# D.Y. Patil College of Engineering and Technology

## Feedback Report



### Department Feedback Report Chemical Programme Exit Survey by DY Patil Engg. College - Chemical Engineering

Competency	1 (%)	0 (%)	5 (%)	4 (%)	3 (%)	2 (%)	1 (%)	Total No of Respondent : 33
To work in government sector	78.79	21.21	0.00	0.00	0.00	0.00	0.00	
To work in core industries	90.91	9.09	0.00	0.00	0.00	0.00	0.00	
To pursue higher studies	75.76	24.24	0.00	0.00	0.00	0.00	0.00	
To start own business	72.73	27.27	0.00	0.00	0.00	0.00	0.00	
Basic Sciences ( Maths, Physics, Chemistry)	0.00	0.00	39.39	36.36	15.15	6.06	3.03	
Foundation Course in Engineering	0.00	0.00	36.36	33.33	21.21	9.09	0.00	
Applied and Specialized Courses in Engg.	0.00	0.00	39.39	30.30	21.21	9.09	0.00	
Computers (Programming and use of Software)	0.00	0.00	18.18	54.55	15.15	6.06	6.06	
Humanities and Management Courses	0.00	0.00	27.27	39.39	21.21	12.12	0.00	
English	0.00	0.00	30.30	36.36	12.12	15.15	6.06	
Support given by Technical and Supporting Staff in Engg.	0.00	0.00	54.55	30.30	6.06	9.09	0.00	
Mentoring & Counseling by Faculty with respect to Academic Planning	0.00	0.00	45.45	36.36	6.06	9.09	3.03	
Treatment by Principal	0.00	0.00	12.12	45.45	21.21	6.06	15.15	
Treatment by HOD	0.00	0.00	57.58	27.27	9.09	6.06	0.00	
Treatment by Faculty in the Department	0.00	0.00	57.58	24.24	9.09	9.09	0.00	
Class rooms facilities	0.00	0.00	36.36	36.36	6.06	18.18	3.03	
Tutorial rooms facilities	0.00	0.00	24.24	33.33	12.12	12.12	18.18	
Multimedia facilities in class	0.00	0.00	24.24	39.39	21.21	12.12	3.03	
Basic Science Laboratory	0.00	0.00	21.21	45.45	12.12	18.18	3.03	
Workshop	0.00	0.00	21.21	42.42	15.15	18.18	3.03	
Engineering laboratories in Dept.	0.00	0.00	27.27	39.39	12.12	12.12	9.09	
Computer, Internet and Wi- Fi facilities	0.00	0.00	18.18	48.48	18.18	15.15	0.00	

Competency	1 (%)	0 (%)	5 (%)	4 (%)	3 (%)	2 (%)	1 (%)
Library facilities	0.00	0.00	30.30	. ,	. ,	12.12	3.03
Value Added Programmes	0.00	0.00	36.36	48.48	3.03	12.12	0.00
Research Centers for Project and Research	0.00	0.00	15.15	48.48	3.03	15.15	18.18
Computer and e library facilities	0.00	0.00	24.24	42.42	9.09	24.24	0.00
Examination Cell	0.00	0.00	24.24	42.42	21.21	9.09	3.03
Training & Placement Cell	0.00	0.00	21.21	51.52	9.09	12.12	6.06
Library Staff Services	0.00	0.00	21.21	51.52	24.24	3.03	0.00
Career planning and guidance Cell	0.00	0.00	12.12	54.55	12.12	18.18	3.03
College Office Staff for information	0.00	0.00	18.18	42.42	12.12	9.09	18.18
Students service through students guild	0.00	0.00	15.15	54.55	18.18	9.09	3.03
Grievance Redressal	0.00	0.00	15.15	54.55	12.12	15.15	3.03
Stationeries and Store Dept.	0.00	0.00	15.15	51.52	15.15	9.09	9.09
Sports facilities & Gymkhana	0.00	0.00	18.18	33.33	24.24	6.06	18.18
Cafeteria or Canteen	0.00	0.00	9.09	39.39	12.12	6.06	33.33
Clubs for Personality Development	0.00	0.00	15.15	45.45	6.06	15.15	18.18
Medical Facilities	0.00	0.00	12.12	36.36	15.15	6.06	30.30
Transport Facilities	0.00	0.00	18.18	33.33	12.12	3.03	33.33
Bank, ATM and Post Office	0.00	0.00	12.12	33.33	6.06	12.12	36.36
Parking Facilities	0.00	0.00	18.18	33.33	3.03	15.15	30.30
Engineering Knowledge: Are you able to apply the knowledge of mathematics, Science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	0.00	0.00	33.33	45.45	9.09	9.09	3.03
Problem Analysis: Are you able to identify, formulate, review research literature and analysis complex engineering problems reaching substantiated conclusion using first principal of mathematics, natural science and engineering science.	0.00	0.00	27.27	42.42	15.15	12.12	3.03

Competency	1 (%)	0 (%)	5 (%)	4 (%)	3 (%)	2 (%)	1 (%)
Design/Development of Solution: Are you able to design solution for complex engineering problems and design system component or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.		0.00	24.24	48.48	12.12	12.12	3.03
Conduct investigation of complex problems: Are you able to use research based knowledge and research methods including design of experiments analysis and interpretation of data and synthesis of the information to provide valid conclusion	0.00	0.00	24.24	45.45	15.15	9.09	6.06
Modern tool usages: Are you able to create, select, and apply appropriate techniques, resource and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.	0.00	0.00	21.21	48.48	21.21	6.06	3.03
The Engineer and society: Are you able to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	0.00	0.00	30.30	42.42	15.15	9.09	3.03
Environment and sustainability: Are you able to understand the impact of the professional engineering solution in societal and environmental context, and demonstrate the knowledge	0.00	0.00	45.45	36.36	12.12	3.03	3.03

