Engineering Qualities, Domain wise career Opportunities, Training for Higher studies, Competitive exams and effective Career Mapping were discussed. Through this

program, students could understand the job prospects and plan for up-skilling requirements, customized strategies for achieving long-term career goals



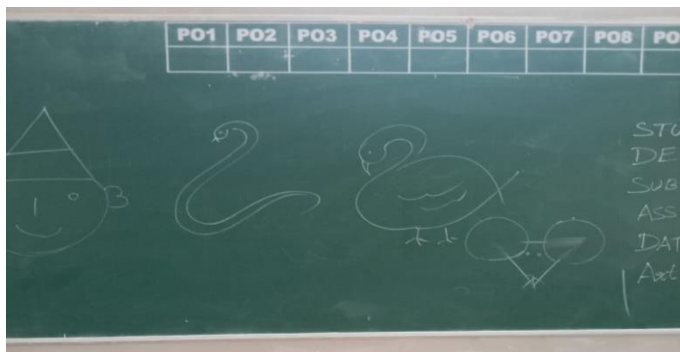
Music & Dance



Every individual is unique and possesses special talents. In this music and dance session students were encouraged to show their talents. Students improved strength, endurance and fitness. It helped a great way to meet new friends. Students were enjoyed lot with great fun. Best dancers of all batches were selected and present a special performance on the last day.

Paintings and Crafts

Art and craft have become an integral part of the college curriculum. Experts from external emphasized the importance of digital art and technical freelancing and they taught them the basics of freelancing, graphic designing etc., It provided students with an opportunity to develop their artistic skills and explore their creativity. The students were highly motivated to learn, explore and grow.



Innovation and Entrepreneurship

Innovation and entrepreneurship session helped our students to identify the variety of skills that are useful in their personal and professional lives. Here, how inventions are converted into innovations and innovation process cycle were discussed with examples. Further, the ecosystem established in PMC TECH for nurturing the innovation and entrepreneurship were explained. Students are insisted to develop their innovative thinking from the first year onwards.



Sports & Games

The Department of Physical Education organized sports and games session. Students were encouraged to participate in various games and sports. Sport Expert emphasized about the rules and regulations of various games and sports and motivated the students to participate in competitions and tournaments. They explained how the physical activity ensures healthy growth and development in young people and the sports facilities available in our college.

Bridge Course – 2024

Statement of Expenditure:- (Towards Resource Person Remuneration)

S. No	Name of the Company	Training offered	Bill/ Invoice No.	Amount in Rs.
1.	Chidambaram Academy of Refinement and Enrichment (CARE), Hosur.	Universal Human Values	INV-20240022 Dt:04.10.2024	1,18,000 (inc. GST)
2.	Igenuine Soft Solutions Pvt Ltd, Coimbatore.	“School to College” Personality Development	IGS-24/25-017 Date: 17-10-2024	1,69,920 (inc. GST)
3.	“Skills and Brains” Training Services, Coimbatore	Out Bound Training	24-25/005 Dt: 16.10.2024	2,45,440 (inc. GST)
4.		Paintings & Crafts		
5.	“Cripers Dance Company”, Tirupur	Dance & Music	025 Dt: 16.10.2024	1,00,000 (Excl. GST)
	Total Cost			6,33,360

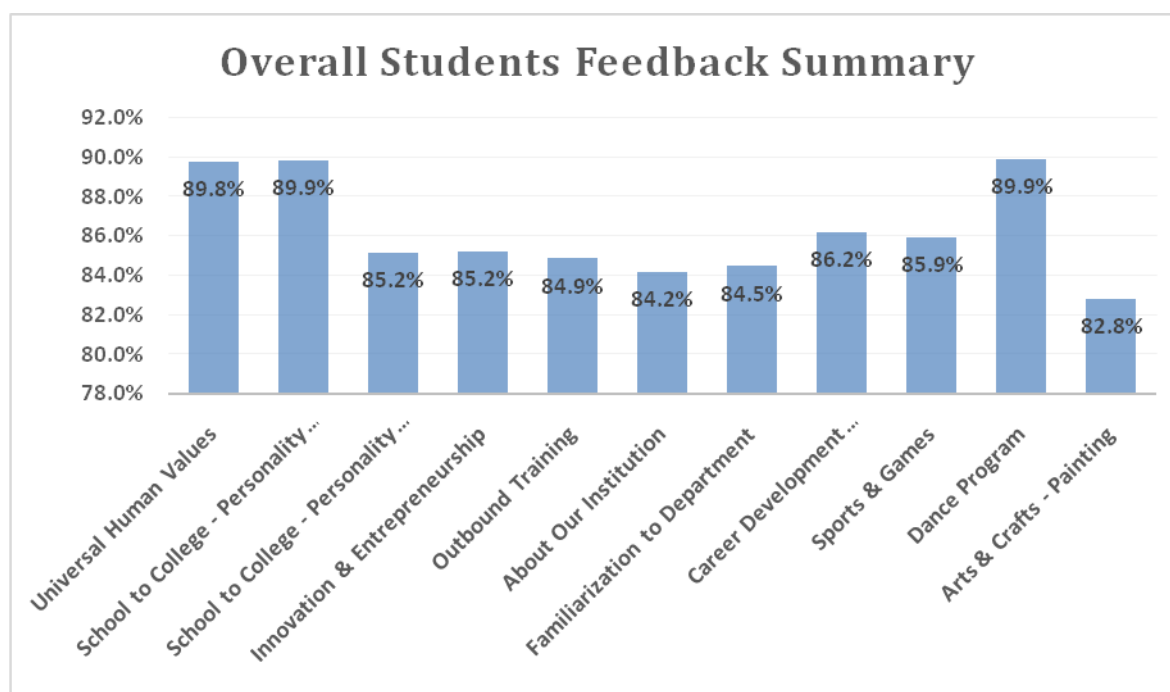
**Rupees Six lakhs thirty three thousand three hundred and sixty*

