# **MANDATORY DISCLOSURES**

#### **1. NAME OF THE INSTITUTION**

Smt. T.K.R. Polytechnic Sai Nagar, Gudivada Road, Pamarru, Krishna(Dist.) Andhra Pradesh PIN – 521 157. Ph.: 08674 – 253307, 254407 e-mail: <u>stkrp@yahoo.com</u>

#### 2. Name and address of the Trust/ Society/ Company and the Trustees

The Hindu High and Branch Schools Society DSR Hindu Law College Campus, Batchupet, Machilipatnam, Krishna district Andhra Pradesh PIN – 521001. Ph.: 08672 - 221642 e-mail: <u>hcsociety17@gmail.com</u>

#### **3. NAME & ADDRESS OF THE PRINCIPAL**

T. Bhaskara Reddy H.No.:25-216, Near Nadi Cheruvu, Pamarru, Krishna (Dist.) Andhra Pradesh PIN – 521 157. Ph.: 08674 – 254407; Mobile: 9912342074. e-mail: stkrprl@gmail.com

#### 4. NAME OF THE AFFILIATING UNIVERSITY

State Board of Technical Education & Traning, Andhra Pradesh, Vijayawada

#### **5. GOVERNANCE**

• Members of the Board and their brief background

# Background of the Society, Governing body members

Smt. T.K.R. Polytechnic is established in the year 1987-88 by The Hindu and High Branch School Society. The Society started under the designation of the Hindu Anglo and Vernacular School in 1856, a name which retained for many years. With the passage of time, the school gradually developed and the Society changed its name as The Hindu and High Branch Society by which name it was registered in the year 1896 with the aims and objectives of promoting educational and cultural activities. As the years passed, the society established The Hindu College in the year 1928, by starting Intermediate courses with the addition of degree courses in Arts and Sciences in 1930s and the Post Graduation courses in Arts and Sciences in 1970s and later years. Under the management of The Hindu College, a management separate course(MBA) was established in 1985-86 for which the AICTE gave permission. All these institutions at the degree and PG levels, management course, DSR Hindu College of Law started in 1983 and M.Sc., Physics Course started recently have been successfully run under the able stewardship of the management of the Society. Under this society D.M.S.S.V.H. College of Engineering has been running B.Tech. & M.Tech. Courses in a big and separate campus of 43 acres on the beach road of Machilipatnam successfully since 1980-81 with the permission of AICTE and affiliation of Krishna University. Smt. T.K.R. Polytechnic for women was started under the society from the year 1987-88 in a view to promote technical education to rural women. The Polytechnic was started in the year with Diploma in Computer Engineering. The course Diploma in Electronics & Communication Engineering was started from the year 1988-89. AICTE approval was accorded in the year 1994-95. The course Diploma in Electronics Instrumentation Engineering was started in the year 1995-96. The course Diploma in Electrical & Electronics Engineering was started in the year 2002-03. The polytechnic was converted into co-education polytechnic from the year 2002-03. Now the polytechnic is running with three courses 1) Diploma in Computer Engineering, 2) Diploma in Electronics & Communication Engineering, and 3) Diploma in Electrical & Electronics Engineering.

# MEMBERS OF THE MANAGING COMMITTEE, THE HINDU HIGH AND BRANCH SCHOOLS (SOCIETY), MACHILIPATNAM

- Sri D.G.Sastry, B.Tech.(Hons.) Met. Engg., M.I.I.F., M.A.S.M. Managing Director Pillar Induction (India) Ltd. Chennai Secretary & Correspondent
- 2. Sri K. Narayana Rao Ex-Member of Parliament, Machilipatnam President
- Sri. T.Vinod, B.E. Retired Supentending Engineer Panchayat Raj, Govt. of A.P. Pamarru, Krishna(Dist.) Member
- 4. Sri. D.P.S.V. Prasad Business Man, Machilipatnam Member
- 5. Sri K.V. Ramaiah Advocate, Gudivada Member
- Sri. B. Kesava Krishna Doctor Machilipatnam Member