Competency	1 (%)	0 (%)	5 (%)		3 (%)	2 (%)	1 (%)
of and need for sustainable development.							
Ethics: Are you able to apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.	0.00	0.00	45.45	24.24	18.18	9.09	3.03
Individual and team work: Are you able to function effectively as an individual, and as a member or leader in diverse team, and in multidisciplinary settings.	0.00	0.00	45.45	36.36	12.12	3.03	3.03
Communication: Are you able to communicate effectively on complex engineering activities with the engineering community and with society at large such as being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	0.00	0.00	18.18	54.55	12.12	9.09	6.06
Project management and finance: Are you able to demonstrate knowledge and understanding of the engineering and management principles and apply these to one?s own work as a member and leader in a team, to manage projects and in multidisciplinary environments.	0.00	0.00	39.39	36.36	18.18	3.03	3.03
Life-long learning: Are you able to recognize the need for, and have the preparation and ability to engage in independent and lifelong learning in the broadest context of technological change.	0.00	0.00	33.33	48.48	9.09	6.06	3.03

Competency	1 (%)	0 (%)	5 (%)	4 (%)	-	2 (%)	1 (%)
Identify, analyze, design and develop solutions to Chemical Engineering problems of practical importance to industry and society.	0.00	0.00	42.42	36.36	15.15	3.03	3.03
Demonstrate sound understanding of Chemical engineering fundamentals to solve problems through the use of modern experimental methods, computer aided design and simulations software	0.00	0.00	30.30	51.52	9.09	6.06	3.03

# D.Y. Patil College of Engineering and Technology

#### Feedback Report



### Department Feedback Report Civil Programme Exit Survey by DY Patil Engg. College - Civil Engineering

Competency	1 (%)	0 (%)	5 (%)	4 (%)	3 (%)	2 (%)	1 (%)	Total No of Respondent : 63
To work in government sector	87.30	12.70	0.00	0.00	0.00	0.00	0.00	
To work in core industries	60.32	39.68	0.00	0.00	0.00	0.00	0.00	
To pursue higher studies	61.90	38.10	0.00	0.00	0.00	0.00	0.00	
To start own business	71.43	28.57	0.00	0.00	0.00	0.00	0.00	
Basic Sciences ( Maths, Physics, Chemistry)	0.00	0.00	30.16	42.86	17.46	4.76	4.76	
Foundation Course in Engineering	0.00	0.00	36.51	34.92	23.81	3.17	1.59	
Applied and Specialized Courses in Engg.	0.00	0.00	33.33	34.92	20.63	6.35	4.76	
Computers (Programming and use of Software)	0.00	0.00	23.81	30.16	23.81	15.87	6.35	
Humanities and Management Courses	0.00	0.00	30.16	34.92	22.22	7.94	4.76	
English	0.00	0.00	33.33	30.16	25.40	4.76	6.35	
Support given by Technical and Supporting Staff in Engg.	0.00	0.00	46.03	33.33	14.29	4.76	1.59	
Mentoring & Counseling by Faculty with respect to Academic Planning	0.00	0.00	41.27	30.16	14.29	6.35	7.94	
Treatment by Principal	0.00	0.00	38.10	31.75	19.05	6.35	4.76	
Treatment by HOD	0.00	0.00	82.54	14.29	1.59	1.59	0.00	
Treatment by Faculty in the Department	0.00	0.00	46.03	33.33	12.70	6.35	1.59	
Class rooms facilities	0.00	0.00	41.27	23.81	30.16	3.17	1.59	
Tutorial rooms facilities	0.00	0.00	25.40	31.75	28.57	7.94	6.35	
Multimedia facilities in class	0.00	0.00	22.22	28.57	23.81	12.70	12.70	
Basic Science Laboratory	0.00	0.00	25.40	28.57	28.57	9.52	7.94	
Workshop	0.00	0.00	31.75	23.81	23.81	12.70	7.94	
Engineering laboratories in Dept.	0.00	0.00	39.68	17.46	31.75	9.52	1.59	
Computer, Internet and Wi- Fi facilities	0.00	0.00	34.92	26.98	15.87	6.35	15.87	