DEPARTMENT OF TRAINING & PLACEMENT

2024 First Year Bridge Course - From 26th Sep 24 To 3rd Oct 24 - 5 Days

1. Students Feedback Consolidated

1.1. Overall Consolidation of all the sessions

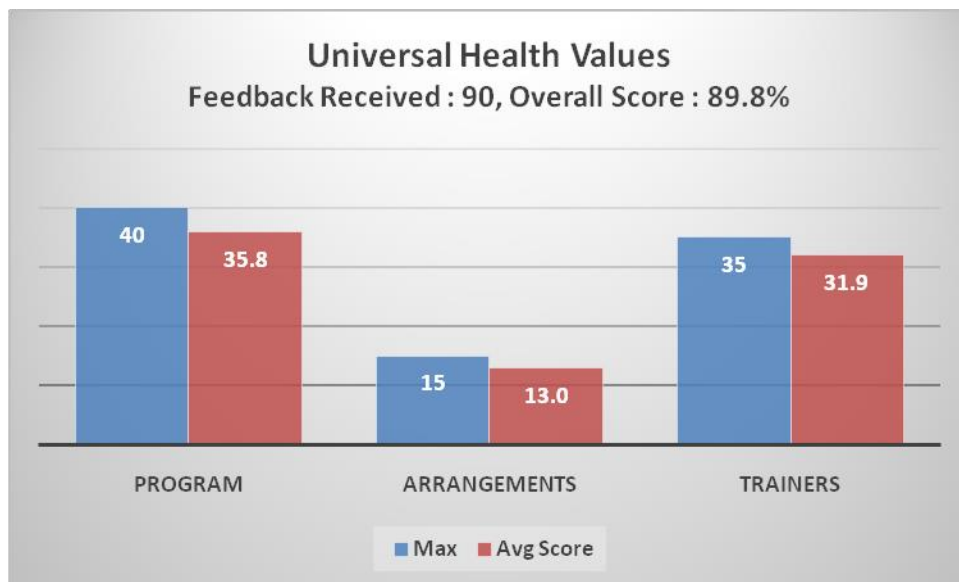


S.No	Training Session	Vendor / Internal	Feedback Received	Overall Feedback %
1	Universal Human Values	CARE	90	89.8%
2	School to College - Personality Development - Session A	iGenuine	58	89.9%
3	School to College - Personality Development - Session B	iGenuine	73	85.2%
4	Innovation & Entrepreneurship	Internal	87	85.2%
5	Outbound Training	Skills & Brains	106	84.9%
6	About Our Institution	Internal	61	84.2%
7	Familiarization to Department	Internal	70	84.5%
8	Career Development Orientation Program	Internal	69	86.2%
9	Sports & Games	Internal	47	85.9%
10	Dance Program	Cripers Dance Academy	65	89.9%
11	Arts & Crafts - Painting	Skills & Brains	93	82.8%

Total : 819

1.2. Universal Human Values

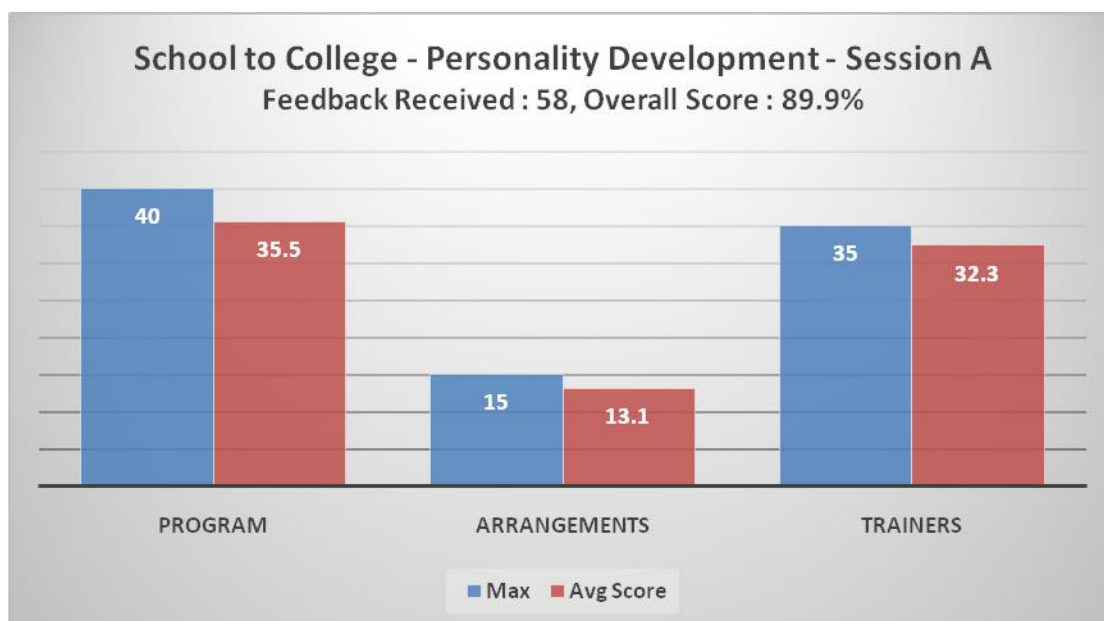
External – Vendor: Dr. R. Krishnamoorthy, CARE.