- 7. Sri. P.V. Sitha Ram Engineer Machilipatnam Member
- 8. Sri. V.V. Krishna Mohan Engineer Machilipatnam Member

# <u>MEMBERS OF THE GOVERNING BODY</u> <u>Smt. T.K.R. Polytechnic, Pamarru</u>

- Sri. T. Vinod, B.E., Chairman
  Retired Suptd. Engineer (PR) of Govt. of A.P.
- 2. Sri. D.P.S.V. Prasad, Secretary & Correspondent
  - Business Man
  - Machilipatnam
- 3. Sri D.G.Sastry, B.Tech.(Hons.) Met. Engg., M.I.I.F., M.A.S.M.
  - Managing Director
  - Pillar Induction (India) Ltd.
  - Chennai
- 4. Sri K. Narayana Rao•Ex-Member of Parliament, Machilipatnam
- 5. Sri K.V. Ramaiah
  - Advocate, Gudivada
- 6. Sri. B. Kesava Krishna
  - Doctor, Machilipatnam
- 7. Sri. P.V. Sitha Ram
  - Engineer, Machilipatnam
- 8. Sri. V.V. Krishna MohanEngineer, Machilipatnam
- 9. T. Bhaskara Reddy
  - Principal, Smt. T.K.R. Polytechnic
- 10. K. Sridhar Reddy
  - HOD/ECE, Smt. T.K.R. Polytechnic
- 11. Principal, Govt. Polytehnic, Gannavaram
  - Nominee of State Govt.
- 12. Principal, Govt. Polytechnic, Machilipatnam
  - Nominee of Affiliating Board (SBTET, AP)

- Frequency of the Board Meetings
  - > Governing Body meeting are conducted at least once in an academic year.
- Organizational chart and processes

Click for Chart <u>www.tkrpoly.org/mreport1\_files/image001.gif</u>

- Nature and Extent of involvement of faculty and students in academic affairs/improvements
  - Reviewing Syllabus keeping in view state of the art technology & Industrial needs.
  - > Delivering of topics beyond syllabus & utilizing lab facilities for practical work.
  - ➢ Guiding students in competitive exams like ECET
  - > Preparing students for technical seminars and improvement of soft skills.
- Mechanism/Norms & Procedure for democratic/good Governance
  - Periodic staff & students meetings for close interaction
  - Open door policy inviting suggestions for improvement
  - ➢ Forming departmental associations for organizing seminars.
- Student Feedback on Institutional Governance/faculty performance
  - Feedback from students for each faculty member for each subject is obtained, evaluated and corrective steps taken for improvement.
- Grievance redressal mechanism for faculty, staff and students
  - Open door policy is being followed. Students and Staff can meet the Principal at any time for ventilating their problems. Online Grievance redressal mechanism is available.
- Establishment of Anti Ragging Committee
  - > Anti Ragging Committee is established as per AICTE guidelines.
- Establishment of Online Grievance Redressal Mechanism
  - Online Grievance Redressal Mechanism is established as per AICTE guidelines.
- Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University
  - > Grievance Redressal Committee is established as per AICTE guidelines.
- Establishment of Internal Complaint Committee (ICC)
  - > Internal Complaint Committee is established as per AICTE guidelines.
- Establishment of Committee for SC/ST
  - > Committee for SC/ST is established as per AICTE guidelines.

- Internal Quality Assurance Cell
  - > Internal Quality Assurance Cell is established as per AICTE guidelines.

#### 6. PROGRAMMES

• Name of the Programmes approved by the AICTE

Diploma in Engineering (3 years)

Name of the Programmes accredited by the AICTE

NIL.