Competency	1 (%)	0 (%)	5 (%)	4 (%)	3 (%)	2 (%)	1 (%)
Library facilities	0.00	0.00	25.40	41.27	11.11	6.35	15.87
Value Added Programmes	0.00	0.00	22.22	28.57	22.22	17.46	9.52
Research Centers for Project and Research	0.00	0.00	20.63	28.57	19.05	15.87	15.87
Computer and e library facilities	0.00	0.00	26.98	31.75	22.22	7.94	11.11
Examination Cell	0.00	0.00		31.75			3.17
Training & Placement Cell	0.00	0.00	19.05	22.22	23.81	11.11	23.81
Library Staff Services	0.00	0.00	23.81	28.57	31.75	4.76	11.11
Career planning and guidance Cell	0.00	0.00	20.63	23.81	23.81	9.52	22.22
College Office Staff for information	0.00	0.00	26.98	14.29	31.75	11.11	15.87
Students service through students guild	0.00	0.00	26.98	25.40	23.81	11.11	12.70
Grievance Redressal	0.00	0.00	22.22	26.98	25.40	11.11	14.29
Stationeries and Store Dept.	0.00	0.00	22.22	30.16	22.22	4.76	20.63
Sports facilities & Gymkhana	0.00	0.00	25.40	26.98	20.63	9.52	17.46
Cafeteria or Canteen	0.00	0.00	17.46	19.05	19.05	15.87	28.57
Clubs for Personality Development	0.00	0.00	14.29	17.46	25.40	14.29	28.57
Medical Facilities	0.00	0.00	12.70	15.87	22.22	22.22	26.98
Transport Facilities	0.00	0.00	14.29	19.05	25.40	22.22	19.05
Bank, ATM and Post Office	0.00	0.00	15.87	6.35	15.87	17.46	44.44
Parking Facilities	0.00	0.00	15.87	11.11	23.81	11.11	38.10
Engineering Knowledge: Are you able to apply the knowledge of mathematics, Science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	0.00	0.00	28.57	46.03	15.87	3.17	6.35
Problem Analysis: Are you able to identify, formulate, review research literature and analysis complex engineering problems reaching substantiated conclusion using first principal of mathematics, natural science and engineering science.	0.00	0.00	22.22	41.27	25.40	9.52	1.59

Competency	1 (%)	0 (%)	5 (%)	4 (%)	3 (%)	2 (%)	1 (%)
Design/Development of Solution: Are you able to design solution for complex engineering problems and design system component or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.		0.00	25.40	38.10	20.63	9.52	6.35
Conduct investigation of complex problems: Are you able to use research based knowledge and research methods including design of experiments analysis and interpretation of data and synthesis of the information to provide valid conclusion	0.00	0.00	20.63	34.92	28.57	7.94	7.94
Modern tool usages: Are you able to create, select, and apply appropriate techniques, resource and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.	0.00	0.00	23.81	41.27	22.22	6.35	6.35
The Engineer and society: Are you able to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	0.00	0.00	25.40	39.68	22.22	7.94	4.76
Environment and sustainability: Are you able to understand the impact of the professional engineering solution in societal and environmental context, and demonstrate the knowledge	0.00	0.00	17.46	47.62	22.22	9.52	3.17

Competency	1 (%)	0 (%)	5 (%)		3 (%)	2 (%)	1 (%)
of and need for sustainable development.							
Ethics: Are you able to apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.	0.00	0.00	25.40	38.10	23.81	9.52	3.17
Individual and team work: Are you able to function effectively as an individual, and as a member or leader in diverse team, and in multidisciplinary settings.	0.00	0.00	31.75	34.92	22.22	7.94	3.17
Communication: Are you able to communicate effectively on complex engineering activities with the engineering community and with society at large such as being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	0.00	0.00	23.81	44.44	20.63	7.94	3.17
Project management and finance: Are you able to demonstrate knowledge and understanding of the engineering and management principles and apply these to one?s own work as a member and leader in a team, to manage projects and in multidisciplinary environments.	0.00	0.00	22.22	36.51	25.40	14.29	1.59
Life-long learning: Are you able to recognize the need for, and have the preparation and ability to engage in independent and lifelong learning in the broadest context of technological change.	0.00	0.00	23.81	39.68	22.22	9.52	4.76

Competency	1 (%)	0 (%)	5 (%)	4 (%)	•	2 (%)	1 (%)
To design and execute cost effective civil engineering solutions for sustainable development.	0.00	0.00	26.98	39.68	28.57	4.76	0.00

# D.Y. Patil College of Engineering and Technology

Feedback Report



#### Department Feedback Report CSE Programme Exit Survey by DY Patil Engg. College - Computer Science Engineering

Competency	1 (%)	0 (%)	4 (%)	3 (%)	5 (%)	2 (%)	Total No of Respondent : 4
To work in government sector	25.00	75.00	0.00	0.00	0.00	0.00	
To work in core industries	100.00	0.00	0.00	0.00	0.00	0.00	
To pursue higher studies	100.00	0.00	0.00	0.00	0.00	0.00	
To start own business		75.00	0.00	0.00	0.00	0.00	
Basic Sciences ( Maths, Physics, Chemistry)	0.00	0.00	75.00	25.00	0.00	0.00	
Foundation Course in Engineering	0.00	0.00	75.00	25.00	0.00	0.00	
Applied and Specialized Courses in Engg.	0.00	0.00	50.00	25.00	25.00	0.00	
Computers (Programming and use of Software)	0.00	0.00	75.00	25.00	0.00	0.00	
Humanities and Management Courses	0.00	0.00	75.00	25.00	0.00	0.00	
English	0.00	0.00	75.00	25.00	0.00	0.00	
Support given by Technical and Supporting Staff in Engg.	0.00	0.00	75.00	0.00	0.00	25.00	
Mentoring & Counseling by Faculty with respect to Academic Planning	0.00	0.00	50.00	50.00	0.00	0.00	
Treatment by Principal	0.00	0.00	50.00	25.00	25.00	0.00	
Treatment by HOD	0.00	0.00	50.00	25.00	25.00	0.00	
Treatment by Faculty in the Department	0.00	0.00	50.00	50.00	0.00	0.00	
Class rooms facilities	0.00	0.00	25.00	25.00	50.00	0.00	
Tutorial rooms facilities	0.00	0.00	75.00	25.00	0.00	0.00	
Multimedia facilities in class	0.00	0.00	0.00	100.00	0.00	0.00	
Basic Science Laboratory	0.00	0.00	25.00	75.00	0.00	0.00	
Workshop	0.00	0.00	50.00	50.00	0.00	0.00	
Engineering laboratories in Dept.	0.00	0.00	25.00	75.00	0.00	0.00	
Computer, Internet and Wi-Fi facilities	0.00	0.00	0.00	75.00	25.00	0.00	
Library facilities	0.00	0.00	25.00	50.00	25.00	0.00	
Value Added Programmes	0.00	0.00	50.00	50.00	0.00	0.00	

