



SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)

(Accredited by NBA for Civil, EEE, Mech., ECE & CSE)

Accredited by NAAC with 'A' Grade)

Puttur -517583, Chittoor District, A.P. (India)

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years

SUMMARY SHEET

Value-added courses for imparting transferable and life skills

S. No	Academic year	Number of the value added courses (with 30 or more contact hours) offered	Number of students enrolled in the year	Number of Students completing the course in the year	Page No.
1	2020-21	12	2477	2438	2
2	2019-20	14	1981	1948	3
3	2018-19	15	2757	2717	4
4	2017-18	11	2007	1964	5
5	2016-17	11	2284	2250	6
Total		63	11506	11317	

K. Reddy

PRINCIPAL

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Siddharth Institute of Engineering & Technology

Siddharth Nagar

PUTTUR - 517583, Chittoor Dist.



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2020-21

S.No	Name of the value added courses (with 30 or more contact hours) offered	Brochure or any other document relating to value added courses
1	PSPICE	http://sietk.org/naac/c1/1.3.2_ECE_Proofs/2020-21/PSPICE%202020-21.pdf
2	MATLAB	http://sietk.org/naac/c1/1.3.2/2020-21/2020%20MATLAB.pdf
3	Adriano Micro Controller	http://sietk.org/naac/c1/1.3.2_ECE_Proofs/2020-21/Arduino%202020-21.pdf
4	Blockchain Technology	http://sietk.org/naac/c1/1.3.2/2020-21/2020%20BCT.pdf
5	Data Science Techniques	http://sietk.org/naac/c1/1.3.2/2020-21/2020%20DST.pdf
6	Progressive Web Apps	http://sietk.org/naac/c1/1.3.2/2020-21/2020%20Progressive%20Web%20Apps.pdf
7	Android Application Development	http://sietk.org/naac/c1/1.3.2/2020-21/2020%20Android.pdf
8	Automotive-2 Wheeler	http://sietk.org/naac/c1/1.3.2/2020-21/2020%20AUTO%202%20WHEELER.pdf
9	Automotive-4 Wheeler	http://sietk.org/naac/c1/1.3.2/2020-21/2020%20AUTO%204%20WHEELER.pdf
10	GIS&RS (AGE)	http://sietk.org/naac/c1/1.3.2/2020-21/2020%20RS%20and%20GIS.pdf
11	Total Station	http://sietk.org/naac/c1/1.3.2/2020-21/2020%20Total%20Station.pdf
12	NDT Methods for Civil Engineers	http://sietk.org/naac/c1/1.3.2/2020-21/2020%20NDT.pdf



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2019-20

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1	Basics of induction motor	http://sietk.org/naac/c1/1.3.2/2019-20/2019%20Basics%20of%20Induction%20Motor.pdf
2	Basics of PLC	http://sietk.org/naac/c1/1.3.2/2019-20/2019%20Basics%20of%20PLC.pdf
3	Architectural Modeling using Revit	http://sietk.org/naac/c1/1.3.2/2019-20/2019%20Rivet.pdf
4	AutoCAD Workshop (Civil)	http://sietk.org/naac/c1/1.3.2/2019-20/2019%20AUTOCAD%20CIVIL.pdf
5	MATLAB	http://sietk.org/naac/c1/1.3.2_ECE_Proofs/2019-20/MATlab%202019-20.pdf
6	Adriano Micro Controller	http://sietk.org/naac/c1/1.3.2/2019-20/2019%20AMC.pdf
7	PSPICE	http://sietk.org/naac/c1/1.3.2_ECE_Proofs/2019-20/PSPICE%202019-20.pdf
8	Web Design using React JS	http://sietk.org/naac/c1/1.3.2/2019-20/2019%20WEB%20APPS.pdf
9	Big Data Analytics	http://sietk.org/naac/c1/1.3.2/2019-20/2019%20Big%20Data%20Analytics.pdf
10	Python Programing	http://sietk.org/naac/c1/1.3.2/2019-20/2019%20Python.pdf
11	Refrigeration & Air Conditioning-Foundation	http://sietk.org/naac/c1/1.3.2/2019-20/2019%20RAC%20WORK%20SHOP.pdf
12	Solid edge	http://sietk.org/naac/c1/1.3.2/2019-20/2019%20SOLID%20EDGE.pdf
13	AUTOCAD (AGE)	http://sietk.org/naac/c1/1.3.2/2019-20/2019%20AUTOCAD.pdf
14	Watershed Hydrological Modeling	http://sietk.org/naac/c1/1.3.2/2019-20/2019%20Watershed.pdf