Feedback Comments
Everything was good,needs in other languages as well.
Improved the Knowledge.
Program was very useful and benefited for my goal towards positive direction.
Nothing to improve,everything is excellent.
All topics were good and helpful for life and got motivated.
Had great time learning humanity and got motivated.
LEARNT POSITIVITY.
INFORMATION WAS VERY USEFUL.
GOT EXTRA KNOWLEDGE FROM THIS PROGRAM.
IT WAS VERY USEFUL AND INTERESTING.
AMAZING SESSION,GOT MOTIVATED AND INTERESTING.
GOT MOTIVATED AND I AM CLEAR ABOUT MY GOALS AND WILL NOT DISTRACT.
GIVE OPPORTUNITY TO ALL STUDENTS.
OVERALL EXCELLENT
CAN TEACH WITHOUT BORING
ALL OK TOPICS ARE COVERED WELL.
DON'T KEEP THE PROGRAM FULL DAY,DIFFICULT TO LISTEN.
HELPFUL TO STUDENTS,SESSION WAS PERFECT.

1.3.School to College - Personality Development - Session A

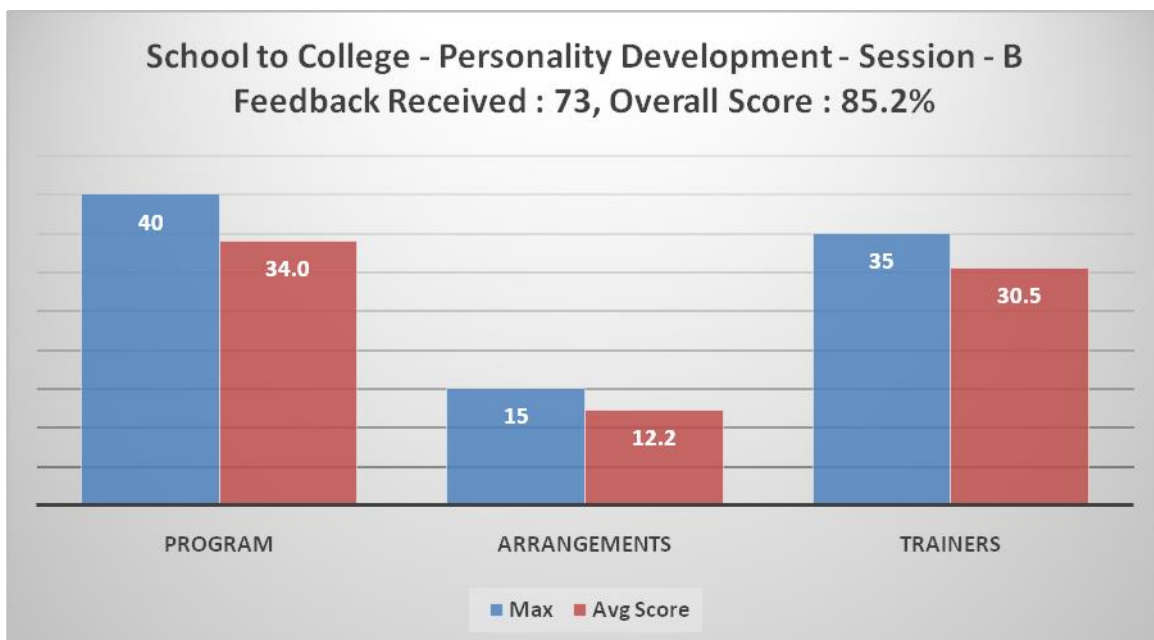
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Feedback Comments
Very useful and entertaining.
EXCELLENT
BORING

1.4. School to College - Personality Development - Session B

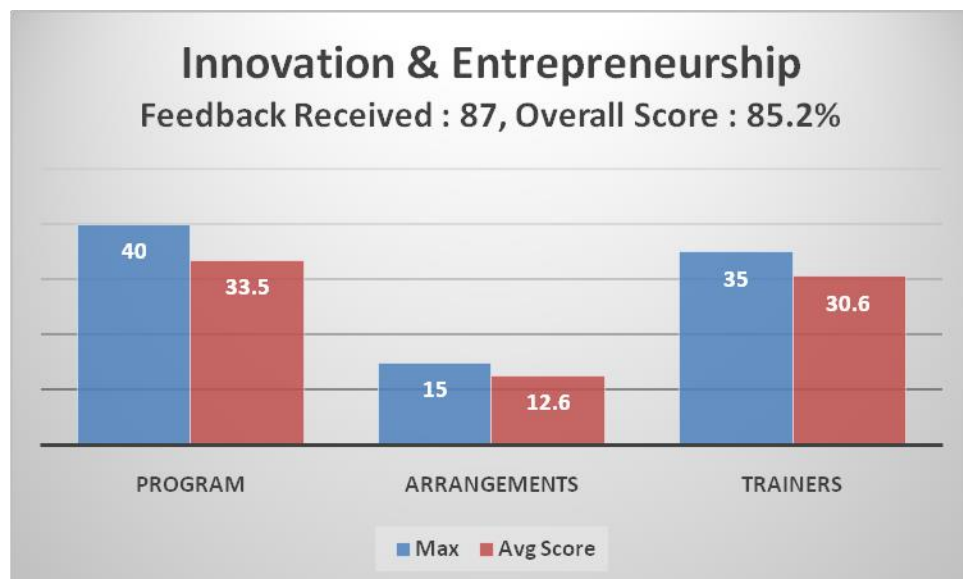
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Feedback Comments
Support between student and teachers was nice,fun and enjoyed.
THIS CLASS WAS VERY USEFUL AND LEARNT NEW TO MY MIND AND LIFE,TRAINER WAS EXCELLENT.
DEPARTMENT CAN IMPROVE ARRANGEMENTS.
NO SUGGESTION FROM MY SIDE.
EXCELLENT
FANTASTIC
EXCELLENT
VERY GOOD