Competency	1 (%)	0 (%)	4 (%)	3 (%)	5 (%)	2 (%)
Research Centers for Project and Research	0.00	0.00	0.00	100.00	0.00	0.00
Computer and e library facilities	0.00	0.00	25.00	75.00	0.00	0.00
Examination Cell	0.00	0.00	50.00	25.00	25.00	0.00
Training & Placement Cell	0.00	0.00	50.00	50.00	0.00	0.00
Library Staff Services	0.00	0.00	0.00	100.00	0.00	0.00
Career planning and guidance Cell	0.00	0.00	25.00	50.00	0.00	25.00
College Office Staff for information	0.00	0.00	50.00	50.00	0.00	0.00
Students service through students guild	0.00	0.00	25.00	75.00	0.00	0.00
Grievance Redressal	0.00	0.00	25.00	50.00	25.00	0.00
Stationeries and Store Dept.	0.00	0.00	25.00	50.00	0.00	25.00
Sports facilities & Gymkhana	0.00	0.00	50.00	50.00	0.00	0.00
Cafeteria or Canteen	0.00	0.00	25.00	50.00	0.00	25.00
Clubs for Personality Development	0.00	0.00	25.00	75.00	0.00	0.00
Medical Facilities	0.00	0.00	25.00	75.00	0.00	0.00
Transport Facilities	0.00	0.00	25.00	75.00	0.00	0.00
Bank, ATM and Post Office	0.00	0.00	25.00	50.00	0.00	25.00
Parking Facilities	0.00	0.00	50.00	50.00	0.00	0.00
Engineering Knowledge: Are you able to apply the knowledge of mathematics, Science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	0.00	0.00	50.00	50.00	0.00	0.00
Problem Analysis: Are you able to identify, formulate, review research literature and analysis complex engineering problems reaching substantiated conclusion using first principal of mathematics, natural science and engineering science.	0.00	0.00	25.00	75.00	0.00	0.00
Design/Development of Solution: Are you able to design solution for complex engineering problems and design system component or processes that meet the specified needs with appropriate	0.00	0.00	50.00	50.00	0.00	0.00

Competency	1 (%)	0 (%)	4 (%)	3 (%)	5 (%)	2 (%)
consideration for the public health and safety, and the cultural, societal, and environmental considerations.						
Conduct investigation of complex problems: Are you able to use research based knowledge and research methods including design of experiments analysis and interpretation of data and synthesis of the information to provide valid conclusion		0.00	25.00	75.00	0.00	0.00
Modern tool usages: Are you able to create, select, and apply appropriate techniques, resource and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.	0.00	0.00	25.00	75.00	0.00	0.00
The Engineer and society: Are you able to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	0.00	0.00	25.00	75.00	0.00	0.00
Environment and sustainability: Are you able to understand the impact of the professional engineering solution in societal and environmental context, and demonstrate the knowledge of and need for sustainable development.	0.00	0.00	25.00	75.00	0.00	0.00
Ethics: Are you able to apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.	0.00	0.00	0.00	100.00	0.00	0.00
Individual and team work: Are you able to function effectively as an individual, and as a member or leader in diverse team, and in multidisciplinary	0.00	0.00	25.00	50.00	25.00	0.00

Competency	1 (%)	0 (%)	4 (%)	3 (%)	5 (%)	2 (%)
settings. Communication: Are you able to communicate effectively on complex engineering activities with the engineering community and with society at large such as being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	0.00	0.00	50.00	50.00	0.00	0.00
Project management and finance: Are you able to demonstrate knowledge and understanding of the engineering and management principles and apply these to one?s own work as a member and leader in a team, to manage projects and in multidisciplinary environments.	0.00	0.00	50.00	50.00	0.00	0.00
Life-long learning: Are you able to recognize the need for, and have the preparation and ability to engage in independent and lifelong learning in the broadest context of technological change.	0.00	0.00	25.00	75.00	0.00	0.00
To develop applications, troubleshoots the problems and provide novel solutions keeping in view the latest technological advancements.	0.00	0.00	50.00	50.00	0.00	0.00
To come up with innovative ideas and awareness drives for upliftment of society and exhtbit professional ethics.	0.00	0.00	25.00	75.00	0.00	0.00