- Status of Accreditation of the Courses
  - > Total number of Courses --- 3
  - > No. of Courses for which applied for Accreditation --- Nil.
  - Status of Accreditation --- Not Applied.
- For each Programme the following details are to be given(Preferably in Tabular

form):

- Name
- Number of seats
- Duration

Course	D.CM.E.	D.EC.E.	D.EE.E.
Intake	54	54	54
Duration	3 years	3 years	3 years

• Cut off mark/rank for admission during the last three years:

	2018-1	19	2019-20		2021-2	2
	STARTING RANK	CUT OFF RANK	STARTING RANK	CUT OFF RANK	STARTING RANK	CUT OFF RANK
DCME	13325	98038	20883	104382	7663	64121
DECE	25516	102476	27941	103348	13298	64135
DEEE	31998	103215	28748	100576	15350	58211

#### Fee

- Tution fee: Rs. 24000/- p.a., Other fees: Rs.1000/- as fixed by the Govt. of Andhra Pradesh
- Placement Facilities
  - Placement cell is available and is organized by a senior Faculty member(HOD/ECE).
- Campus placement in last three years with minimum salary, maximum salary and average salary

YEAR	No. of Candidates	Minimum	Maximum	Average
TLAK	Placed	Salary	Salary	Salary
2018-19	12	11000	15000	13000
2019-20	4	8000	10000	9000
2020-21	4	8000	10000	9000

Name and duration of Programme(s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with status of their AICTE approval. If there is Foreign Collaboration, give the following details:

• Not Available.

# 7. FACULTY

• Branch wise list of faculty members:

# > Diploma in Computer Engineering

- 1. M. Butchi Babu, H.O.D.
- 2. P. Padmaja, Lecturer
- 3. K. Sai Priya, Lecturer
- 4. O. Durga Bhavani, Lecturer
- 5. M. Swathi, Lecturer

### > Diploma in Electronics & Communication Engineering

- 1. T. Bhaskara Reddy, Principal
- 2. K. Sridhar Reddy, H.O.D.
- 3. Ch. Naga Sravani
- 4. M. Sumalatha, Lecturer
- 5. P. Mallieswari, Lecturer
- 6.Ch.K.T.L. Prasanna, Lecturer

### > Diploma in Electrical & Electronics Engineering

- 1. S. Chandrasekhar Raju, HOD I/c
- 2. V. Ramesh, Lecturer
- 3. K. Sirisha, Lecturer
- 4. M. D. Priyadarsini, Lecturer
- 5. D. S. Iswarya Naidu, Lecturer

### > General

- 1. V.L.N.Srinivas, Lecturer/Mathematics
- 2. V. Thambi, Lecturer/Physics
- 3. K. Ramu, Lecturer/Chemistry
- 4. J. Chandu, Lecturer in English
- 5. Ch. Rama Kumari, Librarian
- Faculty : Students ratio
  - ▶ 1:25

YEAR	No. Appointed	No. Left
2018-19	9	2
2019-20	8	9
2020-21	17	12

• Number of faculty employed and left during the last three years

#### 8. PROFILE OF PRINCIPAL WITH QUALIFICATIONS, TOTAL EXPERIENCE, AGE AND DURATION OF EMPLOYMENT AT THE INSTITUTE CONCERNED For each Faculty give a page covering