1.5. Innovation & Entrepreneurship

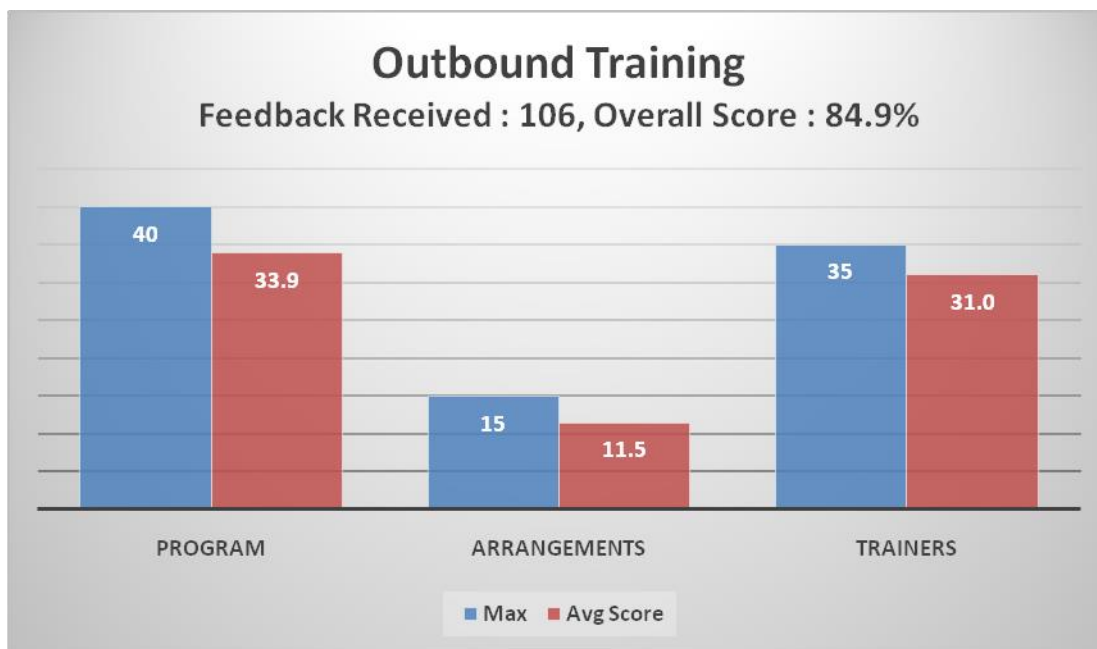
Internal – Trainers: Dr. S. Jaisankar, R & D Dean and
Mr. Mahes Jayapal T, Associate Director-Innovations



Feedback Comments
VERY EFFECTIVE
IT WAS MORE INTERESTING TO KNOW ABOUT INDUSTRY 4.0
IT WAS GOOD AND USEFUL.
TRY TO COMMUNICATE IN TAMIL LANGUAGE ALSO.
IT WAS VERY GOOD AND USEFUL.
GOT INFORMATION AND KNOWLEDGE.
BORING.

1.6. Outbound Training

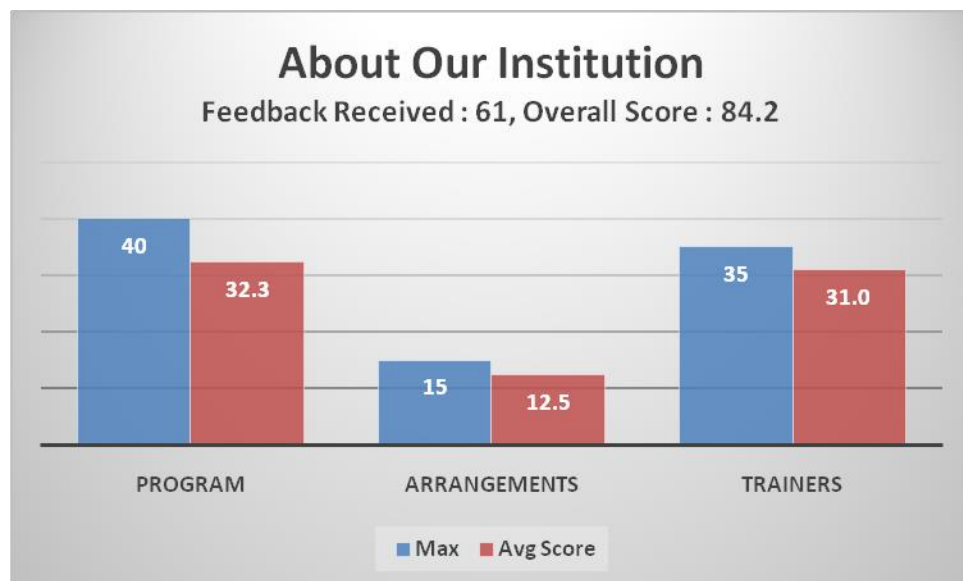
External – Vendor: Skills And Brains



Feedback Comments
Guided in very good manner.
GOOD PROGRAM
ENJOYED EVERY SESSION.
WE LEARNT TEAMWORK, LISTENING SKILL.