# D.Y. Patil College of Engineering and Technology

Feedback Report



#### **Department Feedback Report**

#### Electronics Programme Exit Survey by DY Patil Engg. College - Eletronics And Telecommunication Engineering

Competency	1 (%)	0 (%)	5 (%)	4 (%)	$\frac{3}{(9/2)}$	$\frac{2}{(9/2)}$	1	Total No of Respondent : 18
To work in government	(%)					(%)	(%)	······································
sector	83.33	16.67	0.00	0.00	0.00	0.00	0.00	
To work in core industries	94.44	5.56	0.00	0.00	0.00	0.00	0.00	
To pursue higher studies	50.00	50.00	0.00	0.00	0.00	0.00	0.00	
To start own business	33.33	66.67	0.00	0.00	0.00	0.00	0.00	
Basic Sciences ( Maths, Physics, Chemistry)	0.00	0.00	22.22	50.00	22.22	5.56	0.00	
Foundation Course in Engineering	0.00	0.00	27.78	61.11	5.56	5.56	0.00	
Applied and Specialized Courses in Engg.	0.00	0.00	22.22	61.11	11.11	5.56	0.00	
Computers (Programming and use of Software)	0.00	0.00	27.78	50.00	16.67	0.00	5.56	
Humanities and Management Courses	0.00	0.00	38.89	38.89	16.67	5.56	0.00	
English	0.00	0.00	22.22	55.56	16.67	5.56	0.00	
Support given by Technical and Supporting Staff in Engg.	0.00	0.00	44.44	33.33	11.11	11.11	0.00	
Mentoring & Counseling by Faculty with respect to Academic Planning	0.00	0.00	44.44	27.78	16.67	5.56	5.56	
Treatment by Principal	0.00	0.00	50.00	38.89	11.11	0.00	0.00	
Treatment by HOD	0.00	0.00	50.00	38.89	5.56	5.56	0.00	
Treatment by Faculty in the Department	0.00	0.00	50.00	27.78	11.11	5.56	5.56	
Class rooms facilities	0.00	0.00	77.78	11.11	11.11	0.00	0.00	
Tutorial rooms facilities	0.00	0.00	72.22	16.67	5.56	5.56	0.00	
Multimedia facilities in class	s 0.00	0.00	61.11	27.78	5.56	5.56	0.00	
Basic Science Laboratory	0.00	0.00	44.44	38.89	11.11	0.00	5.56	
Workshop	0.00	0.00	33.33	55.56	5.56	0.00	5.56	
Engineering laboratories in Dept.	0.00	0.00	77.78	5.56	16.67	0.00	0.00	

Competency	1 (%)	0 (%)	5 (%)	4 (%)	3 (%)	2 (%)	1 (%)
Computer, Internet and Wi- Fi facilities	0.00	0.00	50.00	38.89	11.11	0.00	0.00
Library facilities	0.00	0.00	50.00	38.89	11.11	0.00	0.00
Value Added Programmes	0.00	0.00	38.89	27.78	27.78	5.56	0.00
Research Centers for Project and Research	0.00	0.00	33.33	38.89	22.22	0.00	5.56
Computer and e library facilities	0.00	0.00	55.56	33.33	11.11	0.00	0.00
Examination Cell	0.00	0.00	50.00	38.89	11.11	0.00	0.00
Training & Placement Cell	0.00	0.00	61.11	33.33	5.56	0.00	0.00
Library Staff Services	0.00	0.00	44.44	33.33	16.67	5.56	0.00
Career planning and guidance Cell	0.00	0.00	38.89	33.33	16.67	5.56	5.56
College Office Staff for information	0.00	0.00	38.89	33.33	11.11	16.67	0.00
Students service through students guild	0.00	0.00	38.89	50.00	5.56	0.00	5.56
Grievance Redressal	0.00	0.00	27.78	50.00	16.67	0.00	5.56
Stationeries and Store Dept.	0.00	0.00	33.33	44.44	11.11	0.00	11.11
Sports facilities & Gymkhana	0.00	0.00	33.33	50.00	11.11	5.56	0.00
Cafeteria or Canteen	0.00	0.00	5.56	22.22	50.00	16.67	5.56
Clubs for Personality Development	0.00	0.00	33.33	50.00	11.11	5.56	0.00
Medical Facilities	0.00	0.00	22.22	38.89	33.33	0.00	5.56
Transport Facilities	0.00	0.00	22.22	50.00	22.22	0.00	5.56
Bank, ATM and Post Office	0.00	0.00	5.56	38.89	11.11	22.22	22.22
Parking Facilities	0.00	0.00	11.11	44.44	27.78	16.67	0.00
Engineering Knowledge: Are you able to apply the knowledge of mathematics, Science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	0.00	0.00	22.22	61.11	11.11	5.56	0.00
Problem Analysis: Are you able to identify, formulate, review research literature and analysis complex engineering problems reaching substantiated conclusion using first principal of mathematics,	0.00	0.00	33.33	44.44	16.67	5.56	0.00

Competency	1 (%)	0 (%)	5 (%)	4 (%)	3 (%)	2 (%)	1 (%)
natural science and engineering science. Design/Development of Solution: Are you able to design solution for complex engineering problems and design system component or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.		0.00	22.22	44.44	27.78	5.56	0.00
Conduct investigation of complex problems: Are you able to use research based knowledge and research methods including design of experiments analysis and interpretation of data and synthesis of the information to provide valid conclusion	0.00	0.00	22.22	38.89	27.78	5.56	5.56
Modern tool usages: Are you able to create, select, and apply appropriate techniques, resource and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.	0.00	0.00	22.22	50.00	22.22	5.56	0.00
The Engineer and society: Are you able to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	0.00	0.00	33.33	44.44	16.67	5.56	0.00
Environment and sustainability: Are you able to understand the impact of the professional engineering	0.00	0.00	27.78	44.44	22.22	5.56	0.00