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2018-19

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1	Google Progressive Web Apps	http://sietk.org/naac/c1/1.3.2/2018-19/2018%20WEB%20APPS.pdf
2	MATLAB	http://sietk.org/naac/c1/1.3.2_ECE_Proofs/2018-19/Matlab%202018-19.pdf
3	Adriano Micro Controller	http://sietk.org/naac/c1/1.3.2_ECE_Proofs/2018-19/Arduinio%202018-19.pdf
4	PSPICE	http://sietk.org/naac/c1/1.3.2_ECE_Proofs/2018-19/PSPICE%202018-19.pdf
5	Game Development using Buildbox	http://sietk.org/naac/c1/1.3.2/2018-19/2018%20GAME.pdf
6	Visual Data Mining	http://sietk.org/naac/c1/1.3.2/2018-19/2018%20VDM.pdf
7	Recent Trends in Cloud Computing	http://sietk.org/naac/c1/1.3.2/2018-19/2018%20CLOUD%20Computing.pdf
8	IGDC (40 hrs Game Development Workshop)	http://sietk.org/naac/c1/1.3.2/2018-19/2018%20Indian%20Game-III.pdf
9	IGDC - Indian Game Development Challenge	http://sietk.org/naac/c1/1.3.2/2018-19/2018%20Indian%20GAME-IV.pdf
10	Android Application Development Phase-I (slot-2)	http://sietk.org/naac/c1/1.3.2/2018-19/2018%20Android%20App.pdf
11	Automotive-2 Wheeler	http://sietk.org/naac/c1/1.3.2/2018-19/2018%20AUTO%202%20WHELLER.pdf
12	Automotive-4 Wheeler	http://sietk.org/naac/c1/1.3.2/2018-19/2018%20AUTO%204%20WHELLER.pdf
13	SCALE	http://sietk.org/naac/c1/1.3.2/2018-19/2018%20Scale.pdf
14	Maintenance, Repairs & Rehabilitation of Structures	http://sietk.org/naac/c1/1.3.2/2018-19/2018%20MPRS.pdf
15	CFD for Civil Engineer	http://sietk.org/naac/c1/1.3.2/2018-19/2018%20CFD.pdf



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2017-18

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1	APP MANIA -Mobile Application Development	http://sietk.org/naac/c1/1.3.2/2017-18/2017%20APP%20MANIA.pdf
2	Data Analytics with R Software	http://sietk.org/naac/c1/1.3.2/2017-18/2017%20Data%20Analytics.pdf
3	Python Programming	http://sietk.org/naac/c1/1.3.2/2017-18/2017%20Python.pdf
4	Adriano Micro Controller	http://sietk.org/naac/c1/1.3.2_ECE_Proofs/2017-18/Adrunio%202017-18.pdf
5	PSPICE	http://sietk.org/naac/c1/1.3.2_ECE_Proofs/2017-18/PSPICE%202017-18.pdf
6	MATLAB	http://sietk.org/naac/c1/1.3.2_ECE_Proofs/2017-18/Matlab%202017-18.pdf
7	Refrigeration & Air Conditioning-Foundation	http://sietk.org/naac/c1/1.3.2/2017-18/2017%20RAC%20WORK%20SHOP.pdf
8	Solid edge	http://sietk.org/naac/c1/1.3.2/2017-18/2017%20SOLID%20EDGE.pdf
9	INDUSTRIAL ROBOTICS	http://sietk.org/naac/c1/1.3.2/2017-18/2017%20Industial%20robotics.pdf
10	Construction chemicals for Concrete	http://sietk.org/naac/c1/1.3.2/2017-18/2017%20CCC.pdf
11	Repairs & Rehabilitation of Concrete Structures	http://sietk.org/naac/c1/1.3.2/2017-18/2017%20RRCS.pdf



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2016-17

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1	Phishing Attacks	http://sietk.org/naac/c1/1.3.2/2016-17/2016%20Phishing%20Attacks.pdf
2	Ethical Hacking	http://sietk.org/naac/c1/1.3.2/2016-17/2016%20Ethical%20Hacking.pdf
3	MATLAB	http://sietk.org/naac/c1/1.3.2_ECE_Proofs/2016-17/Matlab%202016-17.pdf
4	PSPICE	http://sietk.org/naac/c1/1.3.2_ECE_Proofs/2016-17/PSPICE%202016-17.pdf
5	Adriano Micro Controller	http://sietk.org/naac/c1/1.3.2_ECE_Proofs/2016-17/Adrunio%202016-17.pdf
6	Automotive-2 Wheeler	http://sietk.org/naac/c1/1.3.2/2016-17/2016%20%20AUTO%20%20WHEELER.pdf
7	Automotive-4 Wheeler	http://sietk.org/naac/c1/1.3.2/2016-17/2016%20AUTO%204%20WHEELER.pdf
8	Industrial automation	http://sietk.org/naac/c1/1.3.2/2016-17/2016%20Industrial%20automation.pdf
9	Practices of fault diagnosis in household appliances	http://sietk.org/naac/c1/1.3.2/2016-17/2016%20House%20Hold.pdf
10	Advanced Concrete Technology	http://sietk.org/naac/c1/1.3.2/2016-17/2016%20Advanced%20Concrete%20Technology.pdf
11	Design of Concrete Structures using Staad Pro	http://sietk.org/naac/c1/1.3.2/2016-17/2016%20Design%20of%20Concrete.pdf