1.7. About Our Institution

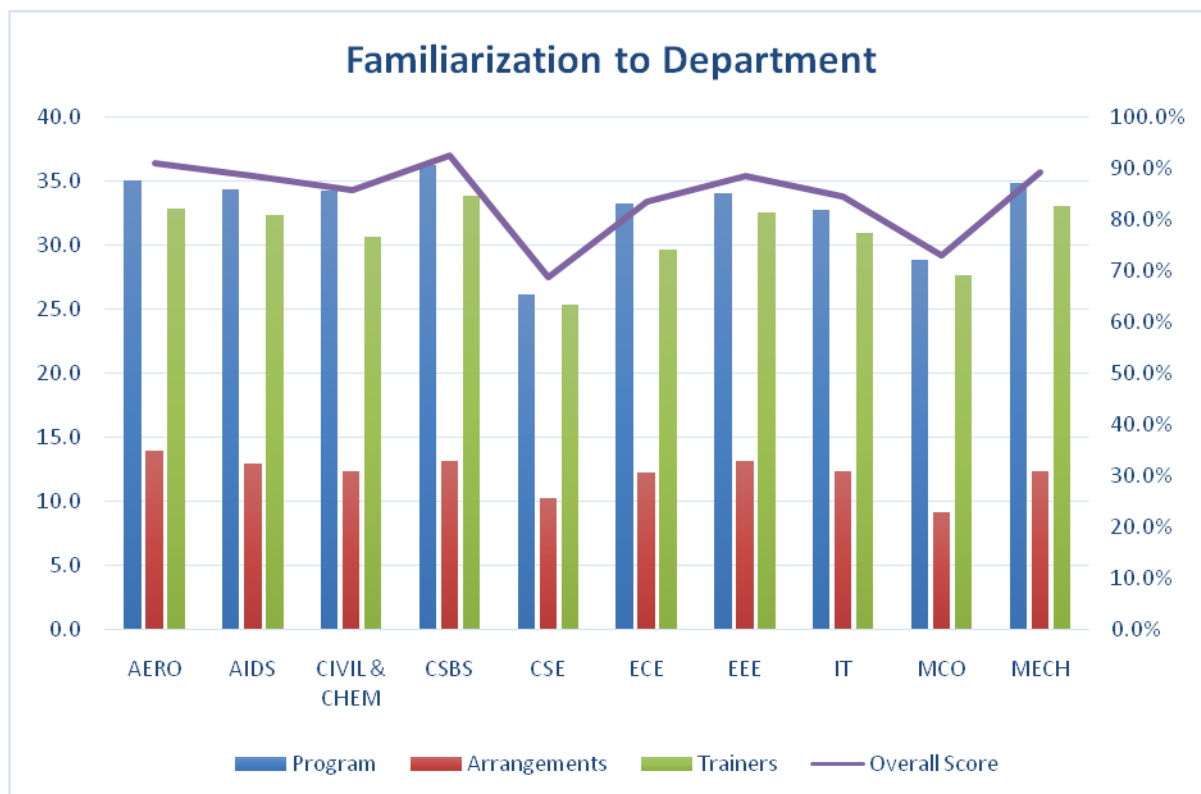
Internal – Trainer: Dr. R. Saravanan, Principal and
Dr. V. Lakshminarayanan, CoE



Feedback Comments
PROGRAM WAS GOOD.
EXCELLENT
EXCELLENT

1.8. Familiarization to Department

Internal – Trainer: Respective Department HOD

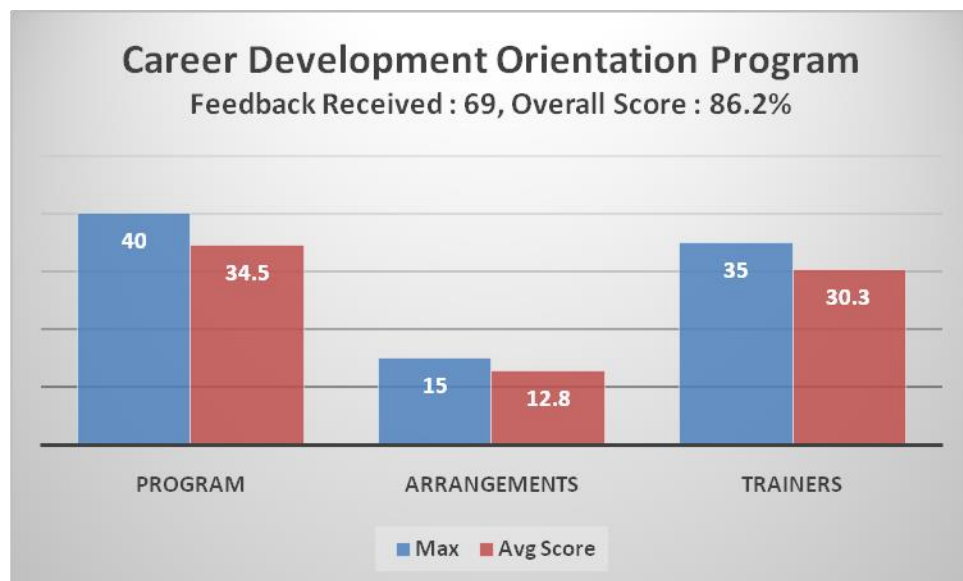


	Max	AERO	AIDS	CIVIL & CHEM	CSBS	CSE	ECE	EEE	IT	MCO	MECH
Program	40	35.0	34.3	34.2	36.2	26.2	33.2	34.0	32.7	28.8	34.8
Arrangements	15	14.0	13.0	12.4	13.2	10.3	12.3	13.2	12.4	9.2	12.4
Trainers	35	32.8	32.3	30.6	33.8	25.4	29.6	32.5	30.9	27.7	33.0
Overall Score	100	90.9%	88.5%	85.8%	92.4%	68.7%	83.4%	88.5%	84.4%	73.0%	89.1%

Dept	Feedback Comments
ECE-A	Excellent.
IT	Implementation success

1.9. Career Development Orientation Program

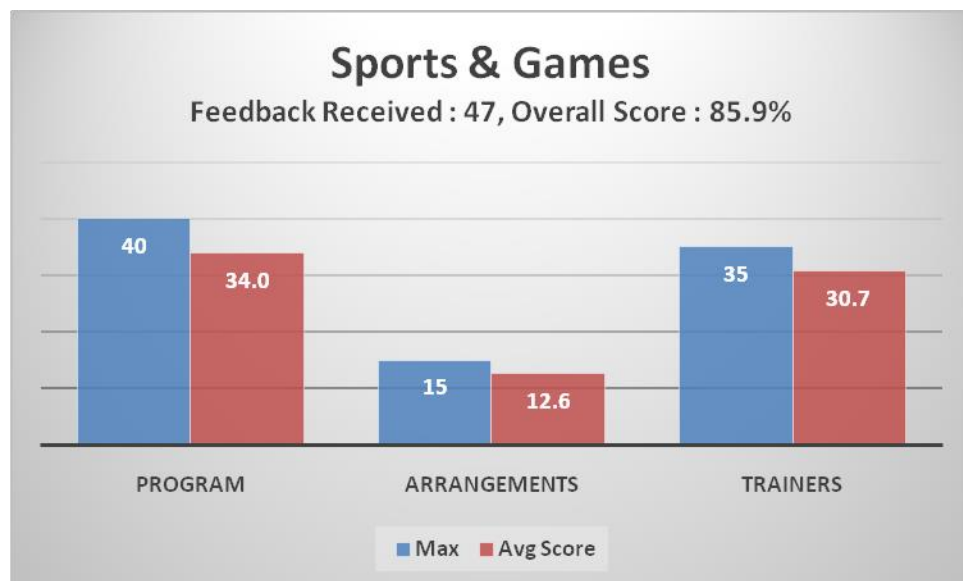
Internal – Trainer: Dr.G. Manikandan, Dean - CDIR