Competency	1 (%)	0 (%)	5 (%)	4 (%)	3 (%)	2 (%)	1 (%)
solution in societal and environmental context, and demonstrate the knowledge of and need for sustainable development.							
Ethics: Are you able to apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.	0.00	0.00	27.78	61.11	5.56	5.56	0.00
Individual and team work: Are you able to function effectively as an individual, and as a member or leader in diverse team, and in multidisciplinary settings.	0.00	0.00	27.78	50.00	16.67	0.00	5.56
Communication: Are you able to communicate effectively on complex engineering activities with the engineering community and with society at large such as being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	0.00	0.00	33.33	44.44	16.67	0.00	5.56
Project management and finance: Are you able to demonstrate knowledge and understanding of the engineering and management principles and apply these to one?s own work as a member and leader in a team, to manage projects and in multidisciplinary environments.	0.00	0.00	27.78	33.33	33.33	0.00	5.56
Life-long learning: Are you able to recognize the need for, and have the preparation and ability to engage in independent and lifelong	0.00	0.00	33.33	55.56	5.56	0.00	5.56

Competency	1 (%)	0 (%)	5 (%)	4 (%)	3 (%)	2 (%)	1 (%)
learning in the broadest context of technological change.							
Apply fundamental knowledge of Electronics Engineering to design and develop electronic system to cater need of industry.	0.00	0.00	27.78	50.00	16.67	5.56	0.00
Acquire and use adequate knowledge in Communication engineering to fulfil the societal needs.	0.00	0.00	22.22	50.00	27.78	0.00	0.00

# D.Y. Patil College of Engineering and Technology

#### Feedback Report

#### Department Feedback Report Mech Programme Exit Survey by DY Patil Engg. College - Mechanical Engineering

Competency	1 (%)	0 (%)	5 (%)	4 (%)	3 (%)	2 (%)	1 (%)	Total No of Respondent : 93
To work in government sector	81.72	18.28	0.00	0.00	0.00	0.00	0.00	
To work in core industries	88.17	11.83	0.00	0.00	0.00	0.00	0.00	
To pursue higher studies	51.61	48.39	0.00	0.00	0.00	0.00	0.00	
To start own business	68.82	31.18	0.00	0.00	0.00	0.00	0.00	
Basic Sciences ( Maths, Physics, Chemistry)	0.00	0.00	30.11	40.86	21.51	5.38	2.15	
Foundation Course in Engineering	0.00	0.00	18.28	52.69	20.43	4.30	4.30	
Applied and Specialized Courses in Engg.	0.00	0.00	23.66	44.09	19.35	7.53	5.38	
Computers (Programming and use of Software)	0.00	0.00	24.73	33.33	23.66	10.75	7.53	
Humanities and Management Courses	0.00	0.00	21.51	41.94	22.58	7.53	6.45	
English	0.00	0.00	18.28	40.86	26.88	7.53	6.45	
Support given by Technical and Supporting Staff in Engg.	0.00	0.00	39.78	37.63	13.98	5.38	3.23	
Mentoring & Counseling by Faculty with respect to Academic Planning	0.00	0.00	24.73	40.86	22.58	5.38	6.45	
Treatment by Principal	0.00	0.00	25.81	43.01	16.13	6.45	8.60	
Treatment by HOD	0.00	0.00	31.18	38.71	15.05	4.30	10.75	
Treatment by Faculty in the Department	0.00	0.00	41.94	39.78	12.90	2.15	3.23	
Class rooms facilities	0.00	0.00	24.73	45.16	23.66	2.15	4.30	
Tutorial rooms facilities	0.00	0.00	16.13	46.24	22.58	7.53	7.53	
Multimedia facilities in class	0.00	0.00	13.98	35.48	37.63	2.15	10.75	
Basic Science Laboratory	0.00	0.00	11.83	39.78	34.41	9.68	4.30	
Workshop	0.00	0.00	34.41	36.56	20.43	3.23	5.38	
Engineering laboratories in Dept.	0.00	0.00	17.20	55.91	19.35	2.15	5.38	
Computer, Internet and Wi- Fi facilities	0.00	0.00	32.26	38.71	16.13	6.45	6.45	

