



Module to Enhance Professionalism

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INTRODUCTION

- Ethics & Professionalism is the central core of any health care profession¹.
- It describes qualities, skills, competence and behaviours expected of individuals in a given profession².
- It is important to understand right professional behaviour as students are in direct contact with patient care immediately after graduation.

AIM & OBJECTIVE

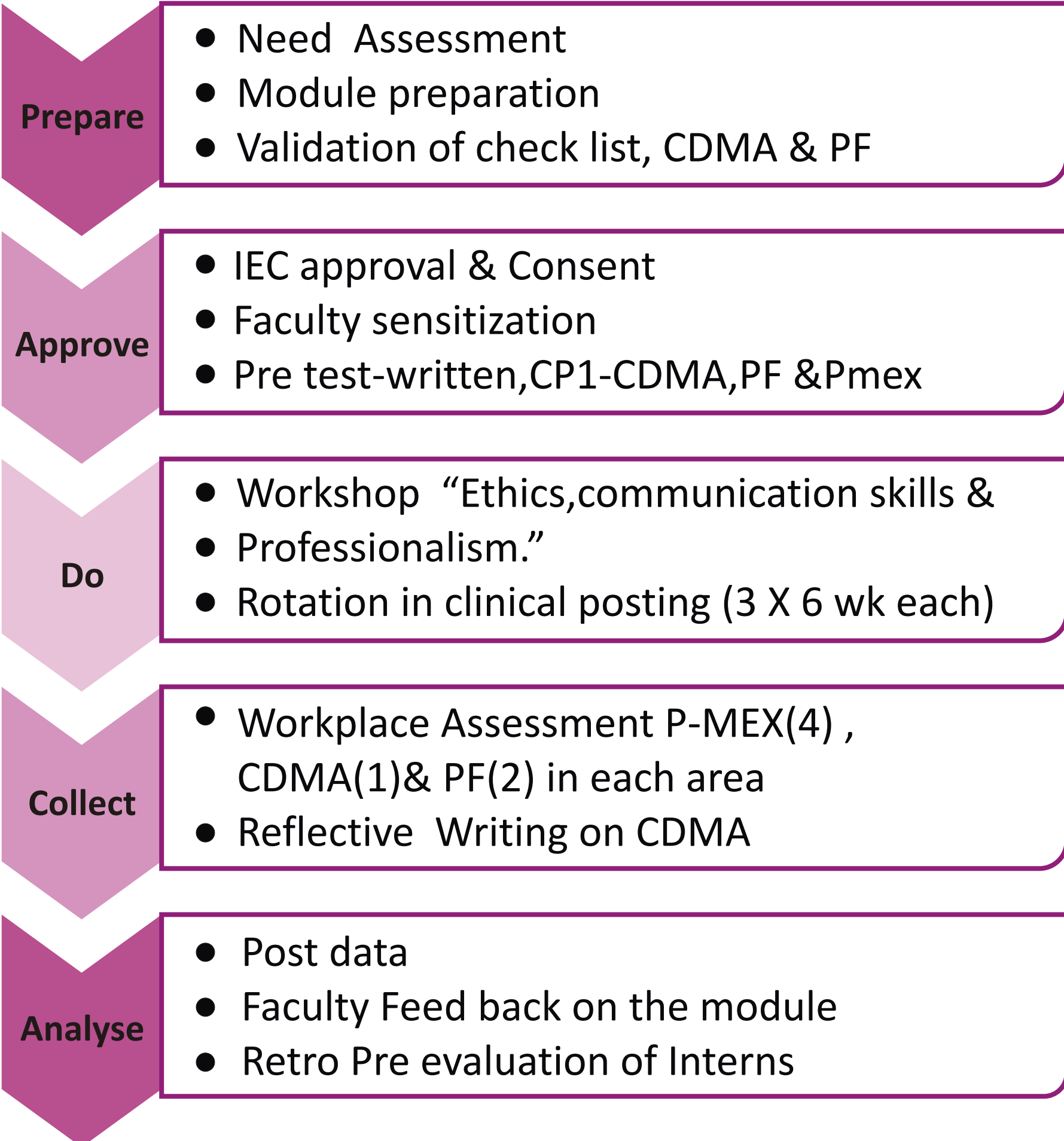
Aim -To enhance professionalism in physiotherapy interns

Objective

- To measure gain in knowledge using module.
- To measure change in professional attributes

METHODOLOGY

- Setting: Physiotherapy Dept, Seth GSMC & KEMH
- Included – 38 Physiotherapy interns (Total)
- Excluded- 4 (not completed module)
- Data- Analysis- SPSS 16
- Non parametric two tailed testing-using Wilcoxon signed rank at CI of 95% and P<0.05.