Feedback Comments
EXCELLENT
EXCELLENT
EXCELLENT
IT WAS VERY USEFUL
GOT MORE INFORMATION

1.10. Sports & Games

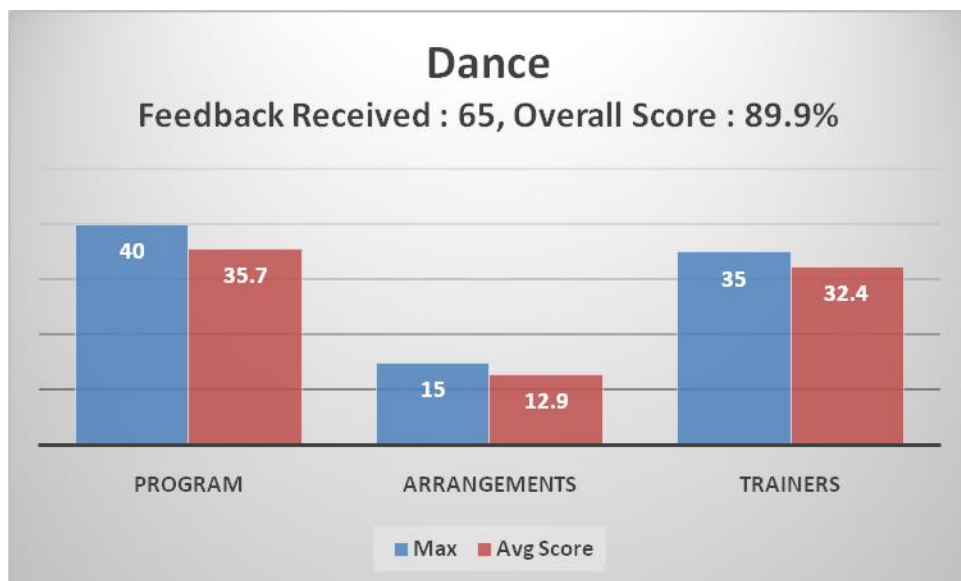
Internal – Trainers: Mrs. J. Selvarani, Mr. V. Aravindan and Mr. J. Kumaresan



Feedback Comments
No comments entered

1.11. Dance Program

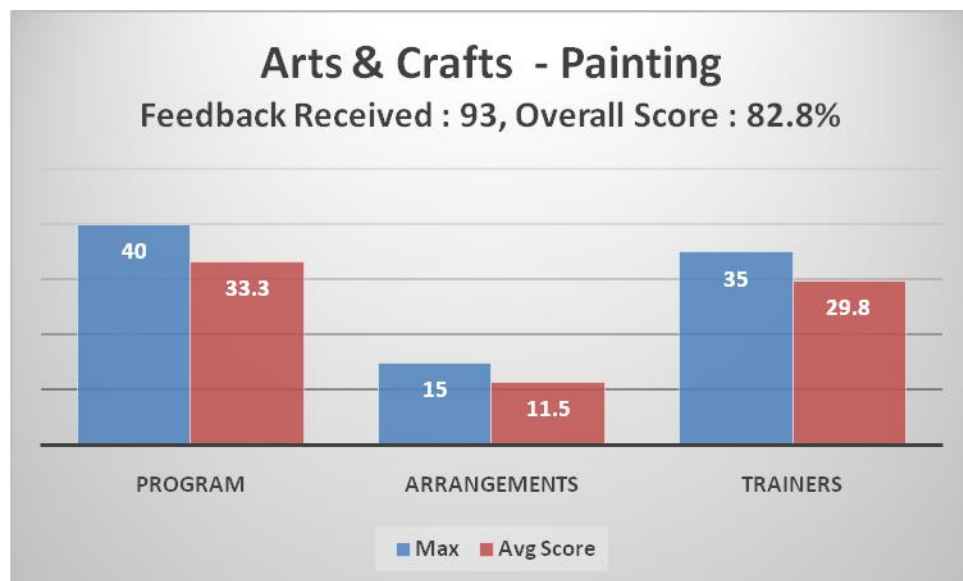
External – Vendor: Cripers Dance Academy, Mr. Dinesh



Feedback Comments
Session is ok,energy level needs to be increased.
No suggestion,the program is already excellent.
Increase the program time.
Increase the program time.
No suggestion,the program is already excellent.
EXCELLENT

