## 4.8.4. Consultancy (from Industry) (5)

Institute Marks: 5

Amount >10 Lacs - 5 Marks, Amount <10 and > 8 Lakh - 4 Marks, Amount < 8 and > 6 Lakh - 3 Marks, Amount < 6 and > 4 Lakh - 2Marks, Amount < 4 and > 2 Lakh - 1 Marks, Amount < 2 Lakh - 0 Mark

## CAY: 2021-22

Sr. No.	Title	Name of the project leader	Funding Agency	Amount (Rs. in lakhs)	Status
1	Comprehensive System Technical and Security Audit of Automated Fare Collection System	Dr. D. N. Sonawane,	Pune MahanagarParivahanMahamandal Limited (PMPML)	2.36	Completed
2	Audit and Review of Automated Fare ColletcionSystem commitee Report	Dr. D. N. Sonawane,	Ebix Cash Ltd, Mumbai	1.18	Completed
3	Veriifcation and Testing of Liquid Nitrogen Containers	Dr. D. N. Sonawane,	Advait Emports and Exports	0.30	Completed
4	Technical Comparative Evaluation and Observations of RFID based Locks	Dr. D. N. Sonawane,	Swastid Auto Products Pvt. Ltd.	0.35400	Completed
5	Inspection of BoD Incubator and X Ray and CR Radiographic System	Dr. U. M. Chaskar	IBVP Pune	0.20	Completed
6	Inspection of equipment supplied to IVF/ET Laboratory	Prof. S. L. Patil	KVK Baramati 2.83		Ongoing
7	Inspection of X Ray and CR Radiographic System	Dr. U. M. Chaskar	District Animal Husbandry 0.35400 Department Sangali		Completed
8	Inspection and Technical scrutiny of Ultrasound Machine	Dr. U. M. Chaskar	District Animal Husbandry Officer Z P Ahemednagar	0.70800	Completed
9	Inspection and Technical scrutiny of X Ray and CR radiographiv System	Dr. U. M. Chaskar	District Animal Husbandry Officer 0.59 Z P Ahemednagar		Completed
Total	Amount:	6.05 Lakhs			

## CAYm1: 2020-21

Sr. No.	Title	Name o project		Fund	ing Agency	Am lak	ount (Rs. in hs)	Status	
1	Design and Development of UV-C Chamber for Quick Surface Sterilization of Hospital Utensils/portable equipment for Inactivation of SARS-CoV-2 and other Nosocomial Pathogens	Dr. D. N. Sonawane and Prof. B. B. Ahuja		NBE Tech Dec 12, 2020		1.5 Lakhs		Completed	
2	Data Acquisition System development for UP India PO,	Dr S D A	gashe	21/15	per PO 20- 69 dated 13th 1 2021	7.5	Lakhs	Completed	
3	Verification of Specification of Equipment / Systems to be procured	Dr U M (	Chaskar	Department of Animal Husbandry		0.708 Lakh		Completed	
<b>Total Am</b>	ount:					9.7	08 Lakhs		
CAYm2 (2	2019-20)								
Sr. No.	Title		Name of th project lead				Amount (Rs. in lakhs)	Status	
1	Development of Industry 4.0 for Process plant		Dr. S. D. Agashe		Unipol Pvt. Ltd. Pune		2	Completed	
2	Implementation and Feasibility study of Automation for Smart City (Pimpri-Chinchwad)		Dr S. D. Agashe		Commissioner PCMC		90	Completed	
3	Consultancy service		Dr U. M. Chaskar		CEO, ZP Kolhapur through Chitra sales and Services,		0.4	Completed	
<b>Total Am</b>	ount:						92.40 Lakhs		

## CAYm3 (2018-19) Year: 2017-18

Sr. No.	Title	Name of the project leader	Funding Agency	Amount in Lakhs	Status
1.	Historian based (Data Analysis), SCADA based Automation for WTP	Prof S D Agashe	M.I.D.C. Thane for Tarapur Plant	6	Completed
2.	Historian based (Data Analysis), SCADA based Automation for WTP	Prof S D Agashe	M.I.D.C. Mahad for Roha, Mahad &Lote- Parshuram Plants	18	Completed
3.	Historian based (Data Analysis), SCADA based Automation for WTP	Prof S D Agashe	M.I.D.C. Alibaug	7.75	Completed
4.	Historian based (Data Analysis), SCADA based Automation for WTP	Prof S D Agashe	M.I.D.C. Nagpur	6	Completed
5.	Historian based (Data Analysis), SCADA based Automation for WTP	Prof S D Agashe	M.I.D.C. Ambernath f or Shahad &Patalganga Plants	15.5	Completed
6.	Development of artificial rainfall system	Prof S D Agashe	Shivnagar Vidya Prasa rak Mandal, Baramati	15	Completed
7.	Historian based (Data Analysis) SCADA based Automation for WTP	Prof S D Agashe	Ex. Engineer, M. I. D. C. Jog Centre, Pune	33.5	Completed
8.	Historian based (Data Analysis) SCADA based Automation for WTP	Prof S D Agashe	Executive Engineer, M. I. D. C. Chinchwad, Pune	4.5	Completed

9.	Historian based (Data Analysis) SCADA based Automation for WTP	Prof S D Agashe	Executive Engineer, MIDC E & M Div., Aurangabad	5.5	Completed
10.	The PLC based SCADA for fermenter plant at IVB is non- functional and needs to be refurbished for smooth operation of fermenter.	Prof S D Agashe	Institute of Veterinary Biological Products, Maharashtra State Pune	19.22	Completed
	Total				