Competency	1 (%)	0 (%)	5 (%)	4 (%)	3 (%)	2 (%)	1 (%)
Library facilities	0.00	0.00	26.88	37.63	19.35	9.68	6.45
Value Added Programmes	0.00	0.00	18.28	35.48	29.03	11.83	5.38
Research Centers for Project and Research	0.00	0.00	16.13	31.18	25.81	8.60	18.28
Computer and e library facilities	0.00	0.00	25.81	31.18	19.35	12.90	10.75
Examination Cell	0.00	0.00	25.81	50.54	17.20	4.30	2.15
Training & Placement Cell	0.00	0.00	22.58	35.48	21.51	8.60	11.83
Library Staff Services	0.00	0.00	24.73	38.71	22.58	7.53	6.45
Career planning and guidance Cell	0.00	0.00	16.13	34.41	19.35	9.68	20.43
College Office Staff for information	0.00	0.00	20.43	39.78	18.28	6.45	15.05
Students service through students guild	0.00	0.00	21.51	39.78	21.51	9.68	7.53
Grievance Redressal	0.00	0.00	20.43	32.26	33.33	6.45	7.53
Stationeries and Store Dept.	0.00	0.00	22.58	39.78	16.13	11.83	9.68
Sports facilities & Gymkhana	0.00	0.00	25.81	35.48	18.28	11.83	8.60
Cafeteria or Canteen	0.00	0.00	15.05	33.33	26.88	9.68	15.05
Clubs for Personality Development	0.00	0.00	20.43	29.03	22.58	17.20	10.75
Medical Facilities	0.00	0.00	20.43	19.35	25.81	16.13	18.28
Transport Facilities	0.00	0.00	18.28	19.35	26.88	15.05	20.43
Bank, ATM and Post Office	0.00	0.00	15.05	17.20	13.98	20.43	33.33
Parking Facilities	0.00	0.00	21.51	26.88	16.13	12.90	22.58
Engineering Knowledge: Are you able to apply the knowledge of mathematics, Science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	0.00	0.00	23.66	48.39	21.51	5.38	1.08
Problem Analysis: Are you able to identify, formulate, review research literature and analysis complex engineering problems reaching substantiated conclusion using first principal of mathematics, natural science and engineering science.	0.00	0.00	15.05	51.61	24.73	7.53	1.08

Competency	1 (%)	0 (%)	5 (%)	4 (%)	3 (%)	2 (%)	1 (%)
Design/Development of Solution: Are you able to design solution for complex engineering problems and design system component or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.	0.00	0.00	20.43	39.78	29.03	7.53	3.23
Conduct investigation of complex problems: Are you able to use research based knowledge and research methods including design of experiments analysis and interpretation of data and synthesis of the information to provide valid conclusion	0.00	0.00	17.20	43.01	26.88	9.68	3.23
Modern tool usages: Are you able to create, select, and apply appropriate techniques, resource and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.	0.00	0.00	21.51	37.63	27.96	9.68	3.23
The Engineer and society: Are you able to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	0.00	0.00	23.66	36.56	29.03	8.60	2.15
Environment and sustainability: Are you able to understand the impact of the professional engineering solution in societal and environmental context, and demonstrate the knowledge	0.00	0.00	25.81	39.78	22.58	6.45	5.38

Competency	1 (%)	0 (%)	5 (%)		3 (%)	2 (%)	1 (%)
of and need for sustainable development.							
Ethics: Are you able to apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.	0.00	0.00	23.66	37.63	25.81	10.75	2.15
Individual and team work: Are you able to function effectively as an individual, and as a member or leader in diverse team, and in multidisciplinary settings.	0.00	0.00	24.73	48.39	19.35	5.38	2.15
Communication: Are you able to communicate effectively on complex engineering activities with the engineering community and with society at large such as being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	0.00	0.00	22.58	39.78	24.73	7.53	5.38
Project management and finance: Are you able to demonstrate knowledge and understanding of the engineering and management principles and apply these to one?s own work as a member and leader in a team, to manage projects and in multidisciplinary environments.	0.00	0.00	20.43	38.71	29.03	6.45	5.38
Life-long learning: Are you able to recognize the need for, and have the preparation and ability to engage in independent and lifelong learning in the broadest context of technological change.	0.00	0.00	25.81	37.63	25.81	4.30	6.45

Competency	1 (%)	0 (%)	5 (%)	•	3 (%)	2 (%)	1 (%)
Student will be able to design and manufacture the components and system as per requirement.	0.00	0.00	29.03	43.01	22.58	2.15	3.23
Student will be able to apply his knowledge in thermal science and management practice as a professional or entrepreneur.	0.00	0.00	20.43	51.61	19.35	5.38	3.23

# D.Y. Patil College of Engineering and Technology

## Feedback Report



### Department Feedback Report Production Programme Exit Survey by DY Patil Engg. College - Production Engineering

Competency	1 (%)	0 (%)	5 (%)	4 (%)	3 (%)	2 (%)	1 (%)	Total No of Respondent : 23
To work in government sector	69.57	30.43	0.00	0.00	0.00	0.00	0.00	
To work in core industries	82.61	17.39	0.00	0.00	0.00	0.00	0.00	
To pursue higher studies	43.48	56.52	0.00	0.00	0.00	0.00	0.00	
To start own business	65.22	34.78	0.00	0.00	0.00	0.00	0.00	
Basic Sciences ( Maths, Physics, Chemistry)	0.00	0.00	21.74	65.22	13.04	0.00	0.00	
Foundation Course in Engineering	0.00	0.00	17.39	65.22	17.39	0.00	0.00	
Applied and Specialized Courses in Engg.	0.00	0.00	21.74	47.83	26.09	4.35	0.00	
Computers (Programming and use of Software)	0.00	0.00	34.78	52.17	8.70	4.35	0.00	
Humanities and Management Courses	0.00	0.00	26.09	60.87	13.04	0.00	0.00	
English	0.00	0.00	26.09	43.48	21.74	8.70	0.00	
Support given by Technical and Supporting Staff in Engg.	0.00	0.00	39.13	52.17	8.70	0.00	0.00	
Mentoring & Counseling by Faculty with respect to Academic Planning	0.00	0.00	34.78	43.48	17.39	4.35	0.00	
Treatment by Principal	0.00	0.00	21.74	43.48	26.09	4.35	4.35	
Treatment by HOD	0.00	0.00	52.17	39.13	8.70	0.00	0.00	
Treatment by Faculty in the Department	0.00	0.00	52.17	30.43	17.39	0.00	0.00	
Class rooms facilities	0.00	0.00	21.74	43.48	30.43	4.35	0.00	
Tutorial rooms facilities	0.00	0.00	17.39	43.48	30.43	8.70	0.00	
Multimedia facilities in class	0.00	0.00	17.39	56.52	17.39	8.70	0.00	
Basic Science Laboratory	0.00	0.00	17.39	52.17	26.09	4.35	0.00	
Workshop	0.00	0.00	39.13	43.48	17.39	0.00	0.00	
Engineering laboratories in Dept.	0.00	0.00	30.43	43.48	21.74	4.35	0.00	
Computer, Internet and Wi- Fi facilities	0.00	0.00	34.78	56.52	8.70	0.00	0.00	