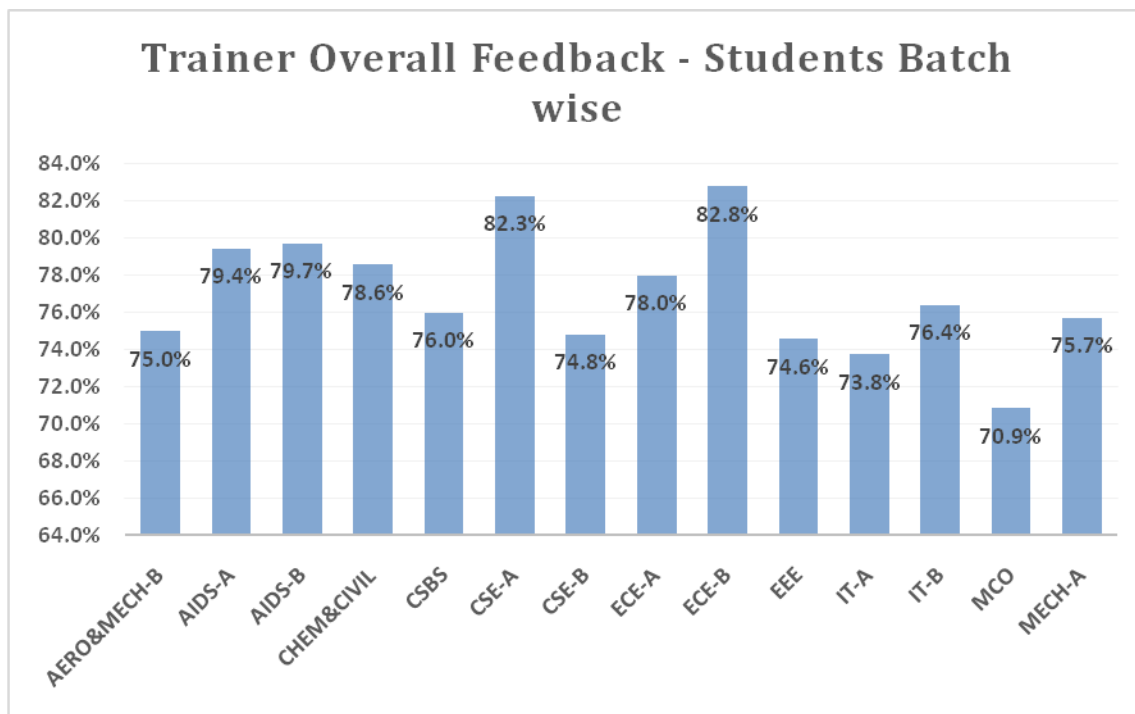
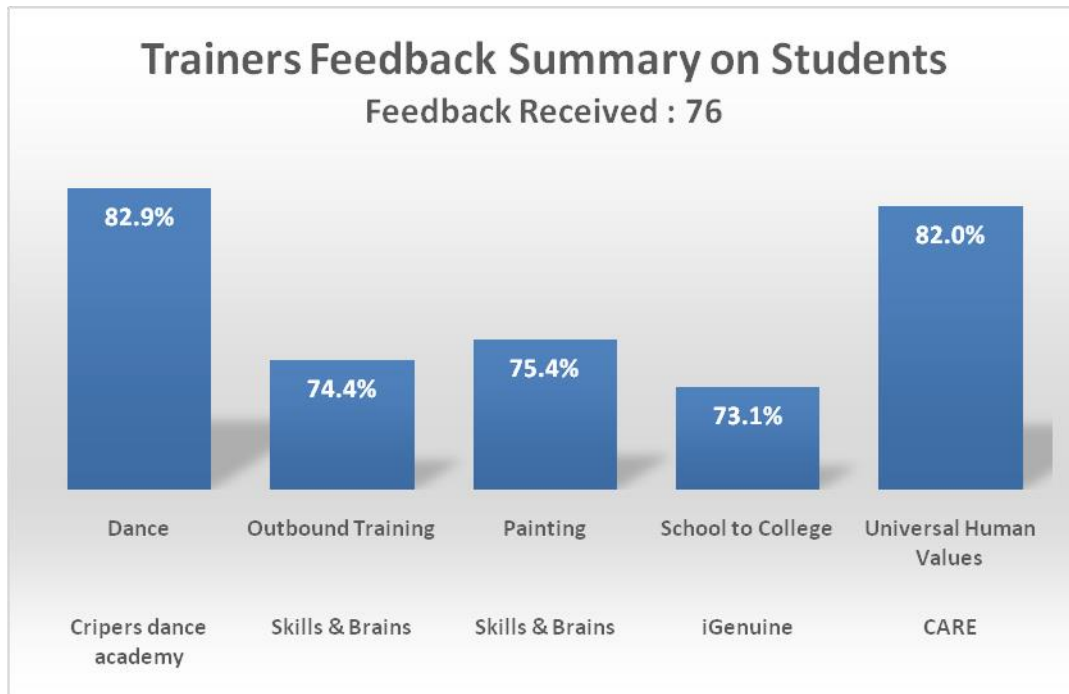
1.12. Arts & Crafts - Painting