**Bio-data of Principal and faculty are enclosed below.** 

#### (Click on the Link to open Bio-data)

1. T. Bhaskara Reddy, Principal 🛛 🔶 www	.tkrpoly.org/mreport1_files/TBR.pdf
2. K. Sridhar Reddy, HOD/ECE 🛛 🛶 www	.tkrpoly.org/mreport1_files/KSR.pdf
3. M. Butchi Babu, HOD/CME 🛛 🔶 www	.tkrpoly.org/mreport1_files/MBB.pdf
4. S. Chandrasekhar Raju, HOD/EEE I/c→ www	.tkrpoly.org/mreport1_files/SCSR.pdf
5. P. Padmaja, Lecturer/CME 🛛 🛶 www	.tkrpoly.org/mreport1_files/PPJ.pdf
6. K. Sai Priya, Lecturer/CME 🛛 🛶 www	.tkrpoly.org/mreport1_files/KPS.pdf
7. O. Durga Bhavani, Lecturer/CME	.tkrpoly.org/mreport1_files/ODB.pdf
8. M. Swathi, Lecturer/CME	.tkrpoly.org/mreport1_files/MS.pdf
9. Ch. Naga Sravani, Lecturer/ECE 🔶 www	.tkrpoly.org/mreport1_files/CHNS.pdf
10. M. Sumalatha, Lecturer/ECE 🛛 🔶 www	.tkrpoly.org/mreport1_files/MSL.pdf
11. P. Mallieswari, Lecturer/ECE 🛛 🔶 www	.tkrpoly.org/mreport1_files/PMS.pdf
12. Ch.K.T.L. Prasanna, Lecturer/ECE 🛛 🔶 www.	tkrpoly.org/mreport1_files/CHKTLP.pdf
13. V. Ramesh, Lecturer/EEE	.tkrpoly.org/mreport1_files/VR.pdf
14. K. Sirisha, Lecturer/EEE 🛛 🔶 www	.tkrpoly.org/mreport1_files/KS.pdf
15. M. D. Priyadarsini, Lecturer/EEE 🔶 www	.tkrpoly.org/mreport1_files/MDP.pdf
16.D. S. Iswarya Naidu, Lecturer/EEE> www	.tkrpoly.org/mreport1_files/DSAN.pdf
17. V.L.N.Srinivas, Lecturer/Mathematics → www	.tkrpoly.org/mreport1_files/VLNS.pdf
18.V. Thambi, Lecturer/Physics 🛛 🛶 🚾	.tkrpoly.org/mreport1_files/VTB.pdf
19.K. Ramu, Lecturer/Chemistry 🔶 www	.tkrpoly.org/mreport1_files/KR.pdf
20. J. Chandu, Lecturer in English 🛛 🔶 www	.tkrpoly.org/mreport1_files/JCD.pdf
21. Ch. Rama Kumari, Librarian 🛛 🔶 www	.tkrpoly.org/mreport1_files/CHRK.pdf

## **9. FEE**

- Details of fee, as approved by State Government, for the Institution.
  - Tution Fees Rs. 24000/- p.a. and Other Fees Rs.1000/- fixed by the Govt. of Andhra Pradesh
- Time schedule for payment of fee for the entire programme.
  - > Yearly payment at the commencement of the academic year.

- No. of Fee waivers granted with amount and name of students.
  - ► NIL.
- Number of scholarship offered by the institute, duration and amount
  - ► NIL.
- Criteria for Fee waivers/scholarship.
  - ► NIL.
- Estimated cost of Boarding and Lodging in Hostels.
  - > Rs.2500/- per month approximately towards mess & electricity charges.

# **10. ADMISSION**

• Number of seats sanctioned with the year of approval.

Year of	No. of seats sanctioned			
Approval	D.CM.E.	D.EC.E.	D.EE.E.	
2018-19	60	120	120	
2019-20	60	60	60	
2021-22	54	54	54	

• Number of students admitted under various categories each year in the last three years.

Course	Category	No. of Students Admitted in Academic Year				
course	category	2018-19	2019-20	2021-22		
	OC	6	6	4		
	BC	5	5	7		
D.CM.E.	SC	2	8	1		
D.CM.E.	ST	0	0	16		
	Minority	3	0	0		
	Total	16	19	28		
	OC	7	2	6		
	BC	6	8	7		
D.EC.E.	SC	3	8	4		
D.EC.E.	ST	0	0	14		
	Minority	0	1	0		
	Total	16	19	31		
	OC	3	1	2		
	BC	5	1	2		
D.EE.E.	SC	8	5	1		
	ST	0	1	10		
	Minority	0	0	0		
	Total	16	8	15		

- Number of applications received during last two years for admission under Management Quota and number admitted
  - No Management Quota sets are allotted for Diploma students by the Govt. of Andhra Pradesh. Spot admissions will be conducted by the Convener, POLYCET for the left over seats after 2/3 rounds of counseling.

#### **11. ADMISSION PROCEDURE**

• Mention the admission test being followed, name and address of the Test Agency and its URL(website).

POLYCET; State Board of Technical Education & Training, Andhra Pradesh, Vijayawada. Websites: www.polycetap.nic.in, www.appolycet.nic.in

• Number of seats allotted to different Test Qualified candidates separately

All the seats are allotted to candidates qualified in POLYCET. If any seats are left over, spot admissions will be conducted by the Convener, AP POLYCET to fill the seats first with POLYCET qualified candidates and then with candidates passed SSC (10<sup>th</sup> class) in merit order as per the guidelines issued.