Competency	1 (%)	0 (%)	5 (%)	4 (%)	3 (%)	2 (%)	1 (%)
Library facilities	0.00	0.00	21.74	65.22	13.04	0.00	0.00
Value Added Programmes	0.00	0.00	21.74	30.43	43.48	4.35	0.00
Research Centers for Project and Research	0.00	0.00	13.04	34.78	34.78	17.39	0.00
Computer and e library facilities	0.00	0.00	21.74	52.17	26.09	0.00	0.00
Examination Cell	0.00	0.00	26.09	69.57	4.35	0.00	0.00
Training & Placement Cell	0.00	0.00	13.04	43.48	26.09	4.35	13.04
Library Staff Services	0.00	0.00	21.74	56.52	13.04	8.70	0.00
Career planning and guidance Cell	0.00	0.00	13.04	52.17	26.09	8.70	0.00
College Office Staff for information	0.00	0.00	26.09	43.48	21.74	4.35	4.35
Students service through students guild	0.00	0.00	13.04	65.22	17.39	4.35	0.00
Grievance Redressal	0.00	0.00	17.39	52.17	21.74	8.70	0.00
Stationeries and Store Dept.	0.00	0.00	26.09	39.13	30.43	4.35	0.00
Sports facilities & Gymkhana	0.00	0.00	21.74	47.83	26.09	4.35	0.00
Cafeteria or Canteen	0.00	0.00	8.70	39.13	26.09	8.70	17.39
Clubs for Personality Development	0.00	0.00	4.35	52.17	30.43	4.35	8.70
Medical Facilities	0.00	0.00	0.00	43.48	26.09	21.74	8.70
Transport Facilities	0.00	0.00	4.35	47.83	17.39	21.74	8.70
Bank, ATM and Post Office	0.00	0.00	8.70	30.43	13.04	17.39	30.43
Parking Facilities	0.00	0.00	0.00	43.48	13.04	30.43	13.04
Engineering Knowledge: Are you able to apply the knowledge of mathematics, Science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	0.00	0.00	17.39	69.57	8.70	0.00	4.35
Problem Analysis: Are you able to identify, formulate, review research literature and analysis complex engineering problems reaching substantiated conclusion using first principal of mathematics, natural science and engineering science.	0.00	0.00	13.04	60.87	21.74	4.35	0.00

Competency	1 (%)	0 (%)	5 (%)	4 (%)	3 (%)	2 (%)	1 (%)
Design/Development of Solution: Are you able to design solution for complex engineering problems and design system component or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.		0.00	21.74	60.87	17.39	0.00	0.00
Conduct investigation of complex problems: Are you able to use research based knowledge and research methods including design of experiments analysis and interpretation of data and synthesis of the information to provide valid conclusion Modern tool usages: Are	0.00	0.00	13.04	56.52	30.43	0.00	0.00
you able to create, select, and apply appropriate techniques, resource and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.	0.00	0.00	8.70	73.91	13.04	4.35	0.00
The Engineer and society: Are you able to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	0.00	0.00	8.70	52.17	34.78	4.35	0.00
Environment and sustainability: Are you able to understand the impact of the professional engineering solution in societal and environmental context, and demonstrate the knowledge	0.00	0.00	13.04	56.52	26.09	4.35	0.00

Competency	1 (%)	0 (%)	5 (%)		3 (%)	2 (%)	1 (%)
of and need for sustainable development.							
Ethics: Are you able to apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.	0.00	0.00	8.70	56.52	30.43	4.35	0.00
Individual and team work: Are you able to function effectively as an individual, and as a member or leader in diverse team, and in multidisciplinary settings.	0.00	0.00	13.04	73.91	13.04	0.00	0.00
Communication: Are you able to communicate effectively on complex engineering activities with the engineering community and with society at large such as being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	0.00	0.00	8.70	56.52	34.78	0.00	0.00
Project management and finance: Are you able to demonstrate knowledge and understanding of the engineering and management principles and apply these to one?s own work as a member and leader in a team, to manage projects and in multidisciplinary environments.	0.00	0.00	17.39	56.52	17.39	4.35	4.35
Life-long learning: Are you able to recognize the need for, and have the preparation and ability to engage in independent and lifelong learning in the broadest context of technological change.	0.00	0.00	17.39	56.52	21.74	0.00	4.35

Competency	1 (%)	0 (%)	5 (%)	•	3 (%)	2 (%)	1 (%)
To be able to design & develop product and services at optimum quality and cost	0.00	0.00	17.39	65.22	13.04	4.35	0.00
To be able to improve overall productivity of manufacturing organizations by applying management techniques.	0.00	0.00	8.70	60.87	26.09	0.00	4.35