External – Vendor: Skills And Brains

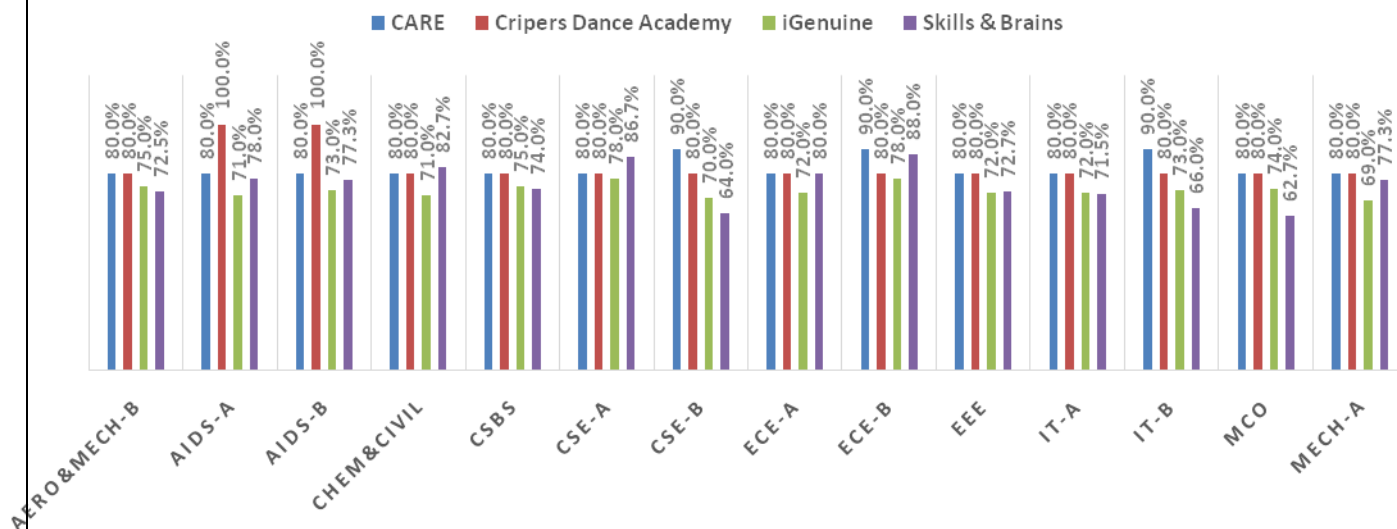


Feedback Comments
CAN IMPROVE THE PROGRAM
EXCELLENT

2. Trainers Feedback Consolidated



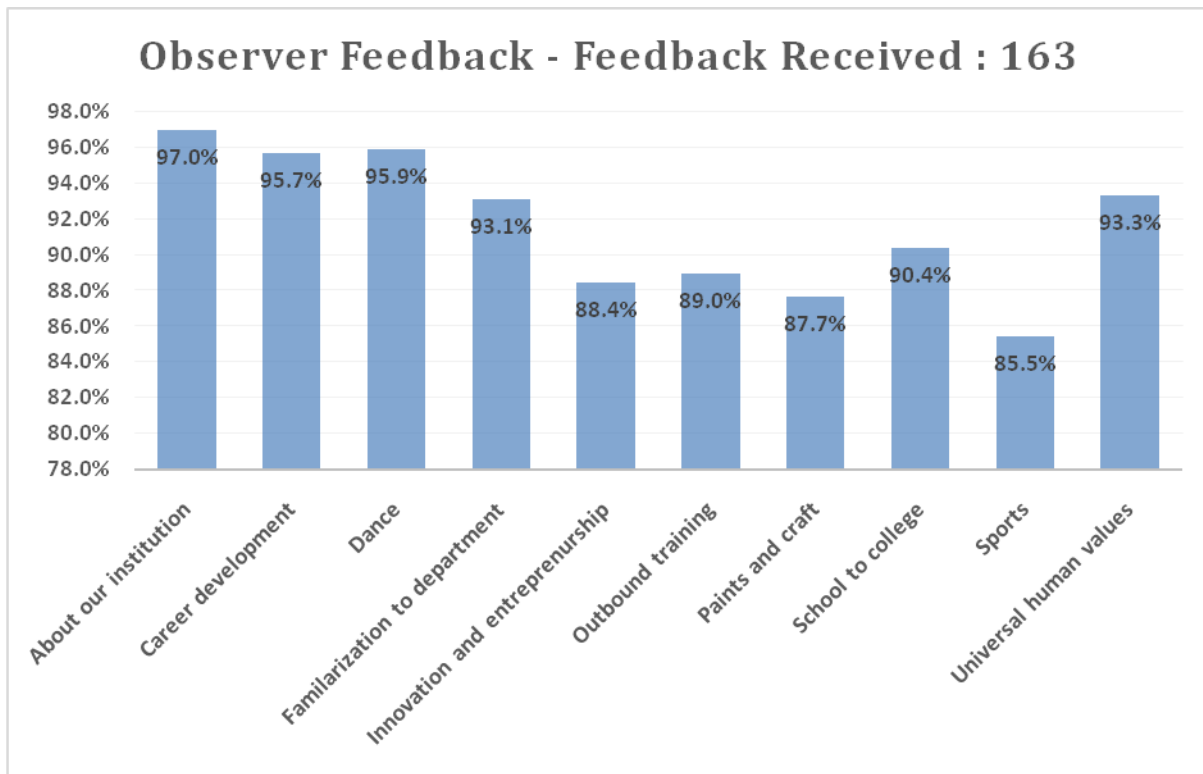
TRAINERS FEEDBACK - STUDENTS BATCH WISE



Feedback Comments
Students did their best in activity.
overall good
Students should improve their skills.
Students are very active and full of energy
They were quite good,try to speak,great interaction,raised some questions,interested in doing activities,good behaviour,everyone understood,have hesitation.
SESSIONS WAS GOOD AND SMOOTH
PMC staff and student cooperation is good.
STUDENTS COOPERATION IS GOOD.
SESSIONS WENT ON WITH GOOD START AND DAY WAS GOOD.
TOTAL TRAINING BEHAVIOUR GAVE VARIETY OF EXPERIENCE AND FELT HAPPY FOR BEING A PART OF DEVELOPMENT IN STUDENTS CAREER.
Phone usage by students was hard to maintain. (iGenuine)
Large classrooms are required to make activities more effective. (iGenuine)
Students could do with a more focused training on communication.
NUMBER OF STUDENTS/BATCHES SHOULD BE REDUCED (CARE)

Trainers feedback has been discussed internally. Batch size has been decided as per the internal discussion on training plan and schedule. Regarding Phone usage, it is already instructed students to switch off their mobile during training/class hours. Hence asked them to follow that strictly and inform S&H class advisor in case of any deviation from students.

3. Observers Feedback Consolidated



Feedback Comments
The trainer has to use english to improve students language skills - Dance Trainer
Interact with students - Internal session
students enjoyed throughout the training program.
overall training activites is good.
Trainer did not arrive on time,focused only on simple topics,need focus on college level topics - Painting
Have not used PPT or video, if they use, complex topic will be more easier - School to College - iGenuine

Feedback has been discussed with the external trainers in the next day morning (before training) quick meeting and asked them to take care of the same.