Faculty Discussion

Workshop

ACKNOWLEDGEMENT

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- Dr Pratap Jadhav - Department of Community Medicine, Seth GSMC & KEMH

RESULTS

Table 1- Change in PF, CDMA and P-MEX

	Patient feedback		CDMA		P-MEX		Written	
	Sum R	Mean R	Sum R	Mean R	Sum R	Mean R	Sum R	Mean R
PR	546.5	18.22	425	18.48	497	19.88	561	17
NR	14.5	4.83	170	15.45	98	10.89	0	0
Ties	1						1	
p	0.000		0.029		0.001		0.000	

Table 2- P-MEX

P-MEX	Doctor -patient		Reflection		Time management		IP skills	
	Sum R	Mean R	Sum R	Mean R	Sum R	Mean R	Sum R	Mean R
PR	478	19.92	409.50	17.80	397.50	18.07	435	16.73
NR	83	9.22	118.50	13.17	98.50	10.94	93	15.50
Ties	1		2		3		2	
p	0.000		0.007		0.003		0.001	

Table 3- Retro Pre Evaluation

	Knowledge		Reasoning		Reflection		CS		Prof Attr	
	Sum R	Mean R	Sum R	Mean R	Sum R	Mean R	Sum R	Mean R	Sum R	Mean R
PR	595	17.50	561	17	435	15	595	17.50	561	17
NR	00	00	00	00	00	00	00	00	00	00
Ties	1		1		5		0		1	
p	0.000		0.000		0.000		0.000		0.000	