• Calendar for admission against Management/vacant seats:

The calendar with guidelines will be issued by the Convener, APPOLYCET.

### **13.** Criteria and Weightages for Admission

• Number of candidates admitted through POLYCET, Non-POLYCET separately for the last three years.

	No. of students admitted through CEEP & Non CEEP					
Year	D.0	D.CM.E. D.EC.E		EC.E.	D.EE.E.	
	POLYCET	Non- POLYCET	POLYCET	Non- POLYCET	POLYCET	Non- POLYCET
2018-19	12	4	12	4	10	6
2019-20	18	1	17	2	8	0
2021-22	28	0	28	3	15	0

# 14. INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE LIBRARY:

• Number of Library books/Titles/Journals available (programme-wise)

S.No	Course(s)	Number of titles of the books		
				National
1.	D.CM.E.	1065	4511	3
2.	D.EC.E.	773	4549	5
3.	D.EE.E.	481	3461	4

- List of online National Journals subscribed.
  - > NIL.
- E-Library facilities
  - > One Computer server with 10 thin clients in networking is available.

# LABORATORY:

- For each Laboratory
- List of Experimental Setup

List enclosed. Click to open List <u>www.tkrpoly.org/mreport1\_files/MD3.pdf</u> COMPUTING FACILITIES:

- Number and Configuration of Systems
  - ➢ 70 --- Dual core; 10 --- P-IV;
    - 1 server with 8 terminals; 1 mini system (68030 based) with 16 terminals 2 servers with 25 thin clients each
    - 1 server with 10 thin clients in Library
- Total number of systems connected by LAN

▶ 80

- Total number of systems connected to WAN
  - ► NIL.
- Internet bandwidth
  - Fibernet service of 100 MBPS bandwidth from BSNL is available for Internet.
- Major software packages available
- Windows 7, Windows10, Linux, ORACLE 8, SQL, MS OFFICE, C, C++, JAVA, .NET
  - Special purpose facilities available
    2 Digital class rooms with Projectors available.

WORKSHOP: 1 Workshop and 1 Additional Workshop for DEEE course are available.

- List of facilities available:
  - Games and Sports Facilities Available.
    - Shuttle Badminton, Ball Badminton, Volley Ball, Tennikoit, High Jump, Long Jump, Shotput, Javaline etc.
  - Extra Curriculum Activities
    - > Industrial tours, Participation in Blood donation camps etc.
  - Number of Classrooms and size of each 13 (66 Sq.mt.)
  - Number of Tutorial rooms and size of each 2 (34 Sq.mt.)
  - Number of laboratories and size of each 18 (66 Sq.mt.)
  - Number of drawing halls and size of each 1 (144 Sq.mt.)
  - Number of Computer Centres with capacity of each 1(184 Sq.mt.)

• Central Examination Facility, Number of rooms and capacity of each. 13(66 Sq.mt.)

# **Teaching Learning process**

- Curricula and syllabi for each of the programmes as approved by the Board.
  - > Syllabus prescribed by SBTET, AP for all the programs is followed.
- Academic Calendar of the Board
- ACADEMIC CALENDER OF TECHNICAL EDUCATION FOR THE YEAR 2021-22 \* (Click on the Link below to open Academic Calender) www.tkrpoly.org/mreport1 files/Academic Calendar 2021-22.jpg
  - Academic Time Table

  - Teaching Load of each Faculty

  - Internal Continuous Evaluation System and place
    - For II and III years, Unit tests are conducted are conducted as instructed by the SBTET and the marks are sent to the parents along with the % of attendance of the candidates. For I year, Unit tests are conducted are conducted as instructed by the SBTET and the marks are sent to the SBTET on-line along with monthly attendance.
  - Students' assessment of Faculty, System in place.
    - Students' assessment of each faculty on each subject is taken and steps are taken for improvement in quality of teaching.