Fig 1 Faculty Perception-Module

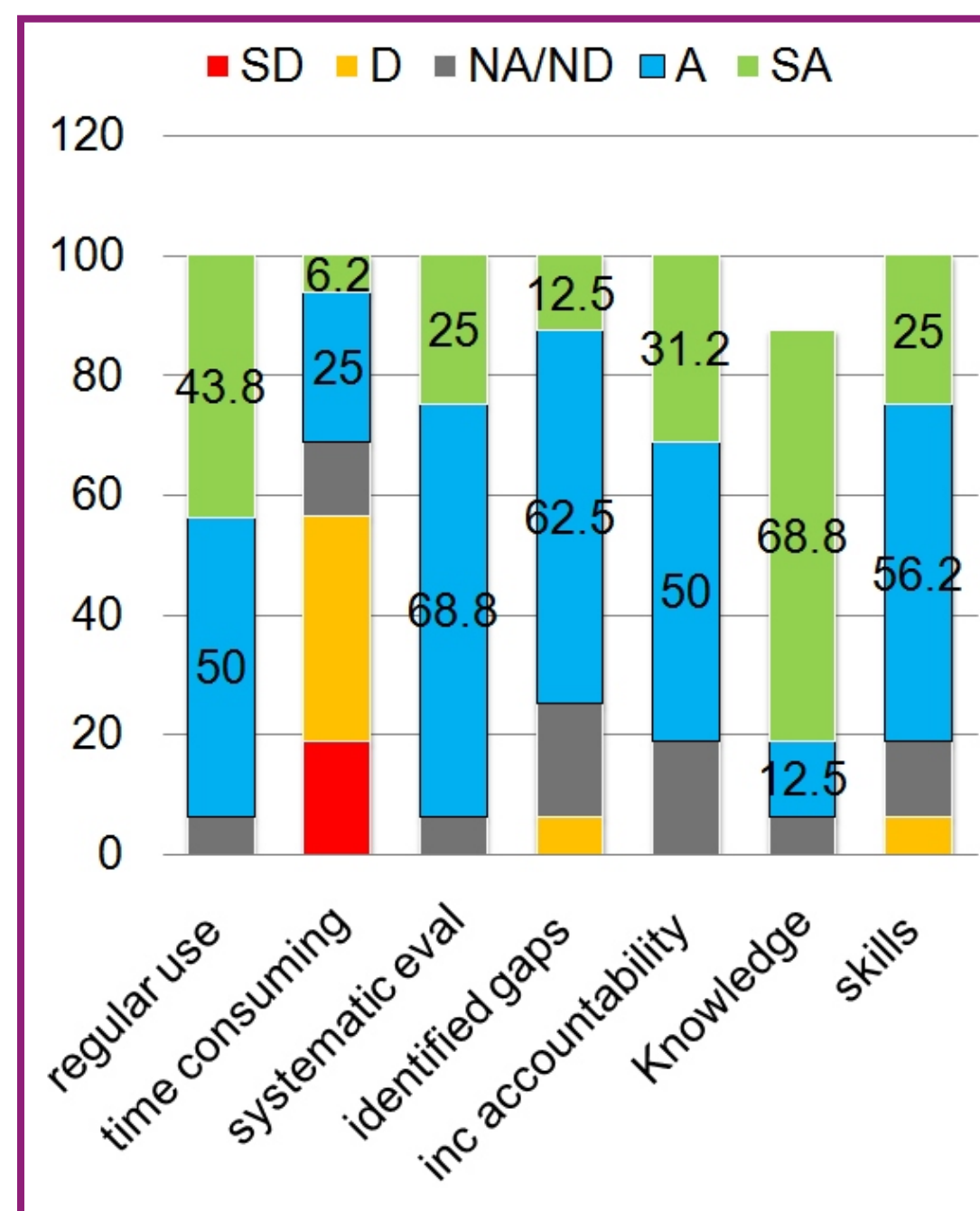
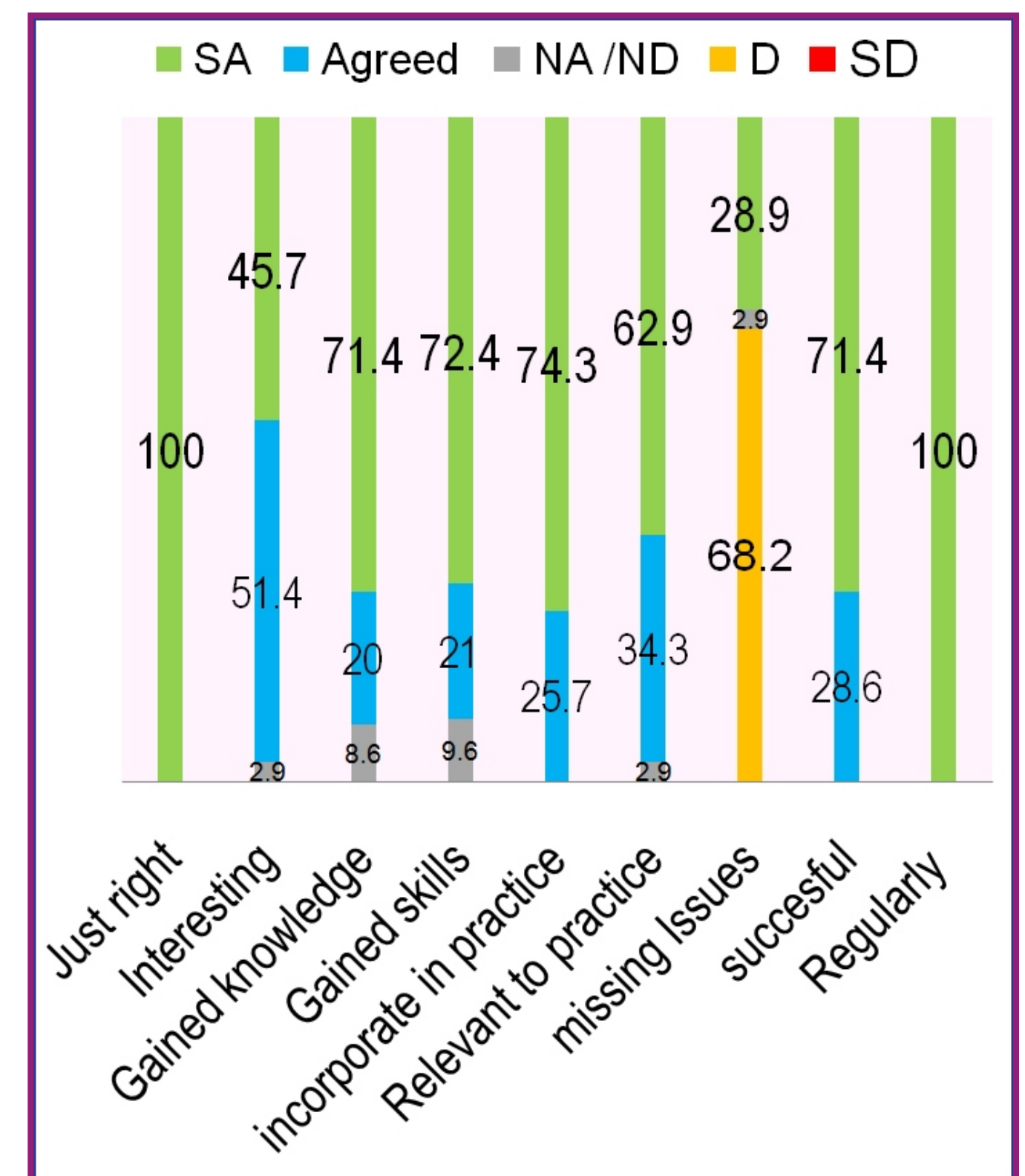


Fig 2-Students Perception - workshop



DISCUSSION

- Overall gain in knowledge and skills. Students learnt how to reflect.
- Patient confidence and satisfaction in treating therapist increased.
- Increased student confidence and comfort in decision making and treating patients.

REFERENCES

- Professionalism mini evaluation exercise: A preliminary investigation, R. Cruess, J H Mclroy A. Medicine, 2006; 81(10 supplement) 574-578.
- Ethical and Professional Conduct of Medical Students: review of current assessment measures and controversies. Kboon et al, J Med Ethics 2004; 30: 221-226.

CONCLUSIONS

- The Module enhanced knowledge and skills related to professionalism and ethical clinical practice.
- It assisted evaluation of students in professional physiotherapy practice uniformly.
- Served to bridge the gap between theory and practice.

Future Prospects:

- To integrate the module & assessment tools in curriculum.
- To incorporate stress management in the module